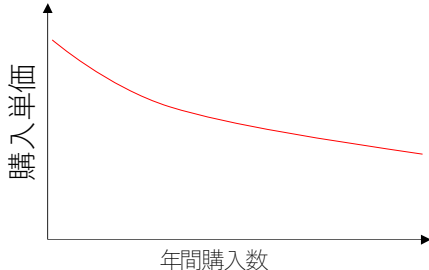


<モデルケースシミュレーション>

(4) 水道メーター購入

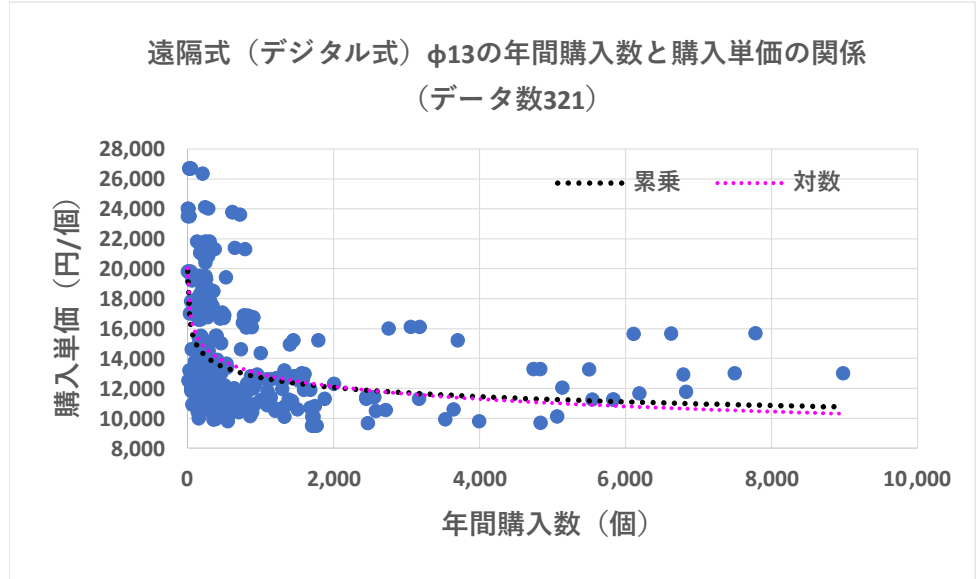
| 事 項              | 内 容  |                   |         |            |       |                  |                   |
|------------------|--|-------------------|---------|------------|-------|------------------|-------------------|
| 業務範囲             | 水道メーター（φ13、φ20）の購入<br>※家庭用として一般的に使用されている口径φ13、φ20を選定<br>参考：札幌市水道事業年報（H30年度）では、φ13、φ20の給水栓数は全体の98.1%を占めている。   |                   |         |            |       |                  |                   |
| シミュレーション<br>連携単位 | 25地域   |                   |         |            |       |                  |                   |
| 予想される連携効果        | 共同購入によって全体の購入数が増えることによる水道メーター単価の抑制（スケールメリット）   |                   |         |            |       |                  |                   |
| 設定ケース            | 上記水道メーターを地域全体で共同購入した場合（自治体で購入）<br>● 口径2種類×水道メーター4種類=8パターン<br>・口径：φ13、φ20<br>・水道メーター：現地式（アナログ式）、遠隔式（アナログ式）<br>現地式（デジタル式）、遠隔式（デジタル式）   |                   |         |            |       |                  |                   |
| 連携効果（比較）         | <table border="1"> <thead> <tr> <th>項 目</th> <th>現 状(単独)</th> <th>共同化(設定ケース)</th> </tr> </thead> <tbody> <tr> <td>費用の削減</td> <td>単独購入単価<br/>×年間購入数</td> <td>共同購入単価<br/>×総年間購入数</td> </tr> </tbody> </table>  | 項 目               | 現 状(単独) | 共同化(設定ケース) | 費用の削減 | 単独購入単価<br>×年間購入数 | 共同購入単価<br>×総年間購入数 |
| 項 目              | 現 状(単独)  | 共同化(設定ケース)        |         |            |       |                  |                   |
| 費用の削減            | 単独購入単価<br>×年間購入数   | 共同購入単価<br>×総年間購入数 |         |            |       |                  |                   |
| 共同化後の費用算<br>定方法  | <ul style="list-style-type: none"> <li>過去3年間の年間購入実績と購入単価をもとに、設定ケースで示す8パターンの費用関数を作成する。</li> <li>購入形態には「自治体で購入」「工事業者で購入」があり、単価が異なることが予想されるため、割合が大きいと想定される「自治体で購入」の購入単価を用いる。</li> </ul>  <ul style="list-style-type: none"> <li>作成した費用関数を用いて地域毎の総年間購入数から、共同購入単価を算定する。</li> </ul> |                   |         |            |       |                  |                   |
| データ集計結果          | ○ アンケート調査結果<br>令和元年度現在、道内において、水道事業を実施している171自治体を対象に水道メーターの3ヶ年（H29、H30、R1）の購入実績について調査した結果は次のとおりである。   |                   |         |            |       |                  |                   |

| 事 項            | 内 容   |      |     |         |            |        |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|----------------|---|------|-----|---------|------------|--------|--------|--|-----|------|--|---------|------------|--------|----|-----|-----|------------|----|-----|----|----|---|----|--|-----|----|----|---|----|--|------------|----|-----|----|----|----|----|--|-----|----|----|----|----|--|------------|----|-----|----|----|----|----|--|-----|----|----|----|----|--|------------|-----|-----|-----|-----|-----|-----|--------|-----|-----|-----|-----|-----|-------|---|-----|---|---|---|---|--|-----|---|---|---|---|--|----|--------|-----|-----|-----|-----|-----|--|-----|-----|-----|-----|-----|--|-------|-----|--|--|--|--|--|--|
|                | <水道メーター3カ年（H29、H30、R1）の購入実績>  |      |     |         |            |        |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|                | <table border="1"> <thead> <tr> <th rowspan="2"></th> <th rowspan="2">自治体</th> <th colspan="2">データ数</th> <th rowspan="2">内検討対象※4</th> <th rowspan="2">工事事業者が購入※3</th> <th rowspan="2">自治体が購入</th> <th rowspan="2">備考</th> </tr> <tr> <th>φ13</th> <th>φ20</th> </tr> </thead> <tbody> <tr> <td rowspan="2">現地式(アナログ式)</td> <td rowspan="2">14</td> <td>φ13</td> <td>34</td> <td>34</td> <td>6</td> <td>28</td> <td></td> </tr> <tr> <td>φ20</td> <td>33</td> <td>33</td> <td>6</td> <td>27</td> <td></td> </tr> <tr> <td rowspan="2">現地式(デジタル式)</td> <td rowspan="2">17</td> <td>φ13</td> <td>58</td> <td>58</td> <td>19</td> <td>39</td> <td></td> </tr> <tr> <td>φ20</td> <td>53</td> <td>53</td> <td>14</td> <td>39</td> <td></td> </tr> <tr> <td rowspan="2">遠隔式(アナログ式)</td> <td rowspan="2">16</td> <td>φ13</td> <td>51</td> <td>51</td> <td>12</td> <td>39</td> <td></td> </tr> <tr> <td>φ20</td> <td>51</td> <td>51</td> <td>12</td> <td>39</td> <td></td> </tr> <tr> <td rowspan="2">遠隔式(デジタル式)</td> <td rowspan="2">138</td> <td>φ13</td> <td>467</td> <td>435</td> <td>114</td> <td>321</td> <td rowspan="2">費用関数対象</td> </tr> <tr> <td>φ20</td> <td>470</td> <td>434</td> <td>113</td> <td>321</td> </tr> <tr> <td rowspan="2">その他※1</td> <td rowspan="2">2</td> <td>φ13</td> <td>6</td> <td>-</td> <td>-</td> <td>-</td> <td></td> </tr> <tr> <td>φ20</td> <td>6</td> <td>-</td> <td>-</td> <td>-</td> <td></td> </tr> <tr> <td rowspan="2">合計</td> <td rowspan="2">187 ※2</td> <td>φ13</td> <td>616</td> <td>578</td> <td>151</td> <td>427</td> <td></td> </tr> <tr> <td>φ20</td> <td>613</td> <td>571</td> <td>145</td> <td>426</td> <td></td> </tr> <tr> <td>回答自治体</td> <td>171</td> <td colspan="5"></td> <td></td> </tr> </tbody> </table> |      |     |         |            |        |        |  | 自治体 | データ数 |  | 内検討対象※4 | 工事事業者が購入※3 | 自治体が購入 | 備考 | φ13 | φ20 | 現地式(アナログ式) | 14 | φ13 | 34 | 34 | 6 | 28 |  | φ20 | 33 | 33 | 6 | 27 |  | 現地式(デジタル式) | 17 | φ13 | 58 | 58 | 19 | 39 |  | φ20 | 53 | 53 | 14 | 39 |  | 遠隔式(アナログ式) | 16 | φ13 | 51 | 51 | 12 | 39 |  | φ20 | 51 | 51 | 12 | 39 |  | 遠隔式(デジタル式) | 138 | φ13 | 467 | 435 | 114 | 321 | 費用関数対象 | φ20 | 470 | 434 | 113 | 321 | その他※1 | 2 | φ13 | 6 | - | - | - |  | φ20 | 6 | - | - | - |  | 合計 | 187 ※2 | φ13 | 616 | 578 | 151 | 427 |  | φ20 | 613 | 571 | 145 | 426 |  | 回答自治体 | 171 |  |  |  |  |  |  |
|                | 自治体   | データ数 |     | 内検討対象※4 | 工事事業者が購入※3 | 自治体が購入 | 備考     |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|                |   | φ13  | φ20 |         |            |        |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
| 現地式(アナログ式)     | 14  | φ13  | 34  | 34      | 6          | 28     |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|                |   | φ20  | 33  | 33      | 6          | 27     |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
| 現地式(デジタル式)     | 17  | φ13  | 58  | 58      | 19         | 39     |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|                |   | φ20  | 53  | 53      | 14         | 39     |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
| 遠隔式(アナログ式)     | 16  | φ13  | 51  | 51      | 12         | 39     |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|                |   | φ20  | 51  | 51      | 12         | 39     |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
| 遠隔式(デジタル式)     | 138   | φ13  | 467 | 435     | 114        | 321    | 費用関数対象 |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|                |   | φ20  | 470 | 434     | 113        | 321    |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
| その他※1          | 2   | φ13  | 6   | -       | -          | -      |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|                |   | φ20  | 6   | -       | -          | -      |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
| 合計             | 187 ※2  | φ13  | 616 | 578     | 151        | 427    |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|                |   | φ20  | 613 | 571     | 145        | 426    |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
| 回答自治体          | 171   |      |     |         |            |        |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|                | <p>※1：口径別の購入単価が不明の場合</p> <p>※2：複数種類の水道メーターを購入している自治体があるため、回答自治体とは異なる</p> <p>※3：水道メーター工事等の発注の中に水道メーターの購入も含まれているもの</p> <p>※4：水道メーターの一般的な型式である翼車型以外の水道メーター（単接続型や無線タイプ）や、同じ自治体で複数回答があり購入数の少ない回答は新築向けの水道メーター等の臨時購入と考えられるデータのため除く。</p>  |      |     |         |            |        |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
|                | <div style="display: flex; justify-content: space-around;"> <div data-bbox="478 1064 925 1489"> <p>&lt;種類別仕様割合&gt;</p> <p>水道メーター種類別採用割合<br/>(回答自治体数187)</p> </div> <div data-bbox="957 1064 1500 1489"> <p>&lt;購入形態割合&gt;</p> <p>水道メーター購入形態割合<br/>(回答自治体数171)</p> </div> </div>   |      |     |         |            |        |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |
| <p>連携効果の算定</p> | <p><b>1 算定方法</b></p> <p>前記のとおり、アンケート調査結果をもとに年間購入数と購入単価の費用関数を用いて連携効果（費用）を算定する。</p> <p>なお、共同購入の条件としては、7割以上の自治体が採用し、近年の購入実績が増加傾向であり、将来的にシフトしていくと考えている自治体もヒアリングにて確認していることから、遠隔式（デジタル式）のφ13及びφ20とする。また、購入方法は多くの自治体で行われている、自治体購入とする。</p> <p><b>2 使用データ</b></p> <p>アンケート調査結果より、自治体が直接購入している遠隔式（デジタル式）の321データを対象とする。</p>  |      |     |         |            |        |        |  |     |      |  |         |            |        |    |     |     |            |    |     |    |    |   |    |  |     |    |    |   |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |    |     |    |    |    |    |  |     |    |    |    |    |  |            |     |     |     |     |     |     |        |     |     |     |     |     |       |   |     |   |   |   |   |  |     |   |   |   |   |  |    |        |     |     |     |     |     |  |     |     |     |     |     |  |       |     |  |  |  |  |  |  |

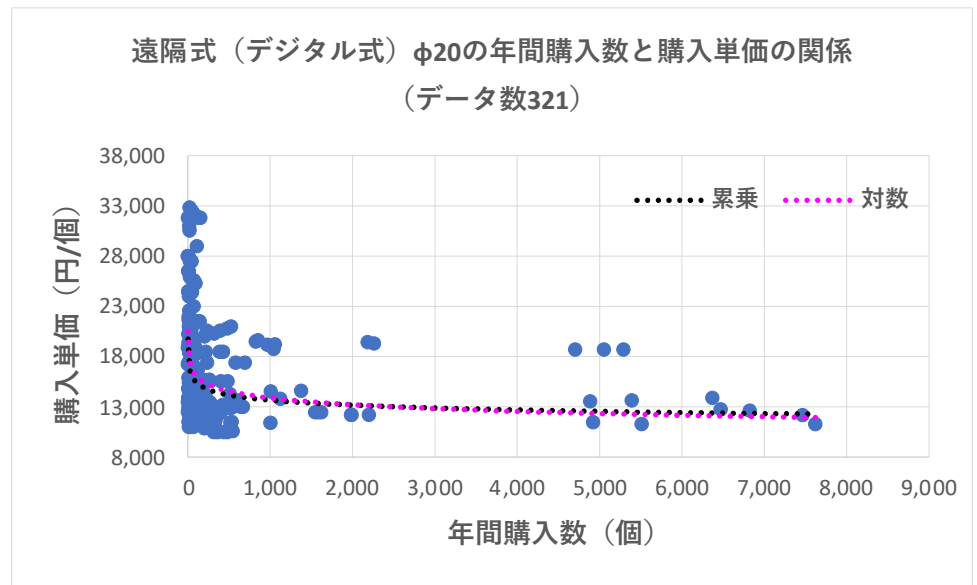
| 事 項 | 内 容 |
|-----|-----|
|-----|-----|

### 3 費用関数の作成

費用関数の近似曲線の線形式及び指数式は、年間購入数が増加するほど、購入単価が極端に減少し（単価がマイナスの値となり）、現実的ではない単価となるため、採用する近似曲線は累乗式もしくは対数式とする。



| 名称    | 累乗式                 | 対数式                   |
|-------|---------------------|-----------------------|
| 近似曲線式 | $Y=21569X^{-0.076}$ | $Y=-1213\ln(X)+21348$ |
| 決定係数  | $R^2=0.1745$        | $R^2=0.0455$          |



| 名称    | 累乗式                 | 対数式                  |
|-------|---------------------|----------------------|
| 近似曲線式 | $Y=19734X^{-0.053}$ | $Y=-960\ln(X)+20519$ |
| 決定係数  | $R^2=0.1064$        | $R^2=0.1012$         |

| 事 項 | 内 容  |
|-----|--|
|     | <p>費用関数の近似曲線は、「累乗式・対数式」のいずれの式も決定係数が<math>R^2=0.5</math>未満であり、統計的優位の関係は示されないため、2式の内、<math>\phi 13</math>及び<math>\phi 20</math>ともに最大年間購入数（実績）の時の費用関数による購入単価が実績値に一番近似しており、いずれの費用関数も決定係数が高い値を示している累乗式を採用する。</p> <p>&lt;遠隔式（デジタル式）<math>\phi 13</math>の費用関数&gt;</p> <div data-bbox="488 551 1453 1126"> <p style="text-align: center;">遠隔式（デジタル式）<math>\phi 13</math>の年間購入数と購入単価の関係<br/>(データ数321)</p> </div> <p>&lt;遠隔式（デジタル式）<math>\phi 20</math>の費用関数&gt;</p> <div data-bbox="488 1189 1453 1765"> <p style="text-align: center;">遠隔式（デジタル式）<math>\phi 20</math>の年間購入数と購入単価の関係<br/>(データ数321)</p> </div> <p><b>4 算定結果</b></p> <p>作成した費用関数を用いて費用の削減効果を算定した結果は、次のとおりである。<br/>なお、シミュレーションに使用する地域毎の年間購入数は、下記のとおりとした。</p> <p>&lt;年間購入数&gt;</p> <p>アンケート調査結果より得られた自治体毎の過去3ヶ年の平均購入数（全ての種類）の</p> |

| 事 項 | 内 容  |               |                             |                 |              |                       |                     |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
|-----|--|---------------|-----------------------------|-----------------|--------------|-----------------------|---------------------|-----|------|---------------|-----------------------------|-----------------|--------------|-----------------------|---------------------|----|---|-------|--------|--------|--------|---------|-------|----|---|-----|--------|--------|-------|---------|--------|-----|---|-------|---------|--------|--------|----------|--------|----|---|--------|---------|--------|---------|---------|-------|----|---|-------|--------|--------|--------|-----|-----|-----|----|-------|--------|--------|--------|----------|--------|----|---|-------|--------|--------|--------|----------|--------|----|---|-------|---------|--------|---------|----------|--------|-----|---|-------|---------|--------|--------|---------|-------|----|---|-------|--------|--------|--------|---------|--------|----|---|-------|--------|--------|--------|-----|-----|----|---|-------|--------|--------|--------|----------|--------|----|---|-------|--------|--------|--------|---------|--------|----|---|-----|--------|--------|--------|---------|--------|----|---|--------|---------|--------|---------|----------|--------|----|---|-------|--------|--------|--------|----------|--------|-----|---|-------|--------|--------|--------|----------|--------|----|---|-------|--------|--------|--------|----------|--------|----|----|-------|--------|--------|--------|----------|--------|----|---|-------|--------|--------|--------|-------|-----|----|---|-------|--------|--------|--------|---------|-------|----|---|-------|--------|--------|--------|----------|--------|----|----|-------|---------|--------|--------|----------|--------|----|---|-------|---------|--------|--------|----------|--------|-----|---|-------|--------|--------|--------|---------|--------|----|-----|---------|-----------|---|-----------|-----------|--------|
|     | <p>合計値とした。ただし、単価の安い現地式（アナログ式）を多く整備・購入し、今後も遠隔式（デジタル式）に切り替える予定がないことを確認した5自治体の現地式（アナログ式）の購入数は含まない。また、購入単価が不明である2自治体も購入数に含まない。</p> <p>&lt;遠隔式（デジタル式）φ13&gt;</p> <table border="1"> <thead> <tr> <th>地 域</th> <th>自治体数</th> <th>過去3ヶ年の平均年間購入数</th> <th>①過去3ヶ年の平均購入費用(千円)<br/>(単独購入)</th> <th>共同購入単価<br/>(円/個)</th> <th>②共同購入の費用(千円)</th> <th>③効果額<br/>(千円)<br/>(②-①)</th> <th>削減率<br/>(%)<br/>(③/①)</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>4,453</td><td>54,990</td><td>11,390</td><td>50,720</td><td>△ 4,270</td><td>△ 7.8</td></tr> <tr><td>深川</td><td>5</td><td>698</td><td>10,193</td><td>13,113</td><td>9,153</td><td>△ 1,040</td><td>△ 10.2</td></tr> <tr><td>岩見沢</td><td>6</td><td>8,484</td><td>114,288</td><td>10,846</td><td>92,017</td><td>△ 22,271</td><td>△ 19.5</td></tr> <tr><td>千歳</td><td>6</td><td>15,789</td><td>168,989</td><td>10,346</td><td>163,353</td><td>△ 5,636</td><td>△ 3.3</td></tr> <tr><td>江別</td><td>3</td><td>2,301</td><td>26,570</td><td>11,976</td><td>27,557</td><td>987</td><td>3.7</td></tr> <tr><td>倶知安</td><td>16</td><td>5,760</td><td>86,027</td><td>11,170</td><td>64,339</td><td>△ 21,688</td><td>△ 25.2</td></tr> <tr><td>岩内</td><td>4</td><td>1,249</td><td>28,261</td><td>12,546</td><td>15,670</td><td>△ 12,591</td><td>△ 44.6</td></tr> <tr><td>室蘭</td><td>6</td><td>9,876</td><td>124,031</td><td>10,721</td><td>105,881</td><td>△ 18,150</td><td>△ 14.6</td></tr> <tr><td>苫小牧</td><td>5</td><td>8,664</td><td>100,913</td><td>10,828</td><td>93,814</td><td>△ 7,099</td><td>△ 7.0</td></tr> <tr><td>浦河</td><td>3</td><td>1,014</td><td>14,372</td><td>12,746</td><td>12,924</td><td>△ 1,448</td><td>△ 10.1</td></tr> <tr><td>静内</td><td>4</td><td>2,682</td><td>30,943</td><td>11,838</td><td>31,750</td><td>807</td><td>2.6</td></tr> <tr><td>渡島</td><td>9</td><td>3,846</td><td>65,963</td><td>11,518</td><td>44,298</td><td>△ 21,665</td><td>△ 32.8</td></tr> <tr><td>八雲</td><td>4</td><td>2,581</td><td>38,843</td><td>11,872</td><td>30,642</td><td>△ 8,201</td><td>△ 21.1</td></tr> <tr><td>江差</td><td>5</td><td>902</td><td>16,793</td><td>12,860</td><td>11,600</td><td>△ 5,193</td><td>△ 30.9</td></tr> <tr><td>上川</td><td>9</td><td>11,984</td><td>192,432</td><td>10,565</td><td>126,611</td><td>△ 65,821</td><td>△ 34.2</td></tr> <tr><td>名寄</td><td>8</td><td>3,255</td><td>62,726</td><td>11,665</td><td>37,970</td><td>△ 24,756</td><td>△ 39.5</td></tr> <tr><td>富良野</td><td>5</td><td>1,709</td><td>35,269</td><td>12,250</td><td>20,935</td><td>△ 14,334</td><td>△ 40.6</td></tr> <tr><td>留萌</td><td>7</td><td>2,123</td><td>36,384</td><td>12,050</td><td>25,582</td><td>△ 10,802</td><td>△ 29.7</td></tr> <tr><td>稚内</td><td>10</td><td>4,021</td><td>65,984</td><td>11,479</td><td>46,157</td><td>△ 19,827</td><td>△ 30.0</td></tr> <tr><td>網走</td><td>4</td><td>2,398</td><td>27,577</td><td>11,939</td><td>28,630</td><td>1,053</td><td>3.8</td></tr> <tr><td>北見</td><td>5</td><td>2,948</td><td>36,487</td><td>11,753</td><td>34,648</td><td>△ 1,839</td><td>△ 5.0</td></tr> <tr><td>紋別</td><td>8</td><td>3,861</td><td>75,455</td><td>11,514</td><td>44,456</td><td>△ 30,999</td><td>△ 41.1</td></tr> <tr><td>帯広</td><td>19</td><td>8,184</td><td>104,704</td><td>10,875</td><td>89,001</td><td>△ 15,703</td><td>△ 15.0</td></tr> <tr><td>釧路</td><td>8</td><td>8,384</td><td>136,716</td><td>10,855</td><td>91,008</td><td>△ 45,708</td><td>△ 33.4</td></tr> <tr><td>中標津</td><td>5</td><td>2,485</td><td>34,088</td><td>11,907</td><td>29,589</td><td>△ 4,499</td><td>△ 13.2</td></tr> <tr><td>合計</td><td>169</td><td>119,651</td><td>1,688,998</td><td>-</td><td>1,328,305</td><td>△ 360,693</td><td>△ 21.4</td></tr> </tbody> </table> |               |                             |                 |              |                       |                     | 地 域 | 自治体数 | 過去3ヶ年の平均年間購入数 | ①過去3ヶ年の平均購入費用(千円)<br>(単独購入) | 共同購入単価<br>(円/個) | ②共同購入の費用(千円) | ③効果額<br>(千円)<br>(②-①) | 削減率<br>(%)<br>(③/①) | 滝川 | 5 | 4,453 | 54,990 | 11,390 | 50,720 | △ 4,270 | △ 7.8 | 深川 | 5 | 698 | 10,193 | 13,113 | 9,153 | △ 1,040 | △ 10.2 | 岩見沢 | 6 | 8,484 | 114,288 | 10,846 | 92,017 | △ 22,271 | △ 19.5 | 千歳 | 6 | 15,789 | 168,989 | 10,346 | 163,353 | △ 5,636 | △ 3.3 | 江別 | 3 | 2,301 | 26,570 | 11,976 | 27,557 | 987 | 3.7 | 倶知安 | 16 | 5,760 | 86,027 | 11,170 | 64,339 | △ 21,688 | △ 25.2 | 岩内 | 4 | 1,249 | 28,261 | 12,546 | 15,670 | △ 12,591 | △ 44.6 | 室蘭 | 6 | 9,876 | 124,031 | 10,721 | 105,881 | △ 18,150 | △ 14.6 | 苫小牧 | 5 | 8,664 | 100,913 | 10,828 | 93,814 | △ 7,099 | △ 7.0 | 浦河 | 3 | 1,014 | 14,372 | 12,746 | 12,924 | △ 1,448 | △ 10.1 | 静内 | 4 | 2,682 | 30,943 | 11,838 | 31,750 | 807 | 2.6 | 渡島 | 9 | 3,846 | 65,963 | 11,518 | 44,298 | △ 21,665 | △ 32.8 | 八雲 | 4 | 2,581 | 38,843 | 11,872 | 30,642 | △ 8,201 | △ 21.1 | 江差 | 5 | 902 | 16,793 | 12,860 | 11,600 | △ 5,193 | △ 30.9 | 上川 | 9 | 11,984 | 192,432 | 10,565 | 126,611 | △ 65,821 | △ 34.2 | 名寄 | 8 | 3,255 | 62,726 | 11,665 | 37,970 | △ 24,756 | △ 39.5 | 富良野 | 5 | 1,709 | 35,269 | 12,250 | 20,935 | △ 14,334 | △ 40.6 | 留萌 | 7 | 2,123 | 36,384 | 12,050 | 25,582 | △ 10,802 | △ 29.7 | 稚内 | 10 | 4,021 | 65,984 | 11,479 | 46,157 | △ 19,827 | △ 30.0 | 網走 | 4 | 2,398 | 27,577 | 11,939 | 28,630 | 1,053 | 3.8 | 北見 | 5 | 2,948 | 36,487 | 11,753 | 34,648 | △ 1,839 | △ 5.0 | 紋別 | 8 | 3,861 | 75,455 | 11,514 | 44,456 | △ 30,999 | △ 41.1 | 帯広 | 19 | 8,184 | 104,704 | 10,875 | 89,001 | △ 15,703 | △ 15.0 | 釧路 | 8 | 8,384 | 136,716 | 10,855 | 91,008 | △ 45,708 | △ 33.4 | 中標津 | 5 | 2,485 | 34,088 | 11,907 | 29,589 | △ 4,499 | △ 13.2 | 合計 | 169 | 119,651 | 1,688,998 | - | 1,328,305 | △ 360,693 | △ 21.4 |
| 地 域 | 自治体数   | 過去3ヶ年の平均年間購入数 | ①過去3ヶ年の平均購入費用(千円)<br>(単独購入) | 共同購入単価<br>(円/個) | ②共同購入の費用(千円) | ③効果額<br>(千円)<br>(②-①) | 削減率<br>(%)<br>(③/①) |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 滝川  | 5  | 4,453         | 54,990                      | 11,390          | 50,720       | △ 4,270               | △ 7.8               |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 深川  | 5  | 698           | 10,193                      | 13,113          | 9,153        | △ 1,040               | △ 10.2              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 岩見沢 | 6  | 8,484         | 114,288                     | 10,846          | 92,017       | △ 22,271              | △ 19.5              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 千歳  | 6  | 15,789        | 168,989                     | 10,346          | 163,353      | △ 5,636               | △ 3.3               |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 江別  | 3  | 2,301         | 26,570                      | 11,976          | 27,557       | 987                   | 3.7                 |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 倶知安 | 16   | 5,760         | 86,027                      | 11,170          | 64,339       | △ 21,688              | △ 25.2              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 岩内  | 4  | 1,249         | 28,261                      | 12,546          | 15,670       | △ 12,591              | △ 44.6              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 室蘭  | 6  | 9,876         | 124,031                     | 10,721          | 105,881      | △ 18,150              | △ 14.6              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 苫小牧 | 5  | 8,664         | 100,913                     | 10,828          | 93,814       | △ 7,099               | △ 7.0               |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 浦河  | 3  | 1,014         | 14,372                      | 12,746          | 12,924       | △ 1,448               | △ 10.1              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 静内  | 4  | 2,682         | 30,943                      | 11,838          | 31,750       | 807                   | 2.6                 |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 渡島  | 9  | 3,846         | 65,963                      | 11,518          | 44,298       | △ 21,665              | △ 32.8              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 八雲  | 4  | 2,581         | 38,843                      | 11,872          | 30,642       | △ 8,201               | △ 21.1              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 江差  | 5  | 902           | 16,793                      | 12,860          | 11,600       | △ 5,193               | △ 30.9              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 上川  | 9  | 11,984        | 192,432                     | 10,565          | 126,611      | △ 65,821              | △ 34.2              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 名寄  | 8  | 3,255         | 62,726                      | 11,665          | 37,970       | △ 24,756              | △ 39.5              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 富良野 | 5  | 1,709         | 35,269                      | 12,250          | 20,935       | △ 14,334              | △ 40.6              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 留萌  | 7  | 2,123         | 36,384                      | 12,050          | 25,582       | △ 10,802              | △ 29.7              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 稚内  | 10   | 4,021         | 65,984                      | 11,479          | 46,157       | △ 19,827              | △ 30.0              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 網走  | 4  | 2,398         | 27,577                      | 11,939          | 28,630       | 1,053                 | 3.8                 |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 北見  | 5  | 2,948         | 36,487                      | 11,753          | 34,648       | △ 1,839               | △ 5.0               |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 紋別  | 8  | 3,861         | 75,455                      | 11,514          | 44,456       | △ 30,999              | △ 41.1              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 帯広  | 19   | 8,184         | 104,704                     | 10,875          | 89,001       | △ 15,703              | △ 15.0              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 釧路  | 8  | 8,384         | 136,716                     | 10,855          | 91,008       | △ 45,708              | △ 33.4              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 中標津 | 5  | 2,485         | 34,088                      | 11,907          | 29,589       | △ 4,499               | △ 13.2              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
| 合計  | 169  | 119,651       | 1,688,998                   | -               | 1,328,305    | △ 360,693             | △ 21.4              |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |
|     | <p>&lt;地域別の単独購入費用と共同購入費用の比較（φ13）&gt;</p>   |               |                             |                 |              |                       |                     |     |      |               |                             |                 |              |                       |                     |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |     |   |       |         |        |        |          |        |    |   |        |         |        |         |         |       |    |   |       |        |        |        |     |     |     |    |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |   |       |         |        |         |          |        |     |   |       |         |        |        |         |       |    |   |       |        |        |        |         |        |    |   |       |        |        |        |     |     |    |   |       |        |        |        |          |        |    |   |       |        |        |        |         |        |    |   |     |        |        |        |         |        |    |   |        |         |        |         |          |        |    |   |       |        |        |        |          |        |     |   |       |        |        |        |          |        |    |   |       |        |        |        |          |        |    |    |       |        |        |        |          |        |    |   |       |        |        |        |       |     |    |   |       |        |        |        |         |       |    |   |       |        |        |        |          |        |    |    |       |         |        |        |          |        |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |         |           |   |           |           |        |

| 事 項 | 内 容   |               |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
|-----|---|---------------|-----------------------------|-----------------|--------------|-----------------------|---------------------|-----|--------------|---------------|-----------------------------|-----------------|--------------|-----------------------|---------------------|--------|----|---------|---------|--------|--------|--------|-----|--------|--------|-----|--------|--------|--------|---------|--------|-----|--------|--------|--------|--------|--------|-------|-------|-------|----|--------|---------|--------|---------|-------|-----|-------|-------|-----|---------|---------|-------|--------|--------|-----|-------|-------|--------|--------|-------|---------|--------|--------|----|-------|-------|--------|--------|--------|--------|-------|--------|-----|---------|---------|-------|--------|---------|-----|--------|--------|--------|--------|--------|-------|------|----|---|-----|-------|--------|-------|-----|------|----|---|-----|-------|--------|-------|-----|-----|----|---|-------|--------|--------|--------|----------|--------|----|---|-----|-------|--------|-------|---------|--------|----|---|-----|-------|--------|-------|---------|--------|----|---|--------|---------|--------|---------|-----------|--------|----|---|-----|--------|--------|--------|---------|--------|-----|---|-----|-------|--------|-------|---------|--------|----|---|-----|-------|--------|-------|---------|--------|----|----|-------|--------|--------|--------|---------|--------|----|---|-----|-------|--------|-------|-------|------|----|---|-------|--------|--------|--------|---------|-------|----|---|-----|--------|--------|-------|---------|--------|----|----|--------|---------|--------|---------|----------|-------|----|---|-------|---------|--------|--------|----------|--------|-----|---|-------|--------|--------|--------|---------|--------|----|-----|--------|-----------|---|---------|-----------|--------|
|     | <遠隔式（デジタル式）φ20> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>地 域</th> <th>自治体数</th> <th>過去3ヶ年の平均年間購入数</th> <th>①過去3ヶ年の平均購入費用(千円)<br/>(単独購入)</th> <th>共同購入単価<br/>(円/個)</th> <th>②共同購入の費用(千円)</th> <th>③効果額<br/>(千円)<br/>(②-①)</th> <th>削減率<br/>(%)<br/>(③/①)</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>1,921</td><td>24,848</td><td>13,219</td><td>25,394</td><td>546</td><td>2.2</td></tr> <tr><td>深川</td><td>5</td><td>745</td><td>12,087</td><td>13,899</td><td>10,355</td><td>△ 1,732</td><td>△ 14.3</td></tr> <tr><td>岩見沢</td><td>6</td><td>814</td><td>12,098</td><td>13,834</td><td>11,261</td><td>△ 837</td><td>△ 6.9</td></tr> <tr><td>千歳</td><td>6</td><td>8,843</td><td>101,287</td><td>12,191</td><td>107,805</td><td>6,518</td><td>6.4</td></tr> <tr><td>江別</td><td>3</td><td>253</td><td>3,038</td><td>14,718</td><td>3,724</td><td>686</td><td>22.6</td></tr> <tr><td>倶知安</td><td>16</td><td>571</td><td>10,572</td><td>14,097</td><td>8,049</td><td>△ 2,523</td><td>△ 23.9</td></tr> <tr><td>岩内</td><td>4</td><td>50</td><td>1,423</td><td>16,039</td><td>802</td><td>△ 621</td><td>△ 43.6</td></tr> <tr><td>室蘭</td><td>6</td><td>582</td><td>7,542</td><td>14,082</td><td>8,196</td><td>654</td><td>8.7</td></tr> <tr><td>苫小牧</td><td>5</td><td>1,306</td><td>15,522</td><td>13,492</td><td>17,621</td><td>2,099</td><td>13.5</td></tr> <tr><td>浦河</td><td>3</td><td>350</td><td>4,580</td><td>14,467</td><td>5,063</td><td>483</td><td>10.5</td></tr> <tr><td>静内</td><td>4</td><td>413</td><td>5,429</td><td>14,341</td><td>5,923</td><td>494</td><td>9.1</td></tr> <tr><td>渡島</td><td>9</td><td>3,714</td><td>72,719</td><td>12,765</td><td>47,409</td><td>△ 25,310</td><td>△ 34.8</td></tr> <tr><td>八雲</td><td>4</td><td>216</td><td>4,253</td><td>14,842</td><td>3,206</td><td>△ 1,047</td><td>△ 24.6</td></tr> <tr><td>江差</td><td>5</td><td>155</td><td>3,631</td><td>15,105</td><td>2,341</td><td>△ 1,290</td><td>△ 35.5</td></tr> <tr><td>上川</td><td>9</td><td>13,676</td><td>328,620</td><td>11,913</td><td>162,922</td><td>△ 165,698</td><td>△ 50.4</td></tr> <tr><td>名寄</td><td>8</td><td>735</td><td>19,535</td><td>13,909</td><td>10,223</td><td>△ 9,312</td><td>△ 47.7</td></tr> <tr><td>富良野</td><td>5</td><td>164</td><td>4,039</td><td>15,060</td><td>2,470</td><td>△ 1,569</td><td>△ 38.8</td></tr> <tr><td>留萌</td><td>7</td><td>321</td><td>6,121</td><td>14,534</td><td>4,665</td><td>△ 1,456</td><td>△ 23.8</td></tr> <tr><td>稚内</td><td>10</td><td>1,343</td><td>27,784</td><td>13,472</td><td>18,093</td><td>△ 9,691</td><td>△ 34.9</td></tr> <tr><td>網走</td><td>4</td><td>665</td><td>8,019</td><td>13,983</td><td>9,299</td><td>1,280</td><td>16.0</td></tr> <tr><td>北見</td><td>5</td><td>5,765</td><td>78,691</td><td>12,471</td><td>71,895</td><td>△ 6,796</td><td>△ 8.6</td></tr> <tr><td>紋別</td><td>8</td><td>601</td><td>13,820</td><td>14,058</td><td>8,449</td><td>△ 5,371</td><td>△ 38.9</td></tr> <tr><td>帯広</td><td>19</td><td>10,707</td><td>140,668</td><td>12,068</td><td>129,212</td><td>△ 11,456</td><td>△ 8.1</td></tr> <tr><td>釧路</td><td>8</td><td>5,751</td><td>113,553</td><td>12,472</td><td>71,726</td><td>△ 41,827</td><td>△ 36.8</td></tr> <tr><td>中標津</td><td>5</td><td>2,003</td><td>30,295</td><td>13,189</td><td>26,418</td><td>△ 3,877</td><td>△ 12.8</td></tr> <tr><td>合計</td><td>169</td><td>61,664</td><td>1,050,174</td><td>-</td><td>772,521</td><td>△ 277,653</td><td>△ 26.4</td></tr> </tbody> </table> |               |                             |                 |              |                       |                     | 地 域 | 自治体数         | 過去3ヶ年の平均年間購入数 | ①過去3ヶ年の平均購入費用(千円)<br>(単独購入) | 共同購入単価<br>(円/個) | ②共同購入の費用(千円) | ③効果額<br>(千円)<br>(②-①) | 削減率<br>(%)<br>(③/①) | 滝川     | 5  | 1,921   | 24,848  | 13,219 | 25,394 | 546    | 2.2 | 深川     | 5      | 745 | 12,087 | 13,899 | 10,355 | △ 1,732 | △ 14.3 | 岩見沢 | 6      | 814    | 12,098 | 13,834 | 11,261 | △ 837 | △ 6.9 | 千歳    | 6  | 8,843  | 101,287 | 12,191 | 107,805 | 6,518 | 6.4 | 江別    | 3     | 253 | 3,038   | 14,718  | 3,724 | 686    | 22.6   | 倶知安 | 16    | 571   | 10,572 | 14,097 | 8,049 | △ 2,523 | △ 23.9 | 岩内     | 4  | 50    | 1,423 | 16,039 | 802    | △ 621  | △ 43.6 | 室蘭    | 6      | 582 | 7,542   | 14,082  | 8,196 | 654    | 8.7     | 苫小牧 | 5      | 1,306  | 15,522 | 13,492 | 17,621 | 2,099 | 13.5 | 浦河 | 3 | 350 | 4,580 | 14,467 | 5,063 | 483 | 10.5 | 静内 | 4 | 413 | 5,429 | 14,341 | 5,923 | 494 | 9.1 | 渡島 | 9 | 3,714 | 72,719 | 12,765 | 47,409 | △ 25,310 | △ 34.8 | 八雲 | 4 | 216 | 4,253 | 14,842 | 3,206 | △ 1,047 | △ 24.6 | 江差 | 5 | 155 | 3,631 | 15,105 | 2,341 | △ 1,290 | △ 35.5 | 上川 | 9 | 13,676 | 328,620 | 11,913 | 162,922 | △ 165,698 | △ 50.4 | 名寄 | 8 | 735 | 19,535 | 13,909 | 10,223 | △ 9,312 | △ 47.7 | 富良野 | 5 | 164 | 4,039 | 15,060 | 2,470 | △ 1,569 | △ 38.8 | 留萌 | 7 | 321 | 6,121 | 14,534 | 4,665 | △ 1,456 | △ 23.8 | 稚内 | 10 | 1,343 | 27,784 | 13,472 | 18,093 | △ 9,691 | △ 34.9 | 網走 | 4 | 665 | 8,019 | 13,983 | 9,299 | 1,280 | 16.0 | 北見 | 5 | 5,765 | 78,691 | 12,471 | 71,895 | △ 6,796 | △ 8.6 | 紋別 | 8 | 601 | 13,820 | 14,058 | 8,449 | △ 5,371 | △ 38.9 | 帯広 | 19 | 10,707 | 140,668 | 12,068 | 129,212 | △ 11,456 | △ 8.1 | 釧路 | 8 | 5,751 | 113,553 | 12,472 | 71,726 | △ 41,827 | △ 36.8 | 中標津 | 5 | 2,003 | 30,295 | 13,189 | 26,418 | △ 3,877 | △ 12.8 | 合計 | 169 | 61,664 | 1,050,174 | - | 772,521 | △ 277,653 | △ 26.4 |
| 地 域 | 自治体数  | 過去3ヶ年の平均年間購入数 | ①過去3ヶ年の平均購入費用(千円)<br>(単独購入) | 共同購入単価<br>(円/個) | ②共同購入の費用(千円) | ③効果額<br>(千円)<br>(②-①) | 削減率<br>(%)<br>(③/①) |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 滝川  | 5   | 1,921         | 24,848                      | 13,219          | 25,394       | 546                   | 2.2                 |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 深川  | 5   | 745           | 12,087                      | 13,899          | 10,355       | △ 1,732               | △ 14.3              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 岩見沢 | 6   | 814           | 12,098                      | 13,834          | 11,261       | △ 837                 | △ 6.9               |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 千歳  | 6   | 8,843         | 101,287                     | 12,191          | 107,805      | 6,518                 | 6.4                 |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 江別  | 3   | 253           | 3,038                       | 14,718          | 3,724        | 686                   | 22.6                |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 倶知安 | 16  | 571           | 10,572                      | 14,097          | 8,049        | △ 2,523               | △ 23.9              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 岩内  | 4   | 50            | 1,423                       | 16,039          | 802          | △ 621                 | △ 43.6              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 室蘭  | 6   | 582           | 7,542                       | 14,082          | 8,196        | 654                   | 8.7                 |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 苫小牧 | 5   | 1,306         | 15,522                      | 13,492          | 17,621       | 2,099                 | 13.5                |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 浦河  | 3   | 350           | 4,580                       | 14,467          | 5,063        | 483                   | 10.5                |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 静内  | 4   | 413           | 5,429                       | 14,341          | 5,923        | 494                   | 9.1                 |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 渡島  | 9   | 3,714         | 72,719                      | 12,765          | 47,409       | △ 25,310              | △ 34.8              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 八雲  | 4   | 216           | 4,253                       | 14,842          | 3,206        | △ 1,047               | △ 24.6              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 江差  | 5   | 155           | 3,631                       | 15,105          | 2,341        | △ 1,290               | △ 35.5              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 上川  | 9   | 13,676        | 328,620                     | 11,913          | 162,922      | △ 165,698             | △ 50.4              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 名寄  | 8   | 735           | 19,535                      | 13,909          | 10,223       | △ 9,312               | △ 47.7              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 富良野 | 5   | 164           | 4,039                       | 15,060          | 2,470        | △ 1,569               | △ 38.8              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 留萌  | 7   | 321           | 6,121                       | 14,534          | 4,665        | △ 1,456               | △ 23.8              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 稚内  | 10  | 1,343         | 27,784                      | 13,472          | 18,093       | △ 9,691               | △ 34.9              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 網走  | 4   | 665           | 8,019                       | 13,983          | 9,299        | 1,280                 | 16.0                |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 北見  | 5   | 5,765         | 78,691                      | 12,471          | 71,895       | △ 6,796               | △ 8.6               |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 紋別  | 8   | 601           | 13,820                      | 14,058          | 8,449        | △ 5,371               | △ 38.9              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 帯広  | 19  | 10,707        | 140,668                     | 12,068          | 129,212      | △ 11,456              | △ 8.1               |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 釧路  | 8   | 5,751         | 113,553                     | 12,472          | 71,726       | △ 41,827              | △ 36.8              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 中標津 | 5   | 2,003         | 30,295                      | 13,189          | 26,418       | △ 3,877               | △ 12.8              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 合計  | 169   | 61,664        | 1,050,174                   | -               | 772,521      | △ 277,653             | △ 26.4              |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
|     | <地域別の単独購入費用と共同購入費用の比較（φ20）> <div style="text-align: center;">             共同購入と単独購入の費用比較（φ20）           </div> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <caption>共同購入と単独購入の費用比較（φ20）</caption> <thead> <tr> <th>地域</th> <th>共同購入の費用 (千円)</th> <th>単独購入の費用 (千円)</th> </tr> </thead> <tbody> <tr><td>江別</td><td>3,724</td><td>24,848</td></tr> <tr><td>岩見沢</td><td>11,261</td><td>12,098</td></tr> <tr><td>千歳</td><td>107,805</td><td>101,287</td></tr> <tr><td>滝川</td><td>25,394</td><td>24,848</td></tr> <tr><td>深川</td><td>10,355</td><td>12,087</td></tr> <tr><td>岩内</td><td>802</td><td>1,423</td></tr> <tr><td>室蘭</td><td>8,196</td><td>7,542</td></tr> <tr><td>苫小牧</td><td>17,621</td><td>15,522</td></tr> <tr><td>浦河</td><td>5,063</td><td>4,580</td></tr> <tr><td>静内</td><td>5,923</td><td>5,429</td></tr> <tr><td>渡島</td><td>47,409</td><td>72,719</td></tr> <tr><td>八雲</td><td>3,206</td><td>4,253</td></tr> <tr><td>江差</td><td>2,341</td><td>3,631</td></tr> <tr><td>上川</td><td>162,922</td><td>328,620</td></tr> <tr><td>名寄</td><td>10,223</td><td>19,535</td></tr> <tr><td>富良野</td><td>2,470</td><td>4,039</td></tr> <tr><td>留萌</td><td>4,665</td><td>6,121</td></tr> <tr><td>稚内</td><td>18,093</td><td>27,784</td></tr> <tr><td>網走</td><td>9,299</td><td>8,019</td></tr> <tr><td>北見</td><td>71,895</td><td>78,691</td></tr> <tr><td>紋別</td><td>8,449</td><td>13,820</td></tr> <tr><td>帯広</td><td>129,212</td><td>140,668</td></tr> <tr><td>釧路</td><td>71,726</td><td>113,553</td></tr> <tr><td>中標津</td><td>26,418</td><td>30,295</td></tr> </tbody> </table>  |               |                             |                 |              |                       |                     | 地域  | 共同購入の費用 (千円) | 単独購入の費用 (千円)  | 江別                          | 3,724           | 24,848       | 岩見沢                   | 11,261              | 12,098 | 千歳 | 107,805 | 101,287 | 滝川     | 25,394 | 24,848 | 深川  | 10,355 | 12,087 | 岩内  | 802    | 1,423  | 室蘭     | 8,196   | 7,542  | 苫小牧 | 17,621 | 15,522 | 浦河     | 5,063  | 4,580  | 静内    | 5,923 | 5,429 | 渡島 | 47,409 | 72,719  | 八雲     | 3,206   | 4,253 | 江差  | 2,341 | 3,631 | 上川  | 162,922 | 328,620 | 名寄    | 10,223 | 19,535 | 富良野 | 2,470 | 4,039 | 留萌     | 4,665  | 6,121 | 稚内      | 18,093 | 27,784 | 網走 | 9,299 | 8,019 | 北見     | 71,895 | 78,691 | 紋別     | 8,449 | 13,820 | 帯広  | 129,212 | 140,668 | 釧路    | 71,726 | 113,553 | 中標津 | 26,418 | 30,295 |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 地域  | 共同購入の費用 (千円)  | 単独購入の費用 (千円)  |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 江別  | 3,724   | 24,848        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 岩見沢 | 11,261  | 12,098        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 千歳  | 107,805   | 101,287       |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 滝川  | 25,394  | 24,848        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 深川  | 10,355  | 12,087        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 岩内  | 802   | 1,423         |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 室蘭  | 8,196   | 7,542         |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 苫小牧 | 17,621  | 15,522        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 浦河  | 5,063   | 4,580         |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 静内  | 5,923   | 5,429         |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 渡島  | 47,409  | 72,719        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 八雲  | 3,206   | 4,253         |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 江差  | 2,341   | 3,631         |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 上川  | 162,922   | 328,620       |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 名寄  | 10,223  | 19,535        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 富良野 | 2,470   | 4,039         |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 留萌  | 4,665   | 6,121         |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 稚内  | 18,093  | 27,784        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 網走  | 9,299   | 8,019         |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 北見  | 71,895  | 78,691        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 紋別  | 8,449   | 13,820        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 帯広  | 129,212   | 140,668       |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 釧路  | 71,726  | 113,553       |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |
| 中標津 | 26,418  | 30,295        |                             |                 |              |                       |                     |     |              |               |                             |                 |              |                       |                     |        |    |         |         |        |        |        |     |        |        |     |        |        |        |         |        |     |        |        |        |        |        |       |       |       |    |        |         |        |         |       |     |       |       |     |         |         |       |        |        |     |       |       |        |        |       |         |        |        |    |       |       |        |        |        |        |       |        |     |         |         |       |        |         |     |        |        |        |        |        |       |      |    |   |     |       |        |       |     |      |    |   |     |       |        |       |     |     |    |   |       |        |        |        |          |        |    |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |   |        |         |        |         |           |        |    |   |     |        |        |        |         |        |     |   |     |       |        |       |         |        |    |   |     |       |        |       |         |        |    |    |       |        |        |        |         |        |    |   |     |       |        |       |       |      |    |   |       |        |        |        |         |       |    |   |     |        |        |       |         |        |    |    |        |         |        |         |          |       |    |   |       |         |        |        |          |        |     |   |       |        |        |        |         |        |    |     |        |           |   |         |           |        |

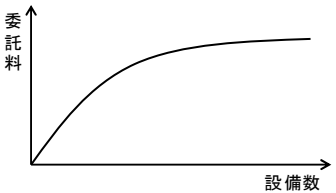
| 事 項  | 内 容                    |                                     |                      |                   |                 |
|--|------------------------|-------------------------------------|----------------------|-------------------|-----------------|
|  | <遠隔式（デジタル式）φ13 + φ20 > |                                     |                      |                   |                 |
| 地 域  | 自治体数                   | ①過去3ヶ年の平均<br>購入費用<br>（千円）<br>（単独購入） | ②共同購入の<br>費用<br>（千円） | ③効果額（千円）<br>（②-①） | 削減率（%）<br>（③/①） |
| 滝川   | 5                      | 79,838                              | 76,114               | △ 3,724           | △ 4.7           |
| 深川   | 5                      | 22,280                              | 19,508               | △ 2,772           | △ 12.4          |
| 岩見沢  | 6                      | 126,386                             | 103,278              | △ 23,108          | △ 18.3          |
| 千歳   | 6                      | 270,276                             | 271,158              | 882               | 0.3             |
| 江別   | 3                      | 29,608                              | 31,281               | 1,673             | 5.7             |
| 倶知安  | 16                     | 96,599                              | 72,388               | △ 24,211          | △ 25.1          |
| 岩内   | 4                      | 29,684                              | 16,472               | △ 13,212          | △ 44.5          |
| 室蘭   | 6                      | 131,573                             | 114,077              | △ 17,496          | △ 13.3          |
| 苫小牧  | 5                      | 116,435                             | 111,435              | △ 5,000           | △ 4.3           |
| 浦河   | 3                      | 18,952                              | 17,987               | △ 965             | △ 5.1           |
| 静内   | 4                      | 36,372                              | 37,673               | 1,301             | 3.6             |
| 渡島   | 9                      | 138,682                             | 91,707               | △ 46,975          | △ 33.9          |
| 八雲   | 4                      | 43,096                              | 33,848               | △ 9,248           | △ 21.5          |
| 江差   | 5                      | 20,424                              | 13,941               | △ 6,483           | △ 31.7          |
| 上川   | 9                      | 521,052                             | 289,533              | △ 231,519         | △ 44.4          |
| 名寄   | 8                      | 82,261                              | 48,193               | △ 34,068          | △ 41.4          |
| 富良野  | 5                      | 39,308                              | 23,405               | △ 15,903          | △ 40.5          |
| 留萌   | 7                      | 42,505                              | 30,247               | △ 12,258          | △ 28.8          |
| 稚内   | 10                     | 93,768                              | 64,250               | △ 29,518          | △ 31.5          |
| 網走   | 4                      | 35,596                              | 37,929               | 2,333             | 6.6             |
| 北見   | 5                      | 115,178                             | 106,543              | △ 8,635           | △ 7.5           |
| 紋別   | 8                      | 89,275                              | 52,905               | △ 36,370          | △ 40.7          |
| 帯広   | 19                     | 245,372                             | 218,213              | △ 27,159          | △ 11.1          |
| 釧路   | 8                      | 250,269                             | 162,734              | △ 87,535          | △ 35.0          |
| 中標津  | 5                      | 64,383                              | 56,007               | △ 8,376           | △ 13.0          |
| 合計   | 169                    | 2,739,172                           | 2,100,826            | △ 638,346         | △ 23.3          |
| <p>・全道での削減効果額は、φ13で約361百万円、φ20で約278百万円となり、削減率はφ13で21.4%、φ20で26.4%であり、また、φ13は25地域中21地域、φ20は25地域中17地域で削減効果が見られたことから、水道メーターの共同購入における費用削減効果はあると考えられる。ただし、費用関数は自治体が直接購入した場合のデータを用いて作成しているのに対し、工事事業者が工事請負の中で購入している自治体においては、①の単独購入費用は設計書に記載された単価をもとに算定しており、自治体が購入して</p> |                        |                                     |                      |                   |                 |

| 事 項       | 内 容  |         |         |           |         |
|-----------|--|---------|---------|-----------|---------|
|           | <p>いる価格よりも割高になっていることから、削減効果の算定にあたってはこのことに留意する必要がある。</p> <p>例：遠隔式（デジタル式）φ13 全道平均単価（過去3 ヶ年平均）</p> <table border="1" data-bbox="523 405 932 495"> <tr> <td>自治体購入単価</td> <td>14,588円</td> </tr> <tr> <td>工事業業者購入単価</td> <td>23,864円</td> </tr> </table> <ul style="list-style-type: none"> <li>・地域別で見ると、φ13 で削減効果が一番大きい地域は、上川地域で約 66 百万円となり、削減率が大きいのは、岩内地域で 44.6%であった。</li> <li>・上川地域の削減効果額が大きい要因は、共同購入によるスケールメリット効果の他、共同購入条件の「一般的な翼車型タイプ」及び「自治体購入」に対し、より割高な「翼車型タイプ以外」及び「工事業者が購入」を採用する自治体が多いことが考えられる。</li> <li>・岩内地域の削減率が大きい要因は、上川地区と同様に、共同購入におけるスケールメリット効果が考えられる他、「工事業者が購入」を採用する自治体が多いことが考えられる。</li> <li>・φ20 で削減効果額及び削減率ともに一番大きい地域は、上川地域で約 166 百万円、50.4%であった。削減効果額及び削減率が大きくなった要因は、φ13 の要因と同じであると考えられる</li> </ul> <p><b>5 結果の検証</b></p> <p>民間企業に見積依頼をしたが、見積価格を公表、提示することは、今後の業務に支障が生じること等から提出できないとの回答があったため、見積による費用関数の検証はできない結果となった。</p> <p>なお、民間企業へのヒアリングにより、購入単価（納品単価）はある程度の購入個数までは、購入単価（納品単価）は安くなると考えられるとのことで、作成した費用関数も同様な傾向であることを確認した。</p> | 自治体購入単価 | 14,588円 | 工事業業者購入単価 | 23,864円 |
| 自治体購入単価   | 14,588円  |         |         |           |         |
| 工事業業者購入単価 | 23,864円  |         |         |           |         |
| 考察        | <p>自治体によって、採用している水道メーターの仕様や購入単価などに違いがあるが、購入単価実績と年間購入数から、年間購入数が増えると購入単価が安くなる傾向が見込まれる結果となったことから、水道メーターの共同購入の実施により、費用削減効果が期待され、さらに事務の負担軽減化（事務の委託や代替執行等）にも繋がる可能性があるものと推察される。</p> <p>なお、民間企業へのヒアリングより、納品時期や発注から納品までの期間等の諸条件によるが、地域単位での共同購入は、在庫数や工場での製作可能量との関係から、一括での購入量には制限があることを確認したことから、共同購入の検討にあたっては考慮する必要があると考える。</p> <p>この他、共同購入を行うときの課題点としては、①仕様の統一②保管場所の確保③納品時期の調整④工事発注を自治体購入にすることがあげられる。</p> <p>また、将来的には検針員の確保等の課題から、自動通信により使用水量データを取得（自動</p>   |         |         |           |         |



| 事 項 | 内 容   |
|-----|---|
|     | <p>検針) できる水道スマートメーターの普及も期待されるが、価格については、通常の現地式(アナログ式)よりも約10倍、遠隔式(デジタル式)よりも1.7~2倍程度(定価額による)であるため、購入する場合には、共同購入による経費の削減についても検討する必要があるものと考えられる。</p> |

(5) 電気計装設備等の定期点検

| 事 項              | 内 容   |              |                            |            |       |           |                |        |         |   |
|------------------|---|--------------|----------------------------|------------|-------|-----------|----------------|--------|---------|---|
| 業務範囲             | <p>○電気計装設備の定期点検<br/>           検討対象とする電気計装設備は次のとおりとする。</p> <table border="1" data-bbox="512 443 1126 752"> <tr> <td data-bbox="512 443 719 600">電力設備</td> <td data-bbox="719 443 1126 600">           高圧受変電設備<br/>           低圧受変電設備<br/>           動力設備         </td> </tr> <tr> <td colspan="2" data-bbox="512 600 1126 651">自家発電設備</td> </tr> <tr> <td data-bbox="512 651 719 703">計装設備</td> <td data-bbox="719 651 1126 703">流量計、水位計、水質計器など</td> </tr> <tr> <td colspan="2" data-bbox="512 703 1126 752">監視制御設備</td> </tr> </table> | 電力設備         | 高圧受変電設備<br>低圧受変電設備<br>動力設備 | 自家発電設備     |       | 計装設備      | 流量計、水位計、水質計器など | 監視制御設備 |         |   |
| 電力設備             | 高圧受変電設備<br>低圧受変電設備<br>動力設備  |              |                            |            |       |           |                |        |         |   |
| 自家発電設備           |   |              |                            |            |       |           |                |        |         |   |
| 計装設備             | 流量計、水位計、水質計器など  |              |                            |            |       |           |                |        |         |   |
| 監視制御設備           |   |              |                            |            |       |           |                |        |         |   |
| シミュレーション<br>連携単位 | 25 地域   |              |                            |            |       |           |                |        |         |   |
| 予想される連携<br>効果    | <p>電気計装設備の定期点検を共同で行うことで、現状と比較して下記の連携効果が期待できる。</p> <ul style="list-style-type: none"> <li>● スケールメリットによる費用の抑制</li> <li>● 直営人工の削減</li> </ul>   |              |                            |            |       |           |                |        |         |   |
| 設定ケース            | 上記業務範囲を地域全体で民間委託した場合  |              |                            |            |       |           |                |        |         |   |
| 連携効果(比較)         | <table border="1" data-bbox="461 1245 1299 1402"> <thead> <tr> <th></th> <th>現 状(単独)</th> <th>共同化(設定ケース)</th> </tr> </thead> <tbody> <tr> <td>費用の削減</td> <td>委託料+直営人件費</td> <td>委託料(各自治体で按分)</td> </tr> <tr> <td>人員の削減</td> <td>現在の直営人工</td> <td>—</td> </tr> </tbody> </table>   |              | 現 状(単独)                    | 共同化(設定ケース) | 費用の削減 | 委託料+直営人件費 | 委託料(各自治体で按分)   | 人員の削減  | 現在の直営人工 | — |
|                  | 現 状(単独)   | 共同化(設定ケース)   |                            |            |       |           |                |        |         |   |
| 費用の削減            | 委託料+直営人件費   | 委託料(各自治体で按分) |                            |            |       |           |                |        |         |   |
| 人員の削減            | 現在の直営人工   | —            |                            |            |       |           |                |        |         |   |
| 共同化後の経費<br>算定方法  | <ul style="list-style-type: none"> <li>● 電気計装設備はそれぞれ定期点検に要する委託料が異なるため、費用関数を作成する設備単位を検討した上で、委託料と設備数により、費用関数を作成する。</li> <li>● 作成した費用関数を用いて地域の総設備数から共同委託料を算出する。</li> <li>● なお、設備メーカー毎にまとめて委託している場合もあると想定されるため、費用関数の精度が低い場合は3ケースの見積を用いて25地域で積算する。</li> <li>● 検討にあたっては、メーカーの違いは考慮しないものとする。</li> </ul>   |              |                            |            |       |           |                |        |         |   |

| 事 項     | 内 容  |            |            |            |            |             |             |        |        |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
|---------|--|------------|------------|------------|------------|-------------|-------------|--------|--------|--|----|------|------|--|--|--|--|--|--|--|------|--|--|--|--------|--|------|--------|------------|------------|------------|------------|-------------|-------------|-----|-----|------|---|---|-----|----|-----|----|-------|-----|----|------|---|---|----|---|----|---|-----|----|----|-------|---|---|----|----|----|----|-------|-----|----|------|---|---|----|-----|-----|----|-------|-----|----|------|---|----|-----|-----|-----|----|--------|-------|-----|-------|----|---|----|----|----|----|-------|-------|-----|------|---|---|---|---|----|---|-----|----|----|------|---|---|----|----|----|----|-------|-----|-----|-------|---|---|----|----|----|----|-------|-----|----|-------|---|---|---|----|----|----|-----|----|----|-------|---|---|---|----|-----|----|-------|-----|----|-------|---|---|----|----|-----|----|-------|-----|----|-------|---|---|---|----|----|----|-------|-----|----|-------|---|---|---|----|----|----|-----|-----|----|-------|---|---|----|----|----|----|-------|-----|----|-------|---|---|---|----|----|----|-------|-----|----|--------|---|---|---|----|----|----|-------|-----|----|-------|---|---|----|----|----|----|-------|-----|----|-------|----|---|----|----|----|----|-------|-----|----|-------|---|---|---|----|----|----|-------|-----|----|-------|---|---|----|-----|----|----|-------|-----|----|-------|---|---|---|----|-----|----|-------|-----|----|-------|----|---|----|----|-----|----|-------|-------|-----|-------|---|---|----|-----|-----|----|-------|-----|-----|--------|---|---|----|---|----|----|-----|-----|----|---|-----|----|-----|-------|-------|-----|--------|--------|-------|------|-----|----|--------|-----|-----|--------|----|-----|--------|----|-----|--------|----|----|---|----|----|
| データ集計結果 | <p>○アンケート調査結果</p> <p>令和元年度末現在、道内において水道事業又は水道用水供給事業を実施している 176 自治体を対象に令和元年度の電気計装設備等の定期点検について調査した結果は次のとおりである。</p> <p>&lt;地域別設備数（令和元年度現在）&gt;</p> <table border="1"> <thead> <tr> <th rowspan="3">地域</th> <th rowspan="3">自治体数</th> <th colspan="8">設備数等</th> </tr> <tr> <th colspan="4">電力設備</th> <th colspan="2">自家発電設備</th> <th>計装設備</th> <th>監視制御設備</th> </tr> <tr> <th>特高<br/>(盤数)</th> <th>高圧<br/>(盤数)</th> <th>低圧<br/>(盤数)</th> <th>動力<br/>(盤数)</th> <th>設備数<br/>(機数)</th> <th>能力<br/>(kVA)</th> <th>機器数</th> <th>子局数</th> </tr> </thead> <tbody> <tr><td>1 滝川</td><td>5</td><td>0</td><td>104</td><td>53</td><td>175</td><td>23</td><td>4,481</td><td>273</td><td>96</td></tr> <tr><td>2 深川</td><td>6</td><td>0</td><td>11</td><td>9</td><td>30</td><td>5</td><td>750</td><td>59</td><td>41</td></tr> <tr><td>3 岩見沢</td><td>7</td><td>0</td><td>26</td><td>19</td><td>63</td><td>22</td><td>1,514</td><td>291</td><td>79</td></tr> <tr><td>4 千歳</td><td>7</td><td>0</td><td>64</td><td>112</td><td>161</td><td>43</td><td>6,668</td><td>537</td><td>63</td></tr> <tr><td>5 江別</td><td>4</td><td>10</td><td>284</td><td>334</td><td>891</td><td>53</td><td>13,313</td><td>1,578</td><td>146</td></tr> <tr><td>6 倶知安</td><td>16</td><td>0</td><td>31</td><td>38</td><td>82</td><td>40</td><td>2,247</td><td>1,088</td><td>119</td></tr> <tr><td>7 岩内</td><td>4</td><td>0</td><td>0</td><td>4</td><td>17</td><td>6</td><td>442</td><td>90</td><td>11</td></tr> <tr><td>8 室蘭</td><td>6</td><td>0</td><td>26</td><td>60</td><td>91</td><td>37</td><td>3,150</td><td>498</td><td>120</td></tr> <tr><td>9 苫小牧</td><td>5</td><td>0</td><td>21</td><td>49</td><td>95</td><td>23</td><td>2,558</td><td>222</td><td>25</td></tr> <tr><td>10 浦河</td><td>3</td><td>0</td><td>5</td><td>12</td><td>26</td><td>10</td><td>636</td><td>88</td><td>39</td></tr> <tr><td>11 静内</td><td>4</td><td>0</td><td>9</td><td>32</td><td>114</td><td>43</td><td>2,141</td><td>182</td><td>76</td></tr> <tr><td>12 渡島</td><td>9</td><td>0</td><td>39</td><td>57</td><td>276</td><td>29</td><td>2,493</td><td>570</td><td>64</td></tr> <tr><td>13 八雲</td><td>4</td><td>2</td><td>2</td><td>11</td><td>95</td><td>31</td><td>1,367</td><td>258</td><td>94</td></tr> <tr><td>14 江差</td><td>5</td><td>0</td><td>2</td><td>37</td><td>10</td><td>12</td><td>346</td><td>174</td><td>30</td></tr> <tr><td>15 上川</td><td>9</td><td>1</td><td>32</td><td>29</td><td>49</td><td>15</td><td>1,524</td><td>401</td><td>78</td></tr> <tr><td>16 名寄</td><td>8</td><td>0</td><td>6</td><td>86</td><td>35</td><td>23</td><td>1,657</td><td>247</td><td>25</td></tr> <tr><td>17 富良野</td><td>5</td><td>0</td><td>6</td><td>17</td><td>65</td><td>21</td><td>1,335</td><td>199</td><td>35</td></tr> <tr><td>18 留萌</td><td>8</td><td>0</td><td>28</td><td>24</td><td>79</td><td>23</td><td>1,582</td><td>307</td><td>32</td></tr> <tr><td>19 稚内</td><td>10</td><td>0</td><td>24</td><td>39</td><td>62</td><td>56</td><td>3,374</td><td>464</td><td>75</td></tr> <tr><td>20 網走</td><td>5</td><td>0</td><td>6</td><td>18</td><td>70</td><td>15</td><td>1,051</td><td>245</td><td>36</td></tr> <tr><td>21 北見</td><td>5</td><td>0</td><td>15</td><td>106</td><td>63</td><td>21</td><td>1,379</td><td>307</td><td>56</td></tr> <tr><td>22 紋別</td><td>8</td><td>0</td><td>9</td><td>25</td><td>115</td><td>24</td><td>2,799</td><td>410</td><td>37</td></tr> <tr><td>23 帯広</td><td>20</td><td>0</td><td>65</td><td>86</td><td>416</td><td>83</td><td>5,410</td><td>1,332</td><td>209</td></tr> <tr><td>24 釧路</td><td>8</td><td>0</td><td>29</td><td>105</td><td>168</td><td>38</td><td>3,895</td><td>484</td><td>112</td></tr> <tr><td>25 中標津</td><td>5</td><td>1</td><td>30</td><td>5</td><td>18</td><td>22</td><td>915</td><td>242</td><td>50</td></tr> <tr><td>計</td><td>176</td><td>14</td><td>874</td><td>1,367</td><td>3,266</td><td>718</td><td>67,024</td><td>10,546</td><td>1,748</td></tr> </tbody> </table> <p>&lt;契約方法（令和元年度実績）&gt;</p> <table border="1"> <caption>契約方法（令和元年度実績）</caption> <thead> <tr> <th>契約方法</th> <th>業務数</th> <th>割合</th> </tr> </thead> <tbody> <tr> <td>一社随意契約</td> <td>339</td> <td>69%</td> </tr> <tr> <td>見積もり合戦</td> <td>59</td> <td>12%</td> </tr> <tr> <td>指名競争入札</td> <td>56</td> <td>12%</td> </tr> <tr> <td>一般競争入札</td> <td>20</td> <td>4%</td> </tr> <tr> <td>他</td> <td>16</td> <td>3%</td> </tr> </tbody> </table> |            |            |            |            |             |             |        |        |  | 地域 | 自治体数 | 設備数等 |  |  |  |  |  |  |  | 電力設備 |  |  |  | 自家発電設備 |  | 計装設備 | 監視制御設備 | 特高<br>(盤数) | 高圧<br>(盤数) | 低圧<br>(盤数) | 動力<br>(盤数) | 設備数<br>(機数) | 能力<br>(kVA) | 機器数 | 子局数 | 1 滝川 | 5 | 0 | 104 | 53 | 175 | 23 | 4,481 | 273 | 96 | 2 深川 | 6 | 0 | 11 | 9 | 30 | 5 | 750 | 59 | 41 | 3 岩見沢 | 7 | 0 | 26 | 19 | 63 | 22 | 1,514 | 291 | 79 | 4 千歳 | 7 | 0 | 64 | 112 | 161 | 43 | 6,668 | 537 | 63 | 5 江別 | 4 | 10 | 284 | 334 | 891 | 53 | 13,313 | 1,578 | 146 | 6 倶知安 | 16 | 0 | 31 | 38 | 82 | 40 | 2,247 | 1,088 | 119 | 7 岩内 | 4 | 0 | 0 | 4 | 17 | 6 | 442 | 90 | 11 | 8 室蘭 | 6 | 0 | 26 | 60 | 91 | 37 | 3,150 | 498 | 120 | 9 苫小牧 | 5 | 0 | 21 | 49 | 95 | 23 | 2,558 | 222 | 25 | 10 浦河 | 3 | 0 | 5 | 12 | 26 | 10 | 636 | 88 | 39 | 11 静内 | 4 | 0 | 9 | 32 | 114 | 43 | 2,141 | 182 | 76 | 12 渡島 | 9 | 0 | 39 | 57 | 276 | 29 | 2,493 | 570 | 64 | 13 八雲 | 4 | 2 | 2 | 11 | 95 | 31 | 1,367 | 258 | 94 | 14 江差 | 5 | 0 | 2 | 37 | 10 | 12 | 346 | 174 | 30 | 15 上川 | 9 | 1 | 32 | 29 | 49 | 15 | 1,524 | 401 | 78 | 16 名寄 | 8 | 0 | 6 | 86 | 35 | 23 | 1,657 | 247 | 25 | 17 富良野 | 5 | 0 | 6 | 17 | 65 | 21 | 1,335 | 199 | 35 | 18 留萌 | 8 | 0 | 28 | 24 | 79 | 23 | 1,582 | 307 | 32 | 19 稚内 | 10 | 0 | 24 | 39 | 62 | 56 | 3,374 | 464 | 75 | 20 網走 | 5 | 0 | 6 | 18 | 70 | 15 | 1,051 | 245 | 36 | 21 北見 | 5 | 0 | 15 | 106 | 63 | 21 | 1,379 | 307 | 56 | 22 紋別 | 8 | 0 | 9 | 25 | 115 | 24 | 2,799 | 410 | 37 | 23 帯広 | 20 | 0 | 65 | 86 | 416 | 83 | 5,410 | 1,332 | 209 | 24 釧路 | 8 | 0 | 29 | 105 | 168 | 38 | 3,895 | 484 | 112 | 25 中標津 | 5 | 1 | 30 | 5 | 18 | 22 | 915 | 242 | 50 | 計 | 176 | 14 | 874 | 1,367 | 3,266 | 718 | 67,024 | 10,546 | 1,748 | 契約方法 | 業務数 | 割合 | 一社随意契約 | 339 | 69% | 見積もり合戦 | 59 | 12% | 指名競争入札 | 56 | 12% | 一般競争入札 | 20 | 4% | 他 | 16 | 3% |
| 地域      | 自治体数   | 設備数等       |            |            |            |             |             |        |        |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
|         |  | 電力設備       |            |            |            | 自家発電設備      |             | 計装設備   | 監視制御設備 |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
|         |  | 特高<br>(盤数) | 高圧<br>(盤数) | 低圧<br>(盤数) | 動力<br>(盤数) | 設備数<br>(機数) | 能力<br>(kVA) | 機器数    | 子局数    |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 1 滝川    | 5  | 0          | 104        | 53         | 175        | 23          | 4,481       | 273    | 96     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 2 深川    | 6  | 0          | 11         | 9          | 30         | 5           | 750         | 59     | 41     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 3 岩見沢   | 7  | 0          | 26         | 19         | 63         | 22          | 1,514       | 291    | 79     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 4 千歳    | 7  | 0          | 64         | 112        | 161        | 43          | 6,668       | 537    | 63     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 5 江別    | 4  | 10         | 284        | 334        | 891        | 53          | 13,313      | 1,578  | 146    |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 6 倶知安   | 16   | 0          | 31         | 38         | 82         | 40          | 2,247       | 1,088  | 119    |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 7 岩内    | 4  | 0          | 0          | 4          | 17         | 6           | 442         | 90     | 11     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 8 室蘭    | 6  | 0          | 26         | 60         | 91         | 37          | 3,150       | 498    | 120    |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 9 苫小牧   | 5  | 0          | 21         | 49         | 95         | 23          | 2,558       | 222    | 25     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 10 浦河   | 3  | 0          | 5          | 12         | 26         | 10          | 636         | 88     | 39     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 11 静内   | 4  | 0          | 9          | 32         | 114        | 43          | 2,141       | 182    | 76     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 12 渡島   | 9  | 0          | 39         | 57         | 276        | 29          | 2,493       | 570    | 64     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 13 八雲   | 4  | 2          | 2          | 11         | 95         | 31          | 1,367       | 258    | 94     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 14 江差   | 5  | 0          | 2          | 37         | 10         | 12          | 346         | 174    | 30     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 15 上川   | 9  | 1          | 32         | 29         | 49         | 15          | 1,524       | 401    | 78     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 16 名寄   | 8  | 0          | 6          | 86         | 35         | 23          | 1,657       | 247    | 25     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 17 富良野  | 5  | 0          | 6          | 17         | 65         | 21          | 1,335       | 199    | 35     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 18 留萌   | 8  | 0          | 28         | 24         | 79         | 23          | 1,582       | 307    | 32     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 19 稚内   | 10   | 0          | 24         | 39         | 62         | 56          | 3,374       | 464    | 75     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 20 網走   | 5  | 0          | 6          | 18         | 70         | 15          | 1,051       | 245    | 36     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 21 北見   | 5  | 0          | 15         | 106        | 63         | 21          | 1,379       | 307    | 56     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 22 紋別   | 8  | 0          | 9          | 25         | 115        | 24          | 2,799       | 410    | 37     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 23 帯広   | 20   | 0          | 65         | 86         | 416        | 83          | 5,410       | 1,332  | 209    |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 24 釧路   | 8  | 0          | 29         | 105        | 168        | 38          | 3,895       | 484    | 112    |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 25 中標津  | 5  | 1          | 30         | 5          | 18         | 22          | 915         | 242    | 50     |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 計       | 176  | 14         | 874        | 1,367      | 3,266      | 718         | 67,024      | 10,546 | 1,748  |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 契約方法    | 業務数  | 割合         |            |            |            |             |             |        |        |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 一社随意契約  | 339  | 69%        |            |            |            |             |             |        |        |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 見積もり合戦  | 59   | 12%        |            |            |            |             |             |        |        |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 指名競争入札  | 56   | 12%        |            |            |            |             |             |        |        |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 一般競争入札  | 20   | 4%         |            |            |            |             |             |        |        |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |
| 他       | 16   | 3%         |            |            |            |             |             |        |        |  |    |      |      |  |  |  |  |  |  |  |      |  |  |  |        |  |      |        |            |            |            |            |             |             |     |     |      |   |   |     |    |     |    |       |     |    |      |   |   |    |   |    |   |     |    |    |       |   |   |    |    |    |    |       |     |    |      |   |   |    |     |     |    |       |     |    |      |   |    |     |     |     |    |        |       |     |       |    |   |    |    |    |    |       |       |     |      |   |   |   |   |    |   |     |    |    |      |   |   |    |    |    |    |       |     |     |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |     |    |    |       |   |   |   |    |     |    |       |     |    |       |   |   |    |    |     |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |   |    |    |    |     |     |    |       |   |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |        |   |   |   |    |    |    |       |     |    |       |   |   |    |    |    |    |       |     |    |       |    |   |    |    |    |    |       |     |    |       |   |   |   |    |    |    |       |     |    |       |   |   |    |     |    |    |       |     |    |       |   |   |   |    |     |    |       |     |    |       |    |   |    |    |     |    |       |       |     |       |   |   |    |     |     |    |       |     |     |        |   |   |    |   |    |    |     |     |    |   |     |    |     |       |       |     |        |        |       |      |     |    |        |     |     |        |    |     |        |    |     |        |    |    |   |    |    |

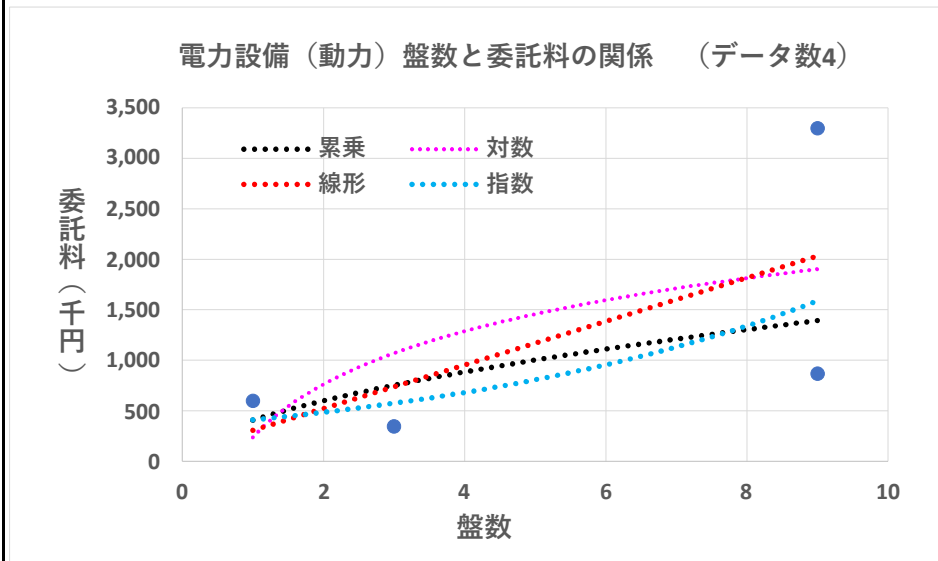
| 事 項      | 内 容  |     |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
|----------|--|-----|-----|----|---------|-----|-----|--------|-----|-----|---------|----|----|----------|---|----|---------|----|----|------|-----|----|------|-----|-----|---------|-----|-----|------|----|-----|-----|---|----|-----|-----|----|-----|-----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-------|----|-----|
| データ集計結果  | <p data-bbox="443 250 801 286">&lt;委託料（令和元年度実績）&gt;</p> <p data-bbox="466 304 1219 340">45 業務は他業務に委託料を含めており、委託料自体への回答無し</p> <div data-bbox="695 349 1251 788"> <table border="1"> <caption>委託料（令和元年度実績）</caption> <thead> <tr> <th>金額</th> <th>業務数</th> <th>割合</th> </tr> </thead> <tbody> <tr> <td>100万円未満</td> <td>277</td> <td>62%</td> </tr> <tr> <td>1～5百万円</td> <td>131</td> <td>29%</td> </tr> <tr> <td>5～10百万円</td> <td>17</td> <td>4%</td> </tr> <tr> <td>10～15百万円</td> <td>8</td> <td>2%</td> </tr> <tr> <td>15百万円以上</td> <td>12</td> <td>3%</td> </tr> </tbody> </table> </div> <p data-bbox="443 806 826 842">&lt;点検方法（令和元年度実績）&gt;</p> <div data-bbox="695 860 1251 1290"> <table border="1"> <caption>点検方法（令和元年度実績）</caption> <thead> <tr> <th>点検方法</th> <th>業務数</th> <th>割合</th> </tr> </thead> <tbody> <tr> <td>年次点検</td> <td>243</td> <td>49%</td> </tr> <tr> <td>年次+月次点検</td> <td>196</td> <td>40%</td> </tr> <tr> <td>月次点検</td> <td>47</td> <td>10%</td> </tr> <tr> <td>その他</td> <td>4</td> <td>1%</td> </tr> </tbody> </table> </div> <p data-bbox="443 1308 826 1344">&lt;点検項目（令和元年度実績）&gt;</p> <p data-bbox="443 1361 1458 1442">電力設備（特別高圧、高圧、低圧、動力）、自家発電設備、計装設備、監視制御設備の7項目。なお、17 業務は点検設備数等のデータ無しのためグラフから除外。</p> <div data-bbox="695 1460 1251 1890"> <table border="1"> <caption>点検項目（令和元年度実績）</caption> <thead> <tr> <th>項目数</th> <th>業務数</th> <th>割合</th> </tr> </thead> <tbody> <tr> <td>1項目</td> <td>180</td> <td>38%</td> </tr> <tr> <td>2項目</td> <td>93</td> <td>20%</td> </tr> <tr> <td>3項目</td> <td>83</td> <td>18%</td> </tr> <tr> <td>4項目</td> <td>54</td> <td>11%</td> </tr> <tr> <td>5項目以上</td> <td>63</td> <td>13%</td> </tr> </tbody> </table> </div> | 金額  | 業務数 | 割合 | 100万円未満 | 277 | 62% | 1～5百万円 | 131 | 29% | 5～10百万円 | 17 | 4% | 10～15百万円 | 8 | 2% | 15百万円以上 | 12 | 3% | 点検方法 | 業務数 | 割合 | 年次点検 | 243 | 49% | 年次+月次点検 | 196 | 40% | 月次点検 | 47 | 10% | その他 | 4 | 1% | 項目数 | 業務数 | 割合 | 1項目 | 180 | 38% | 2項目 | 93 | 20% | 3項目 | 83 | 18% | 4項目 | 54 | 11% | 5項目以上 | 63 | 13% |
| 金額       | 業務数  | 割合  |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 100万円未満  | 277  | 62% |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 1～5百万円   | 131  | 29% |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 5～10百万円  | 17   | 4%  |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 10～15百万円 | 8  | 2%  |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 15百万円以上  | 12   | 3%  |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 点検方法     | 業務数  | 割合  |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 年次点検     | 243  | 49% |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 年次+月次点検  | 196  | 40% |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 月次点検     | 47   | 10% |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| その他      | 4  | 1%  |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 項目数      | 業務数  | 割合  |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 1項目      | 180  | 38% |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 2項目      | 93   | 20% |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 3項目      | 83   | 18% |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 4項目      | 54   | 11% |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |
| 5項目以上    | 63   | 13% |     |    |         |     |     |        |     |     |         |    |    |          |   |    |         |    |    |      |     |    |      |     |     |         |     |     |      |    |     |     |   |    |     |     |    |     |     |     |     |    |     |     |    |     |     |    |     |       |    |     |

| 事 項              | 内 容   |                           |                   |                       |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
|------------------|---|---------------------------|-------------------|-----------------------|------------------|------|---|----|---|----|---|----|---|--------|--|----|------|--|----|--------|--|----|----|-----|-----|-----|-----|-------|----------------------|---------------------------|-------------------|-----------------------|------|--------------|--------------|--------------|--------------|
| 連携効果の算定          | <p>1 算定方法</p> <p>前記のとおり、アンケート調査結果をもとに、設備分類毎に設備数（盤数）と委託料の費用関数を用いて連携効果（費用）を算定する。</p> <p>2 使用データ</p> <p>点検項目が1項目のみの180業務を用いて、費用関数を作成する。</p> <table border="1" data-bbox="443 562 879 846"> <thead> <tr> <th colspan="2">項 目</th> <th>業務数</th> </tr> </thead> <tbody> <tr> <td rowspan="4">電<br/>力<br/>設<br/>備</td> <td>特別高圧</td> <td>0</td> </tr> <tr> <td>高圧</td> <td>5</td> </tr> <tr> <td>低圧</td> <td>1</td> </tr> <tr> <td>動力</td> <td>4</td> </tr> <tr> <td colspan="2">自家発電設備</td> <td>73</td> </tr> <tr> <td colspan="2">計装設備</td> <td>76</td> </tr> <tr> <td colspan="2">監視制御設備</td> <td>21</td> </tr> </tbody> </table> <p>3 費用関数の作成</p> <p>アンケート調査で複数のデータが得られた項目について、費用関数の作成検討を行った。</p> <p>&lt;電力設備（高圧）盤数と委託料の関係&gt;</p> <div data-bbox="443 1131 1382 1686"> <p style="text-align: center;">電力設備（高圧）盤数と委託料の関係（データ数5）</p> </div> <table border="1" data-bbox="443 1713 1501 1832"> <thead> <tr> <th>名称</th> <th>累乗式</th> <th>対数式</th> <th>線形式</th> <th>指数式</th> </tr> </thead> <tbody> <tr> <td>近似曲線式</td> <td><math>Y=104.58X^{0.8297}</math></td> <td><math>Y=1235.4\ln(X) - 621.62</math></td> <td><math>Y=108X - 208.58</math></td> <td><math>Y=150.07e^{0.0666X}</math></td> </tr> <tr> <td>決定係数</td> <td><math>R^2=0.8051</math></td> <td><math>R^2=0.6811</math></td> <td><math>R^2=0.9866</math></td> <td><math>R^2=0.9843</math></td> </tr> </tbody> </table> | 項 目                       |                   | 業務数                   | 電<br>力<br>設<br>備 | 特別高圧 | 0 | 高圧 | 5 | 低圧 | 1 | 動力 | 4 | 自家発電設備 |  | 73 | 計装設備 |  | 76 | 監視制御設備 |  | 21 | 名称 | 累乗式 | 対数式 | 線形式 | 指数式 | 近似曲線式 | $Y=104.58X^{0.8297}$ | $Y=1235.4\ln(X) - 621.62$ | $Y=108X - 208.58$ | $Y=150.07e^{0.0666X}$ | 決定係数 | $R^2=0.8051$ | $R^2=0.6811$ | $R^2=0.9866$ | $R^2=0.9843$ |
| 項 目              |   | 業務数                       |                   |                       |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
| 電<br>力<br>設<br>備 | 特別高圧  | 0                         |                   |                       |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
|                  | 高圧  | 5                         |                   |                       |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
|                  | 低圧  | 1                         |                   |                       |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
|                  | 動力  | 4                         |                   |                       |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
| 自家発電設備           |   | 73                        |                   |                       |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
| 計装設備             |   | 76                        |                   |                       |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
| 監視制御設備           |   | 21                        |                   |                       |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
| 名称               | 累乗式   | 対数式                       | 線形式               | 指数式                   |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
| 近似曲線式            | $Y=104.58X^{0.8297}$  | $Y=1235.4\ln(X) - 621.62$ | $Y=108X - 208.58$ | $Y=150.07e^{0.0666X}$ |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |
| 決定係数             | $R^2=0.8051$  | $R^2=0.6811$              | $R^2=0.9866$      | $R^2=0.9843$          |                  |      |   |    |   |    |   |    |   |        |  |    |      |  |    |        |  |    |    |     |     |     |     |       |                      |                           |                   |                       |      |              |              |              |              |

| 事 項 | 内 容 |
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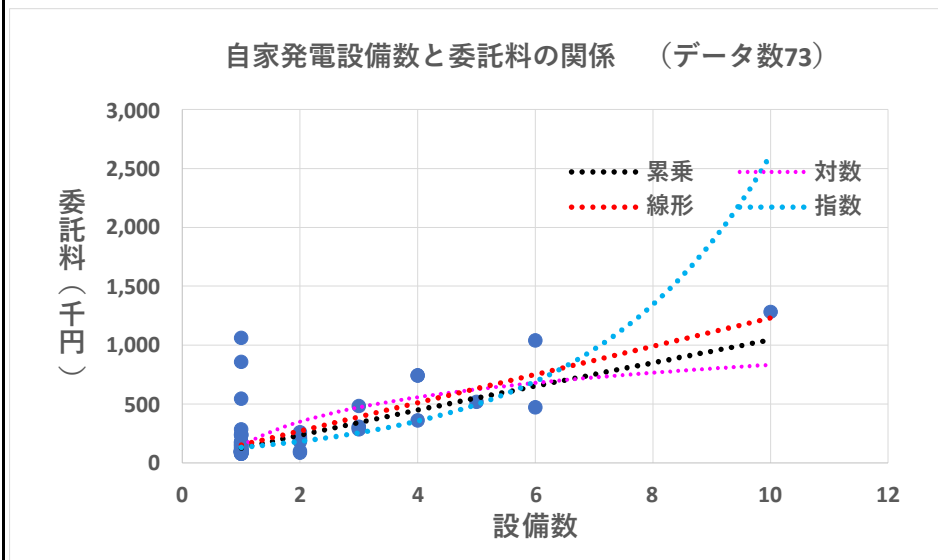
連携効果の算定

<電力設備（動力）盤数と委託料の関係>



| 名称    | 累乗式                  | 対数式                       | 線形式                  | 指数式                   |
|-------|----------------------|---------------------------|----------------------|-----------------------|
| 近似曲線式 | $Y=406.71X^{0.5607}$ | $Y=758.06\ln(X) + 237.73$ | $Y=216.21X + 89.618$ | $Y=345.99e^{0.1694X}$ |
| 決定係数  | $R^2=0.3774$         | $R^2=0.3416$              | $R^2=0.4269$         | $R^2=0.5292$          |

<自家発電設備数と委託料の関係>

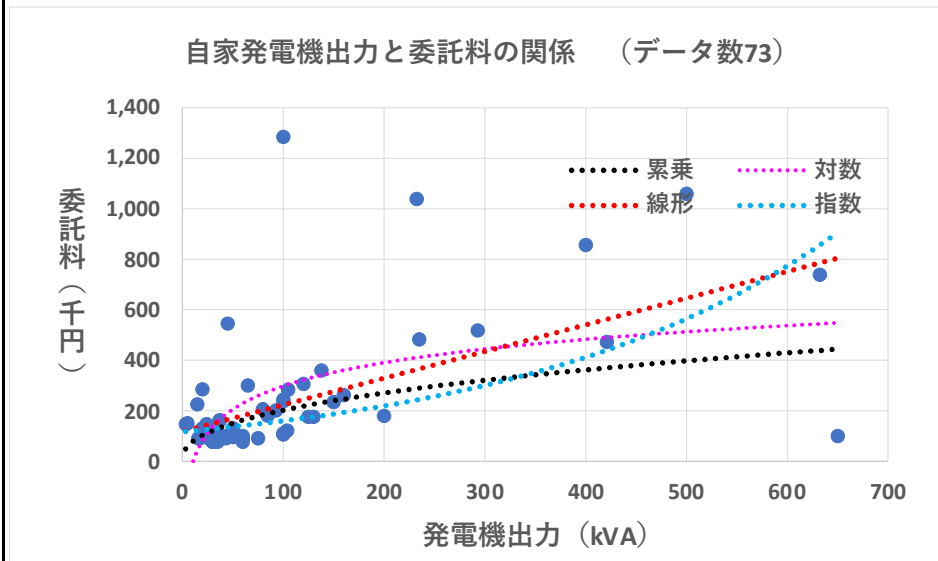


| 名称    | 累乗式                 | 対数式                       | 線形式                 | 指数式                   |
|-------|---------------------|---------------------------|---------------------|-----------------------|
| 近似曲線式 | $Y=124.3X^{0.9247}$ | $Y=300.04\ln(X) + 141.62$ | $Y=120.11X + 30.45$ | $Y=93.959e^{0.3326X}$ |
| 決定係数  | $R^2=0.5001$        | $R^2=0.4462$              | $R^2=0.5370$        | $R^2=0.4859$          |

| 事 項 | 内 容 |
|-----|-----|
|-----|-----|

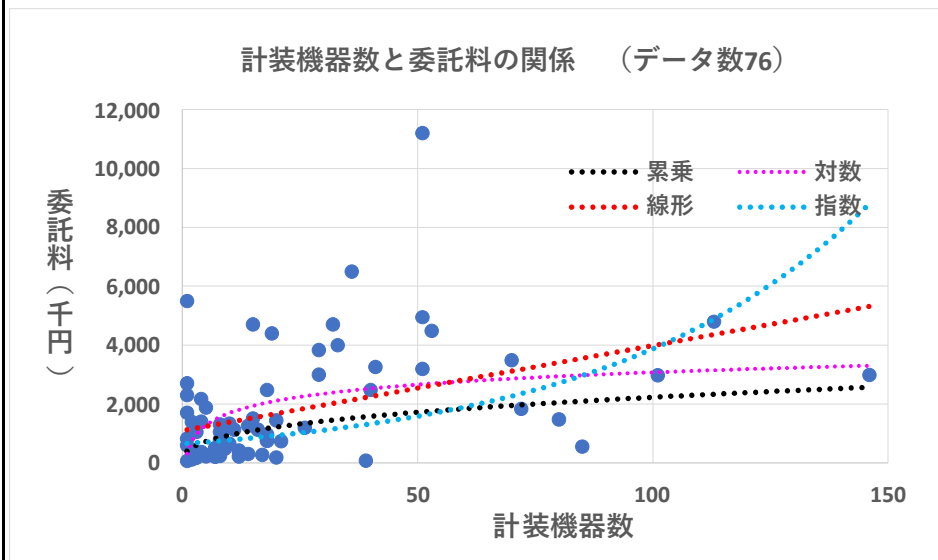
連携効果の算定

<自家発電機出力と委託料の関係>



| 名称    | 累乗式                  | 対数式                       | 線形式                  | 指数式                   |
|-------|----------------------|---------------------------|----------------------|-----------------------|
| 近似曲線式 | $Y=29.195X^{0.4203}$ | $Y=133.76\ln(X) - 318.17$ | $Y=1.0567X + 117.78$ | $Y=116.84e^{0.0032X}$ |
| 決定係数  | $R^2=0.3571$         | $R^2=0.3059$              | $R^2=0.3274$         | $R^2=0.3441$          |

<計装機器数と委託料の関係>



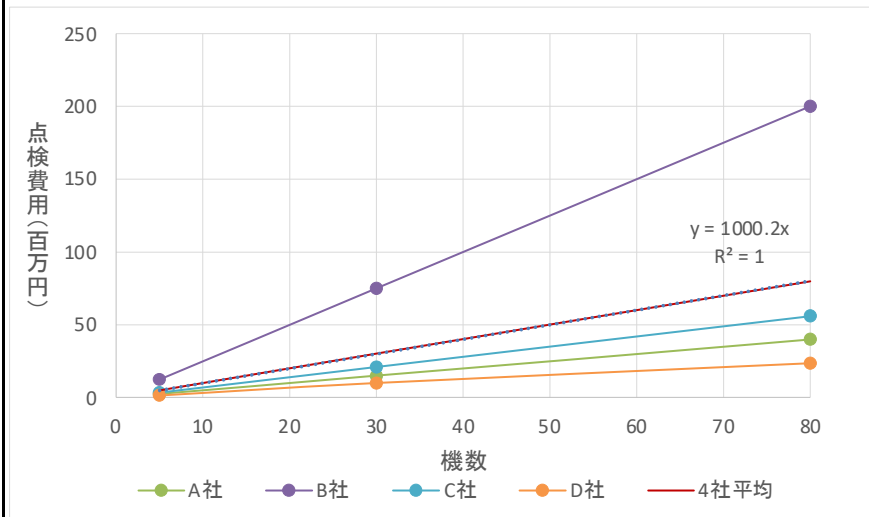
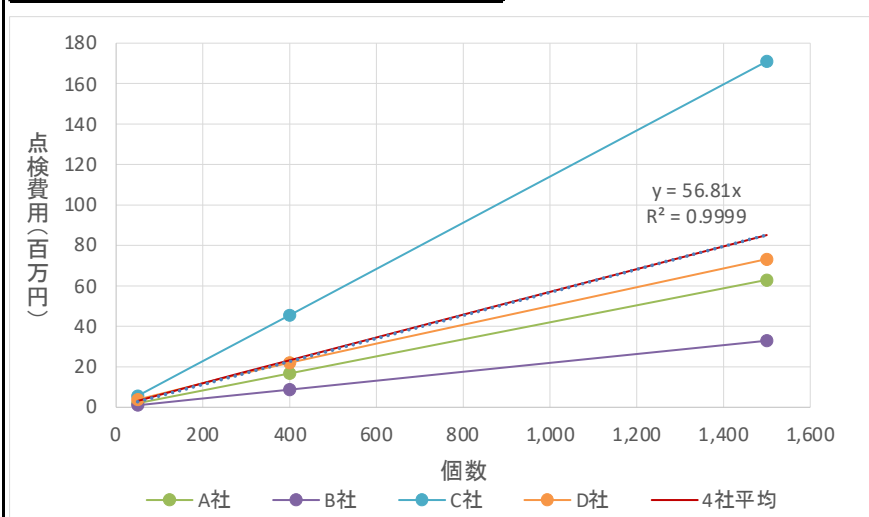
| 名称    | 累乗式                  | 対数式                       | 線形式                  | 指数式                   |
|-------|----------------------|---------------------------|----------------------|-----------------------|
| 近似曲線式 | $Y=395.71X^{0.3753}$ | $Y=599.94\ln(X) + 311.69$ | $Y=28.836X + 1098.9$ | $Y=650.35e^{0.0178X}$ |
| 決定係数  | $R^2=0.1725$         | $R^2=0.1612$              | $R^2=0.1819$         | $R^2=0.1905$          |

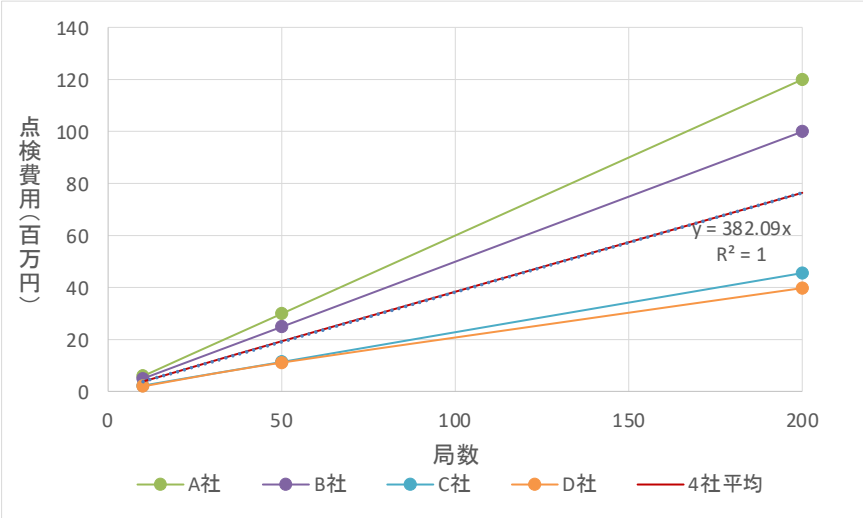
| 事 項     | 内 容  |                           |                      |                       |     |     |       |                      |                           |                      |                       |      |              |              |              |              |
|---------|--|---------------------------|----------------------|-----------------------|-----|-----|-------|----------------------|---------------------------|----------------------|-----------------------|------|--------------|--------------|--------------|--------------|
| 連携効果の算定 | <p data-bbox="443 253 906 286">&lt;監視制御設備子局数と委託料の関係&gt;</p> <div data-bbox="443 309 1382 864" style="border: 1px solid black; padding: 10px;"> <p style="text-align: center;">監視制御設備子局数と委託料の関係 (データ数21)</p> </div> <table border="1" data-bbox="443 891 1501 1010" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 15%;">名称</th> <th style="width: 20%;">累乗式</th> <th style="width: 20%;">対数式</th> <th style="width: 20%;">線形式</th> <th style="width: 25%;">指数式</th> </tr> </thead> <tbody> <tr> <td>近似曲線式</td> <td><math>Y=324.84X^{0.2184}</math></td> <td><math>Y=1625.3\ln(X) - 826.52</math></td> <td><math>Y=355.34X - 872.27</math></td> <td><math>Y=277.86e^{0.0686X}</math></td> </tr> <tr> <td>決定係数</td> <td><math>R^2=0.0193</math></td> <td><math>R^2=0.1556</math></td> <td><math>R^2=0.4135</math></td> <td><math>R^2=0.1058</math></td> </tr> </tbody> </table> <p data-bbox="443 1081 1501 1160">上記のようにデータ数の不足や統計的に有意な回帰式が得られないことにより、費用関数による共同化の効果の算出は難しい結果となった。</p> <p data-bbox="443 1234 687 1267"><b>4 算定方法の再検討</b></p> <p data-bbox="443 1283 1501 1361">次に、設備分類別に次の3ケースについて民間企業から見積を徴取し、設備数(盤数)と委託料の費用関数の検討を行った。</p> <ul style="list-style-type: none"> <li>ケース1 : 25 地域で最少の設備数(盤数)</li> <li>ケース2 : 25 地域で最多の設備数(盤数)(ただし、規模が極端に大きな江別地区を除く)</li> <li>ケース3 : 25 地域の平均の設備数(盤数)</li> </ul> <p data-bbox="443 1585 1501 1720">上記の3ケースについて、電気計装設備の定期点検業務を行っている民間企業4社から見積徴取を行った結果、各社とも保守点検の実績等を基に見積していることから見積金額自体にばらつきが生じた。</p> <p data-bbox="443 1738 1299 1771">このため、4社の見積結果の平均値から次のとおり費用関数を作成した。</p> | 名称                        | 累乗式                  | 対数式                   | 線形式 | 指数式 | 近似曲線式 | $Y=324.84X^{0.2184}$ | $Y=1625.3\ln(X) - 826.52$ | $Y=355.34X - 872.27$ | $Y=277.86e^{0.0686X}$ | 決定係数 | $R^2=0.0193$ | $R^2=0.1556$ | $R^2=0.4135$ | $R^2=0.1058$ |
| 名称      | 累乗式  | 対数式                       | 線形式                  | 指数式                   |     |     |       |                      |                           |                      |                       |      |              |              |              |              |
| 近似曲線式   | $Y=324.84X^{0.2184}$   | $Y=1625.3\ln(X) - 826.52$ | $Y=355.34X - 872.27$ | $Y=277.86e^{0.0686X}$ |     |     |       |                      |                           |                      |                       |      |              |              |              |              |
| 決定係数    | $R^2=0.0193$   | $R^2=0.1556$              | $R^2=0.4135$         | $R^2=0.1058$          |     |     |       |                      |                           |                      |                       |      |              |              |              |              |



| 事 項     | 内 容  |        |        |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
|---------|--|--------|--------|--|---|---|----|-------|--------|----|-------|-------|----|-----|-------|----|-------|-------|------|-------|-------|----|----|--|--|---|----|-----|----|-------|-------|--------|----|-----|-------|--------|----|-----|-------|--------|----|-----|-------|--------|------|-----|-------|--------|
| 連携効果の算定 | <p>&lt;電力設備（特別高圧）点検費用の見積結果&gt;</p> <p>(特別高圧は使用していない地域も多いため、見積は2ケースとした)</p> <p>(単位:千円)</p> <table border="1"> <thead> <tr> <th rowspan="2">見積</th> <th colspan="2">盤数</th> </tr> <tr> <th>1</th> <th>5</th> </tr> </thead> <tbody> <tr> <td>A社</td> <td>3,500</td> <td>17,500</td> </tr> <tr> <td>B社</td> <td>1,000</td> <td>5,000</td> </tr> <tr> <td>C社</td> <td>342</td> <td>1,710</td> </tr> <tr> <td>D社</td> <td>1,000</td> <td>4,800</td> </tr> <tr> <td>4社平均</td> <td>1,461</td> <td>7,253</td> </tr> </tbody> </table> <p>&lt;電力設備（高圧）点検費用の見積結果&gt;</p> <p>(単位:千円)</p> <table border="1"> <thead> <tr> <th rowspan="2">見積</th> <th colspan="3">盤数</th> </tr> <tr> <th>2</th> <th>20</th> <th>100</th> </tr> </thead> <tbody> <tr> <td>A社</td> <td>2,200</td> <td>8,800</td> <td>37,400</td> </tr> <tr> <td>B社</td> <td>800</td> <td>8,000</td> <td>40,000</td> </tr> <tr> <td>C社</td> <td>456</td> <td>4,560</td> <td>22,800</td> </tr> <tr> <td>D社</td> <td>400</td> <td>4,600</td> <td>20,800</td> </tr> <tr> <td>4社平均</td> <td>964</td> <td>6,490</td> <td>30,250</td> </tr> </tbody> </table> | 見積     | 盤数     |  | 1 | 5 | A社 | 3,500 | 17,500 | B社 | 1,000 | 5,000 | C社 | 342 | 1,710 | D社 | 1,000 | 4,800 | 4社平均 | 1,461 | 7,253 | 見積 | 盤数 |  |  | 2 | 20 | 100 | A社 | 2,200 | 8,800 | 37,400 | B社 | 800 | 8,000 | 40,000 | C社 | 456 | 4,560 | 22,800 | D社 | 400 | 4,600 | 20,800 | 4社平均 | 964 | 6,490 | 30,250 |
| 見積      | 盤数   |        |        |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
|         | 1  | 5      |        |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| A社      | 3,500  | 17,500 |        |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| B社      | 1,000  | 5,000  |        |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| C社      | 342  | 1,710  |        |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| D社      | 1,000  | 4,800  |        |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| 4社平均    | 1,461  | 7,253  |        |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| 見積      | 盤数   |        |        |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
|         | 2  | 20     | 100    |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| A社      | 2,200  | 8,800  | 37,400 |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| B社      | 800  | 8,000  | 40,000 |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| C社      | 456  | 4,560  | 22,800 |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| D社      | 400  | 4,600  | 20,800 |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |
| 4社平均    | 964  | 6,490  | 30,250 |  |   |   |    |       |        |    |       |       |    |     |       |    |       |       |      |       |       |    |    |  |  |   |    |     |    |       |       |        |    |     |       |        |    |     |       |        |    |     |       |        |      |     |       |        |

| 事 項     | 内 容   |        |         |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
|---------|---|--------|---------|--|--|---|----|-----|----|-------|--------|--------|----|-------|--------|--------|----|-------|--------|--------|----|-----|-------|-------|------|-------|--------|--------|----|----|--|--|----|-----|-----|----|-------|--------|---------|----|-------|--------|--------|----|-------|--------|--------|----|-----|-------|--------|------|-------|--------|--------|
| 連携効果の算定 | <p>&lt;電力設備（低圧）点検費用の見積結果&gt;<br/>(単位:千円)</p> <table border="1"> <thead> <tr> <th rowspan="2">見積</th> <th colspan="3">盤数</th> </tr> <tr> <th>5</th> <th>50</th> <th>100</th> </tr> </thead> <tbody> <tr> <td>A社</td> <td>2,200</td> <td>19,800</td> <td>37,400</td> </tr> <tr> <td>B社</td> <td>1,000</td> <td>10,000</td> <td>20,000</td> </tr> <tr> <td>C社</td> <td>1,140</td> <td>11,400</td> <td>18,840</td> </tr> <tr> <td>D社</td> <td>500</td> <td>2,800</td> <td>5,000</td> </tr> <tr> <td>4社平均</td> <td>1,210</td> <td>11,000</td> <td>20,310</td> </tr> </tbody> </table> <p>&lt;電力設備（動力）点検費用の見積結果&gt;<br/>(単位:千円)</p> <table border="1"> <thead> <tr> <th rowspan="2">見積</th> <th colspan="3">盤数</th> </tr> <tr> <th>10</th> <th>100</th> <th>400</th> </tr> </thead> <tbody> <tr> <td>A社</td> <td>3,000</td> <td>30,000</td> <td>120,000</td> </tr> <tr> <td>B社</td> <td>2,000</td> <td>20,000</td> <td>80,000</td> </tr> <tr> <td>C社</td> <td>2,280</td> <td>22,800</td> <td>91,200</td> </tr> <tr> <td>D社</td> <td>500</td> <td>3,500</td> <td>12,700</td> </tr> <tr> <td>4社平均</td> <td>1,945</td> <td>19,075</td> <td>75,975</td> </tr> </tbody> </table> | 見積     | 盤数      |  |  | 5 | 50 | 100 | A社 | 2,200 | 19,800 | 37,400 | B社 | 1,000 | 10,000 | 20,000 | C社 | 1,140 | 11,400 | 18,840 | D社 | 500 | 2,800 | 5,000 | 4社平均 | 1,210 | 11,000 | 20,310 | 見積 | 盤数 |  |  | 10 | 100 | 400 | A社 | 3,000 | 30,000 | 120,000 | B社 | 2,000 | 20,000 | 80,000 | C社 | 2,280 | 22,800 | 91,200 | D社 | 500 | 3,500 | 12,700 | 4社平均 | 1,945 | 19,075 | 75,975 |
| 見積      | 盤数  |        |         |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
|         | 5   | 50     | 100     |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| A社      | 2,200   | 19,800 | 37,400  |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| B社      | 1,000   | 10,000 | 20,000  |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| C社      | 1,140   | 11,400 | 18,840  |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| D社      | 500   | 2,800  | 5,000   |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| 4社平均    | 1,210   | 11,000 | 20,310  |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| 見積      | 盤数  |        |         |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
|         | 10  | 100    | 400     |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| A社      | 3,000   | 30,000 | 120,000 |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| B社      | 2,000   | 20,000 | 80,000  |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| C社      | 2,280   | 22,800 | 91,200  |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| D社      | 500   | 3,500  | 12,700  |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |
| 4社平均    | 1,945   | 19,075 | 75,975  |  |  |   |    |     |    |       |        |        |    |       |        |        |    |       |        |        |    |     |       |       |      |       |        |        |    |    |  |  |    |     |     |    |       |        |         |    |       |        |        |    |       |        |        |    |     |       |        |      |       |        |        |

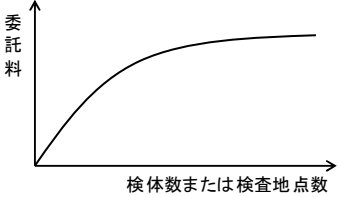
| 事 項     | 内 容   |        |              |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
|---------|---|--------|--------------|--|--|---|----|----|----|-------|--------|--------|----|--------|--------|---------|----|-------|--------|--------|----|-------|--------|--------|------|-------|--------|--------|----|----|--|--|----|-----|-------|----|-------|--------|--------|----|-------|-------|--------|----|-------|--------|---------|----|-------|--------|--------|------|-------|--------|--------|
| 連携効果の算定 | <p data-bbox="435 257 1069 291">&lt;自家発電設備（100kVA 相当）点検費用の見積結果&gt;</p> <p data-bbox="766 302 925 336">（単位：千円）</p> <table border="1" data-bbox="435 324 938 560"> <thead> <tr> <th rowspan="2">見積</th> <th colspan="3">機数(100kVA相当)</th> </tr> <tr> <th>5</th> <th>30</th> <th>80</th> </tr> </thead> <tbody> <tr> <td>A社</td> <td>2,500</td> <td>15,000</td> <td>40,000</td> </tr> <tr> <td>B社</td> <td>12,500</td> <td>75,000</td> <td>200,000</td> </tr> <tr> <td>C社</td> <td>3,500</td> <td>21,000</td> <td>56,000</td> </tr> <tr> <td>D社</td> <td>1,600</td> <td>10,000</td> <td>23,700</td> </tr> <tr> <td>4社平均</td> <td>5,025</td> <td>30,250</td> <td>79,925</td> </tr> </tbody> </table>  <p data-bbox="435 1164 821 1198">&lt;計装設備点検費用の見積結果&gt;</p> <p data-bbox="766 1209 925 1243">（単位：千円）</p> <table border="1" data-bbox="435 1232 938 1467"> <thead> <tr> <th rowspan="2">見積</th> <th colspan="3">個数</th> </tr> <tr> <th>50</th> <th>400</th> <th>1,500</th> </tr> </thead> <tbody> <tr> <td>A社</td> <td>2,100</td> <td>16,800</td> <td>63,000</td> </tr> <tr> <td>B社</td> <td>1,100</td> <td>8,800</td> <td>33,000</td> </tr> <tr> <td>C社</td> <td>5,700</td> <td>45,600</td> <td>171,000</td> </tr> <tr> <td>D社</td> <td>3,900</td> <td>22,000</td> <td>73,200</td> </tr> <tr> <td>4社平均</td> <td>3,200</td> <td>23,300</td> <td>85,050</td> </tr> </tbody> </table>  | 見積     | 機数(100kVA相当) |  |  | 5 | 30 | 80 | A社 | 2,500 | 15,000 | 40,000 | B社 | 12,500 | 75,000 | 200,000 | C社 | 3,500 | 21,000 | 56,000 | D社 | 1,600 | 10,000 | 23,700 | 4社平均 | 5,025 | 30,250 | 79,925 | 見積 | 個数 |  |  | 50 | 400 | 1,500 | A社 | 2,100 | 16,800 | 63,000 | B社 | 1,100 | 8,800 | 33,000 | C社 | 5,700 | 45,600 | 171,000 | D社 | 3,900 | 22,000 | 73,200 | 4社平均 | 3,200 | 23,300 | 85,050 |
| 見積      | 機数(100kVA相当)  |        |              |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
|         | 5   | 30     | 80           |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| A社      | 2,500   | 15,000 | 40,000       |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| B社      | 12,500  | 75,000 | 200,000      |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| C社      | 3,500   | 21,000 | 56,000       |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| D社      | 1,600   | 10,000 | 23,700       |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| 4社平均    | 5,025   | 30,250 | 79,925       |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| 見積      | 個数  |        |              |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
|         | 50  | 400    | 1,500        |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| A社      | 2,100   | 16,800 | 63,000       |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| B社      | 1,100   | 8,800  | 33,000       |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| C社      | 5,700   | 45,600 | 171,000      |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| D社      | 3,900   | 22,000 | 73,200       |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |
| 4社平均    | 3,200   | 23,300 | 85,050       |  |  |   |    |    |    |       |        |        |    |        |        |         |    |       |        |        |    |       |        |        |      |       |        |        |    |    |  |  |    |     |       |    |       |        |        |    |       |       |        |    |       |        |         |    |       |        |        |      |       |        |        |

| 事 項     | 内 容   |        |         |  |  |    |    |     |    |       |        |         |    |       |        |         |    |       |        |        |    |       |        |        |      |       |        |        |
|---------|---|--------|---------|--|--|----|----|-----|----|-------|--------|---------|----|-------|--------|---------|----|-------|--------|--------|----|-------|--------|--------|------|-------|--------|--------|
| 連携効果の算定 | <p data-bbox="435 253 877 286">&lt;監視制御設備点検費用の見積結果&gt;</p> <p data-bbox="778 297 933 331">(単位:千円)</p> <table border="1" data-bbox="443 331 938 566"> <thead> <tr> <th rowspan="2">見積</th> <th colspan="3">局数</th> </tr> <tr> <th>10</th> <th>50</th> <th>200</th> </tr> </thead> <tbody> <tr> <td>A社</td> <td>6,000</td> <td>30,000</td> <td>120,000</td> </tr> <tr> <td>B社</td> <td>5,000</td> <td>25,000</td> <td>100,000</td> </tr> <tr> <td>C社</td> <td>2,280</td> <td>11,400</td> <td>45,600</td> </tr> <tr> <td>D社</td> <td>2,100</td> <td>11,100</td> <td>39,800</td> </tr> <tr> <td>4社平均</td> <td>3,845</td> <td>19,375</td> <td>76,350</td> </tr> </tbody> </table><br> | 見積     | 局数      |  |  | 10 | 50 | 200 | A社 | 6,000 | 30,000 | 120,000 | B社 | 5,000 | 25,000 | 100,000 | C社 | 2,280 | 11,400 | 45,600 | D社 | 2,100 | 11,100 | 39,800 | 4社平均 | 3,845 | 19,375 | 76,350 |
| 見積      | 局数  |        |         |  |  |    |    |     |    |       |        |         |    |       |        |         |    |       |        |        |    |       |        |        |      |       |        |        |
|         | 10  | 50     | 200     |  |  |    |    |     |    |       |        |         |    |       |        |         |    |       |        |        |    |       |        |        |      |       |        |        |
| A社      | 6,000   | 30,000 | 120,000 |  |  |    |    |     |    |       |        |         |    |       |        |         |    |       |        |        |    |       |        |        |      |       |        |        |
| B社      | 5,000   | 25,000 | 100,000 |  |  |    |    |     |    |       |        |         |    |       |        |         |    |       |        |        |    |       |        |        |      |       |        |        |
| C社      | 2,280   | 11,400 | 45,600  |  |  |    |    |     |    |       |        |         |    |       |        |         |    |       |        |        |    |       |        |        |      |       |        |        |
| D社      | 2,100   | 11,100 | 39,800  |  |  |    |    |     |    |       |        |         |    |       |        |         |    |       |        |        |    |       |        |        |      |       |        |        |
| 4社平均    | 3,845   | 19,375 | 76,350  |  |  |    |    |     |    |       |        |         |    |       |        |         |    |       |        |        |    |       |        |        |      |       |        |        |

| 事 項   | 内 容                               |           |                 |                |                |                    |                      |            |
|---|-----------------------------------|-----------|-----------------|----------------|----------------|--------------------|----------------------|------------|
| 連携効果の算定   | 5 算定結果                            |           |                 |                |                |                    |                      |            |
|   | 4社の平均値を用いた費用関数により算定した結果は次のとおりである。 |           |                 |                |                |                    |                      |            |
|   | <連携効果の算定結果(定期点検)>                 |           |                 |                |                |                    |                      |            |
|   | 地域                                | 自治体数      | 現状の委託料<br>①(千円) | 個別委託料<br>②(千円) | 共同委託料<br>③(千円) | 効果額<br>③-②<br>(千円) | 効果額<br>④=③-①<br>(千円) | 削減率<br>④/① |
|   | 1 滝川                              | 5         | 16,162          | 150,731        | 150,731        | 0                  | 134,569              | 832.6%     |
|   | 2 深川                              | 6         | 11,822          | 34,880         | 34,880         | 0                  | 23,058               | 195.0%     |
|   | 3 岩見沢                             | 7         | 9,849           | 92,448         | 92,448         | 0                  | 82,599               | 838.6%     |
|   | 4 千歳                              | 7         | 354,873         | 170,350        | 170,350        | 0                  | △ 184,523            | △ 52.0%    |
|   | 5 江別                              | 4         | 402,437         | 536,319        | 536,319        | 0                  | 133,882              | 33.3%      |
|   | 6 倶知安                             | 16        | 48,660          | 180,121        | 180,121        | 0                  | 131,461              | 270.2%     |
| 7 岩内  | 4                                 | 5,860     | 19,368          | 19,368         | 0              | 13,508             | 230.5%               |            |
| 8 室蘭  | 6                                 | 24,513    | 148,537         | 148,537        | 0              | 124,024            | 506.0%               |            |
| 9 苫小牧   | 5                                 | 102,420   | 79,541          | 79,541         | 0              | △ 22,879           | △ 22.3%              |            |
| 10 浦河   | 3                                 | 2,108     | 38,795          | 38,795         | 0              | 36,687             | 1740.4%              |            |
| 11 静内   | 4                                 | 19,502    | 113,246         | 113,246        | 0              | 93,744             | 480.7%               |            |
| 12 渡島   | 9                                 | 53,029    | 161,737         | 161,737        | 0              | 108,708            | 205.0%               |            |
| 13 八雲   | 4                                 | 3,111     | 105,374         | 105,374        | 0              | 102,263            | 3287.1%              |            |
| 14 江差   | 5                                 | 6,522     | 43,383          | 43,383         | 0              | 36,861             | 565.2%               |            |
| 15 上川   | 9                                 | 66,338    | 93,982          | 93,982         | 0              | 27,644             | 41.7%                |            |
| 16 名寄   | 8                                 | 14,167    | 72,532          | 72,532         | 0              | 58,365             | 412.0%               |            |
| 17 富良野  | 5                                 | 1,808     | 63,311          | 63,311         | 0              | 61,503             | 3401.7%              |            |
| 18 留萌   | 8                                 | 23,172    | 81,066          | 81,066         | 0              | 57,894             | 249.8%               |            |
| 19 稚内   | 10                                | 17,731    | 138,011         | 138,011        | 0              | 120,280            | 678.4%               |            |
| 20 網走   | 5                                 | 3,122     | 61,474          | 61,474         | 0              | 58,352             | 1869.1%              |            |
| 21 北見   | 5                                 | 31,226    | 97,903          | 97,903         | 0              | 66,677             | 213.5%               |            |
| 22 紋別   | 8                                 | 29,775    | 91,132          | 91,132         | 0              | 61,357             | 206.1%               |            |
| 23 帯広   | 20                                | 103,309   | 354,872         | 354,872        | 0              | 251,563            | 243.5%               |            |
| 24 釧路   | 8                                 | 41,015    | 170,356         | 170,356        | 0              | 129,341            | 315.4%               |            |
| 25 中標津  | 5                                 | 9,825     | 69,848          | 69,848         | 0              | 60,023             | 610.9%               |            |
| 計   | 176                               | 1,402,357 | 3,169,317       | 3,169,317      | 0              | 1,766,960          | 126.0%               |            |
| <p>個別委託②と共同委託③との比較でみると、連携効果は無いという結果となった。保守点検業務は専門の技術者が行う現地作業（業者側の業務の効率化が難しい）であり、設備が異なり施設間の距離が離れているといった共同委託の条件では、1設備当たりの保守点検費用を削減することは難しいと想定される。なお、4社の見積については、すべて、設備数（盤数）に関わらず1設備当たりの保守点検費用は一定であった。</p> <p>また、現状①と共同委託③の比較でみると、現状①は自治体が設備の現状を踏まえて、水道維持管理指針に従い施設の重要度や緊急度に応じて、また、日常的な維持管理業務との組み合わせの中で点検を委託していると考えられるのに対し、費用関数を用いた共同委託②は、設備数に応じ一律に点検を実施した場合の委託料を計上したものであるため、共同委託料が現状の委託料の総額より高くなるという結果となった。</p> |                                   |           |                 |                |                |                    |                      |            |
| 6 共同委託による直営業務の削減効果  |                                   |           |                 |                |                |                    |                      |            |
| アンケート調査結果からは直営で電気計装設備等の定期点検を実施している事例は得られなかった（日常巡視については職員が行っている自治体あり）。このため共同委託による直営業務の削減効果は小さい（委託事務の軽減程度）と考えられる。   |                                   |           |                 |                |                |                    |                      |            |

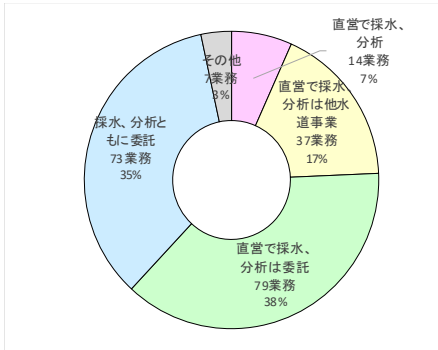
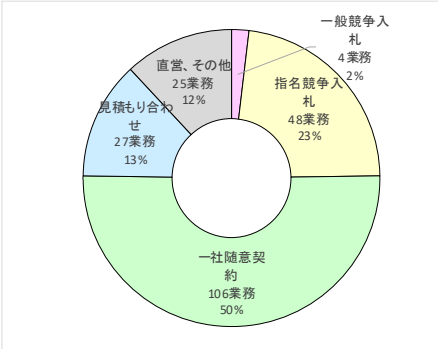
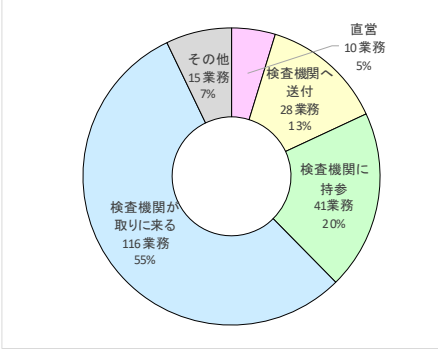
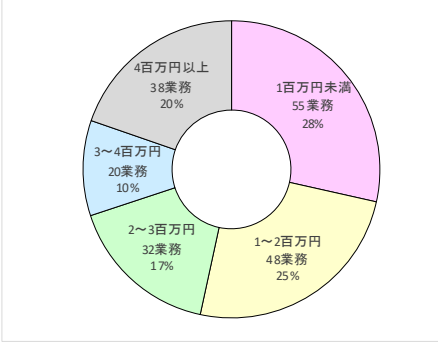
| 事 項 | 内 容   |
|-----|---|
| 考察  | <p>各自治体の定期点検の状況・内容と民間企業が想定している定期点検内容に違いがあることから、見積を用いた方法では共同化の効果の算出は難しいことが示された。また、北海道内は施設間の距離が離れているため、広域化して共同発注すると逆に費用増加の可能性があることも見積徴取した民間企業から指摘があった。</p> <p>一方、現在の委託料が安価となっているのは、自治体において、限られた予算の中、施設の重要度や現況を踏まえた上で、優先度を決めて、日常の維持管理と組み合わせながら定期点検を実施していることが要因であると考えられる。このことから、電気計装設備等の定期点検のみを共同化するのではなく、まずは維持管理の共同化を進めたうえで、それに付随して効果的な電気計装設備等の定期点検を進める必要があると考えられる。</p> <p>更にそのことによって、自治体間の維持管理水準の均一化や向上も期待できる。なお、自治体へのアンケート結果では、隣接した自治体であっても異なるメーカーの電気計装設備を使用している現状が示されており、定期点検の共同化を進めるうえでの課題である。</p> |

(6) 水質検査（分析業務）

| 事 項              | 内 容   |              |  |         |            |       |     |              |
|------------------|---|--------------|--|---------|------------|-------|-----|--------------|
| 業務範囲             | ○水質検査(分析業務)<br>法定定期検査等に係る分析業務に限定する(毎日検査は対象外)。   |              |  |         |            |       |     |              |
| シミュレーション<br>連携単位 | 25 地域<br>ただし、既に共同化を実施している地域を除く。   |              |  |         |            |       |     |              |
| 予想される連携<br>効果    | 水質検査(分析業務)を共同で行うことで、現状と比較して下記の連携効果が期待できる。<br>● スケールメリットによる費用の抑制   |              |  |         |            |       |     |              |
| 設定ケース            | 上記業務範囲を地域全体で民間委託した場合  |              |  |         |            |       |     |              |
| 連携効果(比較)         | <table border="1" data-bbox="461 748 1299 853"> <thead> <tr> <th data-bbox="461 748 652 799"></th> <th data-bbox="652 748 956 799">現 状(単独)</th> <th data-bbox="956 748 1299 799">共同化(設定ケース)</th> </tr> </thead> <tbody> <tr> <td data-bbox="461 799 652 853">費用の削減</td> <td data-bbox="652 799 956 853">委託料</td> <td data-bbox="956 799 1299 853">委託料(各自治体で按分)</td> </tr> </tbody> </table> |              |  | 現 状(単独) | 共同化(設定ケース) | 費用の削減 | 委託料 | 委託料(各自治体で按分) |
|                  | 現 状(単独)   | 共同化(設定ケース)   |  |         |            |       |     |              |
| 費用の削減            | 委託料   | 委託料(各自治体で按分) |  |         |            |       |     |              |
| 共同化後の経費<br>算定方法  | <ul style="list-style-type: none"> <li>● 水質検査(分析業務)は委託料と検体数(検査地点数×検査回数)または検査地点数により費用関数を作成する。</li> <li>● 作成した費用関数を用いて地域の総検体数または総検査地点数から共同委託料を算出する。</li> <li>● なお、自治体によっては検査項目の一部を省略している場合があり、費用関数の精度が低い場合は⑩に示す3ケースの見積及び文献(既存資料)を用いて25地域で積算する。</li> </ul>   |              |  |         |            |       |     |              |

| 事 項       | 内 容  |           |     |                  |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
|-----------|--|-----------|-----|------------------|---------------------|------------------|---------------------|-------|-------|----|----|----|----|-------|----|----|---|----|---------|--|----|----|---|---|------|--|----|----|---|---|-----|--|-----|-----|----|-----|----|------|-------|--|--|----|----|---|------|---|----|---|----|------|---|----|---|----|-------|---|----|---|----|------|---|----|---|----|------|---|----|----|----|-------|----|----|----|-----|------|---|----|----|----|------|---|----|----|----|-------|---|----|----|----|-------|---|---|---|----|-------|---|----|----|----|-------|---|----|----|----|-------|---|----|----|----|-------|---|----|----|----|-------|---|----|----|----|-------|---|----|----|----|--------|---|----|----|----|-------|---|----|----|----|-------|----|----|----|----|-------|---|----|----|----|-------|---|----|----|----|-------|---|----|----|----|-------|----|-----|----|-----|-------|---|----|----|----|--------|---|----|----|----|---|-----|-----|-----|-------|
| データ集計結果   | <p><b>○アンケート調査結果</b></p> <p>令和元年度末現在、道内において水道事業又は水道用水供給事業を実施している 176 自治体を対象に、令和元年度の水質検査の実施状況について調査した結果は次のとおりである。</p> <p>なお、既に他自治体と連携（委託）している自治体や自ら分析業務を実施（直営）している自治体は対象外としている。また、全項目検査を年 4 回実施している自治体は費用関数の対象データから除外している。</p> <p><b>&lt;水質検査の業務実態（令和元年度実績）&gt;</b></p> <table border="1"> <thead> <tr> <th colspan="2">水質検査の委託区分</th> <th>自治体数</th> <th>業務数</th> <th>費用関数の対象データ(自治体)数</th> <th>共同委託シミュレーションの対象自治体数</th> </tr> </thead> <tbody> <tr> <td rowspan="2">民間に委託</td> <td>直営で採水</td> <td>52</td> <td>54</td> <td>51</td> <td>52</td> </tr> <tr> <td>採水も委託</td> <td>58</td> <td>66</td> <td>0</td> <td>58</td> </tr> <tr> <td colspan="2">他自治体に委託</td> <td>53</td> <td>75</td> <td>0</td> <td>0</td> </tr> <tr> <td colspan="2">全て直営</td> <td>13</td> <td>15</td> <td>0</td> <td>0</td> </tr> <tr> <td colspan="2">合 計</td> <td>176</td> <td>210</td> <td>51</td> <td>110</td> </tr> </tbody> </table> <p>※直営による分析は1業務として業務数に含めている。</p> <p><b>&lt;地域別の検査地点数（令和元年度末現在）&gt;</b></p> <p>ほとんどの自治体が下記の検査方法であった。</p> <ul style="list-style-type: none"> <li>・浄水 年1回全項目検査、年4回検査（消毒副生成物等）、毎月検査</li> <li>・原水 年1回全項目検査</li> </ul> <p>※大規模自治体等で年4回、年2回の全項目検査を実施している例あり</p> <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="3">検査地点数</th> </tr> <tr> <th>浄水</th> <th>原水</th> <th>計</th> </tr> </thead> <tbody> <tr><td>1 滝川</td><td>5</td><td>15</td><td>7</td><td>22</td></tr> <tr><td>2 深川</td><td>6</td><td>12</td><td>2</td><td>14</td></tr> <tr><td>3 岩見沢</td><td>7</td><td>22</td><td>7</td><td>29</td></tr> <tr><td>4 千歳</td><td>7</td><td>40</td><td>9</td><td>49</td></tr> <tr><td>5 江別</td><td>4</td><td>17</td><td>10</td><td>27</td></tr> <tr><td>6 倶知安</td><td>16</td><td>75</td><td>65</td><td>140</td></tr> <tr><td>7 岩内</td><td>4</td><td>15</td><td>11</td><td>26</td></tr> <tr><td>8 室蘭</td><td>6</td><td>35</td><td>31</td><td>66</td></tr> <tr><td>9 苫小牧</td><td>5</td><td>29</td><td>19</td><td>48</td></tr> <tr><td>10 浦河</td><td>3</td><td>9</td><td>8</td><td>17</td></tr> <tr><td>11 静内</td><td>4</td><td>18</td><td>18</td><td>36</td></tr> <tr><td>12 渡島</td><td>9</td><td>51</td><td>46</td><td>97</td></tr> <tr><td>13 八雲</td><td>4</td><td>33</td><td>41</td><td>74</td></tr> <tr><td>14 江差</td><td>5</td><td>17</td><td>15</td><td>32</td></tr> <tr><td>15 上川</td><td>9</td><td>30</td><td>20</td><td>50</td></tr> <tr><td>16 名寄</td><td>8</td><td>24</td><td>21</td><td>45</td></tr> <tr><td>17 富良野</td><td>5</td><td>28</td><td>31</td><td>59</td></tr> <tr><td>18 留萌</td><td>8</td><td>22</td><td>24</td><td>46</td></tr> <tr><td>19 稚内</td><td>10</td><td>37</td><td>33</td><td>70</td></tr> <tr><td>20 網走</td><td>5</td><td>23</td><td>23</td><td>46</td></tr> <tr><td>21 北見</td><td>5</td><td>29</td><td>21</td><td>50</td></tr> <tr><td>22 紋別</td><td>8</td><td>40</td><td>34</td><td>74</td></tr> <tr><td>23 帯広</td><td>20</td><td>107</td><td>84</td><td>191</td></tr> <tr><td>24 釧路</td><td>8</td><td>49</td><td>44</td><td>93</td></tr> <tr><td>25 中標津</td><td>5</td><td>22</td><td>16</td><td>38</td></tr> <tr><td>計</td><td>176</td><td>799</td><td>640</td><td>1,439</td></tr> </tbody> </table> | 水質検査の委託区分 |     | 自治体数             | 業務数                 | 費用関数の対象データ(自治体)数 | 共同委託シミュレーションの対象自治体数 | 民間に委託 | 直営で採水 | 52 | 54 | 51 | 52 | 採水も委託 | 58 | 66 | 0 | 58 | 他自治体に委託 |  | 53 | 75 | 0 | 0 | 全て直営 |  | 13 | 15 | 0 | 0 | 合 計 |  | 176 | 210 | 51 | 110 | 地域 | 自治体数 | 検査地点数 |  |  | 浄水 | 原水 | 計 | 1 滝川 | 5 | 15 | 7 | 22 | 2 深川 | 6 | 12 | 2 | 14 | 3 岩見沢 | 7 | 22 | 7 | 29 | 4 千歳 | 7 | 40 | 9 | 49 | 5 江別 | 4 | 17 | 10 | 27 | 6 倶知安 | 16 | 75 | 65 | 140 | 7 岩内 | 4 | 15 | 11 | 26 | 8 室蘭 | 6 | 35 | 31 | 66 | 9 苫小牧 | 5 | 29 | 19 | 48 | 10 浦河 | 3 | 9 | 8 | 17 | 11 静内 | 4 | 18 | 18 | 36 | 12 渡島 | 9 | 51 | 46 | 97 | 13 八雲 | 4 | 33 | 41 | 74 | 14 江差 | 5 | 17 | 15 | 32 | 15 上川 | 9 | 30 | 20 | 50 | 16 名寄 | 8 | 24 | 21 | 45 | 17 富良野 | 5 | 28 | 31 | 59 | 18 留萌 | 8 | 22 | 24 | 46 | 19 稚内 | 10 | 37 | 33 | 70 | 20 網走 | 5 | 23 | 23 | 46 | 21 北見 | 5 | 29 | 21 | 50 | 22 紋別 | 8 | 40 | 34 | 74 | 23 帯広 | 20 | 107 | 84 | 191 | 24 釧路 | 8 | 49 | 44 | 93 | 25 中標津 | 5 | 22 | 16 | 38 | 計 | 176 | 799 | 640 | 1,439 |
| 水質検査の委託区分 |  | 自治体数      | 業務数 | 費用関数の対象データ(自治体)数 | 共同委託シミュレーションの対象自治体数 |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 民間に委託     | 直営で採水  | 52        | 54  | 51               | 52                  |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
|           | 採水も委託  | 58        | 66  | 0                | 58                  |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 他自治体に委託   |  | 53        | 75  | 0                | 0                   |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 全て直営      |  | 13        | 15  | 0                | 0                   |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 合 計       |  | 176       | 210 | 51               | 110                 |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 地域        | 自治体数   | 検査地点数     |     |                  |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
|           |  | 浄水        | 原水  | 計                |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 1 滝川      | 5  | 15        | 7   | 22               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 2 深川      | 6  | 12        | 2   | 14               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 3 岩見沢     | 7  | 22        | 7   | 29               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 4 千歳      | 7  | 40        | 9   | 49               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 5 江別      | 4  | 17        | 10  | 27               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 6 倶知安     | 16   | 75        | 65  | 140              |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 7 岩内      | 4  | 15        | 11  | 26               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 8 室蘭      | 6  | 35        | 31  | 66               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 9 苫小牧     | 5  | 29        | 19  | 48               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 10 浦河     | 3  | 9         | 8   | 17               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 11 静内     | 4  | 18        | 18  | 36               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 12 渡島     | 9  | 51        | 46  | 97               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 13 八雲     | 4  | 33        | 41  | 74               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 14 江差     | 5  | 17        | 15  | 32               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 15 上川     | 9  | 30        | 20  | 50               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 16 名寄     | 8  | 24        | 21  | 45               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 17 富良野    | 5  | 28        | 31  | 59               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 18 留萌     | 8  | 22        | 24  | 46               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 19 稚内     | 10   | 37        | 33  | 70               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 20 網走     | 5  | 23        | 23  | 46               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 21 北見     | 5  | 29        | 21  | 50               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 22 紋別     | 8  | 40        | 34  | 74               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 23 帯広     | 20   | 107       | 84  | 191              |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 24 釧路     | 8  | 49        | 44  | 93               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 25 中標津    | 5  | 22        | 16  | 38               |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |
| 計         | 176  | 799       | 640 | 1,439            |                     |                  |                     |       |       |    |    |    |    |       |    |    |   |    |         |  |    |    |   |   |      |  |    |    |   |   |     |  |     |     |    |     |    |      |       |  |  |    |    |   |      |   |    |   |    |      |   |    |   |    |       |   |    |   |    |      |   |    |   |    |      |   |    |    |    |       |    |    |    |     |      |   |    |    |    |      |   |    |    |    |       |   |    |    |    |       |   |   |   |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |        |   |    |    |    |       |   |    |    |    |       |    |    |    |    |       |   |    |    |    |       |   |    |    |    |       |   |    |    |    |       |    |     |    |     |       |   |    |    |    |        |   |    |    |    |   |     |     |     |       |



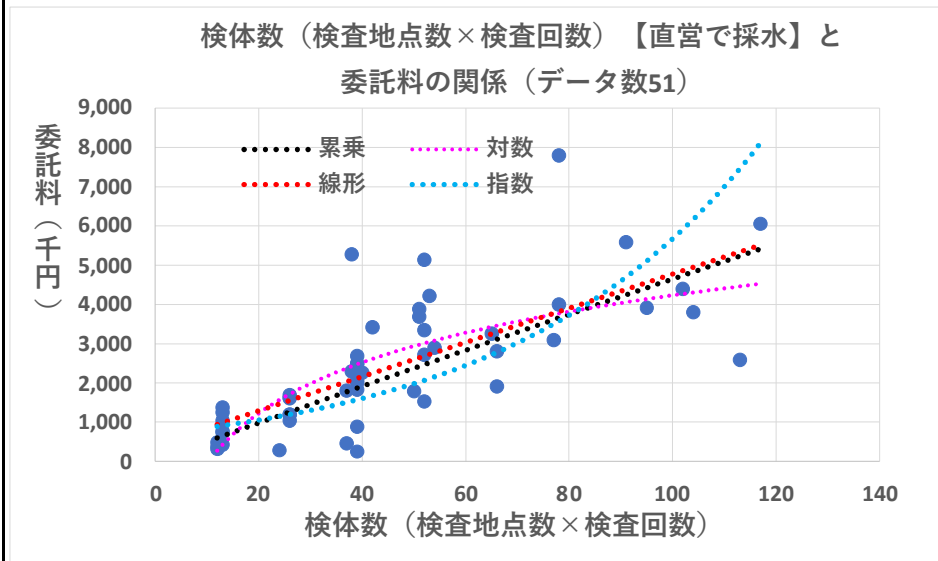
| 事 項     | 内 容  |
|---------|--|
| データ集計結果 | <p data-bbox="443 253 877 286">&lt;水質検査体制（令和元年度実績）&gt;</p>  <p data-bbox="443 667 826 701">&lt;契約方法（令和元年度実績）&gt;</p>  <p data-bbox="443 1081 903 1115">&lt;検体の運搬方法（令和元年度実績）&gt;</p>  <p data-bbox="443 1496 801 1529">&lt;委託料（令和元年度実績）&gt;</p> <p data-bbox="467 1552 1374 1585">17 業務は直営または維持管理業務に分析業務を含めており、委託料は回答無し</p>  |

| 事 項     | 内 容  |                         |                      |                       |     |     |     |                      |                         |                      |                       |      |              |              |              |              |
|---------|--|-------------------------|----------------------|-----------------------|-----|-----|-----|----------------------|-------------------------|----------------------|-----------------------|------|--------------|--------------|--------------|--------------|
| 連携効果の算定 | <p><b>1 算定方法</b></p> <p>前記のとおり、アンケート調査結果をもとに、検体数又は検査地点数と委託料の費用関数を用いて連携効果（費用）を算定する。</p> <p><b>2 使用データ</b></p> <p>分析業務を対象としていることから、民間委託のうち直営で採水しているものを対象にする。なお、費用関数の作成にあたり、年4回の全項目検査を実施している一部の自治体の分析費用は、他自治体（道内の多くの自治体が年1回実施）と比較して高くなるため、費用関数のデータから除外した。</p> <p><b>3 費用関数の作成</b></p> <p>民間委託のうち直営で採水している自治体のデータを用いて、検査地点数又は検体数（検査地点数×検査回数）と委託料の関係について費用関数を作成した結果を以下に示す。</p> <p>&lt;検査地点数と委託料の関係&gt;</p> <div data-bbox="443 1012 1382 1568" data-label="Figure"> </div> <table border="1" data-bbox="443 1644 1503 1765"> <thead> <tr> <th>名称</th> <th>累乗式</th> <th>対数式</th> <th>線形式</th> <th>指数式</th> </tr> </thead> <tbody> <tr> <td>回帰式</td> <td><math>Y=393.48X^{0.9003}</math></td> <td><math>Y=1640\ln(X) - 366.18</math></td> <td><math>Y=281.74X + 472.81</math></td> <td><math>Y=694.25e^{0.1392X}</math></td> </tr> <tr> <td>決定係数</td> <td><math>R^2=0.6347</math></td> <td><math>R^2=0.5384</math></td> <td><math>R^2=0.5515</math></td> <td><math>R^2=0.5270</math></td> </tr> </tbody> </table> | 名称                      | 累乗式                  | 対数式                   | 線形式 | 指数式 | 回帰式 | $Y=393.48X^{0.9003}$ | $Y=1640\ln(X) - 366.18$ | $Y=281.74X + 472.81$ | $Y=694.25e^{0.1392X}$ | 決定係数 | $R^2=0.6347$ | $R^2=0.5384$ | $R^2=0.5515$ | $R^2=0.5270$ |
| 名称      | 累乗式  | 対数式                     | 線形式                  | 指数式                   |     |     |     |                      |                         |                      |                       |      |              |              |              |              |
| 回帰式     | $Y=393.48X^{0.9003}$   | $Y=1640\ln(X) - 366.18$ | $Y=281.74X + 472.81$ | $Y=694.25e^{0.1392X}$ |     |     |     |                      |                         |                      |                       |      |              |              |              |              |
| 決定係数    | $R^2=0.6347$   | $R^2=0.5384$            | $R^2=0.5515$         | $R^2=0.5270$          |     |     |     |                      |                         |                      |                       |      |              |              |              |              |

| 事 項 | 内 容 |
|-----|-----|
|-----|-----|

連携効果の算定

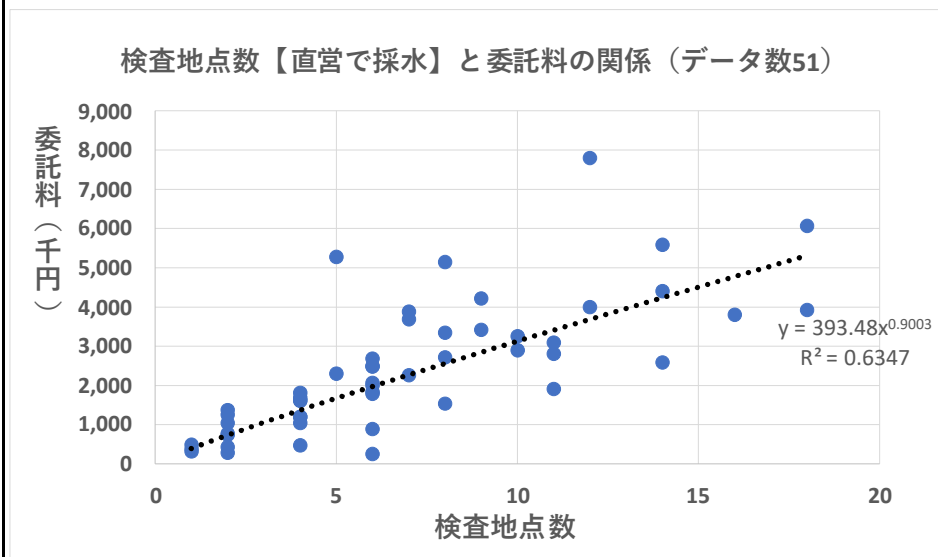
<検体数（検査地点数×検査回数）と委託料の関係>

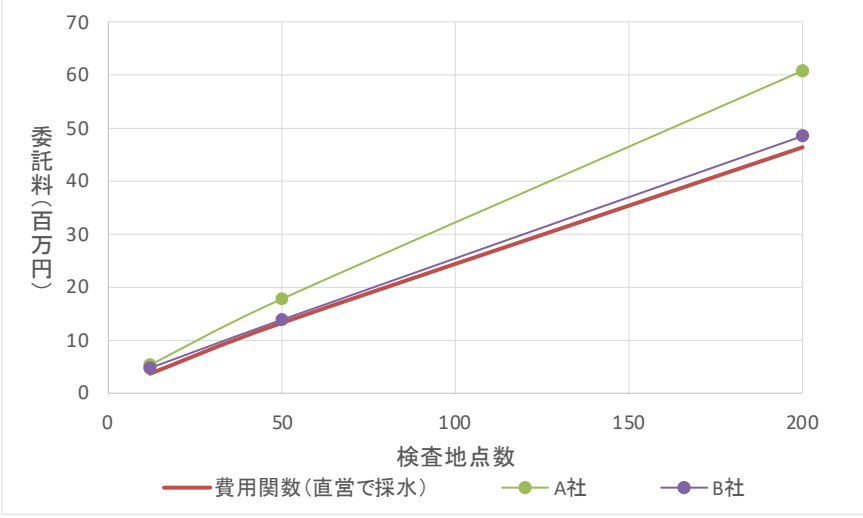


| 名称   | 累乗式                 | 対数式                       | 線形式                  | 指数式                  |
|------|---------------------|---------------------------|----------------------|----------------------|
| 回帰式  | $Y=53.69X^{0.9688}$ | $Y=1868.7\ln(X) - 4373.2$ | $Y=43.555X + 421.03$ | $Y=692.19e^{0.021X}$ |
| 決定係数 | $R^2=0.5611$        | $R^2=0.5337$              | $R^2=0.5241$         | $R^2=0.4783$         |

いずれの場合についても統計的有意の関係が示されていることから、決定係数  $R^2$  の数値が大きい検査地点数を X 軸とした場合の費用関数 ( $y = 393.48x^{0.9003}$ ) を採用する。

<採用した費用関数>



| 事 項         | 内 容  |          |        |        |  |  |    |    |     |             |                      |       |        |        |    |   |       |        |        |    |   |       |        |        |
|-------------|--|----------|--------|--------|--|--|----|----|-----|-------------|----------------------|-------|--------|--------|----|---|-------|--------|--------|----|---|-------|--------|--------|
| 連携効果の算定     | <p data-bbox="443 253 662 286"><b>4 費用関数の検証</b></p> <p data-bbox="443 309 1501 387">25 地域の検査地点数から 3 ケース（最小値、平均値、最大値）の見積を徴取し、費用関数の検証を行った。</p> <p data-bbox="443 409 1501 544">2 社の見積徴取結果は以下のとおりであった。A 社、B 社ともに他の分析業務も行っており、取扱っている分析業務数の大小によって費用が異なっていると考えられる。なお、A 社が費用関数を上回る金額の理由としては、下記が考えられる。</p> <ul data-bbox="475 566 1366 645" style="list-style-type: none"> <li>・費用関数が発注額ベースであり、見積と発注額の差がある。</li> <li>・回答業務数の約 1/4 が指名（一般）競争入札で、分析費用が抑えられている</li> </ul> <p data-bbox="467 667 1066 701">以上より、採用した費用関数は妥当であると考ええる。</p> <p data-bbox="1169 768 1297 801" style="text-align: right;">（単位:千円）</p> <table border="1" data-bbox="443 801 1302 958"> <thead> <tr> <th rowspan="2">費用関数及び見積</th> <th rowspan="2">回帰式</th> <th colspan="3">地点数</th> </tr> <tr> <th>12</th> <th>50</th> <th>200</th> </tr> </thead> <tbody> <tr> <td>費用関数(直営で採水)</td> <td><math>y=393.48x^{0.9003}</math></td> <td>3,686</td> <td>13,320</td> <td>46,402</td> </tr> <tr> <td>A社</td> <td>—</td> <td>5,382</td> <td>17,807</td> <td>60,802</td> </tr> <tr> <td>B社</td> <td>—</td> <td>4,795</td> <td>13,926</td> <td>48,549</td> </tr> </tbody> </table>  | 費用関数及び見積 | 回帰式    | 地点数    |  |  | 12 | 50 | 200 | 費用関数(直営で採水) | $y=393.48x^{0.9003}$ | 3,686 | 13,320 | 46,402 | A社 | — | 5,382 | 17,807 | 60,802 | B社 | — | 4,795 | 13,926 | 48,549 |
| 費用関数及び見積    | 回帰式  |          |        | 地点数    |  |  |    |    |     |             |                      |       |        |        |    |   |       |        |        |    |   |       |        |        |
|             |  | 12       | 50     | 200    |  |  |    |    |     |             |                      |       |        |        |    |   |       |        |        |    |   |       |        |        |
| 費用関数(直営で採水) | $y=393.48x^{0.9003}$   | 3,686    | 13,320 | 46,402 |  |  |    |    |     |             |                      |       |        |        |    |   |       |        |        |    |   |       |        |        |
| A社          | —  | 5,382    | 17,807 | 60,802 |  |  |    |    |     |             |                      |       |        |        |    |   |       |        |        |    |   |       |        |        |
| B社          | —  | 4,795    | 13,926 | 48,549 |  |  |    |    |     |             |                      |       |        |        |    |   |       |        |        |    |   |       |        |        |

| 事 項  | 内 容               |                |                     |                     |                |                |                      |            |
|--|-------------------|----------------|---------------------|---------------------|----------------|----------------|----------------------|------------|
| 連携効果の算定  | 5 算定結果            |                |                     |                     |                |                |                      |            |
|  | 費用の削減効果を以下に示す。    |                |                     |                     |                |                |                      |            |
|  | ＜連携効果の算定結果（水質検査）＞ |                |                     |                     |                |                |                      |            |
|  | 地域                | 自治体数<br>(民間委託) | 検査<br>地点数<br>(民間委託) | 現状の<br>委託料<br>①(千円) | 個別委託料<br>②(千円) | 共同委託料<br>③(千円) | 効果額<br>④=③-②<br>(千円) | 削減率<br>④/② |
|  | 1 滝川              | 1              | 7                   | 3,884               | (3,884)        | (3,884)        | 共同化の試算対象外            |            |
|  | 2 深川              | 6              | 14                  | 5,814               | 4,783          | 4,234          | △ 549                | △ 11.5%    |
|  | 3 岩見沢             | 3              | 12                  | 3,225               | 4,724          | 3,686          | △ 1,038              | △ 22.0%    |
|  | 4 千歳              | 0              | 0                   | 0                   | 0              | 0              | 共同化の試算対象外            |            |
|  | 5 江別              | 3              | 17                  | 15,280              | 5,538          | 5,043          | △ 495                | △ 8.9%     |
|  | 6 倶知安             | 7              | 65                  | 26,505              | 20,033         | 16,869         | △ 3,164              | △ 15.8%    |
|  | 7 岩内              | 0              | 0                   | 0                   | 0              | 0              | 共同化の試算対象外            |            |
|  | 8 室蘭              | 6              | 66                  | 39,111              | 20,403         | 17,102         | △ 3,301              | △ 16.2%    |
|  | 9 苫小牧             | 4              | 34                  | 9,274               | 10,742         | 9,413          | △ 1,329              | △ 12.4%    |
|  | 10 浦河             | 3              | 17                  | 10,464              | 10,464         | 5,043          | △ 5,421              | △ 51.8%    |
|  | 11 静内             | 4              | 36                  | 19,022              | 15,258         | 9,910          | △ 5,348              | △ 35.1%    |
| 12 渡島  | 8                 | 62             | 24,192              | 21,894              | 16,166         | △ 5,728        | △ 26.2%              |            |
| 13 八雲  | 4                 | 74             | 25,894              | 22,364              | 18,958         | △ 3,406        | △ 15.2%              |            |
| 14 江差  | 5                 | 32             | 12,168              | 11,519              | 8,913          | △ 2,606        | △ 22.6%              |            |
| 15 上川  | 7                 | 32             | 7,496               | 9,803               | 8,913          | △ 890          | △ 9.1%               |            |
| 16 名寄  | 1                 | 4              | 1,043               | (1,043)             | (1,043)        | 共同化の試算対象外      |                      |            |
| 17 富良野   | 5                 | 59             | 24,971              | 22,606              | 15,460         | △ 7,146        | △ 31.6%              |            |
| 18 留萌  | 8                 | 46             | 16,835              | 16,779              | 12,357         | △ 4,422        | △ 26.4%              |            |
| 19 稚内  | 10                | 70             | 22,973              | 20,242              | 18,033         | △ 2,209        | △ 10.9%              |            |
| 20 網走  | 5                 | 46             | 13,038              | 12,114              | 12,357         | 243            | 2.0%                 |            |
| 21 北見  | 4                 | 25             | 6,792               | 6,594               | 7,137          | 543            | 8.2%                 |            |
| 22 紋別  | 3                 | 42             | 12,277              | 12,652              | 11,385         | △ 1,267        | △ 10.0%              |            |
| 23 帯広  | 2                 | 22             | 7,119               | 7,119               | 6,361          | △ 758          | △ 10.6%              |            |
| 24 釧路  | 6                 | 67             | 23,222              | 20,561              | 17,336         | △ 3,225        | △ 15.7%              |            |
| 25 中標津   | 5                 | 38             | 19,545              | 12,697              | 10,404         | △ 2,293        | △ 18.1%              |            |
| 計  | 110               | 887            | 350,144             | 288,889             | 235,080        | △ 53,809       | △ 18.6%              |            |
| ※1 表中の数字の取扱いについては次のとおり。  |                   |                |                     |                     |                |                |                      |            |
|  |                   | 現状の委託料①        | 個別委託料②              | 共同委託料③              |                |                |                      |            |
| 採水は直営、分析は民間委託の自治体  |                   | R1実績額          | R1実績額               |                     | 費用関数から算出       |                |                      |            |
| 採水・分析とも民間委託の自治体  |                   | R1実績額          | 費用関数から算出            |                     |                |                |                      |            |
| ※2 民間委託が1自治体の地域については共同化の試算対象外のため、個別委託料②・共同委託料③の金額は括弧書きとし、個別委託料②及び共同委託料③の合計値に含まない。  |                   |                |                     |                     |                |                |                      |            |
| <p>個別委託料②と共同委託料③を比較すると削減効果額は道全体で 54 百万円、削減率は 18.6%の試算結果が示された。削減率は地域別に違いが生じており、浦河、静内、富良野地域は高い削減率となった。</p> <p>一方、網走、北見地域では共同委託料③が個別委託料②を上回っている。自治体側の委託料削減と分析業者側の業務の効率化の取組が進んでいる結果と考えられる。</p> |                   |                |                     |                     |                |                |                      |            |

| 事 項   | 内 容  |                 |      |                 |       |    |     |       |    |     |
|-------|--|-----------------|------|-----------------|-------|----|-----|-------|----|-----|
| 考察    | <p>見積徴取した分析業者は2社ともに、検査地点が増えるほど、検査地点数1箇所当たりの分析費用は安価となると回答があり、共同化によって水質検査の委託規模が大きくなるほど、共同化の効果が期待できる。</p> <p>また、共同化した自治体内での水質検査水準の均一化が図られるとともに、検査結果の異常が見られた場合の対応の統一が期待できる。加えて、各自治体が個別に行っていた委託事務の軽減等も図られる。</p> <p>なお、直営業務を削減する観点からは、委託料は増えるが採水も含めた共同化も考えられる。アンケート調査結果に基づき作成した検査地点数と委託料の費用関数から、採水の有無により委託料には次のような差が見られた。</p> <table border="1" data-bbox="443 750 976 880"> <thead> <tr> <th></th> <th>自治体数</th> <th>1地点当たり平均委託料(千円)</th> </tr> </thead> <tbody> <tr> <td>採水も委託</td> <td>53</td> <td>408</td> </tr> <tr> <td>直営で採水</td> <td>51</td> <td>371</td> </tr> </tbody> </table> <div data-bbox="443 898 1321 1406"> <p style="text-align: center;">検査地点数—委託料の関係(採水方法の違い)</p> <p style="text-align: center;">委託料(千円)</p> <p style="text-align: center;">検査地点数 ● 採水も委託 × 直営で採水</p> </div> <p>採水方法に関しては現在、自治体職員数の減少に伴い、指定検査機関に分析だけでなく採水も委託するケースが増加する傾向にある。単一の自治体の委託であれば採水委託は可能と考えられるが、共同化によって採水地点が広域に分散している場合は指定検査機関側で採水要員を確保できない可能性があり、共同委託を行う上での課題として挙げられる。</p> |                 | 自治体数 | 1地点当たり平均委託料(千円) | 採水も委託 | 53 | 408 | 直営で採水 | 51 | 371 |
|       | 自治体数   | 1地点当たり平均委託料(千円) |      |                 |       |    |     |       |    |     |
| 採水も委託 | 53   | 408             |      |                 |       |    |     |       |    |     |
| 直営で採水 | 51   | 371             |      |                 |       |    |     |       |    |     |

| 事 項 | 内 容  |
|-----|--|
| 考察  | <p>採水に関しては維持管理業務も含めて委託する方法もあるが、その場合は水道法施行規則第15条8項の内容に留意する必要がある。</p> <p>水道法施行規則第15条8項（一部抜粋）</p> <p>8 法第二十条第三項 ただし書の規定により、水道事業者が第一項及び第二項の検査を地方公共団体の機関又は登録水質検査機関（以下この項において「水質検査機関」という。）に委託して行うときは、次に掲げるところにより行うものとする。</p> <p>一～三 （省略）</p> <p>四 試料の採取又は運搬を水質検査機関に委託するときは、その委託を受ける水質検査機関は、試料の採取又は運搬及び水質検査を速やかに行うことができる水質検査機関であること。</p> <p>五 試料の採取又は運搬を水道事業者が自ら行うときは、当該水道事業者は、採取した試料を水質検査機関に速やかに引き渡すこと。</p> <p>⇒ 登録水質検査機関以外には、試料の採取又は運搬を委託してはならない。</p> |

(7) 遠方監視制御システムの導入

| 事 項              | 内 容  |             |      |             |       |      |      |
|------------------|--|-------------|------|-------------|-------|------|------|
| 業務範囲             | 浄水場及び場外施設の遠方監視制御システムの導入  |             |      |             |       |      |      |
| シミュレーション<br>連携単位 | 3 ケース（異なる地域）   |             |      |             |       |      |      |
| 予想される連携<br>効果    | <p>遠方監視制御システムを導入・集約することで、現状と比較して下記の連携効果が期待できる。</p> <ul style="list-style-type: none"> <li>・スケールメリットによる費用の抑制</li> <li>・遠方監視制御システムを集約することによる費用削減効果</li> </ul>  |             |      |             |       |      |      |
| 設定ケース            | <p>イ 地域内の遠方監視システム未導入自治体が共同でシステムを導入するが、監視制御システムは集約せず、各自治体でそれぞれ設置するケース</p> <p>ウ 地域内の遠方監視システム未導入自治体が共同でシステムを導入し、かつ監視制御機能を1箇所に集約するケース</p> <p>エ イのケースで離島等を含む場合</p>  |             |      |             |       |      |      |
| 連携効果(比較)         | <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>単独導入</th> <th>共同導入（設定ケース）</th> </tr> </thead> <tbody> <tr> <td>費用の削減</td> <td>導入費用</td> <td>導入費用</td> </tr> </tbody> </table> |             | 単独導入 | 共同導入（設定ケース） | 費用の削減 | 導入費用 | 導入費用 |
|                  | 単独導入   | 共同導入（設定ケース） |      |             |       |      |      |
| 費用の削減            | 導入費用   | 導入費用        |      |             |       |      |      |
| 共同化後の経費<br>算定方法  | <ul style="list-style-type: none"> <li>● 設定ケース毎にシステムメーカーから見積を徴集する。</li> </ul>  |             |      |             |       |      |      |
| データ集計結果          | <p>○ アンケート調査結果</p> <p>令和元年度末現在、道内において水道事業又は水道用水供給事業を実施している 176 自治体を対象に令和 2 年 10 月末現在の遠方監視システムの整備状況を調査した結果は次のとおりである。</p>  |             |      |             |       |      |      |



| 事 項 | 内 容                         |              |               |               |                    |    |    |   |
|-----|-----------------------------|--------------|---------------|---------------|--------------------|----|----|---|
|     | ＜遠方監視システムの導入状況（令和2年10月末現在）＞ |              |               |               |                    |    |    |   |
|     | 地域                          | 遠方監視システム導入状況 |               |               |                    |    |    |   |
|     |                             | 未導入<br>（自治体） | 導入済み<br>（自治体） | 導入済み<br>（箇所数） | システム導入からの経過年数（箇所数） |    |    |   |
|     |                             | 10年以下        | 20年以下         | 30年以下         | 30年超               |    |    |   |
|     | 滝川                          | 1            | 4             | 4             | 1                  | 3  | 0  | 0 |
|     | 深川                          | 1            | 5             | 5             | 3                  | 1  | 0  | 1 |
|     | 岩見沢                         | 1            | 6             | 6             | 3                  | 2  | 1  | 0 |
|     | 千歳                          | 1            | 6             | 20            | 7                  | 9  | 4  | 0 |
|     | 江別                          | 0            | 4             | 4             | 4                  | 0  | 0  | 0 |
|     | 倶知安                         | 8            | 8             | 8             | 2                  | 1  | 3  | 2 |
| 岩内  | 0                           | 4            | 4             | 1             | 1                  | 1  | 1  |   |
| 室蘭  | 0                           | 6            | 8             | 4             | 2                  | 2  | 0  |   |
| 苫小牧 | 1                           | 4            | 4             | 1             | 0                  | 2  | 1  |   |
| 浦河  | 0                           | 3            | 3             | 0             | 1                  | 1  | 1  |   |
| 静内  | 0                           | 4            | 6             | 1             | 2                  | 3  | 0  |   |
| 渡島  | 1                           | 8            | 8             | 6             | 2                  | 0  | 0  |   |
| 八雲  | 2                           | 2            | 3             | 2             | 0                  | 1  | 0  |   |
| 江差  | 0                           | 5            | 5             | 4             | 0                  | 1  | 0  |   |
| 上川  | 1                           | 8            | 8             | 3             | 4                  | 0  | 1  |   |
| 名寄  | 0                           | 8            | 8             | 4             | 3                  | 1  | 0  |   |
| 富良野 | 0                           | 5            | 5             | 3             | 1                  | 0  | 1  |   |
| 留萌  | 2                           | 6            | 6             | 1             | 2                  | 3  | 0  |   |
| 稚内  | 1                           | 9            | 10            | 4             | 4                  | 2  | 0  |   |
| 網走  | 0                           | 5            | 5             | 0             | 2                  | 1  | 2  |   |
| 北見  | 0                           | 5            | 12            | 5             | 6                  | 1  | 0  |   |
| 紋別  | 1                           | 7            | 11            | 3             | 5                  | 2  | 1  |   |
| 帯広  | 0                           | 20           | 21            | 8             | 7                  | 5  | 1  |   |
| 釧路  | 0                           | 8            | 9             | 7             | 2                  | 0  | 0  |   |
| 中標津 | 0                           | 5            | 5             | 1             | 0                  | 1  | 3  |   |
| 合計  | 21                          | 155          | 188           | 78            | 60                 | 35 | 15 |   |

＜遠方監視システム導入状況（令和2年10月末現在）＞

未導入  
21事業体（12%）

導入済み  
155事業体（88%）

| 事 項                   | 内 容  |  |       |      |       |   |                           |       |   |  |       |      |     |      |      |    |
|-----------------------|--|--|-------|------|-------|---|---------------------------|-------|---|--|-------|------|-----|------|------|----|
|                       | <p style="text-align: center;">＜遠方監視システム経過年数（令和2年10月末現在）＞</p> <div style="text-align: center;"> <table border="1" style="margin: auto;"> <caption>遠方監視システム経過年数分布</caption> <thead> <tr> <th>経過年数</th> <th>箇所数</th> <th>割合</th> </tr> </thead> <tbody> <tr> <td>10年以下</td> <td>78箇所</td> <td>41%</td> </tr> <tr> <td>20年以下</td> <td>60箇所</td> <td>32%</td> </tr> <tr> <td>30年以下</td> <td>35箇所</td> <td>19%</td> </tr> <tr> <td>30年超</td> <td>15箇所</td> <td>8%</td> </tr> </tbody> </table> </div> <p>遠方監視制御装置の法定耐用年数は10年であり、点検や修繕・部分更新等の適切な維持管理を実施しながら使用しているものと想定される。一方で、導入から20年以上が経過しているシステムを中心として、ソフトウェアの更新や部品調達が困難となり、全面更新等の検討時期を迎えているシステムも相当数存在すると考えられる。</p>  | 経過年数   | 箇所数   | 割合   | 10年以下 | 78箇所  | 41%                       | 20年以下 | 60箇所  | 32%  | 30年以下 | 35箇所 | 19% | 30年超 | 15箇所 | 8% |
| 経過年数                  | 箇所数  | 割合   |       |      |       |   |                           |       |   |  |       |      |     |      |      |    |
| 10年以下                 | 78箇所   | 41%  |       |      |       |   |                           |       |   |  |       |      |     |      |      |    |
| 20年以下                 | 60箇所   | 32%  |       |      |       |   |                           |       |   |  |       |      |     |      |      |    |
| 30年以下                 | 35箇所   | 19%  |       |      |       |   |                           |       |   |  |       |      |     |      |      |    |
| 30年超                  | 15箇所   | 8%   |       |      |       |   |                           |       |   |  |       |      |     |      |      |    |
| <p><b>連携効果の算定</b></p> | <p><b>1 算定方法</b></p> <p>前記のとおり、次の3ケースについて、25地域からそれぞれ地域を選定し、個別にシステムを導入した場合と共同発注した場合の見積を民間企業から徴取し、連携効果（費用）を算定する。</p> <p>なお、システムについては、道内の約9割の浄水場で有する監視機能のみとして効果を算定することとし、監視機能を持つもののうち、4割が有している制御機能は別途整理する。</p> <p>離島を含むケースについては、離島所在の全自治体でシステム導入済であったことから、未導入自治体だけでなく、全ての自治体で共同導入するケースに変更する。</p> <p>＜設定ケース＞</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;"></th> <th style="width: 60%;">設定ケース</th> <th style="width: 35%;">選定地域</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>地域内の遠方監視システム未導入自治体が共同でシステムを導入するが、システムは集約せず、各自治体でそれぞれ設置するケース</td> <td>① 倶知安地域<br/>(未導入の自治体が多い地域)</td> </tr> <tr> <td style="text-align: center;">2</td> <td>地域内の遠方監視システム未導入自治体が共同でシステムを導入し、かつ監視機能を1箇所に集約するケース</td> <td>① 倶知安地域<br/>(未導入の自治体が多い地域)<br/>② 浦河地域<br/>(自治体数が最少で、全ての自治体の遠方監視システムの経過年数が比較的長い地域)</td> </tr> </tbody> </table> |  | 設定ケース | 選定地域 | 1     | 地域内の遠方監視システム未導入自治体が共同でシステムを導入するが、システムは集約せず、各自治体でそれぞれ設置するケース | ① 倶知安地域<br>(未導入の自治体が多い地域) | 2     | 地域内の遠方監視システム未導入自治体が共同でシステムを導入し、かつ監視機能を1箇所に集約するケース | ① 倶知安地域<br>(未導入の自治体が多い地域)<br>② 浦河地域<br>(自治体数が最少で、全ての自治体の遠方監視システムの経過年数が比較的長い地域) |       |      |     |      |      |    |
|                       | 設定ケース  | 選定地域   |       |      |       |   |                           |       |   |  |       |      |     |      |      |    |
| 1                     | 地域内の遠方監視システム未導入自治体が共同でシステムを導入するが、システムは集約せず、各自治体でそれぞれ設置するケース  | ① 倶知安地域<br>(未導入の自治体が多い地域)  |       |      |       |   |                           |       |   |  |       |      |     |      |      |    |
| 2                     | 地域内の遠方監視システム未導入自治体が共同でシステムを導入し、かつ監視機能を1箇所に集約するケース  | ① 倶知安地域<br>(未導入の自治体が多い地域)<br>② 浦河地域<br>(自治体数が最少で、全ての自治体の遠方監視システムの経過年数が比較的長い地域) |       |      |       |   |                           |       |   |  |       |      |     |      |      |    |

| 事 項   | 内 容  |  |               |                |              |            |          |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
|---|--|--|---------------|----------------|--------------|------------|----------|----------|------|------|---------------|---------------|--------------|------------|-----|---|-----|----|-------|-------|------|--------|----|-----|-----|------|--------|----|-------|-------|---|------|----|-------|-------|------|--------|
|   | 3 地域（離島を含む）内の全ての自治体が共同でシステムを導入し、かつ監視機能を集約するケース | ① 稚内地域<br>（離島自治体を含む地域）<br>② 江差地域<br>（離島自治体を含む地域） |               |                |              |            |          |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
| <p>なお、遠方監視システムの機能や構成について、本検討で個別自治体の状況を考慮した詳細な検討は実施していないため、以下の項目を前提条件とした。</p>  |  |  |               |                |              |            |          |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
| <div style="border: 1px dashed black; padding: 10px;"> <ul style="list-style-type: none"> <li>● 監視点数は、施設能力、浄水処理方式、箇所数等から想定した仮定の点数であり、実際の設置状況とは異なる。</li> </ul> <p>&lt;監視点数（見積条件）&gt;</p> <ul style="list-style-type: none"> <li>・浄水場：1,000m<sup>3</sup>/日×20点<br/>               （急速ろ過を基準とし、膜ろ過1.5倍、緩速ろ過0.7倍、ろ過なし0.3倍）</li> <li>・配水池：1,000m<sup>3</sup>/日×5点</li> <li>・ポンプ場：1,000m<sup>3</sup>/日×10点</li> <li>・取水施設：1箇所×10点</li> <li>・その他：1箇所×5点</li> </ul> <ul style="list-style-type: none"> <li>● 見積範囲は現地のテレメータまでとし、現場側に設置された施設構成は見積金額に影響しないものとする。</li> <li>● 共同発注時の監視装置（LCD）の台数は、地理条件や自治体の要望等によって複数台必要となるケースも想定されるが、本検討では1台に集約するものとする。</li> </ul> </div>   |  |  |               |                |              |            |          |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
| <p>2 算定結果</p>   |  |  |               |                |              |            |          |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
| <p>ケース1：地域内の遠方監視システム未導入自治体が共同でシステムを導入するが、システムは集約せず、各自治体でそれぞれ設置するケース</p>   |  |  |               |                |              |            |          |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
| <p>&lt;① 倶知安地域&gt;</p>  |  |  |               |                |              |            |          |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
| <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数<br/>※未導入のみ</th> <th rowspan="2">監視対象<br/>設備点数</th> <th rowspan="2">見積企業</th> <th colspan="2">システム導入費用</th> <th colspan="2">連携効果</th> </tr> <tr> <th>個別発注<br/>（百万円）</th> <th>共同発注<br/>（百万円）</th> <th>効果額<br/>（百万円）</th> <th>削減率<br/>（%）</th> </tr> </thead> <tbody> <tr> <td rowspan="4">倶知安</td> <td rowspan="4">8</td> <td rowspan="4">226</td> <td>A社</td> <td>1,736</td> <td>1,714</td> <td>△ 22</td> <td>△ 1.3%</td> </tr> <tr> <td>B社</td> <td>530</td> <td>498</td> <td>△ 32</td> <td>△ 6.0%</td> </tr> <tr> <td>C社</td> <td>1,371</td> <td>1,371</td> <td>0</td> <td>0.0%</td> </tr> <tr> <td>平均</td> <td>1,212</td> <td>1,194</td> <td>△ 18</td> <td>△ 1.5%</td> </tr> </tbody> </table> |  |  | 地域            | 自治体数<br>※未導入のみ | 監視対象<br>設備点数 | 見積企業       | システム導入費用 |          | 連携効果 |      | 個別発注<br>（百万円） | 共同発注<br>（百万円） | 効果額<br>（百万円） | 削減率<br>（%） | 倶知安 | 8 | 226 | A社 | 1,736 | 1,714 | △ 22 | △ 1.3% | B社 | 530 | 498 | △ 32 | △ 6.0% | C社 | 1,371 | 1,371 | 0 | 0.0% | 平均 | 1,212 | 1,194 | △ 18 | △ 1.5% |
| 地域  | 自治体数<br>※未導入のみ                                 | 監視対象<br>設備点数                                     |               |                |              |            | 見積企業     | システム導入費用 |      | 連携効果 |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
|   |  |  | 個別発注<br>（百万円） | 共同発注<br>（百万円）  | 効果額<br>（百万円） | 削減率<br>（%） |          |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
| 倶知安   | 8  | 226  | A社            | 1,736          | 1,714        | △ 22       | △ 1.3%   |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
|   |  |  | B社            | 530            | 498          | △ 32       | △ 6.0%   |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
|   |  |  | C社            | 1,371          | 1,371        | 0          | 0.0%     |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
|   |  |  | 平均            | 1,212          | 1,194        | △ 18       | △ 1.5%   |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |
| <p>未導入自治体が共同で遠方監視を導入するケースで、監視機能を集約せずに自治体ごとに設置する場合、個別導入と比較して平均で1.5%のコスト削減が見込まれる結果となった。遠方監視装置を共同発注する場合においても、監視機能を集約しない場合の連携効果は共同委託による経費削減程度に留まるという結果となった。</p>   |  |  |               |                |              |            |          |          |      |      |               |               |              |            |     |   |     |    |       |       |      |        |    |     |     |      |        |    |       |       |   |      |    |       |       |      |        |

| 事 項 | 内 容  |              |      |               |               |              |            |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
|-----|--|--------------|------|---------------|---------------|--------------|------------|--|----|----------------|--------------|------|----------|--|------|--|---------------|---------------|--------------|------------|-----|---|-----|----|-------|-------|-------|---------|----|-----|-----|------|---------|----|-------|-------|------|--------|----|-------|-----|-------|---------|----|---------------|--------------|------|----------|--|------|--|---------------|---------------|--------------|------------|----|---|-----|----|-----|-----|-------|---------|----|-----|-----|------|--------|----|-----|-----|------|--------|----|-----|-----|------|--------|
|     | <p data-bbox="443 253 1358 338"><b>ケース 2 : 地域内の遠方監視システム未導入自治体が共同でシステムを導入し、かつ監視機能を1箇所に集約するケース</b></p> <p data-bbox="443 405 639 439">&lt;①俱知安地域&gt;</p> <table border="1" data-bbox="443 456 1423 701"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数<br/>※未導入のみ</th> <th rowspan="2">監視対象<br/>設備点数</th> <th rowspan="2">見積企業</th> <th colspan="2">システム導入費用</th> <th colspan="2">連携効果</th> </tr> <tr> <th>個別発注<br/>(百万円)</th> <th>共同発注<br/>(百万円)</th> <th>効果額<br/>(百万円)</th> <th>削減率<br/>(%)</th> </tr> </thead> <tbody> <tr> <td rowspan="4">俱知安</td> <td rowspan="4">8</td> <td rowspan="4">226</td> <td>A社</td> <td>1,736</td> <td>1,106</td> <td>△ 630</td> <td>△ 36.3%</td> </tr> <tr> <td>B社</td> <td>530</td> <td>467</td> <td>△ 63</td> <td>△ 11.9%</td> </tr> <tr> <td>C社</td> <td>1,371</td> <td>1,278</td> <td>△ 93</td> <td>△ 6.8%</td> </tr> <tr> <td>平均</td> <td>1,212</td> <td>950</td> <td>△ 262</td> <td>△ 21.6%</td> </tr> </tbody> </table> <p data-bbox="443 725 1431 965">未導入自治体が共同で遠方監視システムを導入する場合、個別導入と比較して平均で 21.6% のコスト削減効果が見込まれる結果となった。俱知安地域においてシミュレーション対象とした自治体（未導入の自治体）では、監視対象設備点数は少ないものの施設数が多く、日常の巡回等にかかる職員負荷が大きいと想定される。監視の集約化による維持管理業務の効率化等も連携効果として期待される。</p> <p data-bbox="443 1028 612 1061">&lt;②浦河地域&gt;</p> <table border="1" data-bbox="443 1079 1423 1323"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数<br/>※全自治体</th> <th rowspan="2">監視対象<br/>設備点数</th> <th rowspan="2">見積企業</th> <th colspan="2">システム導入費用</th> <th colspan="2">連携効果</th> </tr> <tr> <th>個別発注<br/>(百万円)</th> <th>共同発注<br/>(百万円)</th> <th>効果額<br/>(百万円)</th> <th>削減率<br/>(%)</th> </tr> </thead> <tbody> <tr> <td rowspan="4">浦河</td> <td rowspan="4">3</td> <td rowspan="4">471</td> <td>A社</td> <td>933</td> <td>776</td> <td>△ 157</td> <td>△ 16.8%</td> </tr> <tr> <td>B社</td> <td>482</td> <td>453</td> <td>△ 29</td> <td>△ 6.0%</td> </tr> <tr> <td>C社</td> <td>826</td> <td>797</td> <td>△ 29</td> <td>△ 3.5%</td> </tr> <tr> <td>平均</td> <td>747</td> <td>675</td> <td>△ 72</td> <td>△ 9.6%</td> </tr> </tbody> </table> <p data-bbox="443 1348 1431 1588">浦河地域内の全ての自治体が共同で遠方監視システムを導入する場合、個別導入と比較して平均で 9.6% のコスト削減効果が見込まれる結果となった。浦河地域において遠方監視システムを未導入の自治体はないが、システム導入から 13～36 年が経過しており、更新時期に合わせた遠方監視システムの共同発注を実施することで導入費用の削減効果が期待できる。</p> |              |      |               |               |              |            |  | 地域 | 自治体数<br>※未導入のみ | 監視対象<br>設備点数 | 見積企業 | システム導入費用 |  | 連携効果 |  | 個別発注<br>(百万円) | 共同発注<br>(百万円) | 効果額<br>(百万円) | 削減率<br>(%) | 俱知安 | 8 | 226 | A社 | 1,736 | 1,106 | △ 630 | △ 36.3% | B社 | 530 | 467 | △ 63 | △ 11.9% | C社 | 1,371 | 1,278 | △ 93 | △ 6.8% | 平均 | 1,212 | 950 | △ 262 | △ 21.6% | 地域 | 自治体数<br>※全自治体 | 監視対象<br>設備点数 | 見積企業 | システム導入費用 |  | 連携効果 |  | 個別発注<br>(百万円) | 共同発注<br>(百万円) | 効果額<br>(百万円) | 削減率<br>(%) | 浦河 | 3 | 471 | A社 | 933 | 776 | △ 157 | △ 16.8% | B社 | 482 | 453 | △ 29 | △ 6.0% | C社 | 826 | 797 | △ 29 | △ 3.5% | 平均 | 747 | 675 | △ 72 | △ 9.6% |
| 地域  | 自治体数<br>※未導入のみ   | 監視対象<br>設備点数 | 見積企業 | システム導入費用      |               | 連携効果         |            |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
|     |  |              |      | 個別発注<br>(百万円) | 共同発注<br>(百万円) | 効果額<br>(百万円) | 削減率<br>(%) |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
| 俱知安 | 8  | 226          | A社   | 1,736         | 1,106         | △ 630        | △ 36.3%    |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
|     |  |              | B社   | 530           | 467           | △ 63         | △ 11.9%    |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
|     |  |              | C社   | 1,371         | 1,278         | △ 93         | △ 6.8%     |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
|     |  |              | 平均   | 1,212         | 950           | △ 262        | △ 21.6%    |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
| 地域  | 自治体数<br>※全自治体  | 監視対象<br>設備点数 | 見積企業 | システム導入費用      |               | 連携効果         |            |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
|     |  |              |      | 個別発注<br>(百万円) | 共同発注<br>(百万円) | 効果額<br>(百万円) | 削減率<br>(%) |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
| 浦河  | 3  | 471          | A社   | 933           | 776           | △ 157        | △ 16.8%    |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
|     |  |              | B社   | 482           | 453           | △ 29         | △ 6.0%     |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
|     |  |              | C社   | 826           | 797           | △ 29         | △ 3.5%     |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |
|     |  |              | 平均   | 747           | 675           | △ 72         | △ 9.6%     |  |    |                |              |      |          |  |      |  |               |               |              |            |     |   |     |    |       |       |       |         |    |     |     |      |         |    |       |       |      |        |    |       |     |       |         |    |               |              |      |          |  |      |  |               |               |              |            |    |   |     |    |     |     |       |         |    |     |     |      |        |    |     |     |      |        |    |     |     |      |        |

| 事 項 | 内 容  |              |      |               |               |              |            |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
|-----|--|--------------|------|---------------|---------------|--------------|------------|----|----------------|--------------|------|----------|--|------|--|---------------|---------------|--------------|------------|----|--------|-------|----|-------|-------|---------|---------|----|-------|-------|------|--------|----|-------|-------|------|--------|----|-------|-------|-------|---------|----|----------------|--------------|------|----------|--|------|--|---------------|---------------|--------------|------------|----|-------|-------|----|-------|-------|-------|---------|----|-----|-----|------|--------|----|-------|-------|------|--------|----|-------|-------|-------|---------|
|     | <p>ケース3：地域内の全ての自治体が共同で遠方監視システムを導入し、かつ監視機能を1箇所に集約するケース（離島を含む場合）</p> <p>&lt;①稚内地域&gt;</p> <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数<br/>(うち離島)</th> <th rowspan="2">監視対象<br/>設備点数</th> <th rowspan="2">見積企業</th> <th colspan="2">システム導入費用</th> <th colspan="2">連携効果</th> </tr> <tr> <th>個別発注<br/>(百万円)</th> <th>共同発注<br/>(百万円)</th> <th>効果額<br/>(百万円)</th> <th>削減率<br/>(%)</th> </tr> </thead> <tbody> <tr> <td rowspan="4">稚内</td> <td rowspan="4">10 (3)</td> <td rowspan="4">2,825</td> <td>A社</td> <td>3,914</td> <td>2,492</td> <td>△ 1,422</td> <td>△ 36.3%</td> </tr> <tr> <td>B社</td> <td>2,115</td> <td>2,041</td> <td>△ 74</td> <td>△ 3.5%</td> </tr> <tr> <td>C社</td> <td>3,275</td> <td>3,200</td> <td>△ 75</td> <td>△ 2.3%</td> </tr> <tr> <td>平均</td> <td>3,101</td> <td>2,578</td> <td>△ 524</td> <td>△ 16.9%</td> </tr> </tbody> </table> <p>稚内地域内の全ての自治体が共同で遠方監視システムを導入する場合、個別導入と比較して平均で 16.9%のコスト削減効果が見込まれる結果となった。稚内地域では、監視対象となる設備数が多く、また 3 つの離島自治体を含むことから全体でのシステム導入費用は割高となるが、共同化による削減効果も大きいものとする。なお、離島地域においては、遠方監視システムの共同化は日常業務の効率化にそれほど大きく寄与しないことも考えられるが、災害時を含む異常発生時に島外からも施設の状況が把握でき、危機管理面での効果は大きい。</p> <p>&lt;②江差地域&gt;</p> <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数<br/>(うち離島)</th> <th rowspan="2">監視対象<br/>設備点数</th> <th rowspan="2">見積企業</th> <th colspan="2">システム導入費用</th> <th colspan="2">連携効果</th> </tr> <tr> <th>個別発注<br/>(百万円)</th> <th>共同発注<br/>(百万円)</th> <th>効果額<br/>(百万円)</th> <th>削減率<br/>(%)</th> </tr> </thead> <tbody> <tr> <td rowspan="4">江差</td> <td rowspan="4">5 (1)</td> <td rowspan="4">1,069</td> <td>A社</td> <td>1,832</td> <td>1,436</td> <td>△ 396</td> <td>△ 21.6%</td> </tr> <tr> <td>B社</td> <td>944</td> <td>901</td> <td>△ 43</td> <td>△ 4.6%</td> </tr> <tr> <td>C社</td> <td>1,510</td> <td>1,480</td> <td>△ 30</td> <td>△ 2.0%</td> </tr> <tr> <td>平均</td> <td>1,429</td> <td>1,272</td> <td>△ 156</td> <td>△ 10.9%</td> </tr> </tbody> </table> <p>江差地域内の全ての自治体が共同で遠方監視システムを導入する場合、個別導入と比較して平均で 10.9%のコスト削減効果が見込まれる結果となった。稚内地域と同様に、コスト面だけでなく非常時対応、危機管理等も含めた連携効果が期待できる。</p> |              |      |               |               |              |            | 地域 | 自治体数<br>(うち離島) | 監視対象<br>設備点数 | 見積企業 | システム導入費用 |  | 連携効果 |  | 個別発注<br>(百万円) | 共同発注<br>(百万円) | 効果額<br>(百万円) | 削減率<br>(%) | 稚内 | 10 (3) | 2,825 | A社 | 3,914 | 2,492 | △ 1,422 | △ 36.3% | B社 | 2,115 | 2,041 | △ 74 | △ 3.5% | C社 | 3,275 | 3,200 | △ 75 | △ 2.3% | 平均 | 3,101 | 2,578 | △ 524 | △ 16.9% | 地域 | 自治体数<br>(うち離島) | 監視対象<br>設備点数 | 見積企業 | システム導入費用 |  | 連携効果 |  | 個別発注<br>(百万円) | 共同発注<br>(百万円) | 効果額<br>(百万円) | 削減率<br>(%) | 江差 | 5 (1) | 1,069 | A社 | 1,832 | 1,436 | △ 396 | △ 21.6% | B社 | 944 | 901 | △ 43 | △ 4.6% | C社 | 1,510 | 1,480 | △ 30 | △ 2.0% | 平均 | 1,429 | 1,272 | △ 156 | △ 10.9% |
| 地域  | 自治体数<br>(うち離島)   | 監視対象<br>設備点数 | 見積企業 | システム導入費用      |               | 連携効果         |            |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
|     |  |              |      | 個別発注<br>(百万円) | 共同発注<br>(百万円) | 効果額<br>(百万円) | 削減率<br>(%) |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
| 稚内  | 10 (3)   | 2,825        | A社   | 3,914         | 2,492         | △ 1,422      | △ 36.3%    |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
|     |  |              | B社   | 2,115         | 2,041         | △ 74         | △ 3.5%     |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
|     |  |              | C社   | 3,275         | 3,200         | △ 75         | △ 2.3%     |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
|     |  |              | 平均   | 3,101         | 2,578         | △ 524        | △ 16.9%    |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
| 地域  | 自治体数<br>(うち離島)   | 監視対象<br>設備点数 | 見積企業 | システム導入費用      |               | 連携効果         |            |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
|     |  |              |      | 個別発注<br>(百万円) | 共同発注<br>(百万円) | 効果額<br>(百万円) | 削減率<br>(%) |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
| 江差  | 5 (1)  | 1,069        | A社   | 1,832         | 1,436         | △ 396        | △ 21.6%    |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
|     |  |              | B社   | 944           | 901           | △ 43         | △ 4.6%     |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
|     |  |              | C社   | 1,510         | 1,480         | △ 30         | △ 2.0%     |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |
|     |  |              | 平均   | 1,429         | 1,272         | △ 156        | △ 10.9%    |    |                |              |      |          |  |      |  |               |               |              |            |    |        |       |    |       |       |         |         |    |       |       |      |        |    |       |       |      |        |    |       |       |       |         |    |                |              |      |          |  |      |  |               |               |              |            |    |       |       |    |       |       |       |         |    |     |     |      |        |    |       |       |      |        |    |       |       |       |         |

| 事 項 | 内 容   |
|-----|---|
| 考察  | <p>遠方監視システムのシミュレーションの結果、監視機能を1箇所を集約する場合、個別発注時と比較して共同発注（共同導入）時の導入費用の削減効果が確認できた。また、システムを共同導入する自治体数が多いほど、連携効果（導入費用の削減率）が高くなる結果が得られた。今回は共同化効果として導入時の費用のみを比較しているが、保守・修繕等の維持管理費も同様に削減されるものと考えられる。ただし、実際は個別の施設管理状況に合わせて監視体制や箇所数等を設定する必要があることや、水道事業運営基盤強化推進事業（事業開始後5年以内に市町村域を越えて3以上の水道事業等で事業統合又は経営の一体化を実現する等の要件あり）等の活用、広域化に関する地方財政措置の拡充が図られていることから導入費用の軽減が見込まれることも踏まえた総合的な検討が必要である。</p> <p>費用面以外の効果としては、遠方監視システムを共同導入することにより、監視職員の配置など、維持管理の効率化が図られるとともに、離島等の遠方地域においては、維持管理業務の共同化等の更なる連携により、設備異常の発見や災害時の施設把握等の非常時対応が強化される等の効果も大きい。</p> <p>また、厚生労働省、経済産業省が連携して実施している「水道情報活用システム」や「水道標準プラットフォーム」の動向にも留意しつつ、遠方監視システムの更新における方針等も地域間で共有しておくことも重要となる。</p> |

(8) 企業会計システムの導入

| 事 項              | 内 容  |                        |     |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
|------------------|--|------------------------|-----|-----|----------|-------------|-------|------------------------|------------------------|-----|----|---|---|---|----|---|---|---|-----|---|---|---|----|---|---|---|----|---|---|---|-----|---|----|---|----|---|---|---|----|---|---|---|-----|---|---|---|----|---|---|---|----|---|---|---|----|---|---|---|----|---|---|---|----|---|---|---|----|---|---|---|----|---|---|---|-----|---|---|---|----|---|---|---|----|---|---|---|----|---|---|---|----|---|---|---|----|---|---|---|----|----|---|---|----|---|---|---|-----|---|---|---|----|-----|----|---|
| 業務範囲             | 企業会計システムの導入（地方公営企業法適用のための資産調査を含む）  |                        |     |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| シミュレーション<br>連携単位 | 25 地域  |                        |     |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 予想される<br>連携範囲    | <p>企業会計システムを共同導入することで単独費用と比較して下記の連携効果が期待できる。</p> <ul style="list-style-type: none"> <li>● スケールメリットによる費用の抑制</li> </ul>  |                        |     |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 設定ケース            | <p>地域内でシステム未導入の自治体が共同で企業会計システムを導入した場合<br/>（※同一市町村内に法適用事業が既に存在する場合は、同一市町村での共同化が優先されるものとして検討から除外する）</p>  |                        |     |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 連携効果(比較)         | <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th></th> <th>単独導入</th> <th>共同導入（設定ケース）</th> </tr> </thead> <tbody> <tr> <td>費用の削減</td> <td>導入費用<br/>保守費用<br/>資産調査費用</td> <td>導入費用<br/>保守費用<br/>資産調査費用</td> </tr> </tbody> </table>   |                        |     |     | 単独導入     | 共同導入（設定ケース） | 費用の削減 | 導入費用<br>保守費用<br>資産調査費用 | 導入費用<br>保守費用<br>資産調査費用 |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
|                  | 単独導入   | 共同導入（設定ケース）            |     |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 費用の削減            | 導入費用<br>保守費用<br>資産調査費用   | 導入費用<br>保守費用<br>資産調査費用 |     |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 共同化後の経費の<br>算定方法 | <ul style="list-style-type: none"> <li>● 設定ケース毎に民間企業からの見積による。</li> <li>● なお、見積条件はアンケート及び文献を用いて設定する。</li> </ul>   |                        |     |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| データ集計結果          | <p>○アンケート調査結果</p> <p>令和元年度末現在、道内において水道事業及び水道用水供給事業を実施している 176 自治体を対象に、令和元年 10 月末現在の企業会計システムの導入状況について調査した結果は次のとおりである。</p> <p>企業会計システムを導入済みの自治体数は 101 (57%)、未導入が 67 (38%)、整備中が 8 (5%) であった。</p> <div style="text-align: right; margin-top: 10px;"> <p>&lt;企業会計システムの導入状況&gt;</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">保健所</th> <th colspan="3">企業会計システム</th> </tr> <tr> <th>あり</th> <th>なし</th> <th>整備中</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>4</td><td>1</td><td>0</td></tr> <tr><td>深川</td><td>2</td><td>4</td><td>0</td></tr> <tr><td>岩見沢</td><td>7</td><td>0</td><td>0</td></tr> <tr><td>千歳</td><td>7</td><td>0</td><td>0</td></tr> <tr><td>江別</td><td>4</td><td>0</td><td>0</td></tr> <tr><td>倶知安</td><td>3</td><td>12</td><td>1</td></tr> <tr><td>岩内</td><td>1</td><td>3</td><td>0</td></tr> <tr><td>室蘭</td><td>4</td><td>2</td><td>0</td></tr> <tr><td>苫小牧</td><td>4</td><td>1</td><td>0</td></tr> <tr><td>浦河</td><td>2</td><td>1</td><td>0</td></tr> <tr><td>静内</td><td>2</td><td>2</td><td>0</td></tr> <tr><td>渡島</td><td>9</td><td>0</td><td>0</td></tr> <tr><td>八雲</td><td>2</td><td>2</td><td>0</td></tr> <tr><td>江差</td><td>2</td><td>3</td><td>0</td></tr> <tr><td>上川</td><td>7</td><td>2</td><td>0</td></tr> <tr><td>名寄</td><td>3</td><td>5</td><td>0</td></tr> <tr><td>富良野</td><td>2</td><td>2</td><td>1</td></tr> <tr><td>留萌</td><td>4</td><td>4</td><td>0</td></tr> <tr><td>稚内</td><td>2</td><td>6</td><td>2</td></tr> <tr><td>網走</td><td>3</td><td>2</td><td>0</td></tr> <tr><td>北見</td><td>4</td><td>1</td><td>0</td></tr> <tr><td>紋別</td><td>3</td><td>5</td><td>0</td></tr> <tr><td>帯広</td><td>13</td><td>5</td><td>2</td></tr> <tr><td>釧路</td><td>3</td><td>4</td><td>1</td></tr> <tr><td>中標津</td><td>4</td><td>0</td><td>1</td></tr> <tr><td>合計</td><td>101</td><td>67</td><td>8</td></tr> </tbody> </table> </div> |                        |     | 保健所 | 企業会計システム |             |       | あり                     | なし                     | 整備中 | 滝川 | 4 | 1 | 0 | 深川 | 2 | 4 | 0 | 岩見沢 | 7 | 0 | 0 | 千歳 | 7 | 0 | 0 | 江別 | 4 | 0 | 0 | 倶知安 | 3 | 12 | 1 | 岩内 | 1 | 3 | 0 | 室蘭 | 4 | 2 | 0 | 苫小牧 | 4 | 1 | 0 | 浦河 | 2 | 1 | 0 | 静内 | 2 | 2 | 0 | 渡島 | 9 | 0 | 0 | 八雲 | 2 | 2 | 0 | 江差 | 2 | 3 | 0 | 上川 | 7 | 2 | 0 | 名寄 | 3 | 5 | 0 | 富良野 | 2 | 2 | 1 | 留萌 | 4 | 4 | 0 | 稚内 | 2 | 6 | 2 | 網走 | 3 | 2 | 0 | 北見 | 4 | 1 | 0 | 紋別 | 3 | 5 | 0 | 帯広 | 13 | 5 | 2 | 釧路 | 3 | 4 | 1 | 中標津 | 4 | 0 | 1 | 合計 | 101 | 67 | 8 |
| 保健所              | 企業会計システム   |                        |     |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
|                  | あり   | なし                     | 整備中 |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 滝川               | 4  | 1                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 深川               | 2  | 4                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 岩見沢              | 7  | 0                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 千歳               | 7  | 0                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 江別               | 4  | 0                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 倶知安              | 3  | 12                     | 1   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 岩内               | 1  | 3                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 室蘭               | 4  | 2                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 苫小牧              | 4  | 1                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 浦河               | 2  | 1                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 静内               | 2  | 2                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 渡島               | 9  | 0                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 八雲               | 2  | 2                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 江差               | 2  | 3                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 上川               | 7  | 2                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 名寄               | 3  | 5                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 富良野              | 2  | 2                      | 1   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 留萌               | 4  | 4                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 稚内               | 2  | 6                      | 2   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 網走               | 3  | 2                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 北見               | 4  | 1                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 紋別               | 3  | 5                      | 0   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 帯広               | 13   | 5                      | 2   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 釧路               | 3  | 4                      | 1   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 中標津              | 4  | 0                      | 1   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |
| 合計               | 101  | 67                     | 8   |     |          |             |       |                        |                        |     |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |     |   |    |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |     |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |   |   |   |    |    |   |   |    |   |   |   |     |   |   |   |    |     |    |   |

| 事 項     | 内 容  |
|---------|--|
| 連携効果の算定 | <p><b>1 算定方法</b></p> <p>前記のとおり、アンケート調査結果をもとに、個別にシステムを導入した場合と地域内のシステム未導入の自治体が共同でシステム導入した場合の見積を民間企業から徴取し、連携効果（費用）を算定する。</p> <p>なお、見積徴取にあたってはシステム構築費、機器・ライセンス費及び保守点検料によるものとし、システム導入に必要な資産調査（固定資産台帳の整備）を含むものとする。</p> <p>※ 未導入の自治体数が 0～1 の地域は、共同導入の対象外とするが、未導入の自治体数が 1 の場合は単独での導入費用を計上する。</p> <p>&lt;見積条件&gt;</p> <ul style="list-style-type: none"> <li>・導入方式 個別導入～オンプレミス方式（※1）及びクラウド方式（※2）<br/>共同導入～クラウド方式</li> </ul> <p>オンプレミス方式およびクラウド方式については、自治体のセキュリティ環境等によって採用の判断基準が異なるものと想定されるが、共同導入の場合は機器費や保守費用の削減が見込まれることからクラウド方式を前提とする。</p> <div style="border: 1px dashed black; padding: 5px; margin: 10px 0;"> <p>※1：オンプレミス方式では、自治体がサーバーを自ら設置し、使用者は設置したサーバーに自治体内のネットワーク経由でアクセスしてシステムを利用する。システム導入時1度だけライセンス料の支払が発生する。</p> <p>※2：クラウド方式では、自治体側にサーバーを設置せず、システム導入企業側で用意したサーバーから、インターネット経由でシステムを利用する。この場合、自治体側でのサーバー機器やネットワーク機器等の設備費用は少なく、システム導入後は一定期間（本検討では1年間分の見積のため後段の比較では5年分（×5倍）の費用を計上）のシステム使用料として費用が発生する。</p> </div> <ul style="list-style-type: none"> <li>・システム構築費：システムの機能や仕様の決定、ソフトウェア導入、資産調査等に必要な費用。</li> <li>・機器・ライセンス費：オンプレミスの場合はライセンス料として一括の費用が発生し、クラウドの場合は単年度ごとの使用料が発生するため、比較する単位期間を5年間と設定する（クラウドの場合は5年分の使用料を計上する）。</li> <li>・保守費：5年間の保守契約費用</li> <li>・資産調査における施設毎の設備点数等は次のとおり想定する。<br/> 取水施設：1,000 m<sup>3</sup>/日×10点<br/> 浄水場：1,000 m<sup>3</sup>/日×20点（急速ろ過を基準とし、膜ろ過は1.5倍、<br/> 緩速ろ過は0.7倍、塩素のみは0.3倍として想定）<br/> 配水場：施設数×5点、ポンプ場：施設数×10点、取水施設：施設数×10点<br/> 管路：各自治体の既存資料から資産情報を整理するものと想定</li> </ul> |



| 事 項 | 内 容   |          |        |       |     |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|-----|---|----------|--------|-------|-----|--------|----|--------|----------|--|--|--|------|--------|--------|-------|-----|----|---|---|---|---|---|-------|----|---|---|---|---|---|-----|-----|---|---|---|---|---|-------|----|---|---|---|---|---|-------|----|---|---|---|---|---|--------|-----|----|----|---|---|----|-------|----|---|---|---|---|---|-----|----|---|---|---|---|----|-------|-----|---|---|---|---|---|-------|----|---|---|---|---|---|-----|----|---|---|---|---|---|-----|----|---|---|----|---|----|-------|----|---|---|----|---|----|-----|----|---|---|----|---|---|-----|----|---|---|---|---|---|-------|----|---|----|---|---|---|-----|-----|---|---|---|---|----|-----|----|---|----|---|---|---|-----|----|----|---|----|---|----|-------|----|---|---|---|---|----|-----|----|---|---|---|---|---|-------|----|---|----|----|---|---|-------|----|----|----|----|---|----|-------|----|---|----|---|---|----|-------|-----|---|---|---|---|---|-------|----|-----|-----|-----|----|-----|--------|
|     | <b>2 使用データ</b><br>アンケート調査を基に資産調査の対象とする浄水場及び配水池等の場外施設の集計結果を示す。なお、設備点数の想定方法は前記のとおり。<br><浄水場箇所数および設備点数（全自治体）>  |          |        |       |     |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="4">浄水場（箇所数）</th> <th rowspan="2">設備点数</th> </tr> <tr> <th>急速ろ過方式</th> <th>緩速ろ過方式</th> <th>膜ろ過方式</th> <th>その他</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>5</td><td>0</td><td>2</td><td>0</td><td>1,260</td></tr> <tr><td>深川</td><td>6</td><td>1</td><td>0</td><td>1</td><td>0</td><td>460</td></tr> <tr><td>岩見沢</td><td>7</td><td>4</td><td>0</td><td>2</td><td>0</td><td>2,103</td></tr> <tr><td>千歳</td><td>7</td><td>5</td><td>0</td><td>1</td><td>1</td><td>3,460</td></tr> <tr><td>江別</td><td>4</td><td>8</td><td>2</td><td>0</td><td>0</td><td>17,491</td></tr> <tr><td>倶知安</td><td>16</td><td>14</td><td>8</td><td>8</td><td>33</td><td>2,824</td></tr> <tr><td>岩内</td><td>4</td><td>5</td><td>2</td><td>0</td><td>6</td><td>440</td></tr> <tr><td>室蘭</td><td>6</td><td>4</td><td>5</td><td>1</td><td>12</td><td>1,881</td></tr> <tr><td>苫小牧</td><td>5</td><td>9</td><td>1</td><td>2</td><td>3</td><td>1,847</td></tr> <tr><td>浦河</td><td>3</td><td>2</td><td>3</td><td>0</td><td>2</td><td>209</td></tr> <tr><td>静内</td><td>4</td><td>5</td><td>6</td><td>1</td><td>6</td><td>410</td></tr> <tr><td>渡島</td><td>9</td><td>8</td><td>19</td><td>1</td><td>12</td><td>3,612</td></tr> <tr><td>八雲</td><td>4</td><td>5</td><td>14</td><td>0</td><td>15</td><td>757</td></tr> <tr><td>江差</td><td>5</td><td>1</td><td>12</td><td>1</td><td>1</td><td>373</td></tr> <tr><td>上川</td><td>9</td><td>9</td><td>3</td><td>3</td><td>5</td><td>3,718</td></tr> <tr><td>名寄</td><td>8</td><td>11</td><td>9</td><td>2</td><td>1</td><td>918</td></tr> <tr><td>富良野</td><td>5</td><td>6</td><td>8</td><td>2</td><td>15</td><td>662</td></tr> <tr><td>留萌</td><td>8</td><td>14</td><td>2</td><td>0</td><td>1</td><td>781</td></tr> <tr><td>稚内</td><td>10</td><td>9</td><td>10</td><td>1</td><td>13</td><td>1,917</td></tr> <tr><td>網走</td><td>5</td><td>3</td><td>0</td><td>1</td><td>12</td><td>496</td></tr> <tr><td>北見</td><td>5</td><td>7</td><td>1</td><td>5</td><td>4</td><td>1,992</td></tr> <tr><td>紋別</td><td>8</td><td>11</td><td>13</td><td>5</td><td>4</td><td>1,364</td></tr> <tr><td>帯広</td><td>20</td><td>26</td><td>33</td><td>7</td><td>34</td><td>4,556</td></tr> <tr><td>釧路</td><td>8</td><td>13</td><td>2</td><td>7</td><td>17</td><td>3,122</td></tr> <tr><td>中標津</td><td>5</td><td>5</td><td>9</td><td>1</td><td>3</td><td>1,601</td></tr> <tr><td>合計</td><td>176</td><td>190</td><td>162</td><td>54</td><td>200</td><td>58,254</td></tr> </tbody> </table> |          |        |       |     |        | 地域 | 自治体数   | 浄水場（箇所数） |  |  |  | 設備点数 | 急速ろ過方式 | 緩速ろ過方式 | 膜ろ過方式 | その他 | 滝川 | 5 | 5 | 0 | 2 | 0 | 1,260 | 深川 | 6 | 1 | 0 | 1 | 0 | 460 | 岩見沢 | 7 | 4 | 0 | 2 | 0 | 2,103 | 千歳 | 7 | 5 | 0 | 1 | 1 | 3,460 | 江別 | 4 | 8 | 2 | 0 | 0 | 17,491 | 倶知安 | 16 | 14 | 8 | 8 | 33 | 2,824 | 岩内 | 4 | 5 | 2 | 0 | 6 | 440 | 室蘭 | 6 | 4 | 5 | 1 | 12 | 1,881 | 苫小牧 | 5 | 9 | 1 | 2 | 3 | 1,847 | 浦河 | 3 | 2 | 3 | 0 | 2 | 209 | 静内 | 4 | 5 | 6 | 1 | 6 | 410 | 渡島 | 9 | 8 | 19 | 1 | 12 | 3,612 | 八雲 | 4 | 5 | 14 | 0 | 15 | 757 | 江差 | 5 | 1 | 12 | 1 | 1 | 373 | 上川 | 9 | 9 | 3 | 3 | 5 | 3,718 | 名寄 | 8 | 11 | 9 | 2 | 1 | 918 | 富良野 | 5 | 6 | 8 | 2 | 15 | 662 | 留萌 | 8 | 14 | 2 | 0 | 1 | 781 | 稚内 | 10 | 9 | 10 | 1 | 13 | 1,917 | 網走 | 5 | 3 | 0 | 1 | 12 | 496 | 北見 | 5 | 7 | 1 | 5 | 4 | 1,992 | 紋別 | 8 | 11 | 13 | 5 | 4 | 1,364 | 帯広 | 20 | 26 | 33 | 7 | 34 | 4,556 | 釧路 | 8 | 13 | 2 | 7 | 17 | 3,122 | 中標津 | 5 | 5 | 9 | 1 | 3 | 1,601 | 合計 | 176 | 190 | 162 | 54 | 200 | 58,254 |
| 地域  | 自治体数  | 浄水場（箇所数） |        |       |     | 設備点数   |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     |   | 急速ろ過方式   | 緩速ろ過方式 | 膜ろ過方式 | その他 |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 滝川  | 5   | 5        | 0      | 2     | 0   | 1,260  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 深川  | 6   | 1        | 0      | 1     | 0   | 460    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 岩見沢 | 7   | 4        | 0      | 2     | 0   | 2,103  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 千歳  | 7   | 5        | 0      | 1     | 1   | 3,460  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 江別  | 4   | 8        | 2      | 0     | 0   | 17,491 |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 倶知安 | 16  | 14       | 8      | 8     | 33  | 2,824  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 岩内  | 4   | 5        | 2      | 0     | 6   | 440    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 室蘭  | 6   | 4        | 5      | 1     | 12  | 1,881  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 苫小牧 | 5   | 9        | 1      | 2     | 3   | 1,847  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 浦河  | 3   | 2        | 3      | 0     | 2   | 209    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 静内  | 4   | 5        | 6      | 1     | 6   | 410    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 渡島  | 9   | 8        | 19     | 1     | 12  | 3,612  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 八雲  | 4   | 5        | 14     | 0     | 15  | 757    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 江差  | 5   | 1        | 12     | 1     | 1   | 373    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 上川  | 9   | 9        | 3      | 3     | 5   | 3,718  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 名寄  | 8   | 11       | 9      | 2     | 1   | 918    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 富良野 | 5   | 6        | 8      | 2     | 15  | 662    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 留萌  | 8   | 14       | 2      | 0     | 1   | 781    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 稚内  | 10  | 9        | 10     | 1     | 13  | 1,917  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 網走  | 5   | 3        | 0      | 1     | 12  | 496    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 北見  | 5   | 7        | 1      | 5     | 4   | 1,992  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 紋別  | 8   | 11       | 13     | 5     | 4   | 1,364  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 帯広  | 20  | 26       | 33     | 7     | 34  | 4,556  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 釧路  | 8   | 13       | 2      | 7     | 17  | 3,122  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 中標津 | 5   | 5        | 9      | 1     | 3   | 1,601  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 合計  | 176   | 190      | 162    | 54    | 200 | 58,254 |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     | <浄水場箇所数および設備点数（企業会計システム未導入の自治体）>  |          |        |       |     |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">未導入自治体</th> <th colspan="4">浄水場（箇所数）</th> <th rowspan="2">設備点数</th> </tr> <tr> <th>急速ろ過方式</th> <th>緩速ろ過方式</th> <th>膜ろ過方式</th> <th>その他</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>1</td><td>1</td><td>0</td><td>0</td><td>0</td><td>50</td></tr> <tr><td>深川</td><td>4</td><td>1</td><td>0</td><td>0</td><td>0</td><td>440</td></tr> <tr><td>岩見沢</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>千歳</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>江別</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>倶知安</td><td>12</td><td>6</td><td>7</td><td>6</td><td>28</td><td>991</td></tr> <tr><td>岩内</td><td>3</td><td>3</td><td>2</td><td>0</td><td>6</td><td>220</td></tr> <tr><td>室蘭</td><td>2</td><td>0</td><td>0</td><td>0</td><td>9</td><td>180</td></tr> <tr><td>苫小牧</td><td>1</td><td>2</td><td>0</td><td>0</td><td>0</td><td>69</td></tr> <tr><td>浦河</td><td>1</td><td>0</td><td>3</td><td>0</td><td>0</td><td>65</td></tr> <tr><td>静内</td><td>2</td><td>3</td><td>4</td><td>1</td><td>3</td><td>220</td></tr> <tr><td>渡島</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>八雲</td><td>2</td><td>0</td><td>12</td><td>0</td><td>12</td><td>480</td></tr> <tr><td>江差</td><td>3</td><td>0</td><td>5</td><td>1</td><td>1</td><td>140</td></tr> <tr><td>上川</td><td>2</td><td>1</td><td>2</td><td>1</td><td>0</td><td>100</td></tr> <tr><td>名寄</td><td>5</td><td>4</td><td>5</td><td>2</td><td>0</td><td>250</td></tr> <tr><td>富良野</td><td>2</td><td>2</td><td>8</td><td>1</td><td>0</td><td>243</td></tr> <tr><td>留萌</td><td>4</td><td>7</td><td>0</td><td>0</td><td>0</td><td>199</td></tr> <tr><td>稚内</td><td>6</td><td>2</td><td>4</td><td>0</td><td>8</td><td>423</td></tr> <tr><td>網走</td><td>2</td><td>2</td><td>0</td><td>0</td><td>5</td><td>123</td></tr> <tr><td>北見</td><td>1</td><td>1</td><td>1</td><td>0</td><td>0</td><td>57</td></tr> <tr><td>紋別</td><td>5</td><td>6</td><td>5</td><td>4</td><td>2</td><td>509</td></tr> <tr><td>帯広</td><td>5</td><td>4</td><td>3</td><td>1</td><td>11</td><td>393</td></tr> <tr><td>釧路</td><td>4</td><td>7</td><td>2</td><td>4</td><td>4</td><td>532</td></tr> <tr><td>中標津</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>合計</td><td>67</td><td>52</td><td>63</td><td>21</td><td>89</td><td>5,684</td></tr> </tbody> </table>  |          |        |       |     |        | 地域 | 未導入自治体 | 浄水場（箇所数） |  |  |  | 設備点数 | 急速ろ過方式 | 緩速ろ過方式 | 膜ろ過方式 | その他 | 滝川 | 1 | 1 | 0 | 0 | 0 | 50    | 深川 | 4 | 1 | 0 | 0 | 0 | 440 | 岩見沢 | 0 | 0 | 0 | 0 | 0 | 0     | 千歳 | 0 | 0 | 0 | 0 | 0 | 0     | 江別 | 0 | 0 | 0 | 0 | 0 | 0      | 倶知安 | 12 | 6  | 7 | 6 | 28 | 991   | 岩内 | 3 | 3 | 2 | 0 | 6 | 220 | 室蘭 | 2 | 0 | 0 | 0 | 9  | 180   | 苫小牧 | 1 | 2 | 0 | 0 | 0 | 69    | 浦河 | 1 | 0 | 3 | 0 | 0 | 65  | 静内 | 2 | 3 | 4 | 1 | 3 | 220 | 渡島 | 0 | 0 | 0  | 0 | 0  | 0     | 八雲 | 2 | 0 | 12 | 0 | 12 | 480 | 江差 | 3 | 0 | 5  | 1 | 1 | 140 | 上川 | 2 | 1 | 2 | 1 | 0 | 100   | 名寄 | 5 | 4  | 5 | 2 | 0 | 250 | 富良野 | 2 | 2 | 8 | 1 | 0  | 243 | 留萌 | 4 | 7  | 0 | 0 | 0 | 199 | 稚内 | 6  | 2 | 4  | 0 | 8  | 423   | 網走 | 2 | 2 | 0 | 0 | 5  | 123 | 北見 | 1 | 1 | 1 | 0 | 0 | 57    | 紋別 | 5 | 6  | 5  | 4 | 2 | 509   | 帯広 | 5  | 4  | 3  | 1 | 11 | 393   | 釧路 | 4 | 7  | 2 | 4 | 4  | 532   | 中標津 | 0 | 0 | 0 | 0 | 0 | 0     | 合計 | 67  | 52  | 63  | 21 | 89  | 5,684  |
| 地域  | 未導入自治体  | 浄水場（箇所数） |        |       |     | 設備点数   |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     |   | 急速ろ過方式   | 緩速ろ過方式 | 膜ろ過方式 | その他 |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 滝川  | 1   | 1        | 0      | 0     | 0   | 50     |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 深川  | 4   | 1        | 0      | 0     | 0   | 440    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 岩見沢 | 0   | 0        | 0      | 0     | 0   | 0      |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 千歳  | 0   | 0        | 0      | 0     | 0   | 0      |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 江別  | 0   | 0        | 0      | 0     | 0   | 0      |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 倶知安 | 12  | 6        | 7      | 6     | 28  | 991    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 岩内  | 3   | 3        | 2      | 0     | 6   | 220    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 室蘭  | 2   | 0        | 0      | 0     | 9   | 180    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 苫小牧 | 1   | 2        | 0      | 0     | 0   | 69     |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 浦河  | 1   | 0        | 3      | 0     | 0   | 65     |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 静内  | 2   | 3        | 4      | 1     | 3   | 220    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 渡島  | 0   | 0        | 0      | 0     | 0   | 0      |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 八雲  | 2   | 0        | 12     | 0     | 12  | 480    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 江差  | 3   | 0        | 5      | 1     | 1   | 140    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 上川  | 2   | 1        | 2      | 1     | 0   | 100    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 名寄  | 5   | 4        | 5      | 2     | 0   | 250    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 富良野 | 2   | 2        | 8      | 1     | 0   | 243    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 留萌  | 4   | 7        | 0      | 0     | 0   | 199    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 稚内  | 6   | 2        | 4      | 0     | 8   | 423    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 網走  | 2   | 2        | 0      | 0     | 5   | 123    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 北見  | 1   | 1        | 1      | 0     | 0   | 57     |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 紋別  | 5   | 6        | 5      | 4     | 2   | 509    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 帯広  | 5   | 4        | 3      | 1     | 11  | 393    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 釧路  | 4   | 7        | 2      | 4     | 4   | 532    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 中標津 | 0   | 0        | 0      | 0     | 0   | 0      |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 合計  | 67  | 52       | 63     | 21    | 89  | 5,684  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |

| 事 項 | 内 容  |           |      |        |        |         |       |        |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|-----|--|-----------|------|--------|--------|---------|-------|--------|--|----|--------|-----------|--|--|--|--|--|------|-----|------|--------|--------|---------|-----|----|---|----|---|---|---|----|----|-----|----|---|----|---|---|---|----|----|-----|-----|---|----|---|---|---|----|----|-----|----|---|----|----|---|---|----|----|-----|----|---|----|----|---|---|----|----|-----|-----|----|-----|----|----|----|----|----|-------|----|---|----|----|---|---|---|----|-----|----|---|----|----|----|---|----|----|-------|-----|---|----|----|----|---|----|----|-----|----|---|----|---|---|---|----|----|-----|----|---|----|---|----|---|----|---|-----|----|---|----|----|----|----|----|----|-------|----|---|----|----|----|----|----|----|-------|----|---|----|----|---|---|----|----|-----|----|---|----|----|----|---|----|----|-------|----|---|----|----|---|---|----|----|-----|-----|---|----|----|----|---|----|----|-----|----|---|----|----|----|----|----|----|-------|----|----|----|----|----|---|----|----|-------|----|---|----|---|----|---|----|----|-----|----|---|----|----|---|---|----|----|-----|----|---|----|----|----|---|----|----|-------|----|----|-----|----|----|----|----|-----|-------|----|---|----|----|----|----|----|----|-------|-----|---|----|----|---|---|---|----|-----|----|-----|-------|-----|-----|-----|-----|-------|--------|
|     | ＜場外施設の箇所数および設備点数（全自治体）＞  |           |      |        |        |         |       |        |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="6">場外施設（箇所数）</th> <th rowspan="2">設備点数</th> </tr> <tr> <th>配水池</th> <th>取水施設</th> <th>取水ポンプ場</th> <th>導水ポンプ場</th> <th>送配水ポンプ場</th> <th>その他</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>33</td><td>9</td><td>6</td><td>3</td><td>18</td><td>57</td><td>810</td></tr> <tr><td>深川</td><td>6</td><td>12</td><td>2</td><td>1</td><td>0</td><td>14</td><td>44</td><td>450</td></tr> <tr><td>岩見沢</td><td>7</td><td>34</td><td>6</td><td>0</td><td>3</td><td>29</td><td>22</td><td>660</td></tr> <tr><td>千歳</td><td>7</td><td>28</td><td>22</td><td>4</td><td>2</td><td>29</td><td>25</td><td>835</td></tr> <tr><td>江別</td><td>4</td><td>26</td><td>14</td><td>0</td><td>8</td><td>19</td><td>22</td><td>650</td></tr> <tr><td>倶知安</td><td>16</td><td>148</td><td>66</td><td>26</td><td>15</td><td>96</td><td>43</td><td>2,985</td></tr> <tr><td>岩内</td><td>4</td><td>13</td><td>11</td><td>0</td><td>2</td><td>5</td><td>13</td><td>310</td></tr> <tr><td>室蘭</td><td>6</td><td>56</td><td>24</td><td>22</td><td>5</td><td>34</td><td>32</td><td>1,290</td></tr> <tr><td>苫小牧</td><td>5</td><td>26</td><td>14</td><td>10</td><td>8</td><td>12</td><td>28</td><td>710</td></tr> <tr><td>浦河</td><td>3</td><td>18</td><td>8</td><td>1</td><td>1</td><td>12</td><td>19</td><td>405</td></tr> <tr><td>静内</td><td>4</td><td>46</td><td>7</td><td>16</td><td>5</td><td>33</td><td>7</td><td>875</td></tr> <tr><td>渡島</td><td>9</td><td>66</td><td>42</td><td>24</td><td>15</td><td>26</td><td>28</td><td>1,540</td></tr> <tr><td>八雲</td><td>4</td><td>82</td><td>25</td><td>50</td><td>10</td><td>28</td><td>33</td><td>1,705</td></tr> <tr><td>江差</td><td>5</td><td>45</td><td>20</td><td>0</td><td>5</td><td>13</td><td>61</td><td>910</td></tr> <tr><td>上川</td><td>9</td><td>38</td><td>20</td><td>18</td><td>7</td><td>18</td><td>68</td><td>1,160</td></tr> <tr><td>名寄</td><td>8</td><td>40</td><td>31</td><td>7</td><td>6</td><td>19</td><td>15</td><td>905</td></tr> <tr><td>富良野</td><td>5</td><td>40</td><td>27</td><td>16</td><td>6</td><td>23</td><td>12</td><td>980</td></tr> <tr><td>留萌</td><td>8</td><td>52</td><td>19</td><td>10</td><td>13</td><td>25</td><td>28</td><td>1,070</td></tr> <tr><td>稚内</td><td>10</td><td>73</td><td>29</td><td>18</td><td>3</td><td>40</td><td>33</td><td>1,430</td></tr> <tr><td>網走</td><td>5</td><td>39</td><td>4</td><td>22</td><td>4</td><td>20</td><td>16</td><td>775</td></tr> <tr><td>北見</td><td>5</td><td>53</td><td>16</td><td>1</td><td>1</td><td>45</td><td>13</td><td>960</td></tr> <tr><td>紋別</td><td>8</td><td>61</td><td>33</td><td>15</td><td>2</td><td>30</td><td>28</td><td>1,245</td></tr> <tr><td>帯広</td><td>20</td><td>183</td><td>87</td><td>78</td><td>36</td><td>71</td><td>249</td><td>4,880</td></tr> <tr><td>釧路</td><td>8</td><td>90</td><td>35</td><td>25</td><td>13</td><td>33</td><td>84</td><td>1,930</td></tr> <tr><td>中標津</td><td>5</td><td>60</td><td>10</td><td>1</td><td>3</td><td>8</td><td>92</td><td>980</td></tr> <tr><td>合計</td><td>176</td><td>1,362</td><td>581</td><td>371</td><td>176</td><td>700</td><td>1,072</td><td>30,450</td></tr> </tbody> </table> |           |      |        |        |         |       |        |  | 地域 | 自治体数   | 場外施設（箇所数） |  |  |  |  |  | 設備点数 | 配水池 | 取水施設 | 取水ポンプ場 | 導水ポンプ場 | 送配水ポンプ場 | その他 | 滝川 | 5 | 33 | 9 | 6 | 3 | 18 | 57 | 810 | 深川 | 6 | 12 | 2 | 1 | 0 | 14 | 44 | 450 | 岩見沢 | 7 | 34 | 6 | 0 | 3 | 29 | 22 | 660 | 千歳 | 7 | 28 | 22 | 4 | 2 | 29 | 25 | 835 | 江別 | 4 | 26 | 14 | 0 | 8 | 19 | 22 | 650 | 倶知安 | 16 | 148 | 66 | 26 | 15 | 96 | 43 | 2,985 | 岩内 | 4 | 13 | 11 | 0 | 2 | 5 | 13 | 310 | 室蘭 | 6 | 56 | 24 | 22 | 5 | 34 | 32 | 1,290 | 苫小牧 | 5 | 26 | 14 | 10 | 8 | 12 | 28 | 710 | 浦河 | 3 | 18 | 8 | 1 | 1 | 12 | 19 | 405 | 静内 | 4 | 46 | 7 | 16 | 5 | 33 | 7 | 875 | 渡島 | 9 | 66 | 42 | 24 | 15 | 26 | 28 | 1,540 | 八雲 | 4 | 82 | 25 | 50 | 10 | 28 | 33 | 1,705 | 江差 | 5 | 45 | 20 | 0 | 5 | 13 | 61 | 910 | 上川 | 9 | 38 | 20 | 18 | 7 | 18 | 68 | 1,160 | 名寄 | 8 | 40 | 31 | 7 | 6 | 19 | 15 | 905 | 富良野 | 5 | 40 | 27 | 16 | 6 | 23 | 12 | 980 | 留萌 | 8 | 52 | 19 | 10 | 13 | 25 | 28 | 1,070 | 稚内 | 10 | 73 | 29 | 18 | 3 | 40 | 33 | 1,430 | 網走 | 5 | 39 | 4 | 22 | 4 | 20 | 16 | 775 | 北見 | 5 | 53 | 16 | 1 | 1 | 45 | 13 | 960 | 紋別 | 8 | 61 | 33 | 15 | 2 | 30 | 28 | 1,245 | 帯広 | 20 | 183 | 87 | 78 | 36 | 71 | 249 | 4,880 | 釧路 | 8 | 90 | 35 | 25 | 13 | 33 | 84 | 1,930 | 中標津 | 5 | 60 | 10 | 1 | 3 | 8 | 92 | 980 | 合計 | 176 | 1,362 | 581 | 371 | 176 | 700 | 1,072 | 30,450 |
| 地域  | 自治体数   | 場外施設（箇所数） |      |        |        |         |       | 設備点数   |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|     |  | 配水池       | 取水施設 | 取水ポンプ場 | 導水ポンプ場 | 送配水ポンプ場 | その他   |        |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 滝川  | 5  | 33        | 9    | 6      | 3      | 18      | 57    | 810    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 深川  | 6  | 12        | 2    | 1      | 0      | 14      | 44    | 450    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 岩見沢 | 7  | 34        | 6    | 0      | 3      | 29      | 22    | 660    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 千歳  | 7  | 28        | 22   | 4      | 2      | 29      | 25    | 835    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 江別  | 4  | 26        | 14   | 0      | 8      | 19      | 22    | 650    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 倶知安 | 16   | 148       | 66   | 26     | 15     | 96      | 43    | 2,985  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 岩内  | 4  | 13        | 11   | 0      | 2      | 5       | 13    | 310    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 室蘭  | 6  | 56        | 24   | 22     | 5      | 34      | 32    | 1,290  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 苫小牧 | 5  | 26        | 14   | 10     | 8      | 12      | 28    | 710    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 浦河  | 3  | 18        | 8    | 1      | 1      | 12      | 19    | 405    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 静内  | 4  | 46        | 7    | 16     | 5      | 33      | 7     | 875    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 渡島  | 9  | 66        | 42   | 24     | 15     | 26      | 28    | 1,540  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 八雲  | 4  | 82        | 25   | 50     | 10     | 28      | 33    | 1,705  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 江差  | 5  | 45        | 20   | 0      | 5      | 13      | 61    | 910    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 上川  | 9  | 38        | 20   | 18     | 7      | 18      | 68    | 1,160  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 名寄  | 8  | 40        | 31   | 7      | 6      | 19      | 15    | 905    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 富良野 | 5  | 40        | 27   | 16     | 6      | 23      | 12    | 980    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 留萌  | 8  | 52        | 19   | 10     | 13     | 25      | 28    | 1,070  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 稚内  | 10   | 73        | 29   | 18     | 3      | 40      | 33    | 1,430  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 網走  | 5  | 39        | 4    | 22     | 4      | 20      | 16    | 775    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 北見  | 5  | 53        | 16   | 1      | 1      | 45      | 13    | 960    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 紋別  | 8  | 61        | 33   | 15     | 2      | 30      | 28    | 1,245  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 帯広  | 20   | 183       | 87   | 78     | 36     | 71      | 249   | 4,880  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 釧路  | 8  | 90        | 35   | 25     | 13     | 33      | 84    | 1,930  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 中標津 | 5  | 60        | 10   | 1      | 3      | 8       | 92    | 980    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 合計  | 176  | 1,362     | 581  | 371    | 176    | 700     | 1,072 | 30,450 |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|     | ＜場外施設の箇所数および設備点数（企業会計システム未導入の自治体）＞   |           |      |        |        |         |       |        |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">未導入自治体</th> <th colspan="6">場外施設（箇所数）</th> <th rowspan="2">設備点数</th> </tr> <tr> <th>配水池</th> <th>取水施設</th> <th>取水ポンプ場</th> <th>導水ポンプ場</th> <th>送配水ポンプ場</th> <th>その他</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>0</td><td>0</td><td>35</td></tr> <tr><td>深川</td><td>4</td><td>5</td><td>1</td><td>0</td><td>0</td><td>10</td><td>28</td><td>275</td></tr> <tr><td>岩見沢</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>千歳</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>江別</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>倶知安</td><td>12</td><td>61</td><td>43</td><td>19</td><td>14</td><td>45</td><td>35</td><td>1,690</td></tr> <tr><td>岩内</td><td>3</td><td>11</td><td>9</td><td>0</td><td>2</td><td>4</td><td>11</td><td>260</td></tr> <tr><td>室蘭</td><td>2</td><td>29</td><td>6</td><td>11</td><td>1</td><td>15</td><td>4</td><td>495</td></tr> <tr><td>苫小牧</td><td>1</td><td>6</td><td>2</td><td>2</td><td>2</td><td>0</td><td>0</td><td>90</td></tr> <tr><td>浦河</td><td>1</td><td>3</td><td>3</td><td>0</td><td>0</td><td>3</td><td>3</td><td>90</td></tr> <tr><td>静内</td><td>2</td><td>25</td><td>3</td><td>6</td><td>3</td><td>15</td><td>4</td><td>415</td></tr> <tr><td>渡島</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>八雲</td><td>2</td><td>57</td><td>23</td><td>42</td><td>10</td><td>12</td><td>22</td><td>1,265</td></tr> <tr><td>江差</td><td>3</td><td>18</td><td>7</td><td>0</td><td>1</td><td>5</td><td>46</td><td>450</td></tr> <tr><td>上川</td><td>2</td><td>1</td><td>4</td><td>0</td><td>4</td><td>3</td><td>12</td><td>175</td></tr> <tr><td>名寄</td><td>5</td><td>14</td><td>17</td><td>7</td><td>2</td><td>16</td><td>8</td><td>530</td></tr> <tr><td>富良野</td><td>2</td><td>14</td><td>11</td><td>4</td><td>3</td><td>7</td><td>0</td><td>320</td></tr> <tr><td>留萌</td><td>4</td><td>23</td><td>8</td><td>4</td><td>3</td><td>5</td><td>14</td><td>385</td></tr> <tr><td>稚内</td><td>6</td><td>30</td><td>17</td><td>5</td><td>1</td><td>21</td><td>20</td><td>690</td></tr> <tr><td>網走</td><td>2</td><td>26</td><td>2</td><td>14</td><td>4</td><td>10</td><td>4</td><td>450</td></tr> <tr><td>北見</td><td>1</td><td>5</td><td>2</td><td>0</td><td>0</td><td>9</td><td>2</td><td>145</td></tr> <tr><td>紋別</td><td>5</td><td>32</td><td>19</td><td>9</td><td>1</td><td>19</td><td>18</td><td>730</td></tr> <tr><td>帯広</td><td>5</td><td>29</td><td>18</td><td>4</td><td>4</td><td>5</td><td>45</td><td>680</td></tr> <tr><td>釧路</td><td>4</td><td>31</td><td>17</td><td>11</td><td>10</td><td>15</td><td>8</td><td>725</td></tr> <tr><td>中標津</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>合計</td><td>67</td><td>421</td><td>213</td><td>139</td><td>66</td><td>219</td><td>284</td><td>9,895</td></tr> </tbody> </table>   |           |      |        |        |         |       |        |  | 地域 | 未導入自治体 | 場外施設（箇所数） |  |  |  |  |  | 設備点数 | 配水池 | 取水施設 | 取水ポンプ場 | 導水ポンプ場 | 送配水ポンプ場 | その他 | 滝川 | 1 | 1  | 1 | 1 | 1 | 0  | 0  | 35  | 深川 | 4 | 5  | 1 | 0 | 0 | 10 | 28 | 275 | 岩見沢 | 0 | 0  | 0 | 0 | 0 | 0  | 0  | 0   | 千歳 | 0 | 0  | 0  | 0 | 0 | 0  | 0  | 0   | 江別 | 0 | 0  | 0  | 0 | 0 | 0  | 0  | 0   | 倶知安 | 12 | 61  | 43 | 19 | 14 | 45 | 35 | 1,690 | 岩内 | 3 | 11 | 9  | 0 | 2 | 4 | 11 | 260 | 室蘭 | 2 | 29 | 6  | 11 | 1 | 15 | 4  | 495   | 苫小牧 | 1 | 6  | 2  | 2  | 2 | 0  | 0  | 90  | 浦河 | 1 | 3  | 3 | 0 | 0 | 3  | 3  | 90  | 静内 | 2 | 25 | 3 | 6  | 3 | 15 | 4 | 415 | 渡島 | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0     | 八雲 | 2 | 57 | 23 | 42 | 10 | 12 | 22 | 1,265 | 江差 | 3 | 18 | 7  | 0 | 1 | 5  | 46 | 450 | 上川 | 2 | 1  | 4  | 0  | 4 | 3  | 12 | 175   | 名寄 | 5 | 14 | 17 | 7 | 2 | 16 | 8  | 530 | 富良野 | 2 | 14 | 11 | 4  | 3 | 7  | 0  | 320 | 留萌 | 4 | 23 | 8  | 4  | 3  | 5  | 14 | 385   | 稚内 | 6  | 30 | 17 | 5  | 1 | 21 | 20 | 690   | 網走 | 2 | 26 | 2 | 14 | 4 | 10 | 4  | 450 | 北見 | 1 | 5  | 2  | 0 | 0 | 9  | 2  | 145 | 紋別 | 5 | 32 | 19 | 9  | 1 | 19 | 18 | 730   | 帯広 | 5  | 29  | 18 | 4  | 4  | 5  | 45  | 680   | 釧路 | 4 | 31 | 17 | 11 | 10 | 15 | 8  | 725   | 中標津 | 0 | 0  | 0  | 0 | 0 | 0 | 0  | 0   | 合計 | 67  | 421   | 213 | 139 | 66  | 219 | 284   | 9,895  |
| 地域  | 未導入自治体   | 場外施設（箇所数） |      |        |        |         |       | 設備点数   |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|     |  | 配水池       | 取水施設 | 取水ポンプ場 | 導水ポンプ場 | 送配水ポンプ場 | その他   |        |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 滝川  | 1  | 1         | 1    | 1      | 1      | 0       | 0     | 35     |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 深川  | 4  | 5         | 1    | 0      | 0      | 10      | 28    | 275    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 岩見沢 | 0  | 0         | 0    | 0      | 0      | 0       | 0     | 0      |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 千歳  | 0  | 0         | 0    | 0      | 0      | 0       | 0     | 0      |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 江別  | 0  | 0         | 0    | 0      | 0      | 0       | 0     | 0      |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 倶知安 | 12   | 61        | 43   | 19     | 14     | 45      | 35    | 1,690  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 岩内  | 3  | 11        | 9    | 0      | 2      | 4       | 11    | 260    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 室蘭  | 2  | 29        | 6    | 11     | 1      | 15      | 4     | 495    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 苫小牧 | 1  | 6         | 2    | 2      | 2      | 0       | 0     | 90     |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 浦河  | 1  | 3         | 3    | 0      | 0      | 3       | 3     | 90     |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 静内  | 2  | 25        | 3    | 6      | 3      | 15      | 4     | 415    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 渡島  | 0  | 0         | 0    | 0      | 0      | 0       | 0     | 0      |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 八雲  | 2  | 57        | 23   | 42     | 10     | 12      | 22    | 1,265  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 江差  | 3  | 18        | 7    | 0      | 1      | 5       | 46    | 450    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 上川  | 2  | 1         | 4    | 0      | 4      | 3       | 12    | 175    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 名寄  | 5  | 14        | 17   | 7      | 2      | 16      | 8     | 530    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 富良野 | 2  | 14        | 11   | 4      | 3      | 7       | 0     | 320    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 留萌  | 4  | 23        | 8    | 4      | 3      | 5       | 14    | 385    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 稚内  | 6  | 30        | 17   | 5      | 1      | 21      | 20    | 690    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 網走  | 2  | 26        | 2    | 14     | 4      | 10      | 4     | 450    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 北見  | 1  | 5         | 2    | 0      | 0      | 9       | 2     | 145    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 紋別  | 5  | 32        | 19   | 9      | 1      | 19      | 18    | 730    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 帯広  | 5  | 29        | 18   | 4      | 4      | 5       | 45    | 680    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 釧路  | 4  | 31        | 17   | 11     | 10     | 15      | 8     | 725    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 中標津 | 0  | 0         | 0    | 0      | 0      | 0       | 0     | 0      |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 合計  | 67   | 421       | 213  | 139    | 66     | 219     | 284   | 9,895  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |

| 事 項 | 内 容  |               |                |                  |              |             |                |                  |              |             |             |            |
|-----|--|---------------|----------------|------------------|--------------|-------------|----------------|------------------|--------------|-------------|-------------|------------|
|     | <p><b>3 算定結果</b></p> <p>以下に算定結果を示す。</p> <p>(1) 単独導入 (オンプレミス) → 共同導入 (クラウド)</p> <p>&lt; 単独導入 (オンプレミス) → 共同導入 (クラウド) のケース (資産調査による固定資産整理も実施) &gt;</p>  |               |                |                  |              |             |                |                  |              |             |             |            |
|     |  |               | 個別委託料          |                  |              |             | 共同委託料          |                  |              |             | 効果額③        | 削減率        |
| 地域  | 未導入自治体数  | 設備点数<br>(未導入) | システム構築<br>(千円) | 機器・ライセンス<br>(千円) | 5年保守<br>(千円) | 合計①<br>(千円) | システム構築<br>(千円) | 機器・ライセンス<br>(千円) | 5年保守<br>(千円) | 合計②<br>(千円) | ②-①<br>(千円) | ③/①<br>(%) |
| 滝川  | 1  | 85            | (6,860)        | (5,000)          | (3,800)      | (15,660)    | (6,860)        | (4,200)          | (2,790)      | (13,850)    | -           | -          |
| 深川  | 4  | 715           | 34,400         | 20,000           | 15,800       | 70,200      | 34,400         | 16,800           | 11,800       | 63,000      | △ 7,200     | △ 10.3     |
| 岩見沢 | 0  | 0             | 全自治体が導入済み      |                  |              |             | 全自治体が導入済み      |                  |              |             | -           | -          |
| 千歳  | 0  | 0             | 全自治体が導入済み      |                  |              |             | 全自治体が導入済み      |                  |              |             | -           | -          |
| 江別  | 0  | 0             | 全自治体が導入済み      |                  |              |             | 全自治体が導入済み      |                  |              |             | -           | -          |
| 倶知安 | 12   | 2,681         | 111,180        | 60,000           | 45,300       | 216,480     | 111,180        | 50,400           | 33,300       | 194,880     | △ 21,600    | △ 10.0     |
| 岩内  | 3  | 480           | 24,660         | 15,000           | 11,300       | 50,960      | 24,660         | 12,600           | 8,300        | 45,560      | △ 5,400     | △ 10.5     |
| 室蘭  | 2  | 675           | 22,770         | 10,000           | 7,600        | 40,370      | 22,770         | 8,400            | 5,600        | 36,770      | △ 3,600     | △ 8.9      |
| 苫小牧 | 1  | 159           | (8,210)        | (5,000)          | (3,800)      | (17,010)    | (8,210)        | (4,200)          | (2,820)      | (15,230)    | -           | -          |
| 浦河  | 1  | 155           | (8,200)        | (5,000)          | (3,800)      | (17,000)    | (8,200)        | (4,200)          | (2,820)      | (15,220)    | -           | -          |
| 静内  | 2  | 635           | 22,000         | 10,000           | 7,600        | 39,600      | 22,000         | 8,400            | 5,600        | 36,000      | △ 3,600     | △ 9.0      |
| 渡島  | 0  | 0             | 全自治体が導入済み      |                  |              |             | 全自治体が導入済み      |                  |              |             | -           | -          |
| 八雲  | 2  | 1,745         | 41,120         | 10,000           | 7,700        | 58,820      | 41,120         | 8,400            | 5,700        | 55,220      | △ 3,600     | △ 6.1      |
| 江差  | 3  | 590           | 27,560         | 15,000           | 11,350       | 53,910      | 27,560         | 12,600           | 8,350        | 48,510      | △ 5,400     | △ 10.0     |
| 上川  | 2  | 275           | 15,690         | 10,000           | 7,550        | 33,240      | 15,690         | 8,400            | 5,550        | 29,640      | △ 3,600     | △ 10.8     |
| 名寄  | 5  | 780           | 40,570         | 25,000           | 18,850       | 84,420      | 40,570         | 21,000           | 13,850       | 75,420      | △ 9,000     | △ 10.7     |
| 高良野 | 2  | 563           | 20,220         | 10,000           | 7,550        | 37,770      | 20,220         | 8,400            | 5,550        | 34,170      | △ 3,600     | △ 9.5      |
| 留萌  | 4  | 584           | 32,210         | 20,000           | 15,150       | 67,360      | 32,210         | 16,800           | 11,150       | 60,160      | △ 7,200     | △ 10.7     |
| 稚内  | 6  | 1,113         | 51,690         | 30,000           | 22,650       | 104,340     | 51,690         | 25,200           | 16,650       | 93,540      | △ 10,800    | △ 10.4     |
| 網走  | 2  | 573           | 21,300         | 10,000           | 7,700        | 39,000      | 21,300         | 8,400            | 5,700        | 35,400      | △ 3,600     | △ 9.3      |
| 北見  | 1  | 202           | (8,940)        | (5,000)          | (3,800)      | (17,740)    | (8,940)        | (4,200)          | (2,790)      | (15,930)    | -           | -          |
| 紋別  | 5  | 1,239         | 48,170         | 25,000           | 18,900       | 92,070      | 48,170         | 21,000           | 13,900       | 83,070      | △ 9,000     | △ 9.7      |
| 帯広  | 5  | 1,073         | 46,640         | 25,000           | 19,000       | 90,640      | 46,640         | 21,000           | 14,000       | 81,640      | △ 9,000     | △ 9.9      |
| 釧路  | 4  | 1,257         | 43,010         | 20,000           | 15,400       | 78,410      | 43,010         | 16,800           | 11,400       | 71,210      | △ 7,200     | △ 9.2      |
| 中標津 | 0  | 0             | 全自治体が導入済み      |                  |              |             | 全自治体が導入済み      |                  |              |             | -           | -          |
| 合計  | 67   | 15,579        | 603,190        | 315,000          | 239,400      | 1,157,590   | 603,190        | 264,600          | 176,400      | 1,044,190   | △ 113,400   | △ 9.8      |
|     | <p>※未導入が1自治体の地域については、共同導入の対象外のため、個別委託料、共同委託料の金額は括弧書きとし、個別委託料、共同委託料の合計に含まない。</p> <p>オンプレミス方式で各自治体が単独導入する委託料の合計と、クラウド方式で地域内の未導入自治体が共同で導入する委託料を比較した結果、平均で9.8%の削減効果が見込まれる結果となった。また、見積額の内訳(「システム構築費(資産調査含む)」、「機器・ライセンス費」、「保守費用」)にみると、単独導入と共同導入に差額が生じたのは、導入方式の違いによる「機器・ライセンス」及び「保守費用」のみであり、システム構築費は同額となっている。</p> <p>これは、企業会計システムのシステム構築においては、自治体毎に、水道以外の企業会計事業とも整合を図りながら、費目や出力帳票等について確認、調整を行う、いわゆるカスタマイズ作業が発生するが、このカスタマイズ作業については、共同導入の場合も、自治体毎に導入した場合と同程度の作業量が見込まれるためである。</p> <p>なお、システム構築のうち資産調査については、資産リスト作成のための現地確認や既存資料の調査などが想定され、単独導入でも共同導入でも調査対象となる資産の数は変わらないため、こちらも共同導入による効率化を見込むことはできない。</p> <p>また、滝川、苫小牧、浦河、北見の4地域は、未導入自治体がそれぞれ1団体であることから共同導入の対象外である。</p> |               |                |                  |              |             |                |                  |              |             |             |            |

| 事 項 | 内 容  |         |               |           |          |         |           |           |          |         |           |                     |                   |
|-----|--|---------|---------------|-----------|----------|---------|-----------|-----------|----------|---------|-----------|---------------------|-------------------|
|     | (2) 単独導入(クラウド)→共同導入(クラウド)  |         |               |           |          |         |           |           |          |         |           |                     |                   |
|     | ＜単独導入(クラウド)→共同導入(クラウド)のケース(資産調査による固定資産整理も実施)＞  |         |               |           |          |         |           |           |          |         |           |                     |                   |
|     | 地域   | 未導入自治体数 | 設備点数<br>(未導入) | 個別委託料     |          |         |           | 共同委託料     |          |         |           | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|     |  |         |               | システム構築    | 機器・ライセンス | 5年保守    | 合計①       | システム構築    | 機器・ライセンス | 5年保守    | 合計②       |                     |                   |
|     |  |         |               | (千円)      | (千円)     | (千円)    | (千円)      | (千円)      | (千円)     | (千円)    | (千円)      |                     |                   |
|     | 滝川   | 1       | 85            | (6,860)   | (4,200)  | (2,790) | (13,850)  | (6,860)   | (4,200)  | (2,790) | (13,850)  | 共同導入対象外             |                   |
|     | 深川   | 4       | 715           | 34,400    | 16,800   | 11,800  | 63,000    | 34,400    | 16,800   | 11,800  | 63,000    | 0                   | 0.0               |
|     | 岩見沢  | 0       | 0             | 全自治体が導入済み |          |         |           | 全自治体が導入済み |          |         |           | -                   | -                 |
|     | 千歳   | 0       | 0             | 全自治体が導入済み |          |         |           | 全自治体が導入済み |          |         |           | -                   | -                 |
|     | 江別   | 0       | 0             | 全自治体が導入済み |          |         |           | 全自治体が導入済み |          |         |           | -                   | -                 |
|     | 倶知安  | 12      | 2,681         | 111,180   | 50,400   | 33,300  | 194,880   | 111,180   | 50,400   | 33,300  | 194,880   | 0                   | 0.0               |
|     | 岩内   | 3       | 480           | 24,660    | 12,600   | 8,300   | 45,560    | 24,660    | 12,600   | 8,300   | 45,560    | 0                   | 0.0               |
|     | 室蘭   | 2       | 675           | 22,770    | 8,400    | 5,600   | 36,770    | 22,770    | 8,400    | 5,600   | 36,770    | 0                   | 0.0               |
|     | 苫小牧  | 1       | 159           | (8,210)   | (4,200)  | (2,820) | (15,230)  | (8,210)   | (4,200)  | (2,820) | (15,230)  | 共同導入対象外             |                   |
|     | 浦河   | 1       | 155           | (8,200)   | (4,200)  | (2,820) | (15,220)  | (8,200)   | (4,200)  | (2,820) | (15,220)  | 共同導入対象外             |                   |
|     | 静内   | 2       | 635           | 22,000    | 8,400    | 5,600   | 36,000    | 22,000    | 8,400    | 5,600   | 36,000    | 0                   | 0.0               |
|     | 渡島   | 0       | 0             | 全自治体が導入済み |          |         |           | 全自治体が導入済み |          |         |           | -                   | -                 |
|     | 八雲   | 2       | 1,745         | 41,120    | 8,400    | 5,700   | 55,220    | 41,120    | 8,400    | 5,700   | 55,220    | 0                   | 0.0               |
|     | 江津   | 3       | 590           | 27,560    | 12,600   | 8,350   | 48,510    | 27,560    | 12,600   | 8,350   | 48,510    | 0                   | 0.0               |
|     | 上川   | 2       | 275           | 15,690    | 8,400    | 5,550   | 29,640    | 15,690    | 8,400    | 5,550   | 29,640    | 0                   | 0.0               |
|     | 名寄   | 5       | 780           | 40,570    | 21,000   | 13,850  | 75,420    | 40,570    | 21,000   | 13,850  | 75,420    | 0                   | 0.0               |
|     | 釧泉野  | 2       | 563           | 20,220    | 8,400    | 5,550   | 34,170    | 20,220    | 8,400    | 5,550   | 34,170    | 0                   | 0.0               |
|     | 留萌   | 4       | 584           | 32,210    | 16,800   | 11,150  | 60,160    | 32,210    | 16,800   | 11,150  | 60,160    | 0                   | 0.0               |
|     | 稚内   | 6       | 1,113         | 51,690    | 25,200   | 16,650  | 93,540    | 51,690    | 25,200   | 16,650  | 93,540    | 0                   | 0.0               |
|     | 網走   | 2       | 573           | 21,300    | 8,400    | 5,700   | 35,400    | 21,300    | 8,400    | 5,700   | 35,400    | 0                   | 0.0               |
|     | 北見   | 1       | 202           | (8,940)   | (4,200)  | (2,790) | (15,930)  | (8,940)   | (4,200)  | (2,790) | (15,930)  | 共同導入対象外             |                   |
|     | 紋別   | 5       | 1,239         | 48,170    | 21,000   | 13,900  | 83,070    | 48,170    | 21,000   | 13,900  | 83,070    | 0                   | 0.0               |
|     | 帯広   | 5       | 1,073         | 46,640    | 21,000   | 14,000  | 81,640    | 46,640    | 21,000   | 14,000  | 81,640    | 0                   | 0.0               |
|     | 網走   | 4       | 1,257         | 43,010    | 16,800   | 11,400  | 71,210    | 43,010    | 16,800   | 11,400  | 71,210    | 0                   | 0.0               |
|     | 中標津  | 0       | 0             | 全自治体が導入済み |          |         |           | 全自治体が導入済み |          |         |           | -                   | -                 |
|     | 合計   | 67      | 15,579        | 603,190   | 264,600  | 176,400 | 1,044,190 | 603,190   | 264,600  | 176,400 | 1,044,190 | 0                   | 0.0               |
|     | ※未導入が1自治体の地域については、共同導入の対象外のため、個別委託料、共同委託料の金額は括弧書きとし、個別委託料、共同委託料の合計に含まない。   |         |               |           |          |         |           |           |          |         |           |                     |                   |
|     | クラウド方式で各自自治体が単独導入する委託料の合計と、地域内の未導入自治体が共同で導入する委託料を比較した結果、導入方式の違いはなく、(1)によりシステム構築費の効率化が見込まれないことから見積額は同額となり、共同化によるコストメリットは生じない結果となった。   |         |               |           |          |         |           |           |          |         |           |                     |                   |
| 考察  | <p>企業会計システムの共同導入では、3(1)で述べたように資産調査費を含むシステム構築費については共同導入による効率化が見込まれないことから、クラウド方式により共同導入した場合、オンプレミス方式の単独導入との比較では「機器・ライセンス費」と「保守費」のみ削減が可能であり、クラウド方式の単独導入との比較では共同導入による効率化は見込まれないという結果となったところである。</p> <p>このため、事業統合により、水道事業会計を一つに統合する前提で企業会計システムを導入する等の極端なケース以外は、コスト面から見ると企業会計システムを共同導入するメリットは少ないものと考えられる。</p> <p>なお、広域化に関する地方単独事業について地方財政措置の拡充が図られたことから導入費用としては軽減が見込まれる。</p> |         |               |           |          |         |           |           |          |         |           |                     |                   |

(9) 水道施設台帳システムの導入

| 事 項  | 内 容   |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
|--|---|--------------|---------|------------------------------------|-----------------------------|--------------------------------------|--|--------------------------------------|--|---------------|---|----|---------|---|-----------------------|--|---|---------------|--|
| 業務範囲                                       | <p>水道施設台帳システムの導入<br/>(下表は整備すべき情報)</p> <p style="text-align: center;">水道施設台帳として整備すべき情報（管路情報）</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">区分</th> <th style="width: 80%;">整備すべき情報</th> </tr> </thead> <tbody> <tr> <td>調書<br/>【 管路調書 】<br/>管路の属性ごとの延長を示した調書</td> <td>・管路区分・設置年度・口径・材質・継手形式毎の管路延長</td> </tr> <tr> <td>図面<br/>【 一般図 】<br/>水道施設の全体像を把握するための配置図</td> <td>・市区町村名とその境界線<br/>・給水区域の境界線<br/>・主要な水道施設の位置及び名称<br/>・主要な管路の位置<br/>・方位、縮尺、凡例及び作成の年月日</td> </tr> <tr> <td>【 施設平面図 】<br/>水道施設の設置場所や諸元を把握するための平面図</td> <td>・管路の基本情報（管路の位置、口径、材質）<br/>・制水弁・空気弁・消火栓・減圧弁及び排水設備の位置及び種類<br/>・その他地図情報（一般図の記載事項、附近の道路・河川・鉄道等の位置）</td> </tr> <tr> <td>形式を問わず整備すべき情報</td> <td>・管路の設置年度、継手形式及び土かぶり<br/>・制水弁・空気弁・消火栓・減圧弁及び排水設備の形式及び口径<br/>・水道メーターの位置<br/>・道路、河川、鉄道等を架空横断する管路の構造形式、条数及び延長</td> </tr> </tbody> </table> <p style="text-align: right; font-size: small;">(出典：平成 29 年度 全国水道担当者会議)</p> <p style="text-align: center;">水道施設台帳として整備すべき情報（管路以外の情報）</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">区分</th> <th style="width: 80%;">整備すべき情報</th> </tr> </thead> <tbody> <tr> <td>調書<br/>【 施設調書 】<br/>管路以外の水道施設に関する諸元を示した調書</td> <td>・名称、設置年度、数量、構造又は形式、能力</td> </tr> <tr> <td>図面<br/>【 施設平面図 】<br/>水道施設の設置場所や諸元を把握するための平面図</td> <td>・制水弁・空気弁・消火栓・減圧弁及び排水設備の位置及び種類<br/>・管路以外の施設の名称、位置及び敷地の境界線<br/>・その他地図情報（一般図の記載事項、附近の道路・河川・鉄道等の位置）</td> </tr> <tr> <td>形式を問わず整備すべき情報</td> <td>・制水弁・空気弁・消火栓・減圧弁及び排水設備の形式及び口径<br/>・道路、河川、鉄道等を架空横断する管路の構造形式、条数及び延長</td> </tr> </tbody> </table> <p style="text-align: right; font-size: small;">(出典：平成 29 年度 全国水道担当者会議)</p> | 区分           | 整備すべき情報 | 調書<br>【 管路調書 】<br>管路の属性ごとの延長を示した調書 | ・管路区分・設置年度・口径・材質・継手形式毎の管路延長 | 図面<br>【 一般図 】<br>水道施設の全体像を把握するための配置図 | ・市区町村名とその境界線<br>・給水区域の境界線<br>・主要な水道施設の位置及び名称<br>・主要な管路の位置<br>・方位、縮尺、凡例及び作成の年月日 | 【 施設平面図 】<br>水道施設の設置場所や諸元を把握するための平面図 | ・管路の基本情報（管路の位置、口径、材質）<br>・制水弁・空気弁・消火栓・減圧弁及び排水設備の位置及び種類<br>・その他地図情報（一般図の記載事項、附近の道路・河川・鉄道等の位置） | 形式を問わず整備すべき情報 | ・管路の設置年度、継手形式及び土かぶり<br>・制水弁・空気弁・消火栓・減圧弁及び排水設備の形式及び口径<br>・水道メーターの位置<br>・道路、河川、鉄道等を架空横断する管路の構造形式、条数及び延長 | 区分 | 整備すべき情報 | 調書<br>【 施設調書 】<br>管路以外の水道施設に関する諸元を示した調書 | ・名称、設置年度、数量、構造又は形式、能力 | 図面<br>【 施設平面図 】<br>水道施設の設置場所や諸元を把握するための平面図 | ・制水弁・空気弁・消火栓・減圧弁及び排水設備の位置及び種類<br>・管路以外の施設の名称、位置及び敷地の境界線<br>・その他地図情報（一般図の記載事項、附近の道路・河川・鉄道等の位置） | 形式を問わず整備すべき情報 | ・制水弁・空気弁・消火栓・減圧弁及び排水設備の形式及び口径<br>・道路、河川、鉄道等を架空横断する管路の構造形式、条数及び延長 |
| 区分   | 整備すべき情報   |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 調書<br>【 管路調書 】<br>管路の属性ごとの延長を示した調書         | ・管路区分・設置年度・口径・材質・継手形式毎の管路延長   |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 図面<br>【 一般図 】<br>水道施設の全体像を把握するための配置図       | ・市区町村名とその境界線<br>・給水区域の境界線<br>・主要な水道施設の位置及び名称<br>・主要な管路の位置<br>・方位、縮尺、凡例及び作成の年月日  |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 【 施設平面図 】<br>水道施設の設置場所や諸元を把握するための平面図       | ・管路の基本情報（管路の位置、口径、材質）<br>・制水弁・空気弁・消火栓・減圧弁及び排水設備の位置及び種類<br>・その他地図情報（一般図の記載事項、附近の道路・河川・鉄道等の位置）  |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 形式を問わず整備すべき情報                              | ・管路の設置年度、継手形式及び土かぶり<br>・制水弁・空気弁・消火栓・減圧弁及び排水設備の形式及び口径<br>・水道メーターの位置<br>・道路、河川、鉄道等を架空横断する管路の構造形式、条数及び延長   |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 区分   | 整備すべき情報   |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 調書<br>【 施設調書 】<br>管路以外の水道施設に関する諸元を示した調書    | ・名称、設置年度、数量、構造又は形式、能力   |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 図面<br>【 施設平面図 】<br>水道施設の設置場所や諸元を把握するための平面図 | ・制水弁・空気弁・消火栓・減圧弁及び排水設備の位置及び種類<br>・管路以外の施設の名称、位置及び敷地の境界線<br>・その他地図情報（一般図の記載事項、附近の道路・河川・鉄道等の位置）   |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 形式を問わず整備すべき情報                              | ・制水弁・空気弁・消火栓・減圧弁及び排水設備の形式及び口径<br>・道路、河川、鉄道等を架空横断する管路の構造形式、条数及び延長  |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| シミュレーション<br>連携単位                           | 25 地域   |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 予想される連携効果                                  | <p>水道施設台帳システムを共同導入することで単独導入と比較して下記の連携効果が期待できる。</p> <ul style="list-style-type: none"> <li>● スケールメリットによる導入費用の抑制</li> </ul>   |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 設定ケース                                      | <p>地域内の水道施設台帳システムを未導入の自治体が共同でシステムを導入した場合<br/>(※管路施設台帳システム、施設台帳システムのいずれかが未導入の場合は、未導入のシステムのみを共同で整備するものとする)</p>  |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 連携効果(比較)                                   | <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 35%;">単独導入</th> <th style="width: 35%;">共同導入（設定ケース）</th> </tr> </thead> <tbody> <tr> <td>費用の削減</td> <td>導入費用<br/>保守費用</td> <td>導入費用<br/>保守費用</td> </tr> </tbody> </table>   |              | 単独導入    | 共同導入（設定ケース）                        | 費用の削減                       | 導入費用<br>保守費用                         | 導入費用<br>保守費用   |                                      |  |               |   |    |         |   |                       |  |   |               |  |
|  | 単独導入  | 共同導入（設定ケース）  |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 費用の削減                                      | 導入費用<br>保守費用  | 導入費用<br>保守費用 |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |
| 共同化後の経費<br>算定方法                            | <ul style="list-style-type: none"> <li>● 設定ケース毎に民間企業からの見積による。</li> <li>● なお、見積条件はアンケート及び文献を用いて設定する。</li> </ul>  |              |         |                                    |                             |                                      |  |                                      |  |               |   |    |         |   |                       |  |   |               |  |

| 事 項     | 内 容  |     |          |          |     |          |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
|---------|--|-----|----------|----------|-----|----------|--|--|----|----|-----|----|----|-----|----|---|---|---|---|---|---|----|---|---|---|---|---|---|-----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|-----|---|---|---|---|----|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|-----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|-----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|---|---|---|---|---|---|----|----|---|---|---|----|---|----|---|---|---|---|---|---|-----|---|---|---|---|---|---|----|-----|----|----|----|-----|----|
| データ集計結果 | <p>○アンケート調査結果</p> <p>令和元年度末現在、道内において、水道事業又は水道用水供給事業を実施している176自治体を対象に、令和元年10月末の水道施設台帳システム（管路台帳システム及び施設台帳システム）の導入状況について調査した結果は次のとおりである。</p> <p>アンケート調査による水道施設台帳システムの導入状況を下表に示す。管路台帳システムを導入済みの自治体数は102（58%）、未導入が57（32%）、整備中が17（10%）であり、施設台帳システムを導入済みの自治体数は41（24%）、未導入が118（67%）、整備中が17（10%）であった。</p> <p>＜水道施設台帳システムの導入状況（令和元年10月末現在）＞</p> <table border="1" data-bbox="595 696 1273 1603"> <thead> <tr> <th rowspan="2">保健所</th> <th colspan="3">管路台帳システム</th> <th colspan="3">施設台帳システム</th> </tr> <tr> <th>あり</th> <th>なし</th> <th>整備中</th> <th>あり</th> <th>なし</th> <th>整備中</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>3</td><td>2</td><td>0</td><td>2</td><td>2</td><td>1</td></tr> <tr><td>深川</td><td>2</td><td>4</td><td>0</td><td>2</td><td>4</td><td>0</td></tr> <tr><td>岩見沢</td><td>5</td><td>0</td><td>2</td><td>3</td><td>3</td><td>1</td></tr> <tr><td>千歳</td><td>5</td><td>2</td><td>0</td><td>3</td><td>4</td><td>0</td></tr> <tr><td>江別</td><td>4</td><td>0</td><td>0</td><td>2</td><td>2</td><td>0</td></tr> <tr><td>倶知安</td><td>6</td><td>7</td><td>3</td><td>1</td><td>11</td><td>4</td></tr> <tr><td>岩内</td><td>2</td><td>2</td><td>0</td><td>0</td><td>4</td><td>0</td></tr> <tr><td>室蘭</td><td>4</td><td>2</td><td>0</td><td>2</td><td>4</td><td>0</td></tr> <tr><td>苫小牧</td><td>4</td><td>1</td><td>0</td><td>1</td><td>3</td><td>1</td></tr> <tr><td>浦河</td><td>2</td><td>1</td><td>0</td><td>0</td><td>3</td><td>0</td></tr> <tr><td>静内</td><td>3</td><td>1</td><td>0</td><td>1</td><td>3</td><td>0</td></tr> <tr><td>渡島</td><td>8</td><td>1</td><td>0</td><td>2</td><td>6</td><td>1</td></tr> <tr><td>八雲</td><td>2</td><td>2</td><td>0</td><td>0</td><td>3</td><td>1</td></tr> <tr><td>江差</td><td>3</td><td>1</td><td>1</td><td>1</td><td>4</td><td>0</td></tr> <tr><td>上川</td><td>4</td><td>4</td><td>1</td><td>2</td><td>5</td><td>2</td></tr> <tr><td>名寄</td><td>4</td><td>4</td><td>0</td><td>0</td><td>7</td><td>1</td></tr> <tr><td>富良野</td><td>3</td><td>2</td><td>0</td><td>1</td><td>4</td><td>0</td></tr> <tr><td>留萌</td><td>3</td><td>4</td><td>1</td><td>0</td><td>7</td><td>1</td></tr> <tr><td>稚内</td><td>8</td><td>1</td><td>1</td><td>4</td><td>6</td><td>0</td></tr> <tr><td>網走</td><td>2</td><td>3</td><td>0</td><td>1</td><td>4</td><td>0</td></tr> <tr><td>北見</td><td>4</td><td>1</td><td>0</td><td>2</td><td>3</td><td>0</td></tr> <tr><td>紋別</td><td>5</td><td>1</td><td>2</td><td>2</td><td>5</td><td>1</td></tr> <tr><td>帯広</td><td>10</td><td>8</td><td>2</td><td>6</td><td>12</td><td>2</td></tr> <tr><td>釧路</td><td>3</td><td>2</td><td>3</td><td>1</td><td>6</td><td>1</td></tr> <tr><td>中標津</td><td>3</td><td>1</td><td>1</td><td>2</td><td>3</td><td>0</td></tr> <tr><td>合計</td><td>102</td><td>57</td><td>17</td><td>41</td><td>118</td><td>17</td></tr> </tbody> </table> | 保健所 | 管路台帳システム |          |     | 施設台帳システム |  |  | あり | なし | 整備中 | あり | なし | 整備中 | 滝川 | 3 | 2 | 0 | 2 | 2 | 1 | 深川 | 2 | 4 | 0 | 2 | 4 | 0 | 岩見沢 | 5 | 0 | 2 | 3 | 3 | 1 | 千歳 | 5 | 2 | 0 | 3 | 4 | 0 | 江別 | 4 | 0 | 0 | 2 | 2 | 0 | 倶知安 | 6 | 7 | 3 | 1 | 11 | 4 | 岩内 | 2 | 2 | 0 | 0 | 4 | 0 | 室蘭 | 4 | 2 | 0 | 2 | 4 | 0 | 苫小牧 | 4 | 1 | 0 | 1 | 3 | 1 | 浦河 | 2 | 1 | 0 | 0 | 3 | 0 | 静内 | 3 | 1 | 0 | 1 | 3 | 0 | 渡島 | 8 | 1 | 0 | 2 | 6 | 1 | 八雲 | 2 | 2 | 0 | 0 | 3 | 1 | 江差 | 3 | 1 | 1 | 1 | 4 | 0 | 上川 | 4 | 4 | 1 | 2 | 5 | 2 | 名寄 | 4 | 4 | 0 | 0 | 7 | 1 | 富良野 | 3 | 2 | 0 | 1 | 4 | 0 | 留萌 | 3 | 4 | 1 | 0 | 7 | 1 | 稚内 | 8 | 1 | 1 | 4 | 6 | 0 | 網走 | 2 | 3 | 0 | 1 | 4 | 0 | 北見 | 4 | 1 | 0 | 2 | 3 | 0 | 紋別 | 5 | 1 | 2 | 2 | 5 | 1 | 帯広 | 10 | 8 | 2 | 6 | 12 | 2 | 釧路 | 3 | 2 | 3 | 1 | 6 | 1 | 中標津 | 3 | 1 | 1 | 2 | 3 | 0 | 合計 | 102 | 57 | 17 | 41 | 118 | 17 |
| 保健所     | 管路台帳システム   |     |          | 施設台帳システム |     |          |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
|         | あり   | なし  | 整備中      | あり       | なし  | 整備中      |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 滝川      | 3  | 2   | 0        | 2        | 2   | 1        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 深川      | 2  | 4   | 0        | 2        | 4   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 岩見沢     | 5  | 0   | 2        | 3        | 3   | 1        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 千歳      | 5  | 2   | 0        | 3        | 4   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 江別      | 4  | 0   | 0        | 2        | 2   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 倶知安     | 6  | 7   | 3        | 1        | 11  | 4        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 岩内      | 2  | 2   | 0        | 0        | 4   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 室蘭      | 4  | 2   | 0        | 2        | 4   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 苫小牧     | 4  | 1   | 0        | 1        | 3   | 1        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 浦河      | 2  | 1   | 0        | 0        | 3   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 静内      | 3  | 1   | 0        | 1        | 3   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 渡島      | 8  | 1   | 0        | 2        | 6   | 1        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 八雲      | 2  | 2   | 0        | 0        | 3   | 1        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 江差      | 3  | 1   | 1        | 1        | 4   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 上川      | 4  | 4   | 1        | 2        | 5   | 2        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 名寄      | 4  | 4   | 0        | 0        | 7   | 1        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 富良野     | 3  | 2   | 0        | 1        | 4   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 留萌      | 3  | 4   | 1        | 0        | 7   | 1        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 稚内      | 8  | 1   | 1        | 4        | 6   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 網走      | 2  | 3   | 0        | 1        | 4   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 北見      | 4  | 1   | 0        | 2        | 3   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 紋別      | 5  | 1   | 2        | 2        | 5   | 1        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 帯広      | 10   | 8   | 2        | 6        | 12  | 2        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 釧路      | 3  | 2   | 3        | 1        | 6   | 1        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 中標津     | 3  | 1   | 1        | 2        | 3   | 0        |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 合計      | 102  | 57  | 17       | 41       | 118 | 17       |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |
| 連携効果の算定 | <p>1 算定方法</p> <p>前記のとおり、アンケート調査結果をもとに、管路台帳システムと施設台帳システムそれぞれにおいて、個別にシステムを導入した場合と地域内のシステム未導入の自治体が共同でシステム導入した場合の見積を民間企業から徴取し、連携効果を算定する。</p> <p>なお、見積徴取にあたってはシステム構築費、機器・ライセンス費及び保守点検料によるものとし、以下の見積条件を設定する。</p> <p>※地域内で未導入の自治体が「0～1」の地域は共同導入の対象外とする</p>  |     |          |          |     |          |  |  |    |    |     |    |    |     |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |    |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |   |   |   |   |   |   |    |    |   |   |   |    |   |    |   |   |   |   |   |   |     |   |   |   |   |   |   |    |     |    |    |    |     |    |

| 事 項 | 内 容  |
|-----|--|
|     | <p>&lt;見積条件&gt;</p> <ul style="list-style-type: none"> <li>・導入方式 個別導入～オンプレミス方式（※1）及びクラウド方式（※2）<br/>共同導入～クラウド方式</li> </ul> <p>オンプレミス方式およびクラウド方式については、自治体のセキュリティ環境等によって採用の判断基準が異なるものと想定されるが、共同導入の場合は機器費や保守費用の削減が見込まれることからクラウド方式を前提とする。</p> <div style="border: 1px dashed black; padding: 5px;"> <p>※1：オンプレミス方式では、自治体がサーバーを自ら設置し、使用者は設置したサーバーに自治体内のネットワーク経由でアクセスしてシステムを利用する。システム導入時に1度だけライセンス料の支払が発生する。</p> <p>※2：クラウド方式では、自治体側にサーバーを設置せず、システム導入企業側で用意したサーバーから、インターネット経由でシステムを利用する。この場合、自治体側でのサーバー機器やネットワーク機器等の設備費用は少なく、システム導入後は一定期間（本検討では1年間として条件設定）のシステム使用料として費用が発生する。</p> </div> <ul style="list-style-type: none"> <li>・システム構築費 : システムの機能や仕様の決定、ソフトウェア導入、管路施設の図面のデータ化や、施設情報の入力・登録、竣工図面等の関連図書の登録等に必要の費用。</li> <li>・機器・ライセンス費 : オンプレミスの場合はライセンス料として一括の費用が発生し、クラウドの場合は単年度ごとの使用料が発生するため、比較する単位期間を5年間と設定する（クラウドの場合は5年分の使用料を計上する）。</li> <li>・保守費 : 5年間の保守契約費用</li> </ul> <p>※対象とする設備点数等の想定方法</p> <ul style="list-style-type: none"> <li>取水施設 : <math>1,000 \text{ m}^3/\text{日} \times 10 \text{ 点}</math></li> <li>浄水場 : <math>1,000 \text{ m}^3/\text{日} \times 20 \text{ 点}</math>（急速ろ過を基準とし、膜ろ過は1.5倍、緩速ろ過は0.7倍、塩素のみは0.3倍として想定）</li> <li>配水場 : 施設数 <math>\times 5 \text{ 点}</math></li> <li>ポンプ場 : 施設数 <math>\times 10 \text{ 点}</math></li> <li>取水施設 : 施設数 <math>\times 10 \text{ 点}</math></li> <li>管路 : 管路延長（令和元年度水道広域化推進プラン策定に係る現状分析・将来推計の結果による）</li> </ul> |

| 事 項 | 内 容   |          |        |       |     |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|-----|---|----------|--------|-------|-----|--------|----|--------|----------|--|--|--|------|--------|--------|-------|-----|----|---|---|---|---|---|-------|----|---|---|---|---|---|-----|-----|---|---|---|---|---|-------|----|---|---|---|---|---|-------|----|---|---|---|---|---|--------|-----|----|----|---|---|----|-------|----|---|---|---|---|---|-----|----|---|---|---|---|----|-------|-----|---|---|---|---|---|-------|----|---|---|---|---|---|-----|----|---|---|---|---|---|-----|----|---|---|----|---|----|-------|----|---|---|----|---|----|-----|----|---|---|----|---|---|-----|----|---|---|---|---|---|-------|----|---|----|---|---|---|-----|-----|---|---|---|---|----|-----|----|---|----|---|---|---|-----|----|----|---|----|---|----|-------|----|---|---|---|---|----|-----|----|---|---|---|---|---|-------|----|---|----|----|---|---|-------|----|----|----|----|---|----|-------|----|---|----|---|---|----|-------|-----|---|---|---|---|---|-------|----|-----|-----|-----|----|-----|--------|
|     | <b>2 使用データ</b><br>アンケート調査結果をもとに水道施設台帳システムの登録対象とする浄水場及び配水池等の場外施設の集計結果を示す。なお、設備点数の想定方法は前記のとおり。  |          |        |       |     |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     | <浄水場箇所数および設備点数（全自治体）>   |          |        |       |     |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="4">浄水場（箇所数）</th> <th rowspan="2">設備点数</th> </tr> <tr> <th>急速ろ過方式</th> <th>緩速ろ過方式</th> <th>膜ろ過方式</th> <th>その他</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>5</td><td>0</td><td>2</td><td>0</td><td>1,260</td></tr> <tr><td>深川</td><td>6</td><td>1</td><td>0</td><td>1</td><td>0</td><td>460</td></tr> <tr><td>岩見沢</td><td>7</td><td>4</td><td>0</td><td>2</td><td>0</td><td>2,103</td></tr> <tr><td>千歳</td><td>7</td><td>5</td><td>0</td><td>1</td><td>1</td><td>3,460</td></tr> <tr><td>江別</td><td>4</td><td>8</td><td>2</td><td>0</td><td>0</td><td>17,491</td></tr> <tr><td>倶知安</td><td>16</td><td>14</td><td>8</td><td>8</td><td>33</td><td>2,824</td></tr> <tr><td>岩内</td><td>4</td><td>5</td><td>2</td><td>0</td><td>6</td><td>440</td></tr> <tr><td>室蘭</td><td>6</td><td>4</td><td>5</td><td>1</td><td>12</td><td>1,881</td></tr> <tr><td>苫小牧</td><td>5</td><td>9</td><td>1</td><td>2</td><td>3</td><td>1,847</td></tr> <tr><td>浦河</td><td>3</td><td>2</td><td>3</td><td>0</td><td>2</td><td>209</td></tr> <tr><td>静内</td><td>4</td><td>5</td><td>6</td><td>1</td><td>6</td><td>410</td></tr> <tr><td>渡島</td><td>9</td><td>8</td><td>19</td><td>1</td><td>12</td><td>3,612</td></tr> <tr><td>八雲</td><td>4</td><td>5</td><td>14</td><td>0</td><td>15</td><td>757</td></tr> <tr><td>江差</td><td>5</td><td>1</td><td>12</td><td>1</td><td>1</td><td>373</td></tr> <tr><td>上川</td><td>9</td><td>9</td><td>3</td><td>3</td><td>5</td><td>3,718</td></tr> <tr><td>名寄</td><td>8</td><td>11</td><td>9</td><td>2</td><td>1</td><td>918</td></tr> <tr><td>富良野</td><td>5</td><td>6</td><td>8</td><td>2</td><td>15</td><td>662</td></tr> <tr><td>留萌</td><td>8</td><td>14</td><td>2</td><td>0</td><td>1</td><td>781</td></tr> <tr><td>稚内</td><td>10</td><td>9</td><td>10</td><td>1</td><td>13</td><td>1,917</td></tr> <tr><td>網走</td><td>5</td><td>3</td><td>0</td><td>1</td><td>12</td><td>496</td></tr> <tr><td>北見</td><td>5</td><td>7</td><td>1</td><td>5</td><td>4</td><td>1,992</td></tr> <tr><td>紋別</td><td>8</td><td>11</td><td>13</td><td>5</td><td>4</td><td>1,364</td></tr> <tr><td>帯広</td><td>20</td><td>26</td><td>33</td><td>7</td><td>34</td><td>4,556</td></tr> <tr><td>釧路</td><td>8</td><td>13</td><td>2</td><td>7</td><td>17</td><td>3,122</td></tr> <tr><td>中標津</td><td>5</td><td>5</td><td>9</td><td>1</td><td>3</td><td>1,601</td></tr> <tr><td>合計</td><td>176</td><td>190</td><td>162</td><td>54</td><td>200</td><td>58,254</td></tr> </tbody> </table> |          |        |       |     |        | 地域 | 自治体数   | 浄水場（箇所数） |  |  |  | 設備点数 | 急速ろ過方式 | 緩速ろ過方式 | 膜ろ過方式 | その他 | 滝川 | 5 | 5 | 0 | 2 | 0 | 1,260 | 深川 | 6 | 1 | 0 | 1 | 0 | 460 | 岩見沢 | 7 | 4 | 0 | 2 | 0 | 2,103 | 千歳 | 7 | 5 | 0 | 1 | 1 | 3,460 | 江別 | 4 | 8 | 2 | 0 | 0 | 17,491 | 倶知安 | 16 | 14 | 8 | 8 | 33 | 2,824 | 岩内 | 4 | 5 | 2 | 0 | 6 | 440 | 室蘭 | 6 | 4 | 5 | 1 | 12 | 1,881 | 苫小牧 | 5 | 9 | 1 | 2 | 3 | 1,847 | 浦河 | 3 | 2 | 3 | 0 | 2 | 209 | 静内 | 4 | 5 | 6 | 1 | 6 | 410 | 渡島 | 9 | 8 | 19 | 1 | 12 | 3,612 | 八雲 | 4 | 5 | 14 | 0 | 15 | 757 | 江差 | 5 | 1 | 12 | 1 | 1 | 373 | 上川 | 9 | 9 | 3 | 3 | 5 | 3,718 | 名寄 | 8 | 11 | 9 | 2 | 1 | 918 | 富良野 | 5 | 6 | 8 | 2 | 15 | 662 | 留萌 | 8 | 14 | 2 | 0 | 1 | 781 | 稚内 | 10 | 9 | 10 | 1 | 13 | 1,917 | 網走 | 5 | 3 | 0 | 1 | 12 | 496 | 北見 | 5 | 7 | 1 | 5 | 4 | 1,992 | 紋別 | 8 | 11 | 13 | 5 | 4 | 1,364 | 帯広 | 20 | 26 | 33 | 7 | 34 | 4,556 | 釧路 | 8 | 13 | 2 | 7 | 17 | 3,122 | 中標津 | 5 | 5 | 9 | 1 | 3 | 1,601 | 合計 | 176 | 190 | 162 | 54 | 200 | 58,254 |
| 地域  | 自治体数  | 浄水場（箇所数） |        |       |     | 設備点数   |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     |   | 急速ろ過方式   | 緩速ろ過方式 | 膜ろ過方式 | その他 |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 滝川  | 5   | 5        | 0      | 2     | 0   | 1,260  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 深川  | 6   | 1        | 0      | 1     | 0   | 460    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 岩見沢 | 7   | 4        | 0      | 2     | 0   | 2,103  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 千歳  | 7   | 5        | 0      | 1     | 1   | 3,460  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 江別  | 4   | 8        | 2      | 0     | 0   | 17,491 |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 倶知安 | 16  | 14       | 8      | 8     | 33  | 2,824  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 岩内  | 4   | 5        | 2      | 0     | 6   | 440    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 室蘭  | 6   | 4        | 5      | 1     | 12  | 1,881  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 苫小牧 | 5   | 9        | 1      | 2     | 3   | 1,847  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 浦河  | 3   | 2        | 3      | 0     | 2   | 209    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 静内  | 4   | 5        | 6      | 1     | 6   | 410    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 渡島  | 9   | 8        | 19     | 1     | 12  | 3,612  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 八雲  | 4   | 5        | 14     | 0     | 15  | 757    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 江差  | 5   | 1        | 12     | 1     | 1   | 373    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 上川  | 9   | 9        | 3      | 3     | 5   | 3,718  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 名寄  | 8   | 11       | 9      | 2     | 1   | 918    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 富良野 | 5   | 6        | 8      | 2     | 15  | 662    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 留萌  | 8   | 14       | 2      | 0     | 1   | 781    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 稚内  | 10  | 9        | 10     | 1     | 13  | 1,917  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 網走  | 5   | 3        | 0      | 1     | 12  | 496    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 北見  | 5   | 7        | 1      | 5     | 4   | 1,992  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 紋別  | 8   | 11       | 13     | 5     | 4   | 1,364  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 帯広  | 20  | 26       | 33     | 7     | 34  | 4,556  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 釧路  | 8   | 13       | 2      | 7     | 17  | 3,122  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 中標津 | 5   | 5        | 9      | 1     | 3   | 1,601  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 合計  | 176   | 190      | 162    | 54    | 200 | 58,254 |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     | <浄水場箇所数および設備点数（施設台帳システム未導入の自治体）>  |          |        |       |     |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">未導入自治体</th> <th colspan="4">浄水場（箇所数）</th> <th rowspan="2">設備点数</th> </tr> <tr> <th>急速ろ過方式</th> <th>緩速ろ過方式</th> <th>膜ろ過方式</th> <th>その他</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>2</td><td>2</td><td>0</td><td>0</td><td>0</td><td>762</td></tr> <tr><td>深川</td><td>4</td><td>1</td><td>0</td><td>0</td><td>0</td><td>440</td></tr> <tr><td>岩見沢</td><td>3</td><td>2</td><td>0</td><td>0</td><td>0</td><td>1,600</td></tr> <tr><td>千歳</td><td>4</td><td>2</td><td>0</td><td>1</td><td>1</td><td>1,022</td></tr> <tr><td>江別</td><td>2</td><td>7</td><td>2</td><td>0</td><td>0</td><td>16,804</td></tr> <tr><td>倶知安</td><td>11</td><td>6</td><td>6</td><td>6</td><td>26</td><td>957</td></tr> <tr><td>岩内</td><td>4</td><td>5</td><td>2</td><td>0</td><td>6</td><td>440</td></tr> <tr><td>室蘭</td><td>4</td><td>0</td><td>4</td><td>1</td><td>12</td><td>548</td></tr> <tr><td>苫小牧</td><td>3</td><td>6</td><td>0</td><td>2</td><td>3</td><td>435</td></tr> <tr><td>浦河</td><td>3</td><td>2</td><td>3</td><td>0</td><td>2</td><td>209</td></tr> <tr><td>静内</td><td>3</td><td>5</td><td>5</td><td>1</td><td>4</td><td>313</td></tr> <tr><td>渡島</td><td>6</td><td>5</td><td>16</td><td>1</td><td>3</td><td>3,158</td></tr> <tr><td>八雲</td><td>3</td><td>2</td><td>14</td><td>0</td><td>15</td><td>631</td></tr> <tr><td>江差</td><td>4</td><td>1</td><td>9</td><td>1</td><td>1</td><td>313</td></tr> <tr><td>上川</td><td>5</td><td>4</td><td>2</td><td>1</td><td>4</td><td>315</td></tr> <tr><td>名寄</td><td>7</td><td>6</td><td>8</td><td>2</td><td>0</td><td>543</td></tr> <tr><td>富良野</td><td>4</td><td>6</td><td>8</td><td>2</td><td>12</td><td>602</td></tr> <tr><td>留萌</td><td>7</td><td>12</td><td>2</td><td>0</td><td>1</td><td>741</td></tr> <tr><td>稚内</td><td>6</td><td>4</td><td>8</td><td>1</td><td>8</td><td>1,505</td></tr> <tr><td>網走</td><td>4</td><td>2</td><td>0</td><td>1</td><td>8</td><td>396</td></tr> <tr><td>北見</td><td>3</td><td>6</td><td>0</td><td>4</td><td>3</td><td>1,885</td></tr> <tr><td>紋別</td><td>5</td><td>9</td><td>7</td><td>3</td><td>4</td><td>797</td></tr> <tr><td>帯広</td><td>12</td><td>16</td><td>25</td><td>6</td><td>28</td><td>1,915</td></tr> <tr><td>釧路</td><td>6</td><td>8</td><td>2</td><td>4</td><td>15</td><td>864</td></tr> <tr><td>中標津</td><td>3</td><td>3</td><td>9</td><td>1</td><td>1</td><td>683</td></tr> <tr><td>合計</td><td>118</td><td>122</td><td>132</td><td>38</td><td>157</td><td>37,878</td></tr> </tbody> </table>                          |          |        |       |     |        | 地域 | 未導入自治体 | 浄水場（箇所数） |  |  |  | 設備点数 | 急速ろ過方式 | 緩速ろ過方式 | 膜ろ過方式 | その他 | 滝川 | 2 | 2 | 0 | 0 | 0 | 762   | 深川 | 4 | 1 | 0 | 0 | 0 | 440 | 岩見沢 | 3 | 2 | 0 | 0 | 0 | 1,600 | 千歳 | 4 | 2 | 0 | 1 | 1 | 1,022 | 江別 | 2 | 7 | 2 | 0 | 0 | 16,804 | 倶知安 | 11 | 6  | 6 | 6 | 26 | 957   | 岩内 | 4 | 5 | 2 | 0 | 6 | 440 | 室蘭 | 4 | 0 | 4 | 1 | 12 | 548   | 苫小牧 | 3 | 6 | 0 | 2 | 3 | 435   | 浦河 | 3 | 2 | 3 | 0 | 2 | 209 | 静内 | 3 | 5 | 5 | 1 | 4 | 313 | 渡島 | 6 | 5 | 16 | 1 | 3  | 3,158 | 八雲 | 3 | 2 | 14 | 0 | 15 | 631 | 江差 | 4 | 1 | 9  | 1 | 1 | 313 | 上川 | 5 | 4 | 2 | 1 | 4 | 315   | 名寄 | 7 | 6  | 8 | 2 | 0 | 543 | 富良野 | 4 | 6 | 8 | 2 | 12 | 602 | 留萌 | 7 | 12 | 2 | 0 | 1 | 741 | 稚内 | 6  | 4 | 8  | 1 | 8  | 1,505 | 網走 | 4 | 2 | 0 | 1 | 8  | 396 | 北見 | 3 | 6 | 0 | 4 | 3 | 1,885 | 紋別 | 5 | 9  | 7  | 3 | 4 | 797   | 帯広 | 12 | 16 | 25 | 6 | 28 | 1,915 | 釧路 | 6 | 8  | 2 | 4 | 15 | 864   | 中標津 | 3 | 3 | 9 | 1 | 1 | 683   | 合計 | 118 | 122 | 132 | 38 | 157 | 37,878 |
| 地域  | 未導入自治体  | 浄水場（箇所数） |        |       |     | 設備点数   |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
|     |   | 急速ろ過方式   | 緩速ろ過方式 | 膜ろ過方式 | その他 |        |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 滝川  | 2   | 2        | 0      | 0     | 0   | 762    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 深川  | 4   | 1        | 0      | 0     | 0   | 440    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 岩見沢 | 3   | 2        | 0      | 0     | 0   | 1,600  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 千歳  | 4   | 2        | 0      | 1     | 1   | 1,022  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 江別  | 2   | 7        | 2      | 0     | 0   | 16,804 |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 倶知安 | 11  | 6        | 6      | 6     | 26  | 957    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 岩内  | 4   | 5        | 2      | 0     | 6   | 440    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 室蘭  | 4   | 0        | 4      | 1     | 12  | 548    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 苫小牧 | 3   | 6        | 0      | 2     | 3   | 435    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 浦河  | 3   | 2        | 3      | 0     | 2   | 209    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 静内  | 3   | 5        | 5      | 1     | 4   | 313    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 渡島  | 6   | 5        | 16     | 1     | 3   | 3,158  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 八雲  | 3   | 2        | 14     | 0     | 15  | 631    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 江差  | 4   | 1        | 9      | 1     | 1   | 313    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 上川  | 5   | 4        | 2      | 1     | 4   | 315    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 名寄  | 7   | 6        | 8      | 2     | 0   | 543    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 富良野 | 4   | 6        | 8      | 2     | 12  | 602    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 留萌  | 7   | 12       | 2      | 0     | 1   | 741    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 稚内  | 6   | 4        | 8      | 1     | 8   | 1,505  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 網走  | 4   | 2        | 0      | 1     | 8   | 396    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 北見  | 3   | 6        | 0      | 4     | 3   | 1,885  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 紋別  | 5   | 9        | 7      | 3     | 4   | 797    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 帯広  | 12  | 16       | 25     | 6     | 28  | 1,915  |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 釧路  | 6   | 8        | 2      | 4     | 15  | 864    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 中標津 | 3   | 3        | 9      | 1     | 1   | 683    |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |
| 合計  | 118   | 122      | 132    | 38    | 157 | 37,878 |    |        |          |  |  |  |      |        |        |       |     |    |   |   |   |   |   |       |    |   |   |   |   |   |     |     |   |   |   |   |   |       |    |   |   |   |   |   |       |    |   |   |   |   |   |        |     |    |    |   |   |    |       |    |   |   |   |   |   |     |    |   |   |   |   |    |       |     |   |   |   |   |   |       |    |   |   |   |   |   |     |    |   |   |   |   |   |     |    |   |   |    |   |    |       |    |   |   |    |   |    |     |    |   |   |    |   |   |     |    |   |   |   |   |   |       |    |   |    |   |   |   |     |     |   |   |   |   |    |     |    |   |    |   |   |   |     |    |    |   |    |   |    |       |    |   |   |   |   |    |     |    |   |   |   |   |   |       |    |   |    |    |   |   |       |    |    |    |    |   |    |       |    |   |    |   |   |    |       |     |   |   |   |   |   |       |    |     |     |     |    |     |        |



| 事 項 | 内 容  |           |      |        |        |         |       |        |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|-----|--|-----------|------|--------|--------|---------|-------|--------|--|----|--------|-----------|--|--|--|--|--|------|-----|------|--------|--------|---------|-----|----|---|----|---|---|---|----|----|-----|----|---|----|---|---|---|----|----|-----|-----|---|----|---|---|---|----|----|-----|----|---|----|----|---|---|----|----|-----|----|---|----|----|---|---|----|----|-----|-----|----|-----|----|----|----|----|----|-------|----|---|----|----|---|---|---|----|-----|----|---|----|----|----|---|----|----|-------|-----|---|----|----|----|---|----|----|-----|----|---|----|---|---|---|----|----|-----|----|---|----|---|----|---|----|---|-----|----|---|----|----|----|----|----|----|-------|----|---|----|----|----|----|----|----|-------|----|---|----|----|---|---|----|----|-----|----|---|----|----|----|---|----|----|-------|----|---|----|----|---|---|----|----|-----|-----|---|----|----|----|---|----|----|-----|----|---|----|----|----|----|----|----|-------|----|----|----|----|----|---|----|----|-------|----|---|----|---|----|---|----|----|-----|----|---|----|----|---|---|----|----|-----|----|---|----|----|----|---|----|----|-------|----|----|-----|----|----|----|----|-----|-------|----|---|----|----|----|----|----|----|-------|-----|---|----|----|---|---|---|----|-----|----|-----|-------|-----|-----|-----|-----|-------|--------|
|     | ＜場外施設の箇所数および設備点数（全自治体）＞  |           |      |        |        |         |       |        |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="6">場外施設（箇所数）</th> <th rowspan="2">設備点数</th> </tr> <tr> <th>配水池</th> <th>取水施設</th> <th>取水ポンプ場</th> <th>導水ポンプ場</th> <th>送配水ポンプ場</th> <th>その他</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>33</td><td>9</td><td>6</td><td>3</td><td>18</td><td>57</td><td>810</td></tr> <tr><td>深川</td><td>6</td><td>12</td><td>2</td><td>1</td><td>0</td><td>14</td><td>44</td><td>450</td></tr> <tr><td>岩見沢</td><td>7</td><td>34</td><td>6</td><td>0</td><td>3</td><td>29</td><td>22</td><td>660</td></tr> <tr><td>千歳</td><td>7</td><td>28</td><td>22</td><td>4</td><td>2</td><td>29</td><td>25</td><td>835</td></tr> <tr><td>江別</td><td>4</td><td>26</td><td>14</td><td>0</td><td>8</td><td>19</td><td>22</td><td>650</td></tr> <tr><td>倶知安</td><td>16</td><td>148</td><td>66</td><td>26</td><td>15</td><td>96</td><td>43</td><td>2,985</td></tr> <tr><td>岩内</td><td>4</td><td>13</td><td>11</td><td>0</td><td>2</td><td>5</td><td>13</td><td>310</td></tr> <tr><td>室蘭</td><td>6</td><td>56</td><td>24</td><td>22</td><td>5</td><td>34</td><td>32</td><td>1,290</td></tr> <tr><td>苫小牧</td><td>5</td><td>26</td><td>14</td><td>10</td><td>8</td><td>12</td><td>28</td><td>710</td></tr> <tr><td>浦河</td><td>3</td><td>18</td><td>8</td><td>1</td><td>1</td><td>12</td><td>19</td><td>405</td></tr> <tr><td>静内</td><td>4</td><td>46</td><td>7</td><td>16</td><td>5</td><td>33</td><td>7</td><td>875</td></tr> <tr><td>渡島</td><td>9</td><td>66</td><td>42</td><td>24</td><td>15</td><td>26</td><td>28</td><td>1,540</td></tr> <tr><td>八雲</td><td>4</td><td>82</td><td>25</td><td>50</td><td>10</td><td>28</td><td>33</td><td>1,705</td></tr> <tr><td>江差</td><td>5</td><td>45</td><td>20</td><td>0</td><td>5</td><td>13</td><td>61</td><td>910</td></tr> <tr><td>上川</td><td>9</td><td>38</td><td>20</td><td>18</td><td>7</td><td>18</td><td>68</td><td>1,160</td></tr> <tr><td>名寄</td><td>8</td><td>40</td><td>31</td><td>7</td><td>6</td><td>19</td><td>15</td><td>905</td></tr> <tr><td>富良野</td><td>5</td><td>40</td><td>27</td><td>16</td><td>6</td><td>23</td><td>12</td><td>980</td></tr> <tr><td>留萌</td><td>8</td><td>52</td><td>19</td><td>10</td><td>13</td><td>25</td><td>28</td><td>1,070</td></tr> <tr><td>稚内</td><td>10</td><td>73</td><td>29</td><td>18</td><td>3</td><td>40</td><td>33</td><td>1,430</td></tr> <tr><td>網走</td><td>5</td><td>39</td><td>4</td><td>22</td><td>4</td><td>20</td><td>16</td><td>775</td></tr> <tr><td>北見</td><td>5</td><td>53</td><td>16</td><td>1</td><td>1</td><td>45</td><td>13</td><td>960</td></tr> <tr><td>紋別</td><td>8</td><td>61</td><td>33</td><td>15</td><td>2</td><td>30</td><td>28</td><td>1,245</td></tr> <tr><td>帯広</td><td>20</td><td>183</td><td>87</td><td>78</td><td>36</td><td>71</td><td>249</td><td>4,880</td></tr> <tr><td>釧路</td><td>8</td><td>90</td><td>35</td><td>25</td><td>13</td><td>33</td><td>84</td><td>1,930</td></tr> <tr><td>中標津</td><td>5</td><td>60</td><td>10</td><td>1</td><td>3</td><td>8</td><td>92</td><td>980</td></tr> <tr><td>合計</td><td>176</td><td>1,362</td><td>581</td><td>371</td><td>176</td><td>700</td><td>1,072</td><td>30,450</td></tr> </tbody> </table> |           |      |        |        |         |       |        |  | 地域 | 自治体数   | 場外施設（箇所数） |  |  |  |  |  | 設備点数 | 配水池 | 取水施設 | 取水ポンプ場 | 導水ポンプ場 | 送配水ポンプ場 | その他 | 滝川 | 5 | 33 | 9 | 6 | 3 | 18 | 57 | 810 | 深川 | 6 | 12 | 2 | 1 | 0 | 14 | 44 | 450 | 岩見沢 | 7 | 34 | 6 | 0 | 3 | 29 | 22 | 660 | 千歳 | 7 | 28 | 22 | 4 | 2 | 29 | 25 | 835 | 江別 | 4 | 26 | 14 | 0 | 8 | 19 | 22 | 650 | 倶知安 | 16 | 148 | 66 | 26 | 15 | 96 | 43 | 2,985 | 岩内 | 4 | 13 | 11 | 0 | 2 | 5 | 13 | 310 | 室蘭 | 6 | 56 | 24 | 22 | 5 | 34 | 32 | 1,290 | 苫小牧 | 5 | 26 | 14 | 10 | 8 | 12 | 28 | 710 | 浦河 | 3 | 18 | 8 | 1 | 1 | 12 | 19 | 405 | 静内 | 4 | 46 | 7 | 16 | 5 | 33 | 7 | 875 | 渡島 | 9 | 66 | 42 | 24 | 15 | 26 | 28 | 1,540 | 八雲 | 4 | 82 | 25 | 50 | 10 | 28 | 33 | 1,705 | 江差 | 5 | 45 | 20 | 0 | 5 | 13 | 61 | 910 | 上川 | 9 | 38 | 20 | 18 | 7 | 18 | 68 | 1,160 | 名寄 | 8 | 40 | 31 | 7 | 6 | 19 | 15 | 905 | 富良野 | 5 | 40 | 27 | 16 | 6 | 23 | 12 | 980 | 留萌 | 8 | 52 | 19 | 10 | 13 | 25 | 28 | 1,070 | 稚内 | 10 | 73 | 29 | 18 | 3 | 40 | 33 | 1,430 | 網走 | 5 | 39 | 4 | 22 | 4 | 20 | 16 | 775 | 北見 | 5 | 53 | 16 | 1 | 1 | 45 | 13 | 960 | 紋別 | 8 | 61 | 33 | 15 | 2 | 30 | 28 | 1,245 | 帯広 | 20 | 183 | 87 | 78 | 36 | 71 | 249 | 4,880 | 釧路 | 8 | 90 | 35 | 25 | 13 | 33 | 84 | 1,930 | 中標津 | 5 | 60 | 10 | 1 | 3 | 8 | 92 | 980 | 合計 | 176 | 1,362 | 581 | 371 | 176 | 700 | 1,072 | 30,450 |
| 地域  | 自治体数   | 場外施設（箇所数） |      |        |        |         |       | 設備点数   |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|     |  | 配水池       | 取水施設 | 取水ポンプ場 | 導水ポンプ場 | 送配水ポンプ場 | その他   |        |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 滝川  | 5  | 33        | 9    | 6      | 3      | 18      | 57    | 810    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 深川  | 6  | 12        | 2    | 1      | 0      | 14      | 44    | 450    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 岩見沢 | 7  | 34        | 6    | 0      | 3      | 29      | 22    | 660    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 千歳  | 7  | 28        | 22   | 4      | 2      | 29      | 25    | 835    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 江別  | 4  | 26        | 14   | 0      | 8      | 19      | 22    | 650    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 倶知安 | 16   | 148       | 66   | 26     | 15     | 96      | 43    | 2,985  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 岩内  | 4  | 13        | 11   | 0      | 2      | 5       | 13    | 310    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 室蘭  | 6  | 56        | 24   | 22     | 5      | 34      | 32    | 1,290  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 苫小牧 | 5  | 26        | 14   | 10     | 8      | 12      | 28    | 710    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 浦河  | 3  | 18        | 8    | 1      | 1      | 12      | 19    | 405    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 静内  | 4  | 46        | 7    | 16     | 5      | 33      | 7     | 875    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 渡島  | 9  | 66        | 42   | 24     | 15     | 26      | 28    | 1,540  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 八雲  | 4  | 82        | 25   | 50     | 10     | 28      | 33    | 1,705  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 江差  | 5  | 45        | 20   | 0      | 5      | 13      | 61    | 910    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 上川  | 9  | 38        | 20   | 18     | 7      | 18      | 68    | 1,160  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 名寄  | 8  | 40        | 31   | 7      | 6      | 19      | 15    | 905    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 富良野 | 5  | 40        | 27   | 16     | 6      | 23      | 12    | 980    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 留萌  | 8  | 52        | 19   | 10     | 13     | 25      | 28    | 1,070  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 稚内  | 10   | 73        | 29   | 18     | 3      | 40      | 33    | 1,430  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 網走  | 5  | 39        | 4    | 22     | 4      | 20      | 16    | 775    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 北見  | 5  | 53        | 16   | 1      | 1      | 45      | 13    | 960    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 紋別  | 8  | 61        | 33   | 15     | 2      | 30      | 28    | 1,245  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 帯広  | 20   | 183       | 87   | 78     | 36     | 71      | 249   | 4,880  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 釧路  | 8  | 90        | 35   | 25     | 13     | 33      | 84    | 1,930  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 中標津 | 5  | 60        | 10   | 1      | 3      | 8       | 92    | 980    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 合計  | 176  | 1,362     | 581  | 371    | 176    | 700     | 1,072 | 30,450 |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|     | ＜場外施設の箇所数および設備点数（施設システム未導入の自治体）＞   |           |      |        |        |         |       |        |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">未導入自治体</th> <th colspan="6">場外施設（箇所数）</th> <th rowspan="2">設備点数</th> </tr> <tr> <th>配水池</th> <th>取水施設</th> <th>取水ポンプ場</th> <th>導水ポンプ場</th> <th>送配水ポンプ場</th> <th>その他</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>2</td><td>20</td><td>3</td><td>2</td><td>0</td><td>10</td><td>51</td><td>505</td></tr> <tr><td>深川</td><td>4</td><td>5</td><td>1</td><td>0</td><td>0</td><td>6</td><td>20</td><td>195</td></tr> <tr><td>岩見沢</td><td>3</td><td>4</td><td>2</td><td>0</td><td>1</td><td>2</td><td>5</td><td>95</td></tr> <tr><td>千歳</td><td>4</td><td>25</td><td>17</td><td>2</td><td>1</td><td>22</td><td>4</td><td>565</td></tr> <tr><td>江別</td><td>2</td><td>25</td><td>13</td><td>0</td><td>8</td><td>15</td><td>9</td><td>530</td></tr> <tr><td>倶知安</td><td>11</td><td>55</td><td>46</td><td>22</td><td>15</td><td>41</td><td>34</td><td>1,685</td></tr> <tr><td>岩内</td><td>4</td><td>13</td><td>11</td><td>0</td><td>2</td><td>5</td><td>13</td><td>310</td></tr> <tr><td>室蘭</td><td>4</td><td>43</td><td>15</td><td>22</td><td>3</td><td>29</td><td>20</td><td>1,005</td></tr> <tr><td>苫小牧</td><td>3</td><td>15</td><td>9</td><td>7</td><td>4</td><td>12</td><td>25</td><td>520</td></tr> <tr><td>浦河</td><td>3</td><td>18</td><td>8</td><td>1</td><td>1</td><td>12</td><td>19</td><td>405</td></tr> <tr><td>静内</td><td>3</td><td>34</td><td>5</td><td>10</td><td>5</td><td>22</td><td>6</td><td>620</td></tr> <tr><td>渡島</td><td>6</td><td>48</td><td>26</td><td>9</td><td>9</td><td>17</td><td>21</td><td>955</td></tr> <tr><td>八雲</td><td>3</td><td>72</td><td>25</td><td>50</td><td>10</td><td>18</td><td>33</td><td>1,555</td></tr> <tr><td>江差</td><td>4</td><td>41</td><td>16</td><td>0</td><td>5</td><td>11</td><td>58</td><td>815</td></tr> <tr><td>上川</td><td>5</td><td>10</td><td>7</td><td>17</td><td>4</td><td>7</td><td>29</td><td>545</td></tr> <tr><td>名寄</td><td>7</td><td>19</td><td>22</td><td>7</td><td>5</td><td>19</td><td>13</td><td>690</td></tr> <tr><td>富良野</td><td>4</td><td>37</td><td>24</td><td>13</td><td>3</td><td>20</td><td>9</td><td>830</td></tr> <tr><td>留萌</td><td>7</td><td>45</td><td>15</td><td>10</td><td>11</td><td>23</td><td>27</td><td>950</td></tr> <tr><td>稚内</td><td>6</td><td>51</td><td>22</td><td>4</td><td>2</td><td>25</td><td>27</td><td>920</td></tr> <tr><td>網走</td><td>4</td><td>33</td><td>4</td><td>14</td><td>4</td><td>14</td><td>8</td><td>565</td></tr> <tr><td>北見</td><td>3</td><td>46</td><td>12</td><td>1</td><td>1</td><td>36</td><td>11</td><td>785</td></tr> <tr><td>紋別</td><td>5</td><td>42</td><td>22</td><td>15</td><td>1</td><td>26</td><td>18</td><td>940</td></tr> <tr><td>帯広</td><td>12</td><td>120</td><td>72</td><td>44</td><td>30</td><td>41</td><td>130</td><td>3,120</td></tr> <tr><td>釧路</td><td>6</td><td>67</td><td>27</td><td>23</td><td>10</td><td>25</td><td>76</td><td>1,565</td></tr> <tr><td>中標津</td><td>3</td><td>43</td><td>10</td><td>0</td><td>0</td><td>3</td><td>29</td><td>490</td></tr> <tr><td>合計</td><td>118</td><td>931</td><td>434</td><td>273</td><td>135</td><td>461</td><td>695</td><td>21,160</td></tr> </tbody> </table>                                |           |      |        |        |         |       |        |  | 地域 | 未導入自治体 | 場外施設（箇所数） |  |  |  |  |  | 設備点数 | 配水池 | 取水施設 | 取水ポンプ場 | 導水ポンプ場 | 送配水ポンプ場 | その他 | 滝川 | 2 | 20 | 3 | 2 | 0 | 10 | 51 | 505 | 深川 | 4 | 5  | 1 | 0 | 0 | 6  | 20 | 195 | 岩見沢 | 3 | 4  | 2 | 0 | 1 | 2  | 5  | 95  | 千歳 | 4 | 25 | 17 | 2 | 1 | 22 | 4  | 565 | 江別 | 2 | 25 | 13 | 0 | 8 | 15 | 9  | 530 | 倶知安 | 11 | 55  | 46 | 22 | 15 | 41 | 34 | 1,685 | 岩内 | 4 | 13 | 11 | 0 | 2 | 5 | 13 | 310 | 室蘭 | 4 | 43 | 15 | 22 | 3 | 29 | 20 | 1,005 | 苫小牧 | 3 | 15 | 9  | 7  | 4 | 12 | 25 | 520 | 浦河 | 3 | 18 | 8 | 1 | 1 | 12 | 19 | 405 | 静内 | 3 | 34 | 5 | 10 | 5 | 22 | 6 | 620 | 渡島 | 6 | 48 | 26 | 9  | 9  | 17 | 21 | 955   | 八雲 | 3 | 72 | 25 | 50 | 10 | 18 | 33 | 1,555 | 江差 | 4 | 41 | 16 | 0 | 5 | 11 | 58 | 815 | 上川 | 5 | 10 | 7  | 17 | 4 | 7  | 29 | 545   | 名寄 | 7 | 19 | 22 | 7 | 5 | 19 | 13 | 690 | 富良野 | 4 | 37 | 24 | 13 | 3 | 20 | 9  | 830 | 留萌 | 7 | 45 | 15 | 10 | 11 | 23 | 27 | 950   | 稚内 | 6  | 51 | 22 | 4  | 2 | 25 | 27 | 920   | 網走 | 4 | 33 | 4 | 14 | 4 | 14 | 8  | 565 | 北見 | 3 | 46 | 12 | 1 | 1 | 36 | 11 | 785 | 紋別 | 5 | 42 | 22 | 15 | 1 | 26 | 18 | 940   | 帯広 | 12 | 120 | 72 | 44 | 30 | 41 | 130 | 3,120 | 釧路 | 6 | 67 | 27 | 23 | 10 | 25 | 76 | 1,565 | 中標津 | 3 | 43 | 10 | 0 | 0 | 3 | 29 | 490 | 合計 | 118 | 931   | 434 | 273 | 135 | 461 | 695   | 21,160 |
| 地域  | 未導入自治体   | 場外施設（箇所数） |      |        |        |         |       | 設備点数   |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
|     |  | 配水池       | 取水施設 | 取水ポンプ場 | 導水ポンプ場 | 送配水ポンプ場 | その他   |        |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 滝川  | 2  | 20        | 3    | 2      | 0      | 10      | 51    | 505    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 深川  | 4  | 5         | 1    | 0      | 0      | 6       | 20    | 195    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 岩見沢 | 3  | 4         | 2    | 0      | 1      | 2       | 5     | 95     |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 千歳  | 4  | 25        | 17   | 2      | 1      | 22      | 4     | 565    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 江別  | 2  | 25        | 13   | 0      | 8      | 15      | 9     | 530    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 倶知安 | 11   | 55        | 46   | 22     | 15     | 41      | 34    | 1,685  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 岩内  | 4  | 13        | 11   | 0      | 2      | 5       | 13    | 310    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 室蘭  | 4  | 43        | 15   | 22     | 3      | 29      | 20    | 1,005  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 苫小牧 | 3  | 15        | 9    | 7      | 4      | 12      | 25    | 520    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 浦河  | 3  | 18        | 8    | 1      | 1      | 12      | 19    | 405    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 静内  | 3  | 34        | 5    | 10     | 5      | 22      | 6     | 620    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 渡島  | 6  | 48        | 26   | 9      | 9      | 17      | 21    | 955    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 八雲  | 3  | 72        | 25   | 50     | 10     | 18      | 33    | 1,555  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 江差  | 4  | 41        | 16   | 0      | 5      | 11      | 58    | 815    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 上川  | 5  | 10        | 7    | 17     | 4      | 7       | 29    | 545    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 名寄  | 7  | 19        | 22   | 7      | 5      | 19      | 13    | 690    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 富良野 | 4  | 37        | 24   | 13     | 3      | 20      | 9     | 830    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 留萌  | 7  | 45        | 15   | 10     | 11     | 23      | 27    | 950    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 稚内  | 6  | 51        | 22   | 4      | 2      | 25      | 27    | 920    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 網走  | 4  | 33        | 4    | 14     | 4      | 14      | 8     | 565    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 北見  | 3  | 46        | 12   | 1      | 1      | 36      | 11    | 785    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 紋別  | 5  | 42        | 22   | 15     | 1      | 26      | 18    | 940    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 帯広  | 12   | 120       | 72   | 44     | 30     | 41      | 130   | 3,120  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 釧路  | 6  | 67        | 27   | 23     | 10     | 25      | 76    | 1,565  |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 中標津 | 3  | 43        | 10   | 0      | 0      | 3       | 29    | 490    |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |
| 合計  | 118  | 931       | 434  | 273    | 135    | 461     | 695   | 21,160 |  |    |        |           |  |  |  |  |  |      |     |      |        |        |         |     |    |   |    |   |   |   |    |    |     |    |   |    |   |   |   |    |    |     |     |   |    |   |   |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |   |   |    |    |     |     |    |     |    |    |    |    |    |       |    |   |    |    |   |   |   |    |     |    |   |    |    |    |   |    |    |       |     |   |    |    |    |   |    |    |     |    |   |    |   |   |   |    |    |     |    |   |    |   |    |   |    |   |     |    |   |    |    |    |    |    |    |       |    |   |    |    |    |    |    |    |       |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |   |    |    |   |   |    |    |     |     |   |    |    |    |   |    |    |     |    |   |    |    |    |    |    |    |       |    |    |    |    |    |   |    |    |       |    |   |    |   |    |   |    |    |     |    |   |    |    |   |   |    |    |     |    |   |    |    |    |   |    |    |       |    |    |     |    |    |    |    |     |       |    |   |    |    |    |    |    |    |       |     |   |    |    |   |   |   |    |     |    |     |       |     |     |     |     |       |        |

| 事 項 | 内 容 |
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### 3 算定結果

#### (1) 単独導入 (オンプレミス) → 共同導入 (クラウド)

<管路台帳システム：単独導入 (オンプレミス) → 共同導入 (クラウド) のケース>

| 地域  | 未導入自治体数 | 管路延長<br>(未導入)<br>(m) | 個別委託料     |          |         |          | 共同委託料     |          |         |          | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|-----|---------|----------------------|-----------|----------|---------|----------|-----------|----------|---------|----------|---------------------|-------------------|
|     |         |                      | 汎用構築      | 機器・ライセンス | 5年保守    | 合計①      | 汎用構築      | 機器・ライセンス | 5年保守    | 合計②      |                     |                   |
|     |         |                      | (千円)      | (千円)     | (千円)    | (千円)     | (千円)      | (千円)     | (千円)    | (千円)     |                     |                   |
| 滝川  | 2       | 936,910              | 27,570    | 6,000    | 13,500  | 47,070   | 24,840    | 3,000    | 12,420  | 40,260   | △ 6,810             | △ 14.5            |
| 深川  | 4       | 372,407              | 26,050    | 12,000   | 14,000  | 52,050   | 17,860    | 3,000    | 8,930   | 29,790   | △ 22,260            | △ 42.8            |
| 岩見沢 | 0       | 0                    | 全自治体が導入済み |          |         |          | 全自治体が導入済み |          |         |          | -                   | -                 |
| 千歳  | 2       | 625,790              | 23,210    | 6,000    | 11,500  | 40,710   | 20,480    | 3,000    | 10,240  | 33,720   | △ 6,990             | △ 17.2            |
| 江別  | 0       | 0                    | 全自治体が導入済み |          |         |          | 全自治体が導入済み |          |         |          | -                   | -                 |
| 倶知安 | 7       | 568,706              | 43,880    | 21,000   | 23,000  | 87,880   | 27,500    | 4,500    | 13,750  | 45,750   | △ 42,130            | △ 47.9            |
| 岩内  | 2       | 62,088               | 10,410    | 6,000    | 6,000   | 22,410   | 7,680     | 3,000    | 3,840   | 14,520   | △ 7,890             | △ 35.2            |
| 室蘭  | 2       | 211,959              | 13,790    | 6,000    | 7,500   | 27,290   | 11,060    | 3,000    | 5,530   | 19,590   | △ 7,700             | △ 28.2            |
| 苫小牧 | 1       | 190,270              | (8,680)   | (3,000)  | (4,500) | (16,180) | (8,680)   | (3,000)  | (4,000) | (15,680) | 共同導入対象外             |                   |
| 浦河  | 1       | 108,495              | (7,130)   | (3,000)  | (4,000) | (14,130) | (7,130)   | (3,000)  | (3,000) | (13,130) | 共同導入対象外             |                   |
| 静内  | 1       | 312,552              | (11,430)  | (3,000)  | (6,000) | (20,430) | (11,430)  | (3,000)  | (5,500) | (19,930) | 共同導入対象外             |                   |
| 渡島  | 1       | 103,540              | (6,610)   | (3,000)  | (3,500) | (13,110) | (6,610)   | (3,000)  | (3,000) | (12,610) | 共同導入対象外             |                   |
| 八雲  | 2       | 412,891              | 17,760    | 6,000    | 9,500   | 33,260   | 15,030    | 3,000    | 7,515   | 25,545   | △ 7,715             | △ 23.2            |
| 江差  | 1       | 39,004               | (5,440)   | (3,000)  | (3,000) | (11,440) | (5,440)   | (3,000)  | (2,500) | (10,940) | 共同導入対象外             |                   |
| 上川  | 4       | 393,535              | 26,650    | 12,000   | 14,000  | 52,650   | 18,460    | 3,000    | 9,230   | 30,690   | △ 21,960            | △ 41.7            |
| 名寄  | 4       | 541,604              | 28,470    | 12,000   | 15,000  | 55,470   | 20,280    | 3,000    | 10,140  | 33,420   | △ 22,050            | △ 39.8            |
| 富良野 | 2       | 256,961              | 13,590    | 6,000    | 7,500   | 27,090   | 10,860    | 3,000    | 5,430   | 19,290   | △ 7,800             | △ 28.8            |
| 留萌  | 4       | 472,646              | 28,180    | 12,000   | 15,500  | 55,680   | 19,990    | 3,000    | 9,995   | 32,985   | △ 22,695            | △ 40.8            |
| 稚内  | 1       | 192,016              | (8,680)   | (3,000)  | (4,500) | (16,180) | (8,680)   | (3,000)  | (4,000) | (15,680) | 共同導入対象外             |                   |
| 網走  | 3       | 680,075              | 27,130    | 9,000    | 14,000  | 50,130   | 21,670    | 3,000    | 10,835  | 35,505   | △ 14,625            | △ 29.2            |
| 北見  | 1       | 180,420              | (8,820)   | (3,000)  | (4,500) | (16,320) | (8,820)   | (3,000)  | (4,000) | (15,820) | 共同導入対象外             |                   |
| 紋別  | 1       | 244,084              | (9,890)   | (3,000)  | (5,500) | (18,390) | (9,890)   | (3,000)  | (4,500) | (17,390) | 共同導入対象外             |                   |
| 帯広  | 8       | 2,020,506            | 79,800    | 24,000   | 41,000  | 144,800  | 60,690    | 4,500    | 30,345  | 95,535   | △ 49,265            | △ 34.0            |
| 釧路  | 2       | 505,687              | 19,130    | 6,000    | 9,500   | 34,630   | 16,400    | 3,000    | 8,200   | 27,600   | △ 7,030             | △ 20.3            |
| 中標津 | 1       | 81,040               | (6,250)   | (3,000)  | (3,500) | (12,750) | (6,250)   | (3,000)  | (3,000) | (12,250) | 共同導入対象外             |                   |
| 合計  | 57      | 9,513,186            | 385,620   | 144,000  | 201,500 | 731,120  | 292,800   | 45,000   | 146,400 | 484,200  | △ 246,920           | △ 33.8            |

※未導入が1自治体の地域については、共同導入の対象外のため、個別委託料、共同委託料の金額は括弧書きとし、個別委託料、共同委託料の合計に含まない。

<施設台帳システム：単独導入 (オンプレミス) → 共同導入 (クラウド) のケース>

| 地域  | 未導入自治体数 | 設備点数<br>(未導入) | 個別委託料     |          |         |           | 共同委託料     |          |         |           | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|-----|---------|---------------|-----------|----------|---------|-----------|-----------|----------|---------|-----------|---------------------|-------------------|
|     |         |               | 汎用構築      | 機器・ライセンス | 5年保守    | 合計①       | 汎用構築      | 機器・ライセンス | 5年保守    | 合計②       |                     |                   |
|     |         |               | (千円)      | (千円)     | (千円)    | (千円)      | (千円)      | (千円)     | (千円)    | (千円)      |                     |                   |
| 滝川  | 2       | 1,267         | 37,660    | 8,000    | 19,500  | 65,160    | 35,250    | 3,500    | 17,620  | 56,370    | △ 8,790             | △ 13.5            |
| 深川  | 4       | 635           | 30,430    | 16,000   | 16,500  | 62,930    | 23,190    | 3,500    | 11,590  | 38,280    | △ 24,653            | △ 39.2            |
| 岩見沢 | 3       | 1,695         | 43,510    | 12,000   | 22,500  | 78,010    | 38,680    | 3,500    | 19,340  | 61,520    | △ 16,490            | △ 21.1            |
| 千歳  | 4       | 1,587         | 49,790    | 16,000   | 25,500  | 91,290    | 42,550    | 3,500    | 21,270  | 67,320    | △ 23,973            | △ 26.3            |
| 江別  | 2       | 17,334        | 229,160   | 8,000    | 115,000 | 352,160   | 226,750   | 3,500    | 113,370 | 343,620   | △ 8,543             | △ 2.4             |
| 倶知安 | 11      | 2,642         | 114,490   | 44,000   | 59,500  | 217,990   | 90,340    | 8,000    | 45,170  | 143,510   | △ 74,480            | △ 34.2            |
| 岩内  | 4       | 750           | 34,240    | 16,000   | 17,500  | 67,740    | 27,000    | 3,500    | 13,500  | 44,000    | △ 23,748            | △ 35.1            |
| 室蘭  | 4       | 1,553         | 57,800    | 16,000   | 30,000  | 103,800   | 50,560    | 3,500    | 25,280  | 79,340    | △ 24,468            | △ 23.6            |
| 苫小牧 | 3       | 955           | 35,820    | 12,000   | 18,500  | 66,320    | 30,990    | 3,500    | 15,500  | 49,990    | △ 16,335            | △ 24.6            |
| 浦河  | 3       | 614           | 28,000    | 12,000   | 14,500  | 54,500    | 23,170    | 3,500    | 11,590  | 38,260    | △ 16,245            | △ 29.8            |
| 静内  | 3       | 933           | 37,420    | 12,000   | 19,000  | 68,420    | 32,590    | 3,500    | 16,300  | 52,390    | △ 16,035            | △ 23.4            |
| 渡島  | 6       | 4,113         | 90,640    | 24,000   | 47,000  | 161,640   | 78,570    | 5,250    | 39,280  | 123,100   | △ 38,543            | △ 23.8            |
| 八雲  | 3       | 2,186         | 67,220    | 12,000   | 33,500  | 112,720   | 62,390    | 3,500    | 31,200  | 97,090    | △ 15,635            | △ 13.9            |
| 江差  | 4       | 1,128         | 45,490    | 16,000   | 23,000  | 84,490    | 38,250    | 3,500    | 19,120  | 60,870    | △ 23,623            | △ 28.0            |
| 上川  | 5       | 860           | 41,900    | 20,000   | 22,000  | 83,900    | 32,240    | 3,500    | 16,120  | 51,860    | △ 32,040            | △ 38.2            |
| 名寄  | 7       | 1,233         | 56,570    | 28,000   | 30,000  | 114,570   | 42,080    | 5,250    | 21,040  | 68,370    | △ 46,200            | △ 40.3            |
| 富良野 | 4       | 1,432         | 48,500    | 16,000   | 25,500  | 90,000    | 41,260    | 3,500    | 20,630  | 65,390    | △ 24,618            | △ 27.4            |
| 留萌  | 7       | 1,691         | 69,190    | 28,000   | 35,500  | 132,690   | 54,700    | 5,250    | 27,350  | 87,300    | △ 45,390            | △ 34.2            |
| 稚内  | 6       | 2,425         | 82,340    | 24,000   | 42,500  | 148,840   | 70,270    | 5,250    | 35,130  | 110,650   | △ 38,193            | △ 25.7            |
| 網走  | 4       | 961           | 40,720    | 16,000   | 21,500  | 78,220    | 33,480    | 3,500    | 16,740  | 53,720    | △ 24,508            | △ 31.3            |
| 北見  | 3       | 2,670         | 57,150    | 12,000   | 29,000  | 98,150    | 52,320    | 3,500    | 26,160  | 81,980    | △ 16,170            | △ 16.5            |
| 紋別  | 5       | 1,737         | 65,240    | 20,000   | 33,500  | 118,740   | 55,580    | 3,500    | 27,790  | 86,870    | △ 31,870            | △ 26.8            |
| 帯広  | 12      | 5,035         | 162,710   | 48,000   | 83,500  | 294,210   | 136,150   | 8,000    | 68,070  | 212,220   | △ 81,993            | △ 27.9            |
| 釧路  | 6       | 2,429         | 83,060    | 24,000   | 42,000  | 149,060   | 70,990    | 5,250    | 35,490  | 111,730   | △ 37,333            | △ 25.0            |
| 中標津 | 3       | 1,173         | 42,970    | 12,000   | 22,000  | 76,970    | 38,140    | 3,500    | 19,070  | 60,710    | △ 16,260            | △ 21.1            |
| 合計  | 118     | 59,038        | 1,652,020 | 472,000  | 848,500 | 2,972,520 | 1,427,490 | 105,250  | 713,720 | 2,246,460 | △ 726,130           | △ 24.4            |

| 事 項 | 内 容   |         |           |           |           |         |          |           |                     |                   |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
|-----|---|---------|-----------|-----------|-----------|---------|----------|-----------|---------------------|-------------------|---------------------|-------------------|--------|----------|------|-----|--------|----------|------|-----|------|------|------|------|------|------|------|------|----|--------|--------|--------|---------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|--------|---------|-------|-----|--------|--------|--------|--------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|---------|---------|-------|----|---------|-------|---------|---------|---------|-------|---------|---------|--------|------|-----|---------|--------|--------|---------|---------|--------|--------|---------|----------|-------|----|--------|--------|--------|--------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|--------|---------|-------|-----|--------|--------|--------|--------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|--------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|--------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|---------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|---------|---------|-------|----|--------|--------|--------|--------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|---------|---------|-------|-----|--------|--------|--------|---------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|---------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|---------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|--------|---------|-------|----|--------|--------|--------|---------|--------|-------|--------|---------|---------|-------|----|---------|--------|---------|---------|---------|--------|--------|---------|----------|-------|----|---------|--------|--------|---------|--------|-------|--------|---------|---------|-------|-----|--------|--------|--------|--------|--------|-------|--------|--------|---------|-------|----|-----------|---------|-----------|-----------|-----------|---------|---------|-----------|----------|-------|
|     | <p>オンプレミス方式で各自治体が単独導入する委託料の合計と、地域内の未導入自治体が共同で導入する委託料を比較した結果、管路台帳システム導入では平均で33.8%、施設台帳システムでは平均で24.4%の削減効果が見込まれる結果となり、共同導入を行う自治体数が多いほど削減効果が大きくなる傾向がみられた。</p> <p>管路台帳システムにおいて、システム構築における管路情報の登録、施設・設備情報の登録のための作業は、管種、口径、バルブ種類等、自治体間で共通の仕様となり、大部分が共通化できるものであり、共同導入による業務効率化により費用削減が期待できる。また、共同導入時にクラウド方式を採用することで、サーバーやネットワーク機器等の設備が削減される。保守費用についてもシステム構築費や機器費に対して一定の比率で算出されていることから、システム構築費とともに減少する。</p> <p>施設台帳システムにおいても、設備や機器のマスタ情報を共通化し、統一された帳票フォーマットへ情報を入力する作業等は共同化により効率化される。ただし、自治体の維持管理状況によって、帳票フォーマットの変更が生じる場合や、設備や機器の登録レベル（部品レベルまで登録を行うか等）が異なる場合は、企業会計システムと同様に共同導入時の削減効果は小さくなると考えられる。発注前の自治体間における方針の共有が重要となる。</p> <p>&lt;管路台帳システムと施設台帳システムそれぞれの共同導入の効果を合計&gt;</p> <p>単独導入（オンプレミス）→共同導入（クラウド）のケース</p> <table border="1"> <thead> <tr> <th rowspan="3">地域</th> <th colspan="4">個別委託料</th> <th colspan="4">共同委託料</th> <th rowspan="3">効果額③<br/>②-①<br/>(千円)</th> <th rowspan="3">削減率<br/>③/①<br/>(%)</th> </tr> <tr> <th>システム構築</th> <th>機器・ライセンス</th> <th>5年保守</th> <th>合計①</th> <th>システム構築</th> <th>機器・ライセンス</th> <th>5年保守</th> <th>合計②</th> </tr> <tr> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>65,230</td><td>14,000</td><td>33,000</td><td>112,230</td><td>60,090</td><td>6,500</td><td>30,040</td><td>96,630</td><td>△15,600</td><td>△13.9</td></tr> <tr><td>深川</td><td>56,480</td><td>28,000</td><td>30,500</td><td>114,980</td><td>41,050</td><td>6,500</td><td>20,520</td><td>68,070</td><td>△46,913</td><td>△40.8</td></tr> <tr><td>岩見沢</td><td>43,510</td><td>12,000</td><td>22,500</td><td>78,010</td><td>38,680</td><td>3,500</td><td>19,340</td><td>61,520</td><td>△16,490</td><td>△21.1</td></tr> <tr><td>千歳</td><td>73,000</td><td>22,000</td><td>37,000</td><td>132,000</td><td>63,030</td><td>6,500</td><td>31,510</td><td>101,040</td><td>△30,963</td><td>△23.5</td></tr> <tr><td>江別</td><td>229,160</td><td>8,000</td><td>115,000</td><td>352,160</td><td>226,750</td><td>3,500</td><td>113,370</td><td>343,620</td><td>△8,543</td><td>△2.4</td></tr> <tr><td>倶知安</td><td>158,370</td><td>65,000</td><td>82,500</td><td>305,870</td><td>117,840</td><td>12,500</td><td>58,920</td><td>189,260</td><td>△116,610</td><td>△38.1</td></tr> <tr><td>岩内</td><td>44,650</td><td>22,000</td><td>23,500</td><td>90,150</td><td>34,680</td><td>6,500</td><td>17,340</td><td>58,520</td><td>△31,638</td><td>△35.1</td></tr> <tr><td>管轄</td><td>71,590</td><td>22,000</td><td>37,500</td><td>131,090</td><td>61,620</td><td>6,500</td><td>30,810</td><td>98,930</td><td>△32,168</td><td>△24.5</td></tr> <tr><td>苫小牧</td><td>44,500</td><td>15,000</td><td>23,000</td><td>82,500</td><td>39,670</td><td>6,500</td><td>19,500</td><td>65,670</td><td>△16,835</td><td>△19.8</td></tr> <tr><td>浦河</td><td>35,130</td><td>15,000</td><td>18,500</td><td>68,630</td><td>30,300</td><td>6,500</td><td>14,590</td><td>51,390</td><td>△16,245</td><td>△23.7</td></tr> <tr><td>静内</td><td>48,850</td><td>15,000</td><td>25,000</td><td>88,850</td><td>44,020</td><td>6,500</td><td>21,800</td><td>72,320</td><td>△16,035</td><td>△18.0</td></tr> <tr><td>渡島</td><td>97,250</td><td>27,000</td><td>50,500</td><td>174,750</td><td>85,180</td><td>8,250</td><td>42,280</td><td>135,710</td><td>△38,543</td><td>△22.1</td></tr> <tr><td>八雲</td><td>84,980</td><td>18,000</td><td>43,000</td><td>145,980</td><td>77,420</td><td>6,500</td><td>38,715</td><td>122,635</td><td>△23,350</td><td>△16.0</td></tr> <tr><td>江差</td><td>50,930</td><td>19,000</td><td>26,000</td><td>95,930</td><td>43,690</td><td>6,500</td><td>21,620</td><td>71,810</td><td>△23,623</td><td>△24.6</td></tr> <tr><td>上川</td><td>68,550</td><td>32,000</td><td>36,000</td><td>136,550</td><td>50,700</td><td>6,500</td><td>25,350</td><td>82,550</td><td>△54,000</td><td>△39.5</td></tr> <tr><td>名寄</td><td>85,040</td><td>40,000</td><td>45,000</td><td>170,040</td><td>62,360</td><td>8,250</td><td>31,180</td><td>101,790</td><td>△68,250</td><td>△40.1</td></tr> <tr><td>富良野</td><td>62,090</td><td>22,000</td><td>33,000</td><td>117,090</td><td>52,120</td><td>6,500</td><td>26,060</td><td>84,680</td><td>△32,418</td><td>△27.7</td></tr> <tr><td>留萌</td><td>97,370</td><td>40,000</td><td>51,000</td><td>188,370</td><td>74,690</td><td>8,250</td><td>37,345</td><td>120,285</td><td>△68,085</td><td>△36.1</td></tr> <tr><td>稚内</td><td>91,020</td><td>27,000</td><td>47,000</td><td>165,020</td><td>78,950</td><td>8,250</td><td>39,130</td><td>126,330</td><td>△38,193</td><td>△23.1</td></tr> <tr><td>網走</td><td>67,850</td><td>25,000</td><td>35,500</td><td>128,350</td><td>55,150</td><td>6,500</td><td>27,575</td><td>89,225</td><td>△39,133</td><td>△30.5</td></tr> <tr><td>北見</td><td>65,970</td><td>15,000</td><td>33,500</td><td>114,470</td><td>61,140</td><td>6,500</td><td>30,160</td><td>97,800</td><td>△16,170</td><td>△14.1</td></tr> <tr><td>紋別</td><td>75,130</td><td>23,000</td><td>39,000</td><td>137,130</td><td>65,470</td><td>6,500</td><td>32,290</td><td>104,260</td><td>△31,870</td><td>△23.2</td></tr> <tr><td>帯広</td><td>242,510</td><td>72,000</td><td>124,500</td><td>439,010</td><td>196,840</td><td>12,500</td><td>98,415</td><td>307,755</td><td>△131,258</td><td>△29.9</td></tr> <tr><td>釧路</td><td>102,190</td><td>30,000</td><td>51,500</td><td>183,690</td><td>87,390</td><td>8,250</td><td>43,690</td><td>139,330</td><td>△44,363</td><td>△24.2</td></tr> <tr><td>中標津</td><td>49,220</td><td>15,000</td><td>25,500</td><td>89,720</td><td>44,390</td><td>6,500</td><td>22,070</td><td>72,960</td><td>△16,260</td><td>△18.1</td></tr> <tr><td>合計</td><td>2,037,640</td><td>616,000</td><td>1,050,000</td><td>3,703,640</td><td>1,720,290</td><td>150,250</td><td>860,120</td><td>2,730,660</td><td>△973,050</td><td>△26.3</td></tr> </tbody> </table> <p>管路台帳システムと施設台帳システムをそれぞれ共同で導入する委託料効果を合計すると、平均で26.3%の削減効果が見込まれる結果となった。</p> | 地域      | 個別委託料     |           |           |         | 共同委託料    |           |                     |                   | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) | システム構築 | 機器・ライセンス | 5年保守 | 合計① | システム構築 | 機器・ライセンス | 5年保守 | 合計② | (千円) | (千円) | (千円) | (千円) | (千円) | (千円) | (千円) | (千円) | 滝川 | 65,230 | 14,000 | 33,000 | 112,230 | 60,090 | 6,500 | 30,040 | 96,630 | △15,600 | △13.9 | 深川 | 56,480 | 28,000 | 30,500 | 114,980 | 41,050 | 6,500 | 20,520 | 68,070 | △46,913 | △40.8 | 岩見沢 | 43,510 | 12,000 | 22,500 | 78,010 | 38,680 | 3,500 | 19,340 | 61,520 | △16,490 | △21.1 | 千歳 | 73,000 | 22,000 | 37,000 | 132,000 | 63,030 | 6,500 | 31,510 | 101,040 | △30,963 | △23.5 | 江別 | 229,160 | 8,000 | 115,000 | 352,160 | 226,750 | 3,500 | 113,370 | 343,620 | △8,543 | △2.4 | 倶知安 | 158,370 | 65,000 | 82,500 | 305,870 | 117,840 | 12,500 | 58,920 | 189,260 | △116,610 | △38.1 | 岩内 | 44,650 | 22,000 | 23,500 | 90,150 | 34,680 | 6,500 | 17,340 | 58,520 | △31,638 | △35.1 | 管轄 | 71,590 | 22,000 | 37,500 | 131,090 | 61,620 | 6,500 | 30,810 | 98,930 | △32,168 | △24.5 | 苫小牧 | 44,500 | 15,000 | 23,000 | 82,500 | 39,670 | 6,500 | 19,500 | 65,670 | △16,835 | △19.8 | 浦河 | 35,130 | 15,000 | 18,500 | 68,630 | 30,300 | 6,500 | 14,590 | 51,390 | △16,245 | △23.7 | 静内 | 48,850 | 15,000 | 25,000 | 88,850 | 44,020 | 6,500 | 21,800 | 72,320 | △16,035 | △18.0 | 渡島 | 97,250 | 27,000 | 50,500 | 174,750 | 85,180 | 8,250 | 42,280 | 135,710 | △38,543 | △22.1 | 八雲 | 84,980 | 18,000 | 43,000 | 145,980 | 77,420 | 6,500 | 38,715 | 122,635 | △23,350 | △16.0 | 江差 | 50,930 | 19,000 | 26,000 | 95,930 | 43,690 | 6,500 | 21,620 | 71,810 | △23,623 | △24.6 | 上川 | 68,550 | 32,000 | 36,000 | 136,550 | 50,700 | 6,500 | 25,350 | 82,550 | △54,000 | △39.5 | 名寄 | 85,040 | 40,000 | 45,000 | 170,040 | 62,360 | 8,250 | 31,180 | 101,790 | △68,250 | △40.1 | 富良野 | 62,090 | 22,000 | 33,000 | 117,090 | 52,120 | 6,500 | 26,060 | 84,680 | △32,418 | △27.7 | 留萌 | 97,370 | 40,000 | 51,000 | 188,370 | 74,690 | 8,250 | 37,345 | 120,285 | △68,085 | △36.1 | 稚内 | 91,020 | 27,000 | 47,000 | 165,020 | 78,950 | 8,250 | 39,130 | 126,330 | △38,193 | △23.1 | 網走 | 67,850 | 25,000 | 35,500 | 128,350 | 55,150 | 6,500 | 27,575 | 89,225 | △39,133 | △30.5 | 北見 | 65,970 | 15,000 | 33,500 | 114,470 | 61,140 | 6,500 | 30,160 | 97,800 | △16,170 | △14.1 | 紋別 | 75,130 | 23,000 | 39,000 | 137,130 | 65,470 | 6,500 | 32,290 | 104,260 | △31,870 | △23.2 | 帯広 | 242,510 | 72,000 | 124,500 | 439,010 | 196,840 | 12,500 | 98,415 | 307,755 | △131,258 | △29.9 | 釧路 | 102,190 | 30,000 | 51,500 | 183,690 | 87,390 | 8,250 | 43,690 | 139,330 | △44,363 | △24.2 | 中標津 | 49,220 | 15,000 | 25,500 | 89,720 | 44,390 | 6,500 | 22,070 | 72,960 | △16,260 | △18.1 | 合計 | 2,037,640 | 616,000 | 1,050,000 | 3,703,640 | 1,720,290 | 150,250 | 860,120 | 2,730,660 | △973,050 | △26.3 |
| 地域  | 個別委託料   |         |           |           | 共同委託料     |         |          |           | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
|     | システム構築  |         | 機器・ライセンス  | 5年保守      | 合計①       | システム構築  | 機器・ライセンス | 5年保守      |                     |                   |                     |                   | 合計②    |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
|     | (千円)  | (千円)    | (千円)      | (千円)      | (千円)      | (千円)    | (千円)     | (千円)      |                     |                   |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 滝川  | 65,230  | 14,000  | 33,000    | 112,230   | 60,090    | 6,500   | 30,040   | 96,630    | △15,600             | △13.9             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 深川  | 56,480  | 28,000  | 30,500    | 114,980   | 41,050    | 6,500   | 20,520   | 68,070    | △46,913             | △40.8             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 岩見沢 | 43,510  | 12,000  | 22,500    | 78,010    | 38,680    | 3,500   | 19,340   | 61,520    | △16,490             | △21.1             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 千歳  | 73,000  | 22,000  | 37,000    | 132,000   | 63,030    | 6,500   | 31,510   | 101,040   | △30,963             | △23.5             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 江別  | 229,160   | 8,000   | 115,000   | 352,160   | 226,750   | 3,500   | 113,370  | 343,620   | △8,543              | △2.4              |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 倶知安 | 158,370   | 65,000  | 82,500    | 305,870   | 117,840   | 12,500  | 58,920   | 189,260   | △116,610            | △38.1             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 岩内  | 44,650  | 22,000  | 23,500    | 90,150    | 34,680    | 6,500   | 17,340   | 58,520    | △31,638             | △35.1             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 管轄  | 71,590  | 22,000  | 37,500    | 131,090   | 61,620    | 6,500   | 30,810   | 98,930    | △32,168             | △24.5             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 苫小牧 | 44,500  | 15,000  | 23,000    | 82,500    | 39,670    | 6,500   | 19,500   | 65,670    | △16,835             | △19.8             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 浦河  | 35,130  | 15,000  | 18,500    | 68,630    | 30,300    | 6,500   | 14,590   | 51,390    | △16,245             | △23.7             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 静内  | 48,850  | 15,000  | 25,000    | 88,850    | 44,020    | 6,500   | 21,800   | 72,320    | △16,035             | △18.0             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 渡島  | 97,250  | 27,000  | 50,500    | 174,750   | 85,180    | 8,250   | 42,280   | 135,710   | △38,543             | △22.1             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 八雲  | 84,980  | 18,000  | 43,000    | 145,980   | 77,420    | 6,500   | 38,715   | 122,635   | △23,350             | △16.0             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 江差  | 50,930  | 19,000  | 26,000    | 95,930    | 43,690    | 6,500   | 21,620   | 71,810    | △23,623             | △24.6             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 上川  | 68,550  | 32,000  | 36,000    | 136,550   | 50,700    | 6,500   | 25,350   | 82,550    | △54,000             | △39.5             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 名寄  | 85,040  | 40,000  | 45,000    | 170,040   | 62,360    | 8,250   | 31,180   | 101,790   | △68,250             | △40.1             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 富良野 | 62,090  | 22,000  | 33,000    | 117,090   | 52,120    | 6,500   | 26,060   | 84,680    | △32,418             | △27.7             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 留萌  | 97,370  | 40,000  | 51,000    | 188,370   | 74,690    | 8,250   | 37,345   | 120,285   | △68,085             | △36.1             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 稚内  | 91,020  | 27,000  | 47,000    | 165,020   | 78,950    | 8,250   | 39,130   | 126,330   | △38,193             | △23.1             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 網走  | 67,850  | 25,000  | 35,500    | 128,350   | 55,150    | 6,500   | 27,575   | 89,225    | △39,133             | △30.5             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 北見  | 65,970  | 15,000  | 33,500    | 114,470   | 61,140    | 6,500   | 30,160   | 97,800    | △16,170             | △14.1             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 紋別  | 75,130  | 23,000  | 39,000    | 137,130   | 65,470    | 6,500   | 32,290   | 104,260   | △31,870             | △23.2             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 帯広  | 242,510   | 72,000  | 124,500   | 439,010   | 196,840   | 12,500  | 98,415   | 307,755   | △131,258            | △29.9             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 釧路  | 102,190   | 30,000  | 51,500    | 183,690   | 87,390    | 8,250   | 43,690   | 139,330   | △44,363             | △24.2             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 中標津 | 49,220  | 15,000  | 25,500    | 89,720    | 44,390    | 6,500   | 22,070   | 72,960    | △16,260             | △18.1             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |
| 合計  | 2,037,640   | 616,000 | 1,050,000 | 3,703,640 | 1,720,290 | 150,250 | 860,120  | 2,730,660 | △973,050            | △26.3             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |       |         |         |         |       |         |         |        |      |     |         |        |        |         |         |        |        |         |          |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |     |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |        |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |     |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |         |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |        |         |       |    |        |        |        |         |        |       |        |         |         |       |    |         |        |         |         |         |        |        |         |          |       |    |         |        |        |         |        |       |        |         |         |       |     |        |        |        |        |        |       |        |        |         |       |    |           |         |           |           |           |         |         |           |          |       |

| 事 項 | 内 容 |
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(2) 単独導入 (クラウド) →共同導入 (クラウド)

<管路台帳システム：単独導入 (クラウド) →共同導入 (クラウド) のケース>

| 地域  | 未導入<br>自治体数 | 管路延長<br>(未導入)<br>(m) | 個別委託料     |         |         |          | 共同委託料     |         |         |          | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|-----|-------------|----------------------|-----------|---------|---------|----------|-----------|---------|---------|----------|---------------------|-------------------|
|     |             |                      | 汎用構築      | 機器・デバイス | 5年保守    | 合計①      | 汎用構築      | 機器・デバイス | 5年保守    | 合計②      |                     |                   |
|     |             |                      | (千円)      | (千円)    | (千円)    | (千円)     | (千円)      | (千円)    | (千円)    | (千円)     |                     |                   |
| 滝川  | 2           | 936,910              | 27,570    | 6,000   | 12,500  | 46,070   | 24,840    | 3,000   | 12,420  | 40,260   | △ 5,810             | △ 12.6            |
| 深川  | 4           | 372,407              | 26,050    | 12,000  | 11,500  | 49,550   | 17,860    | 3,000   | 8,930   | 29,790   | △ 19,760            | △ 39.9            |
| 岩見沢 | 0           | 0                    | 全自治体が導入済み |         |         |          | 全自治体が導入済み |         |         |          | -                   | -                 |
| 千歳  | 2           | 625,790              | 23,210    | 6,000   | 10,500  | 39,710   | 20,480    | 3,000   | 10,240  | 33,720   | △ 5,990             | △ 15.1            |
| 江別  | 0           | 0                    | 全自治体が導入済み |         |         |          | 全自治体が導入済み |         |         |          | -                   | -                 |
| 倶知安 | 7           | 568,706              | 43,880    | 21,000  | 19,000  | 83,880   | 27,500    | 4,500   | 13,750  | 45,750   | △ 38,130            | △ 45.5            |
| 岩内  | 2           | 62,088               | 10,410    | 6,000   | 4,500   | 20,910   | 7,680     | 3,000   | 3,840   | 14,520   | △ 6,390             | △ 30.6            |
| 室蘭  | 2           | 211,959              | 13,790    | 6,000   | 6,000   | 25,790   | 11,060    | 3,000   | 5,530   | 19,590   | △ 6,200             | △ 24.0            |
| 苫小牧 | 1           | 190,270              | (8,680)   | (3,000) | (4,000) | (15,680) | (8,680)   | (3,000) | (4,000) | (15,680) |                     | 共同導入対象外           |
| 浦河  | 1           | 108,495              | (7,130)   | (3,000) | (3,000) | (13,130) | (7,130)   | (3,000) | (3,000) | (13,130) |                     | 共同導入対象外           |
| 静内  | 1           | 312,552              | (11,430)  | (3,000) | (5,500) | (19,930) | (11,430)  | (3,000) | (5,500) | (19,930) |                     | 共同導入対象外           |
| 渡島  | 1           | 103,540              | (6,610)   | (3,000) | (3,000) | (12,610) | (6,610)   | (3,000) | (3,000) | (12,610) |                     | 共同導入対象外           |
| 八雲  | 2           | 412,891              | 17,760    | 6,000   | 8,000   | 31,760   | 15,030    | 3,000   | 7,515   | 25,545   | △ 6,215             | △ 19.6            |
| 江差  | 1           | 39,004               | (5,440)   | (3,000) | (2,500) | (10,940) | (5,440)   | (3,000) | (2,500) | (10,940) |                     | 共同導入対象外           |
| 上川  | 4           | 393,535              | 26,650    | 12,000  | 12,000  | 50,650   | 18,460    | 3,000   | 9,230   | 30,690   | △ 19,960            | △ 39.4            |
| 名寄  | 4           | 541,604              | 28,470    | 12,000  | 13,000  | 53,470   | 20,280    | 3,000   | 10,140  | 33,420   | △ 20,050            | △ 37.5            |
| 富良野 | 2           | 256,961              | 13,590    | 6,000   | 6,500   | 26,090   | 10,860    | 3,000   | 5,430   | 19,290   | △ 6,800             | △ 26.1            |
| 留萌  | 4           | 472,646              | 28,180    | 12,000  | 12,500  | 52,680   | 19,990    | 3,000   | 9,995   | 32,985   | △ 19,695            | △ 37.4            |
| 稚内  | 1           | 192,016              | (8,680)   | (3,000) | (4,000) | (15,680) | (8,680)   | (3,000) | (4,000) | (15,680) |                     | 共同導入対象外           |
| 網走  | 3           | 680,075              | 27,130    | 9,000   | 12,000  | 48,130   | 21,670    | 3,000   | 10,835  | 35,505   | △ 12,625            | △ 26.2            |
| 北見  | 1           | 180,420              | (8,820)   | (3,000) | (4,000) | (15,820) | (8,820)   | (3,000) | (4,000) | (15,820) |                     | 共同導入対象外           |
| 紋別  | 1           | 244,084              | (9,890)   | (3,000) | (4,500) | (17,390) | (9,890)   | (3,000) | (4,500) | (17,390) |                     | 共同導入対象外           |
| 帯広  | 2           | 2,020,506            | 79,800    | 24,000  | 36,500  | 140,300  | 60,690    | 4,500   | 30,345  | 95,535   | △ 44,765            | △ 31.9            |
| 釧路  | 2           | 505,687              | 19,130    | 6,000   | 8,500   | 33,630   | 16,400    | 3,000   | 8,200   | 27,600   | △ 6,030             | △ 17.9            |
| 中標津 | 1           | 81,040               | (6,250)   | (3,000) | (3,000) | (12,250) | (6,250)   | (3,000) | (3,000) | (12,250) |                     | 共同導入対象外           |
| 合計  | 57          | 9,513,186            | 385,620   | 144,000 | 173,000 | 702,620  | 292,800   | 45,000  | 146,400 | 484,200  | △ 218,420           | △ 31.1            |

※未導入が1自治体の地域については、共同導入の対象外のため、個別委託料、共同委託料の金額は括弧書きとし、個別委託料、共同委託料の合計に含まない。

<施設台帳システム：単独導入 (クラウド) →共同導入 (クラウド) のケース>

| 地域  | 未導入<br>自治体数 | 設備点数<br>(未導入) | 個別委託料     |         |         |           | 共同委託料     |         |         |           | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|-----|-------------|---------------|-----------|---------|---------|-----------|-----------|---------|---------|-----------|---------------------|-------------------|
|     |             |               | 汎用構築      | 機器・デバイス | 5年保守    | 合計①       | 汎用構築      | 機器・デバイス | 5年保守    | 合計②       |                     |                   |
|     |             |               | (千円)      | (千円)    | (千円)    | (千円)      | (千円)      | (千円)    | (千円)    | (千円)      |                     |                   |
| 滝川  | 2           | 1,267         | 37,860    | 7,000   | 18,000  | 62,860    | 35,250    | 3,500   | 17,620  | 56,370    | △ 6,290             | △ 10.0            |
| 深川  | 4           | 635           | 30,430    | 14,000  | 14,000  | 58,430    | 23,190    | 3,500   | 11,590  | 38,280    | △ 20,150            | △ 34.5            |
| 岩見沢 | 3           | 1,695         | 43,510    | 10,500  | 20,500  | 74,510    | 38,680    | 3,500   | 19,340  | 61,520    | △ 12,990            | △ 17.4            |
| 千歳  | 4           | 1,587         | 49,790    | 14,000  | 23,500  | 87,290    | 42,550    | 3,500   | 21,270  | 67,320    | △ 19,970            | △ 22.9            |
| 江別  | 2           | 17,334        | 229,160   | 7,000   | 114,000 | 350,160   | 226,750   | 3,500   | 113,370 | 343,620   | △ 6,540             | △ 1.9             |
| 倶知安 | 11          | 2,642         | 114,490   | 38,500  | 53,000  | 205,990   | 90,340    | 8,000   | 45,170  | 143,510   | △ 62,480            | △ 30.3            |
| 岩内  | 4           | 750           | 34,240    | 14,000  | 15,500  | 63,740    | 27,000    | 3,500   | 13,500  | 44,000    | △ 19,740            | △ 31.0            |
| 室蘭  | 4           | 1,553         | 57,800    | 14,000  | 27,500  | 99,300    | 50,560    | 3,500   | 25,280  | 79,340    | △ 19,960            | △ 20.1            |
| 苫小牧 | 3           | 955           | 35,820    | 10,500  | 16,500  | 62,820    | 30,990    | 3,500   | 15,500  | 49,990    | △ 12,830            | △ 20.4            |
| 浦河  | 3           | 614           | 28,000    | 10,500  | 13,000  | 51,500    | 23,170    | 3,500   | 11,590  | 38,260    | △ 13,240            | △ 25.7            |
| 静内  | 3           | 933           | 37,420    | 10,500  | 17,500  | 65,420    | 32,590    | 3,500   | 16,300  | 52,390    | △ 13,030            | △ 19.9            |
| 渡島  | 6           | 4,113         | 90,640    | 21,000  | 42,500  | 154,140   | 78,570    | 5,250   | 39,280  | 123,100   | △ 31,040            | △ 20.1            |
| 八雲  | 3           | 2,186         | 67,220    | 10,500  | 32,000  | 109,720   | 62,390    | 3,500   | 31,200  | 97,090    | △ 12,630            | △ 11.5            |
| 江差  | 4           | 1,128         | 45,490    | 14,000  | 21,000  | 80,490    | 38,250    | 3,500   | 19,120  | 60,870    | △ 19,620            | △ 24.4            |
| 上川  | 5           | 860           | 41,900    | 17,500  | 19,000  | 78,400    | 32,240    | 3,500   | 16,120  | 51,860    | △ 26,540            | △ 33.9            |
| 名寄  | 7           | 1,233         | 56,570    | 24,500  | 26,000  | 107,070   | 42,080    | 5,250   | 21,040  | 68,370    | △ 38,700            | △ 36.1            |
| 富良野 | 4           | 1,432         | 48,500    | 14,000  | 22,500  | 85,000    | 41,260    | 3,500   | 20,630  | 65,390    | △ 19,610            | △ 23.1            |
| 留萌  | 7           | 1,691         | 69,190    | 24,500  | 32,000  | 125,690   | 54,700    | 5,250   | 27,350  | 87,300    | △ 38,390            | △ 30.5            |
| 稚内  | 6           | 2,425         | 82,340    | 21,000  | 39,000  | 142,340   | 70,270    | 5,250   | 35,130  | 110,650   | △ 31,690            | △ 22.3            |
| 網走  | 4           | 961           | 40,720    | 14,000  | 19,000  | 73,720    | 33,480    | 3,500   | 16,740  | 53,720    | △ 20,000            | △ 27.1            |
| 北見  | 3           | 2,670         | 57,150    | 10,500  | 27,000  | 94,650    | 52,320    | 3,500   | 26,160  | 81,980    | △ 12,670            | △ 13.4            |
| 紋別  | 5           | 1,737         | 65,240    | 17,500  | 30,500  | 113,240   | 55,580    | 3,500   | 27,790  | 86,870    | △ 26,370            | △ 23.3            |
| 帯広  | 12          | 5,035         | 162,710   | 42,000  | 76,500  | 281,210   | 136,150   | 8,000   | 68,070  | 212,220   | △ 68,990            | △ 24.5            |
| 釧路  | 6           | 2,429         | 83,060    | 21,000  | 38,500  | 142,560   | 70,990    | 5,250   | 35,490  | 111,730   | △ 30,830            | △ 21.6            |
| 中標津 | 3           | 1,173         | 42,970    | 10,500  | 20,000  | 73,470    | 38,140    | 3,500   | 19,070  | 60,710    | △ 12,760            | △ 17.4            |
| 合計  | 118         | 59,038        | 1,652,020 | 413,000 | 778,500 | 2,843,520 | 1,427,490 | 105,250 | 713,720 | 2,246,460 | △ 597,060           | △ 21.0            |

クラウド方式で各自治体が単独導入する委託料の合計と、地域内の未導入自治体が共同で導入する委託料を比較した結果、管路台帳システム導入では平均で31.1%、施設台帳システムでは平均で21.0%の削減効果が見込まれる結果となり、共同導入を行う自治体数が多いほど削減効果が大きくなる傾向がみられた。

| 事 項 | 内 容   |         |          |           |           |         |          |           |                     |                   |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
|-----|---|---------|----------|-----------|-----------|---------|----------|-----------|---------------------|-------------------|---------------------|-------------------|--------|----------|------|-----|--------|----------|------|-----|------|------|------|------|------|------|------|------|----|--------|--------|--------|---------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|--------|----------|--------|-----|--------|--------|--------|--------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|---------|----------|--------|----|---------|-------|---------|---------|---------|-------|---------|---------|---------|-------|-----|---------|--------|--------|---------|---------|--------|--------|---------|-----------|--------|----|--------|--------|--------|--------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|--------|----------|--------|-----|--------|--------|--------|--------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|--------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|--------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|---------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|---------|----------|--------|----|--------|--------|--------|--------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|---------|----------|--------|-----|--------|--------|--------|---------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|---------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|---------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|--------|----------|--------|----|--------|--------|--------|---------|--------|-------|--------|---------|----------|--------|----|---------|--------|---------|---------|---------|--------|--------|---------|-----------|--------|----|---------|--------|--------|---------|--------|-------|--------|---------|----------|--------|-----|--------|--------|--------|--------|--------|-------|--------|--------|----------|--------|----|-----------|---------|---------|-----------|-----------|---------|---------|-----------|-----------|--------|
|     | <p>いずれの台帳システムにおいてもシステム構築の効率化は1) のケースと同様の効果が期待できる。機器・ライセンスは共同化する自治体で、単独導入をクラウドで行う場合は、共同化による機器の削減はなく、ライセンスも使用料として自治体ごとに発生するため削減はない。</p> <p>&lt;管路台帳システムと施設台帳システムそれぞれの共同導入の効果を合計&gt;</p> <p>単独導入（クラウド）→共同導入（クラウド）のケース</p> <table border="1"> <thead> <tr> <th rowspan="3">地域</th> <th colspan="4">個別委託料</th> <th colspan="4">共同委託料</th> <th rowspan="3">効果額③<br/>②-①<br/>(千円)</th> <th rowspan="3">削減率<br/>③/①<br/>(%)</th> </tr> <tr> <th>システム構築</th> <th>機器・ライセンス</th> <th>5年保守</th> <th>合計①</th> <th>システム構築</th> <th>機器・ライセンス</th> <th>5年保守</th> <th>合計②</th> </tr> <tr> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> <th>(千円)</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>65,230</td><td>13,000</td><td>30,500</td><td>108,730</td><td>60,090</td><td>6,500</td><td>30,040</td><td>96,630</td><td>△ 12,100</td><td>△ 11.1</td></tr> <tr><td>深川</td><td>56,480</td><td>26,000</td><td>25,500</td><td>107,980</td><td>41,050</td><td>6,500</td><td>20,520</td><td>68,070</td><td>△ 39,910</td><td>△ 37.0</td></tr> <tr><td>岩見沢</td><td>43,510</td><td>10,500</td><td>20,500</td><td>74,510</td><td>38,680</td><td>3,500</td><td>19,340</td><td>61,520</td><td>△ 12,990</td><td>△ 17.4</td></tr> <tr><td>千歳</td><td>73,000</td><td>20,000</td><td>34,000</td><td>127,000</td><td>63,030</td><td>6,500</td><td>31,510</td><td>101,040</td><td>△ 25,960</td><td>△ 20.4</td></tr> <tr><td>江別</td><td>229,160</td><td>7,000</td><td>114,000</td><td>350,160</td><td>226,750</td><td>3,500</td><td>113,370</td><td>343,620</td><td>△ 6,540</td><td>△ 1.9</td></tr> <tr><td>倶知安</td><td>158,370</td><td>59,500</td><td>72,000</td><td>289,870</td><td>117,840</td><td>12,500</td><td>58,920</td><td>189,260</td><td>△ 100,610</td><td>△ 34.7</td></tr> <tr><td>岩内</td><td>44,650</td><td>20,000</td><td>20,000</td><td>84,650</td><td>34,680</td><td>6,500</td><td>17,340</td><td>58,520</td><td>△ 26,130</td><td>△ 30.9</td></tr> <tr><td>室蘭</td><td>71,590</td><td>20,000</td><td>33,500</td><td>125,090</td><td>61,620</td><td>6,500</td><td>30,810</td><td>98,930</td><td>△ 26,160</td><td>△ 20.9</td></tr> <tr><td>苫小牧</td><td>44,500</td><td>13,500</td><td>20,500</td><td>78,500</td><td>39,670</td><td>6,500</td><td>19,500</td><td>65,670</td><td>△ 12,830</td><td>△ 16.3</td></tr> <tr><td>浦河</td><td>35,130</td><td>13,500</td><td>16,000</td><td>64,630</td><td>30,300</td><td>6,500</td><td>14,590</td><td>51,390</td><td>△ 13,240</td><td>△ 20.5</td></tr> <tr><td>静内</td><td>48,850</td><td>13,500</td><td>23,000</td><td>85,350</td><td>44,020</td><td>6,500</td><td>21,800</td><td>72,320</td><td>△ 13,030</td><td>△ 15.3</td></tr> <tr><td>渡島</td><td>97,250</td><td>24,000</td><td>45,500</td><td>166,750</td><td>85,180</td><td>8,250</td><td>42,280</td><td>135,710</td><td>△ 31,040</td><td>△ 18.6</td></tr> <tr><td>八雲</td><td>84,980</td><td>16,500</td><td>40,000</td><td>141,480</td><td>77,420</td><td>6,500</td><td>38,715</td><td>122,635</td><td>△ 18,845</td><td>△ 13.3</td></tr> <tr><td>江差</td><td>50,930</td><td>17,000</td><td>23,500</td><td>91,430</td><td>43,690</td><td>6,500</td><td>21,620</td><td>71,810</td><td>△ 19,620</td><td>△ 21.5</td></tr> <tr><td>上川</td><td>68,550</td><td>29,500</td><td>31,000</td><td>129,050</td><td>50,700</td><td>6,500</td><td>25,350</td><td>82,500</td><td>△ 46,500</td><td>△ 36.0</td></tr> <tr><td>名寄</td><td>85,040</td><td>36,500</td><td>39,000</td><td>160,540</td><td>62,360</td><td>8,250</td><td>31,180</td><td>101,790</td><td>△ 58,750</td><td>△ 36.6</td></tr> <tr><td>富良野</td><td>62,090</td><td>20,000</td><td>29,000</td><td>111,090</td><td>52,120</td><td>6,500</td><td>26,060</td><td>84,680</td><td>△ 26,410</td><td>△ 23.8</td></tr> <tr><td>留萌</td><td>97,370</td><td>36,500</td><td>44,500</td><td>178,370</td><td>74,690</td><td>8,250</td><td>37,345</td><td>120,285</td><td>△ 58,085</td><td>△ 32.6</td></tr> <tr><td>稚内</td><td>91,020</td><td>24,000</td><td>43,000</td><td>158,020</td><td>78,950</td><td>8,250</td><td>39,130</td><td>126,330</td><td>△ 31,690</td><td>△ 20.1</td></tr> <tr><td>網走</td><td>67,850</td><td>23,000</td><td>31,000</td><td>121,850</td><td>55,150</td><td>6,500</td><td>27,575</td><td>89,225</td><td>△ 32,625</td><td>△ 26.8</td></tr> <tr><td>北見</td><td>65,970</td><td>13,500</td><td>31,000</td><td>110,470</td><td>61,140</td><td>6,500</td><td>30,160</td><td>97,800</td><td>△ 12,670</td><td>△ 11.5</td></tr> <tr><td>紋別</td><td>75,130</td><td>20,500</td><td>35,000</td><td>130,630</td><td>65,470</td><td>6,500</td><td>32,290</td><td>104,260</td><td>△ 26,370</td><td>△ 20.2</td></tr> <tr><td>帯広</td><td>242,510</td><td>66,000</td><td>113,000</td><td>421,510</td><td>196,840</td><td>12,500</td><td>98,415</td><td>307,755</td><td>△ 113,755</td><td>△ 27.0</td></tr> <tr><td>釧路</td><td>102,190</td><td>27,000</td><td>47,000</td><td>176,190</td><td>87,390</td><td>8,250</td><td>43,690</td><td>139,330</td><td>△ 36,860</td><td>△ 20.9</td></tr> <tr><td>中標津</td><td>49,220</td><td>13,500</td><td>23,000</td><td>85,720</td><td>44,390</td><td>6,500</td><td>22,070</td><td>72,960</td><td>△ 12,760</td><td>△ 14.9</td></tr> <tr><td>合計</td><td>2,037,640</td><td>557,000</td><td>951,500</td><td>3,546,140</td><td>1,720,290</td><td>150,250</td><td>860,120</td><td>2,730,660</td><td>△ 815,480</td><td>△ 23.0</td></tr> </tbody> </table> <p>管路台帳システムと施設台帳システムをそれぞれ共同で導入する委託料効果を合計すると、平均で23.0%の削減効果が見込まれる結果となった。</p> | 地域      | 個別委託料    |           |           |         | 共同委託料    |           |                     |                   | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) | システム構築 | 機器・ライセンス | 5年保守 | 合計① | システム構築 | 機器・ライセンス | 5年保守 | 合計② | (千円) | (千円) | (千円) | (千円) | (千円) | (千円) | (千円) | (千円) | 滝川 | 65,230 | 13,000 | 30,500 | 108,730 | 60,090 | 6,500 | 30,040 | 96,630 | △ 12,100 | △ 11.1 | 深川 | 56,480 | 26,000 | 25,500 | 107,980 | 41,050 | 6,500 | 20,520 | 68,070 | △ 39,910 | △ 37.0 | 岩見沢 | 43,510 | 10,500 | 20,500 | 74,510 | 38,680 | 3,500 | 19,340 | 61,520 | △ 12,990 | △ 17.4 | 千歳 | 73,000 | 20,000 | 34,000 | 127,000 | 63,030 | 6,500 | 31,510 | 101,040 | △ 25,960 | △ 20.4 | 江別 | 229,160 | 7,000 | 114,000 | 350,160 | 226,750 | 3,500 | 113,370 | 343,620 | △ 6,540 | △ 1.9 | 倶知安 | 158,370 | 59,500 | 72,000 | 289,870 | 117,840 | 12,500 | 58,920 | 189,260 | △ 100,610 | △ 34.7 | 岩内 | 44,650 | 20,000 | 20,000 | 84,650 | 34,680 | 6,500 | 17,340 | 58,520 | △ 26,130 | △ 30.9 | 室蘭 | 71,590 | 20,000 | 33,500 | 125,090 | 61,620 | 6,500 | 30,810 | 98,930 | △ 26,160 | △ 20.9 | 苫小牧 | 44,500 | 13,500 | 20,500 | 78,500 | 39,670 | 6,500 | 19,500 | 65,670 | △ 12,830 | △ 16.3 | 浦河 | 35,130 | 13,500 | 16,000 | 64,630 | 30,300 | 6,500 | 14,590 | 51,390 | △ 13,240 | △ 20.5 | 静内 | 48,850 | 13,500 | 23,000 | 85,350 | 44,020 | 6,500 | 21,800 | 72,320 | △ 13,030 | △ 15.3 | 渡島 | 97,250 | 24,000 | 45,500 | 166,750 | 85,180 | 8,250 | 42,280 | 135,710 | △ 31,040 | △ 18.6 | 八雲 | 84,980 | 16,500 | 40,000 | 141,480 | 77,420 | 6,500 | 38,715 | 122,635 | △ 18,845 | △ 13.3 | 江差 | 50,930 | 17,000 | 23,500 | 91,430 | 43,690 | 6,500 | 21,620 | 71,810 | △ 19,620 | △ 21.5 | 上川 | 68,550 | 29,500 | 31,000 | 129,050 | 50,700 | 6,500 | 25,350 | 82,500 | △ 46,500 | △ 36.0 | 名寄 | 85,040 | 36,500 | 39,000 | 160,540 | 62,360 | 8,250 | 31,180 | 101,790 | △ 58,750 | △ 36.6 | 富良野 | 62,090 | 20,000 | 29,000 | 111,090 | 52,120 | 6,500 | 26,060 | 84,680 | △ 26,410 | △ 23.8 | 留萌 | 97,370 | 36,500 | 44,500 | 178,370 | 74,690 | 8,250 | 37,345 | 120,285 | △ 58,085 | △ 32.6 | 稚内 | 91,020 | 24,000 | 43,000 | 158,020 | 78,950 | 8,250 | 39,130 | 126,330 | △ 31,690 | △ 20.1 | 網走 | 67,850 | 23,000 | 31,000 | 121,850 | 55,150 | 6,500 | 27,575 | 89,225 | △ 32,625 | △ 26.8 | 北見 | 65,970 | 13,500 | 31,000 | 110,470 | 61,140 | 6,500 | 30,160 | 97,800 | △ 12,670 | △ 11.5 | 紋別 | 75,130 | 20,500 | 35,000 | 130,630 | 65,470 | 6,500 | 32,290 | 104,260 | △ 26,370 | △ 20.2 | 帯広 | 242,510 | 66,000 | 113,000 | 421,510 | 196,840 | 12,500 | 98,415 | 307,755 | △ 113,755 | △ 27.0 | 釧路 | 102,190 | 27,000 | 47,000 | 176,190 | 87,390 | 8,250 | 43,690 | 139,330 | △ 36,860 | △ 20.9 | 中標津 | 49,220 | 13,500 | 23,000 | 85,720 | 44,390 | 6,500 | 22,070 | 72,960 | △ 12,760 | △ 14.9 | 合計 | 2,037,640 | 557,000 | 951,500 | 3,546,140 | 1,720,290 | 150,250 | 860,120 | 2,730,660 | △ 815,480 | △ 23.0 |
| 地域  | 個別委託料   |         |          |           | 共同委託料     |         |          |           | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
|     | システム構築  |         | 機器・ライセンス | 5年保守      | 合計①       | システム構築  | 機器・ライセンス | 5年保守      |                     |                   |                     |                   | 合計②    |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
|     | (千円)  | (千円)    | (千円)     | (千円)      | (千円)      | (千円)    | (千円)     | (千円)      |                     |                   |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 滝川  | 65,230  | 13,000  | 30,500   | 108,730   | 60,090    | 6,500   | 30,040   | 96,630    | △ 12,100            | △ 11.1            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 深川  | 56,480  | 26,000  | 25,500   | 107,980   | 41,050    | 6,500   | 20,520   | 68,070    | △ 39,910            | △ 37.0            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 岩見沢 | 43,510  | 10,500  | 20,500   | 74,510    | 38,680    | 3,500   | 19,340   | 61,520    | △ 12,990            | △ 17.4            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 千歳  | 73,000  | 20,000  | 34,000   | 127,000   | 63,030    | 6,500   | 31,510   | 101,040   | △ 25,960            | △ 20.4            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 江別  | 229,160   | 7,000   | 114,000  | 350,160   | 226,750   | 3,500   | 113,370  | 343,620   | △ 6,540             | △ 1.9             |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 倶知安 | 158,370   | 59,500  | 72,000   | 289,870   | 117,840   | 12,500  | 58,920   | 189,260   | △ 100,610           | △ 34.7            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 岩内  | 44,650  | 20,000  | 20,000   | 84,650    | 34,680    | 6,500   | 17,340   | 58,520    | △ 26,130            | △ 30.9            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 室蘭  | 71,590  | 20,000  | 33,500   | 125,090   | 61,620    | 6,500   | 30,810   | 98,930    | △ 26,160            | △ 20.9            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 苫小牧 | 44,500  | 13,500  | 20,500   | 78,500    | 39,670    | 6,500   | 19,500   | 65,670    | △ 12,830            | △ 16.3            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 浦河  | 35,130  | 13,500  | 16,000   | 64,630    | 30,300    | 6,500   | 14,590   | 51,390    | △ 13,240            | △ 20.5            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 静内  | 48,850  | 13,500  | 23,000   | 85,350    | 44,020    | 6,500   | 21,800   | 72,320    | △ 13,030            | △ 15.3            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 渡島  | 97,250  | 24,000  | 45,500   | 166,750   | 85,180    | 8,250   | 42,280   | 135,710   | △ 31,040            | △ 18.6            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 八雲  | 84,980  | 16,500  | 40,000   | 141,480   | 77,420    | 6,500   | 38,715   | 122,635   | △ 18,845            | △ 13.3            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 江差  | 50,930  | 17,000  | 23,500   | 91,430    | 43,690    | 6,500   | 21,620   | 71,810    | △ 19,620            | △ 21.5            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 上川  | 68,550  | 29,500  | 31,000   | 129,050   | 50,700    | 6,500   | 25,350   | 82,500    | △ 46,500            | △ 36.0            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 名寄  | 85,040  | 36,500  | 39,000   | 160,540   | 62,360    | 8,250   | 31,180   | 101,790   | △ 58,750            | △ 36.6            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 富良野 | 62,090  | 20,000  | 29,000   | 111,090   | 52,120    | 6,500   | 26,060   | 84,680    | △ 26,410            | △ 23.8            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 留萌  | 97,370  | 36,500  | 44,500   | 178,370   | 74,690    | 8,250   | 37,345   | 120,285   | △ 58,085            | △ 32.6            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 稚内  | 91,020  | 24,000  | 43,000   | 158,020   | 78,950    | 8,250   | 39,130   | 126,330   | △ 31,690            | △ 20.1            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 網走  | 67,850  | 23,000  | 31,000   | 121,850   | 55,150    | 6,500   | 27,575   | 89,225    | △ 32,625            | △ 26.8            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 北見  | 65,970  | 13,500  | 31,000   | 110,470   | 61,140    | 6,500   | 30,160   | 97,800    | △ 12,670            | △ 11.5            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 紋別  | 75,130  | 20,500  | 35,000   | 130,630   | 65,470    | 6,500   | 32,290   | 104,260   | △ 26,370            | △ 20.2            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 帯広  | 242,510   | 66,000  | 113,000  | 421,510   | 196,840   | 12,500  | 98,415   | 307,755   | △ 113,755           | △ 27.0            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 釧路  | 102,190   | 27,000  | 47,000   | 176,190   | 87,390    | 8,250   | 43,690   | 139,330   | △ 36,860            | △ 20.9            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 中標津 | 49,220  | 13,500  | 23,000   | 85,720    | 44,390    | 6,500   | 22,070   | 72,960    | △ 12,760            | △ 14.9            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 合計  | 2,037,640   | 557,000 | 951,500  | 3,546,140 | 1,720,290 | 150,250 | 860,120  | 2,730,660 | △ 815,480           | △ 23.0            |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |
| 考察  | <p>水道施設台帳システムを共同導入することにより、導入費用の削減効果が期待できる結果となった。なお、今回は管路台帳システムと施設台帳システムの導入を個別に実施した場合の効果を算出しているが、民間企業にヒアリングしたところ、両システムの導入を同時に実施する場合、オンプレミス方式では、サーバーを共通化するなど設備費用が削減される効果が期待できるものの、クラウド方式を前提とした共同委託では、台帳システム構築において共通する作業はないため費用削減効果は期待できないとのことであった。</p> <p>水道施設台帳は、改正水道法で令和4年9月末までの整備が義務化されており、未導入の自治体において、本検討で示した共同導入の効果は、導入手法の一つとして参考になるものとする。また、共通の水道施設台帳システムを導入することで、施設管理</p>  |         |          |           |           |         |          |           |                     |                   |                     |                   |        |          |      |     |        |          |      |     |      |      |      |      |      |      |      |      |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |       |         |         |         |       |         |         |         |       |     |         |        |        |         |         |        |        |         |           |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |     |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |        |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |     |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |         |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |        |          |        |    |        |        |        |         |        |       |        |         |          |        |    |         |        |         |         |         |        |        |         |           |        |    |         |        |        |         |        |       |        |         |          |        |     |        |        |        |        |        |       |        |        |          |        |    |           |         |         |           |           |         |         |           |           |        |

| 事 項 | 内 容   |
|-----|---|
|     | <p>に必要となる情報の種類等も統一されるため、管理水準の高い自治体をベースとした維持管理方法が共有化される等、職員の技術向上につながることや、さらに、将来的な維持管理業務の共同化等の更なる連携への発展も期待できる。</p> <p>一方で、直営職員で施設維持管理を継続していく場合においても、熟練職員の知識や経験を次世代へ継承するために水道施設台帳システムは有効なツールとなる。さらに共通したシステムを使用することにより、自治体間で水道施設に関する知見を共有しやすくなり、非常時の連携強化や地域単位での技術水準の維持向上にも寄与するものと考えられる。</p> <p>なお、広域化に関する地方単独事業について地方財政措置の拡充が図られていることから導入費用の軽減が見込まれ、さらに水道施設台帳電子化促進事業による台帳の共同整備に係る国庫補助金等の活用についても検討すべきと考えられる。</p> |

(10) 各種計画の策定

| 事 項              | 内 容  |             |      |             |       |     |             |
|------------------|--|-------------|------|-------------|-------|-----|-------------|
| 業務範囲             | 更新/耐震化計画、アセットマネジメント、水安全計画、水道ビジョン、水道事業基本計画の5計画の策定   |             |      |             |       |     |             |
| シミュレーション<br>連携単位 | 25地域（当初は1地域または2地域）で3ケース  |             |      |             |       |     |             |
| 予想される<br>連携効果    | 計画策定業務を共同で委託することで、現状と比較して下記の連携効果が発生する。<br>オ スケールメリットによる委託費の抑制  |             |      |             |       |     |             |
| 設定ケース            | <ul style="list-style-type: none"> <li>● 地域内の計画未策定自治体が5計画毎にそれぞれ共同で委託するケース</li> <li>● 計画策定、未策定にかかわらず地域内の自治体が5計画毎に共同で委託するケース</li> <li>● 計画策定、未策定にかかわらず、地域内の自治体が5計画まとめて共同で委託するケース</li> </ul>      |             |      |             |       |     |             |
| 連携効果(比較)         | <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td></td> <td>単独委託</td> <td>共同委託（設定ケース）</td> </tr> <tr> <td>費用の削減</td> <td>委託料</td> <td>委託料（自治体で按分）</td> </tr> </table> |             | 単独委託 | 共同委託（設定ケース） | 費用の削減 | 委託料 | 委託料（自治体で按分） |
|                  | 単独委託   | 共同委託（設定ケース） |      |             |       |     |             |
| 費用の削減            | 委託料  | 委託料（自治体で按分） |      |             |       |     |             |
| 共同化後の経費の<br>算定方法 | ● 設定ケース毎に民間企業からの見積による。   |             |      |             |       |     |             |
| データ<br>集計結果      | 1 令和元年度水道広域化推進プラン策定に係る現状分析・将来推計の結果<br>道内において、水道事業又は水道用水供給事業を実施している176自治体における更新/耐震化計画、アセットマネジメント、水安全計画、水道ビジョンの4計画の策定状況は次のとおりである。  |             |      |             |       |     |             |

| 事 項 | 内 容  |                     |     |     |                |                      |     |     |                |               |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|-----|--|---------------------|-----|-----|----------------|----------------------|-----|-----|----------------|---------------|--|----|------|---------------------|--|--|----------------|----------------------|--|--|----------------|---------------|-----|-----|----|-----|-----|----|----|---|---|---|---|---------|---|---|---|----|----|----|---|---|---|---|---------|---|---|---|---|----|-----|---|---|---|---|-----------|---|---|---|----|----|----|---|---|---|---|-----------|---|---|---|----|----|----|---|---|---|---|-----------|---|---|---|----|----|-----|----|----|----|----|-----------|----|----|----|-----|----|----|---|---|---|---|---------|---|---|---|----|----|----|---|---|---|---|-----------|---|---|---|----|----|-----|---|---|---|---|-----------|---|---|---|----|----|----|---|---|---|---|---------|---|---|---|----|----|----|---|---|---|---|---------|---|---|---|----|----|----|---|---|---|---|-----------|---|---|---|----|----|----|---|---|---|---|---------|---|---|---|----|----|----|---|---|---|---|---------|---|---|---|----|----|----|---|---|---|---|-----------|---|---|---|----|----|----|---|---|---|---|---------|---|---|---|----|----|-----|---|---|---|---|---------|---|---|---|----|----|----|---|---|---|---|---------|---|---|---|----|----|----|----|---|---|---|-----------|---|---|---|----|----|----|---|---|---|---|-----------|---|---|---|----|----|----|---|---|---|---|-----------|---|---|---|----|----|----|---|---|---|---|-----------|---|---|---|----|----|----|----|----|----|----|-----------|----|----|----|-----|-----|----|---|---|---|---|-----------|---|---|---|----|----|-----|---|---|---|---|-----------|---|---|---|----|----|----|-----|-----|-----|-----|------------|-----|-----|-----|-------|-------|
|     | (1) 更新/耐震化計画 (令和元年9月末現在)   |                     |     |     |                |                      |     |     |                |               |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|     | <策定済みの自治体数>  |                     |     |     |                |                      |     |     |                |               |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="3">策定状況・更新計画<br/>(自治体数)</th> <th rowspan="2">管路延長<br/>(m) ※1</th> <th colspan="3">策定状況・耐震化計画<br/>(自治体数)</th> <th rowspan="2">浄水場内<br/>施設数 ※2</th> <th rowspan="2">配水池<br/>施設数 ※3</th> </tr> <tr> <th>浄水場</th> <th>配水池</th> <th>管路</th> <th>浄水場</th> <th>配水池</th> <th>管路</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>1</td><td>2</td><td>4</td><td>719,230</td><td>0</td><td>0</td><td>2</td><td>0</td><td>0</td></tr> <tr><td>深川</td><td>6</td><td>0</td><td>0</td><td>1</td><td>47,130</td><td>1</td><td>0</td><td>1</td><td>4</td><td>0</td></tr> <tr><td>岩見沢</td><td>7</td><td>1</td><td>1</td><td>5</td><td>2,063,600</td><td>1</td><td>1</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>千歳</td><td>7</td><td>1</td><td>3</td><td>6</td><td>2,913,360</td><td>2</td><td>3</td><td>5</td><td>14</td><td>7</td></tr> <tr><td>江別</td><td>4</td><td>2</td><td>1</td><td>4</td><td>7,143,230</td><td>3</td><td>2</td><td>3</td><td>40</td><td>25</td></tr> <tr><td>倶知安</td><td>16</td><td>1</td><td>2</td><td>5</td><td>1,112,928</td><td>1</td><td>2</td><td>4</td><td>12</td><td>76</td></tr> <tr><td>岩内</td><td>4</td><td>2</td><td>2</td><td>3</td><td>190,608</td><td>0</td><td>0</td><td>1</td><td>0</td><td>0</td></tr> <tr><td>室蘭</td><td>6</td><td>3</td><td>4</td><td>4</td><td>1,330,489</td><td>2</td><td>2</td><td>2</td><td>20</td><td>13</td></tr> <tr><td>苫小牧</td><td>5</td><td>1</td><td>1</td><td>2</td><td>1,536,390</td><td>2</td><td>2</td><td>2</td><td>20</td><td>10</td></tr> <tr><td>浦河</td><td>3</td><td>1</td><td>1</td><td>1</td><td>190,772</td><td>0</td><td>0</td><td>1</td><td>0</td><td>0</td></tr> <tr><td>静内</td><td>4</td><td>2</td><td>3</td><td>2</td><td>394,507</td><td>1</td><td>1</td><td>3</td><td>6</td><td>12</td></tr> <tr><td>渡島</td><td>9</td><td>2</td><td>2</td><td>6</td><td>2,093,660</td><td>1</td><td>1</td><td>3</td><td>44</td><td>34</td></tr> <tr><td>八雲</td><td>4</td><td>1</td><td>1</td><td>1</td><td>235,632</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>江差</td><td>5</td><td>2</td><td>2</td><td>2</td><td>197,996</td><td>1</td><td>0</td><td>0</td><td>10</td><td>0</td></tr> <tr><td>上川</td><td>9</td><td>2</td><td>1</td><td>3</td><td>413,880</td><td>0</td><td>0</td><td>2</td><td>0</td><td>0</td></tr> <tr><td>名寄</td><td>8</td><td>5</td><td>3</td><td>4</td><td>802,016</td><td>2</td><td>1</td><td>2</td><td>22</td><td>2</td></tr> <tr><td>富良野</td><td>5</td><td>0</td><td>0</td><td>1</td><td>213,565</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>留萌</td><td>8</td><td>2</td><td>2</td><td>1</td><td>184,320</td><td>1</td><td>1</td><td>1</td><td>4</td><td>4</td></tr> <tr><td>稚内</td><td>10</td><td>5</td><td>5</td><td>4</td><td>1,000,962</td><td>2</td><td>2</td><td>2</td><td>28</td><td>31</td></tr> <tr><td>網走</td><td>5</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>北見</td><td>5</td><td>1</td><td>1</td><td>3</td><td>564,567</td><td>1</td><td>1</td><td>0</td><td>4</td><td>4</td></tr> <tr><td>紋別</td><td>8</td><td>2</td><td>2</td><td>2</td><td>285,566</td><td>1</td><td>1</td><td>1</td><td>22</td><td>12</td></tr> <tr><td>帯広</td><td>20</td><td>4</td><td>4</td><td>6</td><td>3,430,142</td><td>4</td><td>4</td><td>4</td><td>37</td><td>39</td></tr> <tr><td>釧路</td><td>8</td><td>2</td><td>3</td><td>3</td><td>1,792,324</td><td>1</td><td>2</td><td>2</td><td>20</td><td>23</td></tr> <tr><td>中標津</td><td>5</td><td>1</td><td>1</td><td>1</td><td>1,094,860</td><td>1</td><td>1</td><td>1</td><td>6</td><td>8</td></tr> <tr><td>合計</td><td>176</td><td>44</td><td>47</td><td>74</td><td>29,951,734</td><td>28</td><td>27</td><td>46</td><td>317</td><td>304</td></tr> </tbody> </table>   |                     |     |     |                |                      |     |     |                |               |  | 地域 | 自治体数 | 策定状況・更新計画<br>(自治体数) |  |  | 管路延長<br>(m) ※1 | 策定状況・耐震化計画<br>(自治体数) |  |  | 浄水場内<br>施設数 ※2 | 配水池<br>施設数 ※3 | 浄水場 | 配水池 | 管路 | 浄水場 | 配水池 | 管路 | 滝川 | 5 | 1 | 2 | 4 | 719,230 | 0 | 0 | 2 | 0  | 0  | 深川 | 6 | 0 | 0 | 1 | 47,130  | 1 | 0 | 1 | 4 | 0  | 岩見沢 | 7 | 1 | 1 | 5 | 2,063,600 | 1 | 1 | 4 | 4  | 4  | 千歳 | 7 | 1 | 3 | 6 | 2,913,360 | 2 | 3 | 5 | 14 | 7  | 江別 | 4 | 2 | 1 | 4 | 7,143,230 | 3 | 2 | 3 | 40 | 25 | 倶知安 | 16 | 1  | 2  | 5  | 1,112,928 | 1  | 2  | 4  | 12  | 76 | 岩内 | 4 | 2 | 2 | 3 | 190,608 | 0 | 0 | 1 | 0  | 0  | 室蘭 | 6 | 3 | 4 | 4 | 1,330,489 | 2 | 2 | 2 | 20 | 13 | 苫小牧 | 5 | 1 | 1 | 2 | 1,536,390 | 2 | 2 | 2 | 20 | 10 | 浦河 | 3 | 1 | 1 | 1 | 190,772 | 0 | 0 | 1 | 0  | 0  | 静内 | 4 | 2 | 3 | 2 | 394,507 | 1 | 1 | 3 | 6  | 12 | 渡島 | 9 | 2 | 2 | 6 | 2,093,660 | 1 | 1 | 3 | 44 | 34 | 八雲 | 4 | 1 | 1 | 1 | 235,632 | 0 | 0 | 0 | 0  | 0  | 江差 | 5 | 2 | 2 | 2 | 197,996 | 1 | 0 | 0 | 10 | 0  | 上川 | 9 | 2 | 1 | 3 | 413,880   | 0 | 0 | 2 | 0  | 0  | 名寄 | 8 | 5 | 3 | 4 | 802,016 | 2 | 1 | 2 | 22 | 2  | 富良野 | 5 | 0 | 0 | 1 | 213,565 | 0 | 0 | 0 | 0  | 0  | 留萌 | 8 | 2 | 2 | 1 | 184,320 | 1 | 1 | 1 | 4  | 4  | 稚内 | 10 | 5 | 5 | 4 | 1,000,962 | 2 | 2 | 2 | 28 | 31 | 網走 | 5 | 0 | 0 | 0 | 0         | 0 | 0 | 0 | 0  | 0  | 北見 | 5 | 1 | 1 | 3 | 564,567   | 1 | 1 | 0 | 4  | 4  | 紋別 | 8 | 2 | 2 | 2 | 285,566   | 1 | 1 | 1 | 22 | 12 | 帯広 | 20 | 4  | 4  | 6  | 3,430,142 | 4  | 4  | 4  | 37  | 39  | 釧路 | 8 | 2 | 3 | 3 | 1,792,324 | 1 | 2 | 2 | 20 | 23 | 中標津 | 5 | 1 | 1 | 1 | 1,094,860 | 1 | 1 | 1 | 6  | 8  | 合計 | 176 | 44  | 47  | 74  | 29,951,734 | 28  | 27  | 46  | 317   | 304   |
| 地域  | 自治体数   | 策定状況・更新計画<br>(自治体数) |     |     | 管路延長<br>(m) ※1 | 策定状況・耐震化計画<br>(自治体数) |     |     | 浄水場内<br>施設数 ※2 | 配水池<br>施設数 ※3 |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|     |  | 浄水場                 | 配水池 | 管路  |                | 浄水場                  | 配水池 | 管路  |                |               |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 滝川  | 5  | 1                   | 2   | 4   | 719,230        | 0                    | 0   | 2   | 0              | 0             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 深川  | 6  | 0                   | 0   | 1   | 47,130         | 1                    | 0   | 1   | 4              | 0             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 岩見沢 | 7  | 1                   | 1   | 5   | 2,063,600      | 1                    | 1   | 4   | 4              | 4             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 千歳  | 7  | 1                   | 3   | 6   | 2,913,360      | 2                    | 3   | 5   | 14             | 7             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 江別  | 4  | 2                   | 1   | 4   | 7,143,230      | 3                    | 2   | 3   | 40             | 25            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 倶知安 | 16   | 1                   | 2   | 5   | 1,112,928      | 1                    | 2   | 4   | 12             | 76            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 岩内  | 4  | 2                   | 2   | 3   | 190,608        | 0                    | 0   | 1   | 0              | 0             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 室蘭  | 6  | 3                   | 4   | 4   | 1,330,489      | 2                    | 2   | 2   | 20             | 13            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 苫小牧 | 5  | 1                   | 1   | 2   | 1,536,390      | 2                    | 2   | 2   | 20             | 10            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 浦河  | 3  | 1                   | 1   | 1   | 190,772        | 0                    | 0   | 1   | 0              | 0             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 静内  | 4  | 2                   | 3   | 2   | 394,507        | 1                    | 1   | 3   | 6              | 12            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 渡島  | 9  | 2                   | 2   | 6   | 2,093,660      | 1                    | 1   | 3   | 44             | 34            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 八雲  | 4  | 1                   | 1   | 1   | 235,632        | 0                    | 0   | 0   | 0              | 0             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 江差  | 5  | 2                   | 2   | 2   | 197,996        | 1                    | 0   | 0   | 10             | 0             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 上川  | 9  | 2                   | 1   | 3   | 413,880        | 0                    | 0   | 2   | 0              | 0             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 名寄  | 8  | 5                   | 3   | 4   | 802,016        | 2                    | 1   | 2   | 22             | 2             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 富良野 | 5  | 0                   | 0   | 1   | 213,565        | 0                    | 0   | 0   | 0              | 0             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 留萌  | 8  | 2                   | 2   | 1   | 184,320        | 1                    | 1   | 1   | 4              | 4             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 稚内  | 10   | 5                   | 5   | 4   | 1,000,962      | 2                    | 2   | 2   | 28             | 31            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 網走  | 5  | 0                   | 0   | 0   | 0              | 0                    | 0   | 0   | 0              | 0             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 北見  | 5  | 1                   | 1   | 3   | 564,567        | 1                    | 1   | 0   | 4              | 4             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 紋別  | 8  | 2                   | 2   | 2   | 285,566        | 1                    | 1   | 1   | 22             | 12            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 帯広  | 20   | 4                   | 4   | 6   | 3,430,142      | 4                    | 4   | 4   | 37             | 39            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 釧路  | 8  | 2                   | 3   | 3   | 1,792,324      | 1                    | 2   | 2   | 20             | 23            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 中標津 | 5  | 1                   | 1   | 1   | 1,094,860      | 1                    | 1   | 1   | 6              | 8             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 合計  | 176  | 44                  | 47  | 74  | 29,951,734     | 28                   | 27  | 46  | 317            | 304           |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|     | <p>浄水場を所有していない自治体は策定状況(浄水場)の集計から除外している</p> <p>配水池を所有していない自治体は策定状況(配水池)の集計から除外している</p>  |                     |     |     |                |                      |     |     |                |               |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|     | <p>※1 管路延長 : 管路更新計画を策定済みの自治体における管路延長の集計</p> <p>※2 浄水場内施設数 : P112&lt;更新/耐震化計画に係る見積条件&gt;参照</p> <p>※3 配水池施設数 : P112&lt;更新/耐震化計画に係る見積条件&gt;参照</p>   |                     |     |     |                |                      |     |     |                |               |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|     | <未策定の自治体数>   |                     |     |     |                |                      |     |     |                |               |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="3">策定状況・更新計画<br/>(自治体数)</th> <th rowspan="2">管路延長<br/>(m) ※1</th> <th colspan="3">策定状況・耐震化計画<br/>(自治体数)</th> <th rowspan="2">浄水場内<br/>施設数 ※2</th> <th rowspan="2">配水池<br/>施設数 ※3</th> </tr> <tr> <th>浄水場</th> <th>配水池</th> <th>管路</th> <th>浄水場</th> <th>配水池</th> <th>管路</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>4</td><td>3</td><td>1</td><td>829,020</td><td>5</td><td>5</td><td>3</td><td>24</td><td>33</td></tr> <tr><td>深川</td><td>6</td><td>2</td><td>5</td><td>5</td><td>790,467</td><td>1</td><td>5</td><td>5</td><td>2</td><td>12</td></tr> <tr><td>岩見沢</td><td>7</td><td>4</td><td>4</td><td>2</td><td>249,020</td><td>4</td><td>4</td><td>3</td><td>16</td><td>30</td></tr> <tr><td>千歳</td><td>7</td><td>3</td><td>3</td><td>1</td><td>419,210</td><td>2</td><td>3</td><td>2</td><td>9</td><td>21</td></tr> <tr><td>江別</td><td>4</td><td>1</td><td>2</td><td>0</td><td>0</td><td>0</td><td>1</td><td>1</td><td>0</td><td>1</td></tr> <tr><td>倶知安</td><td>16</td><td>15</td><td>14</td><td>11</td><td>988,832</td><td>15</td><td>14</td><td>12</td><td>125</td><td>72</td></tr> <tr><td>岩内</td><td>4</td><td>2</td><td>2</td><td>1</td><td>111,835</td><td>4</td><td>4</td><td>3</td><td>34</td><td>13</td></tr> <tr><td>室蘭</td><td>6</td><td>3</td><td>2</td><td>2</td><td>307,713</td><td>4</td><td>4</td><td>4</td><td>30</td><td>43</td></tr> <tr><td>苫小牧</td><td>5</td><td>4</td><td>4</td><td>3</td><td>593,535</td><td>3</td><td>3</td><td>3</td><td>27</td><td>16</td></tr> <tr><td>浦河</td><td>3</td><td>2</td><td>2</td><td>2</td><td>154,555</td><td>3</td><td>3</td><td>2</td><td>22</td><td>18</td></tr> <tr><td>静内</td><td>4</td><td>2</td><td>1</td><td>2</td><td>447,529</td><td>3</td><td>3</td><td>1</td><td>46</td><td>34</td></tr> <tr><td>渡島</td><td>9</td><td>7</td><td>7</td><td>3</td><td>305,200</td><td>8</td><td>8</td><td>6</td><td>78</td><td>32</td></tr> <tr><td>八雲</td><td>4</td><td>3</td><td>3</td><td>3</td><td>485,191</td><td>4</td><td>4</td><td>4</td><td>91</td><td>82</td></tr> <tr><td>江差</td><td>5</td><td>3</td><td>3</td><td>3</td><td>255,960</td><td>4</td><td>5</td><td>5</td><td>45</td><td>45</td></tr> <tr><td>上川</td><td>9</td><td>6</td><td>8</td><td>6</td><td>3,059,063</td><td>8</td><td>9</td><td>7</td><td>59</td><td>38</td></tr> <tr><td>名寄</td><td>8</td><td>3</td><td>5</td><td>4</td><td>256,487</td><td>6</td><td>7</td><td>6</td><td>63</td><td>38</td></tr> <tr><td>富良野</td><td>5</td><td>5</td><td>5</td><td>4</td><td>523,295</td><td>5</td><td>5</td><td>5</td><td>75</td><td>40</td></tr> <tr><td>留萌</td><td>8</td><td>6</td><td>6</td><td>7</td><td>876,511</td><td>7</td><td>7</td><td>7</td><td>61</td><td>48</td></tr> <tr><td>稚内</td><td>10</td><td>5</td><td>5</td><td>6</td><td>658,289</td><td>8</td><td>8</td><td>8</td><td>63</td><td>42</td></tr> <tr><td>網走</td><td>5</td><td>5</td><td>5</td><td>5</td><td>1,239,922</td><td>5</td><td>5</td><td>5</td><td>26</td><td>39</td></tr> <tr><td>北見</td><td>5</td><td>4</td><td>4</td><td>2</td><td>1,365,720</td><td>4</td><td>4</td><td>5</td><td>42</td><td>49</td></tr> <tr><td>紋別</td><td>8</td><td>6</td><td>6</td><td>6</td><td>1,007,694</td><td>7</td><td>7</td><td>7</td><td>88</td><td>49</td></tr> <tr><td>帯広</td><td>20</td><td>14</td><td>15</td><td>14</td><td>3,204,677</td><td>14</td><td>15</td><td>16</td><td>247</td><td>144</td></tr> <tr><td>釧路</td><td>8</td><td>6</td><td>5</td><td>5</td><td>586,471</td><td>7</td><td>6</td><td>6</td><td>71</td><td>67</td></tr> <tr><td>中標津</td><td>5</td><td>4</td><td>4</td><td>4</td><td>1,138,883</td><td>4</td><td>4</td><td>4</td><td>55</td><td>52</td></tr> <tr><td>合計</td><td>176</td><td>119</td><td>123</td><td>102</td><td>19,855,079</td><td>135</td><td>143</td><td>130</td><td>1,399</td><td>1,058</td></tr> </tbody> </table> |                     |     |     |                |                      |     |     |                |               |  | 地域 | 自治体数 | 策定状況・更新計画<br>(自治体数) |  |  | 管路延長<br>(m) ※1 | 策定状況・耐震化計画<br>(自治体数) |  |  | 浄水場内<br>施設数 ※2 | 配水池<br>施設数 ※3 | 浄水場 | 配水池 | 管路 | 浄水場 | 配水池 | 管路 | 滝川 | 5 | 4 | 3 | 1 | 829,020 | 5 | 5 | 3 | 24 | 33 | 深川 | 6 | 2 | 5 | 5 | 790,467 | 1 | 5 | 5 | 2 | 12 | 岩見沢 | 7 | 4 | 4 | 2 | 249,020   | 4 | 4 | 3 | 16 | 30 | 千歳 | 7 | 3 | 3 | 1 | 419,210   | 2 | 3 | 2 | 9  | 21 | 江別 | 4 | 1 | 2 | 0 | 0         | 0 | 1 | 1 | 0  | 1  | 倶知安 | 16 | 15 | 14 | 11 | 988,832   | 15 | 14 | 12 | 125 | 72 | 岩内 | 4 | 2 | 2 | 1 | 111,835 | 4 | 4 | 3 | 34 | 13 | 室蘭 | 6 | 3 | 2 | 2 | 307,713   | 4 | 4 | 4 | 30 | 43 | 苫小牧 | 5 | 4 | 4 | 3 | 593,535   | 3 | 3 | 3 | 27 | 16 | 浦河 | 3 | 2 | 2 | 2 | 154,555 | 3 | 3 | 2 | 22 | 18 | 静内 | 4 | 2 | 1 | 2 | 447,529 | 3 | 3 | 1 | 46 | 34 | 渡島 | 9 | 7 | 7 | 3 | 305,200   | 8 | 8 | 6 | 78 | 32 | 八雲 | 4 | 3 | 3 | 3 | 485,191 | 4 | 4 | 4 | 91 | 82 | 江差 | 5 | 3 | 3 | 3 | 255,960 | 4 | 5 | 5 | 45 | 45 | 上川 | 9 | 6 | 8 | 6 | 3,059,063 | 8 | 9 | 7 | 59 | 38 | 名寄 | 8 | 3 | 5 | 4 | 256,487 | 6 | 7 | 6 | 63 | 38 | 富良野 | 5 | 5 | 5 | 4 | 523,295 | 5 | 5 | 5 | 75 | 40 | 留萌 | 8 | 6 | 6 | 7 | 876,511 | 7 | 7 | 7 | 61 | 48 | 稚内 | 10 | 5 | 5 | 6 | 658,289   | 8 | 8 | 8 | 63 | 42 | 網走 | 5 | 5 | 5 | 5 | 1,239,922 | 5 | 5 | 5 | 26 | 39 | 北見 | 5 | 4 | 4 | 2 | 1,365,720 | 4 | 4 | 5 | 42 | 49 | 紋別 | 8 | 6 | 6 | 6 | 1,007,694 | 7 | 7 | 7 | 88 | 49 | 帯広 | 20 | 14 | 15 | 14 | 3,204,677 | 14 | 15 | 16 | 247 | 144 | 釧路 | 8 | 6 | 5 | 5 | 586,471   | 7 | 6 | 6 | 71 | 67 | 中標津 | 5 | 4 | 4 | 4 | 1,138,883 | 4 | 4 | 4 | 55 | 52 | 合計 | 176 | 119 | 123 | 102 | 19,855,079 | 135 | 143 | 130 | 1,399 | 1,058 |
| 地域  | 自治体数   | 策定状況・更新計画<br>(自治体数) |     |     | 管路延長<br>(m) ※1 | 策定状況・耐震化計画<br>(自治体数) |     |     | 浄水場内<br>施設数 ※2 | 配水池<br>施設数 ※3 |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|     |  | 浄水場                 | 配水池 | 管路  |                | 浄水場                  | 配水池 | 管路  |                |               |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 滝川  | 5  | 4                   | 3   | 1   | 829,020        | 5                    | 5   | 3   | 24             | 33            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 深川  | 6  | 2                   | 5   | 5   | 790,467        | 1                    | 5   | 5   | 2              | 12            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 岩見沢 | 7  | 4                   | 4   | 2   | 249,020        | 4                    | 4   | 3   | 16             | 30            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 千歳  | 7  | 3                   | 3   | 1   | 419,210        | 2                    | 3   | 2   | 9              | 21            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 江別  | 4  | 1                   | 2   | 0   | 0              | 0                    | 1   | 1   | 0              | 1             |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 倶知安 | 16   | 15                  | 14  | 11  | 988,832        | 15                   | 14  | 12  | 125            | 72            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 岩内  | 4  | 2                   | 2   | 1   | 111,835        | 4                    | 4   | 3   | 34             | 13            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 室蘭  | 6  | 3                   | 2   | 2   | 307,713        | 4                    | 4   | 4   | 30             | 43            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 苫小牧 | 5  | 4                   | 4   | 3   | 593,535        | 3                    | 3   | 3   | 27             | 16            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 浦河  | 3  | 2                   | 2   | 2   | 154,555        | 3                    | 3   | 2   | 22             | 18            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 静内  | 4  | 2                   | 1   | 2   | 447,529        | 3                    | 3   | 1   | 46             | 34            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 渡島  | 9  | 7                   | 7   | 3   | 305,200        | 8                    | 8   | 6   | 78             | 32            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 八雲  | 4  | 3                   | 3   | 3   | 485,191        | 4                    | 4   | 4   | 91             | 82            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 江差  | 5  | 3                   | 3   | 3   | 255,960        | 4                    | 5   | 5   | 45             | 45            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 上川  | 9  | 6                   | 8   | 6   | 3,059,063      | 8                    | 9   | 7   | 59             | 38            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 名寄  | 8  | 3                   | 5   | 4   | 256,487        | 6                    | 7   | 6   | 63             | 38            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 富良野 | 5  | 5                   | 5   | 4   | 523,295        | 5                    | 5   | 5   | 75             | 40            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 留萌  | 8  | 6                   | 6   | 7   | 876,511        | 7                    | 7   | 7   | 61             | 48            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 稚内  | 10   | 5                   | 5   | 6   | 658,289        | 8                    | 8   | 8   | 63             | 42            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 網走  | 5  | 5                   | 5   | 5   | 1,239,922      | 5                    | 5   | 5   | 26             | 39            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 北見  | 5  | 4                   | 4   | 2   | 1,365,720      | 4                    | 4   | 5   | 42             | 49            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 紋別  | 8  | 6                   | 6   | 6   | 1,007,694      | 7                    | 7   | 7   | 88             | 49            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 帯広  | 20   | 14                  | 15  | 14  | 3,204,677      | 14                   | 15  | 16  | 247            | 144           |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 釧路  | 8  | 6                   | 5   | 5   | 586,471        | 7                    | 6   | 6   | 71             | 67            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 中標津 | 5  | 4                   | 4   | 4   | 1,138,883      | 4                    | 4   | 4   | 55             | 52            |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
| 合計  | 176  | 119                 | 123 | 102 | 19,855,079     | 135                  | 143 | 130 | 1,399          | 1,058         |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|     | <p>浄水場を所有していない自治体は策定状況(浄水場)の集計から除外している</p> <p>配水池を所有していない自治体は策定状況(配水池)の集計から除外している</p>  |                     |     |     |                |                      |     |     |                |               |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |
|     | <p>※1 管路延長 : 管路更新計画を策定していない自治体における管路延長の集計</p> <p>※2 浄水場内施設数 : P112&lt;更新/耐震化計画に係る見積条件&gt;参照</p> <p>※3 配水池施設数 : P112&lt;更新/耐震化計画に係る見積条件&gt;参照</p>   |                     |     |     |                |                      |     |     |                |               |  |    |      |                     |  |  |                |                      |  |  |                |               |     |     |    |     |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |   |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |    |    |    |    |           |    |    |    |     |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |     |   |   |   |   |         |   |   |   |    |    |    |   |   |   |   |         |   |   |   |    |    |    |    |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |   |   |   |   |           |   |   |   |    |    |    |    |    |    |    |           |    |    |    |     |     |    |   |   |   |   |           |   |   |   |    |    |     |   |   |   |   |           |   |   |   |    |    |    |     |     |     |     |            |     |     |     |       |       |



| 事 項 | 内 容  |                |     |     |              |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
|-----|--|----------------|-----|-----|--------------|-------------------------|------|----------------|--|--|--------------|------|------|-----|---------|----------|-------------------------|----|---|---|--------|----|---|--------|----|---|--------|-----|---|---|--------|-----|---|----|---|---|---|--------|-------|----|---|---|---|---|--------|-----|----|---|---|----|--------|----|-----|----|---|---|-------|----|--------|----|---|---|-------|-----|----|-------|----|---|--------|----|---|----|--------|-----|--------|----|---|---|---|--------|-------|----|---|---|---|---|---------|----|---|---|---|---|-------|--------|----|---|---|---|--------|----|---------|----|---|---|--------|----|----|--------|----|---|--------|-----|---|----|--------|----|--------|----|---|---|----|--------|--------|----|----|---|---|----|--------|-----|---|---|---|---|--------|-------|----|---|---|---|-------|----|--------|----|----|---|--------|----|----|--------|----|----|--------|----|---|----|--------|----|--------|-----|---|---|---|--------|--------|----|-----|----|---|----|---------|----|----|---|---|----|----|--------|----|---|---|---|---|----|--------|-----|---|---|---|---|---|--------|----|-----|----|----|-----|-----|---------|
|     | (2) アセットマネジメント計画 (令和元年9月末現在)   |                |     |     |              |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="3">策定状況<br/>(自治体数)</th> <th>給水人口<br/>(計画)</th> </tr> <tr> <th>策定済み</th> <th>策定中</th> <th>未策定</th> <th>(人) 未策定</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>3</td><td>0</td><td>2</td><td>23,610</td></tr> <tr><td>深川</td><td>6</td><td>4</td><td>0</td><td>2</td><td>40,132</td></tr> <tr><td>岩見沢</td><td>7</td><td>7</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>千歳</td><td>7</td><td>6</td><td>0</td><td>1</td><td>6,217</td></tr> <tr><td>江別</td><td>4</td><td>4</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>倶知安</td><td>16</td><td>4</td><td>0</td><td>12</td><td>36,477</td></tr> <tr><td>岩内</td><td>4</td><td>1</td><td>0</td><td>3</td><td>9,949</td></tr> <tr><td>室蘭</td><td>6</td><td>5</td><td>0</td><td>1</td><td>4,110</td></tr> <tr><td>苫小牧</td><td>5</td><td>3</td><td>0</td><td>2</td><td>35,410</td></tr> <tr><td>浦河</td><td>3</td><td>1</td><td>0</td><td>2</td><td>23,860</td></tr> <tr><td>静内</td><td>4</td><td>2</td><td>0</td><td>2</td><td>9,322</td></tr> <tr><td>渡島</td><td>9</td><td>4</td><td>0</td><td>5</td><td>374,501</td></tr> <tr><td>八雲</td><td>4</td><td>3</td><td>0</td><td>1</td><td>9,100</td></tr> <tr><td>江差</td><td>5</td><td>2</td><td>0</td><td>3</td><td>11,660</td></tr> <tr><td>上川</td><td>9</td><td>2</td><td>0</td><td>7</td><td>46,706</td></tr> <tr><td>名寄</td><td>8</td><td>3</td><td>0</td><td>5</td><td>14,875</td></tr> <tr><td>富良野</td><td>5</td><td>0</td><td>0</td><td>5</td><td>51,434</td></tr> <tr><td>留萌</td><td>8</td><td>3</td><td>0</td><td>5</td><td>26,085</td></tr> <tr><td>稚内</td><td>10</td><td>3</td><td>0</td><td>7</td><td>38,937</td></tr> <tr><td>網走</td><td>5</td><td>1</td><td>0</td><td>4</td><td>31,070</td></tr> <tr><td>北見</td><td>5</td><td>3</td><td>0</td><td>2</td><td>9,370</td></tr> <tr><td>紋別</td><td>8</td><td>3</td><td>0</td><td>5</td><td>18,110</td></tr> <tr><td>帯広</td><td>20</td><td>10</td><td>0</td><td>10</td><td>79,712</td></tr> <tr><td>釧路</td><td>8</td><td>2</td><td>0</td><td>6</td><td>48,277</td></tr> <tr><td>中標津</td><td>5</td><td>3</td><td>0</td><td>2</td><td>12,924</td></tr> <tr><td>合計</td><td>176</td><td>82</td><td>0</td><td>94</td><td>961,848</td></tr> </tbody> </table>  |                |     |     |              | 地域                      | 自治体数 | 策定状況<br>(自治体数) |  |  | 給水人口<br>(計画) | 策定済み | 策定中  | 未策定 | (人) 未策定 | 滝川       | 5                       | 3  | 0 | 2 | 23,610 | 深川 | 6 | 4      | 0  | 2 | 40,132 | 岩見沢 | 7 | 7 | 0      | 0   | 0 | 千歳 | 7 | 6 | 0 | 1      | 6,217 | 江別 | 4 | 4 | 0 | 0 | 0      | 倶知安 | 16 | 4 | 0 | 12 | 36,477 | 岩内 | 4   | 1  | 0 | 3 | 9,949 | 室蘭 | 6      | 5  | 0 | 1 | 4,110 | 苫小牧 | 5  | 3     | 0  | 2 | 35,410 | 浦河 | 3 | 1  | 0      | 2   | 23,860 | 静内 | 4 | 2 | 0 | 2      | 9,322 | 渡島 | 9 | 4 | 0 | 5 | 374,501 | 八雲 | 4 | 3 | 0 | 1 | 9,100 | 江差     | 5  | 2 | 0 | 3 | 11,660 | 上川 | 9       | 2  | 0 | 7 | 46,706 | 名寄 | 8  | 3      | 0  | 5 | 14,875 | 富良野 | 5 | 0  | 0      | 5  | 51,434 | 留萌 | 8 | 3 | 0  | 5      | 26,085 | 稚内 | 10 | 3 | 0 | 7  | 38,937 | 網走  | 5 | 1 | 0 | 4 | 31,070 | 北見    | 5  | 3 | 0 | 2 | 9,370 | 紋別 | 8      | 3  | 0  | 5 | 18,110 | 帯広 | 20 | 10     | 0  | 10 | 79,712 | 釧路 | 8 | 2  | 0      | 6  | 48,277 | 中標津 | 5 | 3 | 0 | 2      | 12,924 | 合計 | 176 | 82 | 0 | 94 | 961,848 |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 地域  | 自治体数   | 策定状況<br>(自治体数) |     |     | 給水人口<br>(計画) |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
|     |  | 策定済み           | 策定中 | 未策定 | (人) 未策定      |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 滝川  | 5  | 3              | 0   | 2   | 23,610       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 深川  | 6  | 4              | 0   | 2   | 40,132       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 岩見沢 | 7  | 7              | 0   | 0   | 0            |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 千歳  | 7  | 6              | 0   | 1   | 6,217        |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 江別  | 4  | 4              | 0   | 0   | 0            |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 倶知安 | 16   | 4              | 0   | 12  | 36,477       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 岩内  | 4  | 1              | 0   | 3   | 9,949        |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 室蘭  | 6  | 5              | 0   | 1   | 4,110        |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 苫小牧 | 5  | 3              | 0   | 2   | 35,410       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 浦河  | 3  | 1              | 0   | 2   | 23,860       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 静内  | 4  | 2              | 0   | 2   | 9,322        |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 渡島  | 9  | 4              | 0   | 5   | 374,501      |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 八雲  | 4  | 3              | 0   | 1   | 9,100        |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 江差  | 5  | 2              | 0   | 3   | 11,660       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 上川  | 9  | 2              | 0   | 7   | 46,706       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 名寄  | 8  | 3              | 0   | 5   | 14,875       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 富良野 | 5  | 0              | 0   | 5   | 51,434       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 留萌  | 8  | 3              | 0   | 5   | 26,085       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 稚内  | 10   | 3              | 0   | 7   | 38,937       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 網走  | 5  | 1              | 0   | 4   | 31,070       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 北見  | 5  | 3              | 0   | 2   | 9,370        |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 紋別  | 8  | 3              | 0   | 5   | 18,110       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 帯広  | 20   | 10             | 0   | 10  | 79,712       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 釧路  | 8  | 2              | 0   | 6   | 48,277       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 中標津 | 5  | 3              | 0   | 2   | 12,924       |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 合計  | 176  | 82             | 0   | 94  | 961,848      |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
|     | (3) 水安全計画 (令和元年9月末現在)  |                |     |     |              |                         |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="3">策定状況<br/>(自治体数)</th> <th>浄水場数</th> <th>浄水能力</th> </tr> <tr> <th>策定済み</th> <th>対象外</th> <th>未策定</th> <th>(箇所) 未策定</th> <th>(m<sup>3</sup>/日) 未策定</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>1</td><td>0</td><td>4</td><td>5</td><td>46,917</td></tr> <tr><td>深川</td><td>6</td><td>0</td><td>4</td><td>2</td><td>2</td><td>22,066</td></tr> <tr><td>岩見沢</td><td>7</td><td>1</td><td>2</td><td>4</td><td>5</td><td>31,550</td></tr> <tr><td>千歳</td><td>7</td><td>3</td><td>3</td><td>1</td><td>2</td><td>10,860</td></tr> <tr><td>江別</td><td>4</td><td>3</td><td>1</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>倶知安</td><td>16</td><td>4</td><td>0</td><td>12</td><td>43</td><td>23,344</td></tr> <tr><td>岩内</td><td>4</td><td>1</td><td>0</td><td>3</td><td>11</td><td>4,218</td></tr> <tr><td>室蘭</td><td>6</td><td>1</td><td>0</td><td>5</td><td>20</td><td>33,263</td></tr> <tr><td>苫小牧</td><td>5</td><td>2</td><td>0</td><td>3</td><td>9</td><td>18,611</td></tr> <tr><td>浦河</td><td>3</td><td>0</td><td>0</td><td>3</td><td>7</td><td>14,647</td></tr> <tr><td>静内</td><td>4</td><td>0</td><td>0</td><td>4</td><td>18</td><td>24,881</td></tr> <tr><td>渡島</td><td>9</td><td>3</td><td>0</td><td>6</td><td>24</td><td>160,701</td></tr> <tr><td>八雲</td><td>4</td><td>0</td><td>0</td><td>4</td><td>34</td><td>22,558</td></tr> <tr><td>江差</td><td>5</td><td>0</td><td>0</td><td>5</td><td>15</td><td>15,487</td></tr> <tr><td>上川</td><td>9</td><td>1</td><td>1</td><td>7</td><td>16</td><td>21,624</td></tr> <tr><td>名寄</td><td>8</td><td>1</td><td>0</td><td>7</td><td>20</td><td>23,362</td></tr> <tr><td>富良野</td><td>5</td><td>1</td><td>0</td><td>4</td><td>23</td><td>9,815</td></tr> <tr><td>留萌</td><td>8</td><td>1</td><td>0</td><td>7</td><td>15</td><td>31,707</td></tr> <tr><td>稚内</td><td>10</td><td>1</td><td>0</td><td>9</td><td>29</td><td>35,148</td></tr> <tr><td>網走</td><td>5</td><td>0</td><td>0</td><td>5</td><td>16</td><td>39,915</td></tr> <tr><td>北見</td><td>5</td><td>2</td><td>0</td><td>3</td><td>9</td><td>11,370</td></tr> <tr><td>紋別</td><td>8</td><td>0</td><td>0</td><td>8</td><td>33</td><td>54,050</td></tr> <tr><td>帯広</td><td>20</td><td>6</td><td>2</td><td>12</td><td>53</td><td>51,452</td></tr> <tr><td>釧路</td><td>8</td><td>2</td><td>0</td><td>6</td><td>23</td><td>33,081</td></tr> <tr><td>中標津</td><td>5</td><td>2</td><td>0</td><td>3</td><td>8</td><td>31,118</td></tr> <tr><td>合計</td><td>176</td><td>36</td><td>13</td><td>127</td><td>440</td><td>771,744</td></tr> </tbody> </table> |                |     |     |              | 地域                      | 自治体数 | 策定状況<br>(自治体数) |  |  | 浄水場数         | 浄水能力 | 策定済み | 対象外 | 未策定     | (箇所) 未策定 | (m <sup>3</sup> /日) 未策定 | 滝川 | 5 | 1 | 0      | 4  | 5 | 46,917 | 深川 | 6 | 0      | 4   | 2 | 2 | 22,066 | 岩見沢 | 7 | 1  | 2 | 4 | 5 | 31,550 | 千歳    | 7  | 3 | 3 | 1 | 2 | 10,860 | 江別  | 4  | 3 | 1 | 0  | 0      | 0  | 倶知安 | 16 | 4 | 0 | 12    | 43 | 23,344 | 岩内 | 4 | 1 | 0     | 3   | 11 | 4,218 | 室蘭 | 6 | 1      | 0  | 5 | 20 | 33,263 | 苫小牧 | 5      | 2  | 0 | 3 | 9 | 18,611 | 浦河    | 3  | 0 | 0 | 3 | 7 | 14,647  | 静内 | 4 | 0 | 0 | 4 | 18    | 24,881 | 渡島 | 9 | 3 | 0 | 6      | 24 | 160,701 | 八雲 | 4 | 0 | 0      | 4  | 34 | 22,558 | 江差 | 5 | 0      | 0   | 5 | 15 | 15,487 | 上川 | 9      | 1  | 1 | 7 | 16 | 21,624 | 名寄     | 8  | 1  | 0 | 7 | 20 | 23,362 | 富良野 | 5 | 1 | 0 | 4 | 23     | 9,815 | 留萌 | 8 | 1 | 0 | 7     | 15 | 31,707 | 稚内 | 10 | 1 | 0      | 9  | 29 | 35,148 | 網走 | 5  | 0      | 0  | 5 | 16 | 39,915 | 北見 | 5      | 2   | 0 | 3 | 9 | 11,370 | 紋別     | 8  | 0   | 0  | 8 | 33 | 54,050  | 帯広 | 20 | 6 | 2 | 12 | 53 | 51,452 | 釧路 | 8 | 2 | 0 | 6 | 23 | 33,081 | 中標津 | 5 | 2 | 0 | 3 | 8 | 31,118 | 合計 | 176 | 36 | 13 | 127 | 440 | 771,744 |
| 地域  | 自治体数   | 策定状況<br>(自治体数) |     |     | 浄水場数         |                         |      | 浄水能力           |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
|     |  | 策定済み           | 対象外 | 未策定 | (箇所) 未策定     | (m <sup>3</sup> /日) 未策定 |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 滝川  | 5  | 1              | 0   | 4   | 5            | 46,917                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 深川  | 6  | 0              | 4   | 2   | 2            | 22,066                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 岩見沢 | 7  | 1              | 2   | 4   | 5            | 31,550                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 千歳  | 7  | 3              | 3   | 1   | 2            | 10,860                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 江別  | 4  | 3              | 1   | 0   | 0            | 0                       |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 倶知安 | 16   | 4              | 0   | 12  | 43           | 23,344                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 岩内  | 4  | 1              | 0   | 3   | 11           | 4,218                   |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 室蘭  | 6  | 1              | 0   | 5   | 20           | 33,263                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 苫小牧 | 5  | 2              | 0   | 3   | 9            | 18,611                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 浦河  | 3  | 0              | 0   | 3   | 7            | 14,647                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 静内  | 4  | 0              | 0   | 4   | 18           | 24,881                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 渡島  | 9  | 3              | 0   | 6   | 24           | 160,701                 |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 八雲  | 4  | 0              | 0   | 4   | 34           | 22,558                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 江差  | 5  | 0              | 0   | 5   | 15           | 15,487                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 上川  | 9  | 1              | 1   | 7   | 16           | 21,624                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 名寄  | 8  | 1              | 0   | 7   | 20           | 23,362                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 富良野 | 5  | 1              | 0   | 4   | 23           | 9,815                   |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 留萌  | 8  | 1              | 0   | 7   | 15           | 31,707                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 稚内  | 10   | 1              | 0   | 9   | 29           | 35,148                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 網走  | 5  | 0              | 0   | 5   | 16           | 39,915                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 北見  | 5  | 2              | 0   | 3   | 9            | 11,370                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 紋別  | 8  | 0              | 0   | 8   | 33           | 54,050                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 帯広  | 20   | 6              | 2   | 12  | 53           | 51,452                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 釧路  | 8  | 2              | 0   | 6   | 23           | 33,081                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 中標津 | 5  | 2              | 0   | 3   | 8            | 31,118                  |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |
| 合計  | 176  | 36             | 13  | 127 | 440          | 771,744                 |      |                |  |  |              |      |      |     |         |          |                         |    |   |   |        |    |   |        |    |   |        |     |   |   |        |     |   |    |   |   |   |        |       |    |   |   |   |   |        |     |    |   |   |    |        |    |     |    |   |   |       |    |        |    |   |   |       |     |    |       |    |   |        |    |   |    |        |     |        |    |   |   |   |        |       |    |   |   |   |   |         |    |   |   |   |   |       |        |    |   |   |   |        |    |         |    |   |   |        |    |    |        |    |   |        |     |   |    |        |    |        |    |   |   |    |        |        |    |    |   |   |    |        |     |   |   |   |   |        |       |    |   |   |   |       |    |        |    |    |   |        |    |    |        |    |    |        |    |   |    |        |    |        |     |   |   |   |        |        |    |     |    |   |    |         |    |    |   |   |    |    |        |    |   |   |   |   |    |        |     |   |   |   |   |   |        |    |     |    |    |     |     |         |

| 事 項 | 内 容 |
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|-----|-----|

(4) 水道事業ビジョン（令和元年9月末現在）

| 地域  | 自治体数 | 策定状況<br>(自治体数) |     |     | 給水人口<br>(計画) | 給水人口<br>(現在) |
|-----|------|----------------|-----|-----|--------------|--------------|
|     |      | 策定済み           | 策定中 | 未策定 | (人) 未策定      | (人) 未策定      |
| 滝川  | 5    | 2              | 0   | 3   | 54,160       | 25,894       |
| 深川  | 6    | 1              | 0   | 5   | 103,412      | 56,774       |
| 岩見沢 | 7    | 3              | 0   | 4   | 286,660      | 133,034      |
| 千歳  | 7    | 6              | 0   | 1   | 28,100       | 17,904       |
| 江別  | 4    | 3              | 0   | 1   | 22,900       | 17,367       |
| 倶知安 | 16   | 5              | 0   | 11  | 48,022       | 40,690       |
| 岩内  | 4    | 1              | 0   | 3   | 9,949        | 7,410        |
| 室蘭  | 6    | 3              | 0   | 3   | 22,450       | 16,228       |
| 苫小牧 | 5    | 3              | 0   | 2   | 12,960       | 10,726       |
| 浦河  | 3    | 0              | 0   | 3   | 30,475       | 20,162       |
| 静内  | 4    | 0              | 0   | 4   | 49,434       | 45,462       |
| 渡島  | 9    | 6              | 0   | 3   | 37,200       | 14,924       |
| 八雲  | 4    | 2              | 0   | 2   | 17,170       | 9,650        |
| 江差  | 5    | 3              | 0   | 2   | 7,110        | 5,915        |
| 上川  | 9    | 2              | 0   | 7   | 52,126       | 34,883       |
| 名寄  | 8    | 3              | 0   | 5   | 19,085       | 13,628       |
| 富良野 | 5    | 0              | 0   | 5   | 51,434       | 38,242       |
| 留萌  | 8    | 2              | 0   | 6   | 30,385       | 21,308       |
| 稚内  | 10   | 1              | 0   | 9   | 47,847       | 31,322       |
| 網走  | 5    | 1              | 0   | 4   | 31,070       | 24,426       |
| 北見  | 5    | 4              | 0   | 1   | 3,200        | 2,647        |
| 紋別  | 8    | 2              | 0   | 6   | 31,020       | 23,829       |
| 帯広  | 20   | 6              | 0   | 14  | 146,894      | 120,553      |
| 釧路  | 8    | 5              | 0   | 3   | 17,612       | 14,481       |
| 中標津 | 5    | 3              | 0   | 2   | 12,924       | 10,150       |
| 合計  | 176  | 67             | 0   | 109 | 1,173,599    | 757,609      |

2 アンケート調査結果

令和元年度末現在、道内において、水道事業又は水道用水供給事業を実施している176自治体を対象に、令和元年10月末現在の企業会計システムの導入状況について調査した結果は次のとおりである。

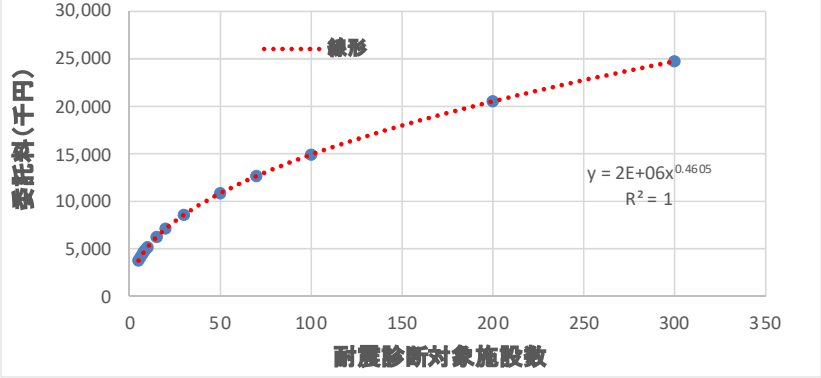
<水道事業基本計画（令和2年10月末現在）>

| 地域  | 自治体数 | 策定状況<br>(自治体数) |     |     | 給水人口<br>(計画) | 給水人口<br>(現在) |
|-----|------|----------------|-----|-----|--------------|--------------|
|     |      | 策定済み           | 策定中 | 未策定 | (人) 未策定      | (人) 未策定      |
| 滝川  | 5    | 1              | 1   | 3   | 38,160       | 23,380       |
| 深川  | 6    | 2              | 1   | 3   | 19,700       | 7,807        |
| 岩見沢 | 7    | 2              | 0   | 5   | 209,250      | 114,887      |
| 千歳  | 7    | 5              | 0   | 2   | 101,017      | 101,563      |
| 江別  | 4    | 3              | 0   | 1   | 22,900       | 17,367       |
| 倶知安 | 16   | 2              | 2   | 12  | 53,777       | 44,055       |
| 岩内  | 4    | 1              | 0   | 3   | 9,949        | 7,410        |
| 室蘭  | 6    | 3              | 0   | 3   | 50,410       | 42,386       |
| 苫小牧 | 5    | 4              | 0   | 1   | 4,850        | 3,940        |
| 浦河  | 3    | 0              | 0   | 3   | 30,475       | 20,162       |
| 静内  | 4    | 0              | 0   | 4   | 49,434       | 45,462       |
| 渡島  | 9    | 4              | 0   | 5   | 76,260       | 47,185       |
| 八雲  | 4    | 1              | 0   | 3   | 35,132       | 26,897       |
| 江差  | 5    | 2              | 0   | 3   | 20,610       | 13,313       |
| 上川  | 9    | 3              | 0   | 6   | 43,126       | 28,939       |
| 名寄  | 8    | 1              | 0   | 7   | 46,465       | 39,808       |
| 富良野 | 5    | 0              | 0   | 5   | 51,434       | 38,242       |
| 留萌  | 8    | 2              | 0   | 6   | 30,385       | 21,308       |
| 稚内  | 10   | 1              | 1   | 8   | 94,621       | 59,826       |
| 網走  | 5    | 1              | 0   | 4   | 31,070       | 24,426       |
| 北見  | 5    | 3              | 0   | 2   | 8,120        | 7,435        |
| 紋別  | 8    | 3              | 0   | 5   | 43,942       | 36,743       |
| 帯広  | 20   | 5              | 0   | 15  | 438,916      | 360,678      |
| 釧路  | 8    | 5              | 0   | 3   | 16,351       | 14,981       |
| 中標津 | 5    | 3              | 0   | 2   | 22,820       | 19,776       |
| 合計  | 176  | 57             | 5   | 114 | 1,549,174    | 1,167,976    |

| 事 項     | 内 容  |
|---------|--|
| 連携効果の算定 | <p><b>1 算定方法</b></p> <p>前記のとおり、令和元年度水道広域化推進プラン策定に係る現状分析・将来推計及びアンケート調査結果をもとに、各自治体が計画策定を個別に委託した場合と、次の3ケースにより共同委託した場合の見積を民間企業から徴取し、連携効果（費用）を算定する。</p> <p>＜共同委託のケース＞</p> <p>①地域内の計画未策定自治体が5計画毎にそれぞれ共同で委託するケース</p> <p>②計画策定、未策定にかかわらず、地域内の自治体が5計画毎に共同で委託するケース</p> <p>③計画策定、未策定にかかわらず、地域内の自治体が5計画まとめて共同で委託するケース</p> <p>＜更新／耐震化計画に係る見積条件＞</p> <p>耐震化計画については、施設簡易耐震診断に基づき策定することとし、対象は配水池と浄水場の土木構造物とする。</p> <p>また、対象施設数は、アンケート調査で回答のあった配水池数及び浄水場数をもとに、配水池は1箇所につき1施設、浄水場内施設は1浄水場につき、処理方式別に次のとおり設定する。</p> <p>・浄水処理方式による簡易診断対象施設</p> <p>急速ろ過：4施設（着水井、凝集沈殿池、ろ過池、浄水池）</p> <p>緩速ろ過：4施設（着水井、普通沈殿池、ろ過池、浄水池）</p> <p>膜ろ過：2施設（着水井、浄水池）</p> <p><b>2 費用算出時の基本的な考え方</b></p> <p>費用算出時の基本的な考え方や算定条件等を民間企業にヒアリングした結果について、計画毎に整理する。</p> <p>なお、見積による計画策定費用は、全国上下水道コンサルタンツ協会の歩掛を基本として、水道自治体の規模や施設の状況、さらには共同委託時の作業効率化の想定等の独自の条件を考慮しているとのことである。</p> |

| 事 項 | 内 容   |
|-----|---|
|     | <p>(1) 更新／耐震化計画</p> <p>更新／耐震化計画の委託歩掛においては、施設（構造物）計画と管路計画で異なる補正係数が設定されている。</p> <p><b>①管路更新／耐震化計画</b></p> <p>管路更新／耐震化計画は、「計画給水人口」による補正係数が設定されている計画策定業務と、「管路延長」による補正係数が設定されている幹線ルート及び工法概略検討業務に分かれており、それぞれで算出した費用の合計となっている。</p> <p>なお、歩掛では、「計画給水人口」による補正を行うものとなっているが、道内自治体では「計画給水人口」と「現在給水人口」の乖離が大きく、また、将来は人口減少が見込まれていることから、今回の見積では「現在給水人口」を用いて補正係数が算出されている。</p> <p>&lt;計画策定業務&gt;</p> <div data-bbox="523 815 1347 1303" data-label="Figure"> <p style="text-align: center;"><b>委託料と給水人口の関係</b><br/>(全国上下水道コンサルタンツ協会歩掛をもとに作成)<br/>※補正対象外の作業項目は除く</p> <p style="text-align: right;"><math>y = 431178x^{0.2983}</math><br/><math>R^2 = 1</math></p> </div> <p>&lt;幹線ルート及び工法概略検討業務&gt;</p> <div data-bbox="523 1397 1347 1886" data-label="Figure"> <p style="text-align: center;"><b>委託料と管路延長(ルート検対象)の関係</b><br/>(全国上下水道コンサルタンツ協会歩掛をもとに作成)<br/>※補正対象外の作業項目は除く</p> <p style="text-align: right;"><math>y = 22695x^{0.6777}</math><br/><math>R^2 = 0.9997</math></p> </div> <p>※幹線管路の延長は基幹管路延長の1割として見積条件を設定した。</p> <p>上記の近似式を組み合わせることで単独委託と共同委託時の費用が算出される。</p> |

| 事 項                        | 内 容   |                      |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |
|----------------------------|---|----------------------|------|------|--|-------------|--------------|--|-------------|--|----------------------------|---------|--|--------------|-----------|--------------|--|---------------|----------------------|-------------------|-----|----|-----------|--|-----------------|-----------|
|                            | <p>ただし、共同委託の場合であっても、個別の自治体で検討が必要な作業項目については、自治体数に応じて作業量が発生するものとして費用に計上されている。</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;"></th> <th style="text-align: center;">作業項目</th> <th style="text-align: center;">算定基礎</th> </tr> </thead> <tbody> <tr> <td></td> <td>設計協議（補正対象外）</td> <td>自治体数に応じた費用計上</td> </tr> <tr> <td></td> <td>現地調査（補正対象外）</td> <td></td> </tr> <tr> <td rowspan="6" style="text-align: center; vertical-align: middle;">計<br/>画<br/>策<br/>定<br/>業<br/>務</td> <td>管路の更新診断</td> <td></td> </tr> <tr> <td>地震対策・更新手法の検討</td> <td>給水人口による補正</td> </tr> <tr> <td>耐震化・更新計画案の作成</td> <td></td> </tr> <tr style="background-color: yellow;"> <td>耐震化・更新事業計画の策定</td> <td>給水人口による補正+自治体数に応じた費用</td> </tr> <tr style="background-color: yellow;"> <td>耐震化・更新事業計画書のとりまとめ</td> <td>た費用</td> </tr> <tr> <td>照査</td> <td>給水人口による補正</td> </tr> <tr> <td></td> <td>幹線ルート及び工法概略検討業務</td> <td>管路延長による補正</td> </tr> </tbody> </table> <p>※黄色網掛け部：共同委託時も自治体ごとに個別検討が必要な作業項目</p> <p><b>②施設更新／耐震化計画</b></p> <p>施設更新／耐震化計画は歩掛がないため、管路更新／耐震化計画の歩掛を準用して費用が計上されている。</p> <p>なお、歩掛では「計画給水人口」による補正を行うものとなっているが、道内自治体は「計画給水人口」と「現在給水人口」の乖離が大きく、また、将来は人口減少が見込まれていることから、「現在給水人口」を用いて補正係数が算出されている。</p> <p style="text-align: center;">＜計画策定業務＞</p> <div style="text-align: center;"> <p><b>委託料と給水人口の関係</b><br/>(全国上下水道コンサルタンツ協会歩掛をもとに作成)<br/>※補正対象外の作業項目は除く</p> </div> <p>ただし、施設の更新診断については、耐震診断施設数に応じた補正係数が設定されている「施設簡易耐震診断」の委託歩掛を基に、以下のとおり作成した耐震診断施設数と委託費の近似式を用いて費用が算出されている。</p> |                      | 作業項目 | 算定基礎 |  | 設計協議（補正対象外） | 自治体数に応じた費用計上 |  | 現地調査（補正対象外） |  | 計<br>画<br>策<br>定<br>業<br>務 | 管路の更新診断 |  | 地震対策・更新手法の検討 | 給水人口による補正 | 耐震化・更新計画案の作成 |  | 耐震化・更新事業計画の策定 | 給水人口による補正+自治体数に応じた費用 | 耐震化・更新事業計画書のとりまとめ | た費用 | 照査 | 給水人口による補正 |  | 幹線ルート及び工法概略検討業務 | 管路延長による補正 |
|                            | 作業項目  | 算定基礎                 |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |
|                            | 設計協議（補正対象外）   | 自治体数に応じた費用計上         |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |
|                            | 現地調査（補正対象外）   |                      |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |
| 計<br>画<br>策<br>定<br>業<br>務 | 管路の更新診断   |                      |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |
|                            | 地震対策・更新手法の検討  | 給水人口による補正            |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |
|                            | 耐震化・更新計画案の作成  |                      |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |
|                            | 耐震化・更新事業計画の策定   | 給水人口による補正+自治体数に応じた費用 |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |
|                            | 耐震化・更新事業計画書のとりまとめ   | た費用                  |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |
|                            | 照査  | 給水人口による補正            |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |
|                            | 幹線ルート及び工法概略検討業務   | 管路延長による補正            |      |      |  |             |              |  |             |  |                            |         |  |              |           |              |  |               |                      |                   |     |    |           |  |                 |           |

| 事 項                        | 内 容   |                      |  |      |              |  |              |              |  |            |  |          |                            |              |           |              |               |                      |                   |            |    |           |
|----------------------------|---|----------------------|--|------|--------------|--|--------------|--------------|--|------------|--|----------|----------------------------|--------------|-----------|--------------|---------------|----------------------|-------------------|------------|----|-----------|
|                            | <p data-bbox="523 309 826 338">&lt;施設簡易耐震診断業務&gt;</p> <div data-bbox="523 349 1347 837" style="text-align: center;"> <p><b>委託料と耐震診断対象施設数の関係</b><br/>(全国上下水道コンサルタンツ協会歩掛をもとに作成)<br/>※補正対象外の作業項目は除く</p>  </div> <p data-bbox="443 904 1423 987">なお、共同委託の場合であっても個別の自治体で検討が必要な作業項目については、自治体数に応じて作業量が発生するものとして費用に計上されている。</p> <table border="1" data-bbox="456 1043 1417 1464"> <thead> <tr> <th colspan="2" data-bbox="456 1043 999 1093">作業項目</th> <th data-bbox="999 1043 1417 1093">算定基礎</th> </tr> </thead> <tbody> <tr> <td colspan="2" data-bbox="456 1093 999 1137">設計協議 (補正対象外)</td> <td data-bbox="999 1093 1417 1137" rowspan="2">自治体数に応じた費用計上</td> </tr> <tr> <td colspan="2" data-bbox="456 1137 999 1182">現地調査 (補正対象外)</td> </tr> <tr> <td colspan="2" data-bbox="456 1182 999 1227">施設簡易耐震診断業務</td> <td data-bbox="999 1182 1417 1227">施設数による補正</td> </tr> <tr> <td data-bbox="456 1227 528 1464" rowspan="5" style="writing-mode: vertical-rl; text-orientation: upright;">計<br/>画<br/>策<br/>定<br/>業<br/>務</td> <td data-bbox="528 1227 999 1279">地震対策・更新手法の検討</td> <td data-bbox="999 1227 1417 1279" rowspan="2">給水人口による補正</td> </tr> <tr> <td data-bbox="528 1279 999 1330">耐震化・更新計画案の作成</td> </tr> <tr> <td data-bbox="528 1330 999 1382">耐震化・更新事業計画の策定</td> <td data-bbox="999 1330 1417 1382">給水人口による補正+自治体数に応じた費用</td> </tr> <tr> <td data-bbox="528 1382 999 1433">耐震化・更新事業計画書のとりまとめ</td> <td data-bbox="999 1382 1417 1433">自治体数に応じた費用</td> </tr> <tr> <td data-bbox="528 1433 999 1464">照査</td> <td data-bbox="999 1433 1417 1464">給水人口による補正</td> </tr> </tbody> </table> <p data-bbox="459 1480 1155 1509">※黄色網掛け部：共同委託時も自治体ごとに個別検討が必要な作業項目</p> <p data-bbox="443 1630 815 1659">(2) アセットマネジメント計画</p> <p data-bbox="443 1682 1423 1861">アセットマネジメント計画の委託歩掛においては、「計画給水人口」の規模に応じた補正係数が設定されており、以下のとおり作成した給水人口と委託費用（設計協議及び交通費等の直接経費を除く）の近似式を用いて、単独委託と共同委託時の費用が算定されている。</p> <p data-bbox="443 1883 1423 1998">なお、歩掛においては「計画給水人口」による補正を行うものとなっているが、道内自治体は「計画給水人口」と「現在給水人口」の乖離が大きく、また、将来は人口減少が見込まれていることから、「現在給水人口」を用いて補正係数が算出されている</p> | 作業項目                 |  | 算定基礎 | 設計協議 (補正対象外) |  | 自治体数に応じた費用計上 | 現地調査 (補正対象外) |  | 施設簡易耐震診断業務 |  | 施設数による補正 | 計<br>画<br>策<br>定<br>業<br>務 | 地震対策・更新手法の検討 | 給水人口による補正 | 耐震化・更新計画案の作成 | 耐震化・更新事業計画の策定 | 給水人口による補正+自治体数に応じた費用 | 耐震化・更新事業計画書のとりまとめ | 自治体数に応じた費用 | 照査 | 給水人口による補正 |
| 作業項目                       |   | 算定基礎                 |  |      |              |  |              |              |  |            |  |          |                            |              |           |              |               |                      |                   |            |    |           |
| 設計協議 (補正対象外)               |   | 自治体数に応じた費用計上         |  |      |              |  |              |              |  |            |  |          |                            |              |           |              |               |                      |                   |            |    |           |
| 現地調査 (補正対象外)               |   |                      |  |      |              |  |              |              |  |            |  |          |                            |              |           |              |               |                      |                   |            |    |           |
| 施設簡易耐震診断業務                 |   | 施設数による補正             |  |      |              |  |              |              |  |            |  |          |                            |              |           |              |               |                      |                   |            |    |           |
| 計<br>画<br>策<br>定<br>業<br>務 | 地震対策・更新手法の検討  | 給水人口による補正            |  |      |              |  |              |              |  |            |  |          |                            |              |           |              |               |                      |                   |            |    |           |
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|                            | 耐震化・更新事業計画の策定   | 給水人口による補正+自治体数に応じた費用 |  |      |              |  |              |              |  |            |  |          |                            |              |           |              |               |                      |                   |            |    |           |
|                            | 耐震化・更新事業計画書のとりまとめ   | 自治体数に応じた費用           |  |      |              |  |              |              |  |            |  |          |                            |              |           |              |               |                      |                   |            |    |           |
|                            | 照査  | 給水人口による補正            |  |      |              |  |              |              |  |            |  |          |                            |              |           |              |               |                      |                   |            |    |           |

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|--|--|------|------|--------------|--------------|--------------|--|---|-----------|--|----------------------|
|  | <p data-bbox="523 250 724 282">&lt;計画策定業務&gt;</p> <div data-bbox="523 295 1347 788"> </div> <p data-bbox="443 855 1433 936">ただし、共同委託の場合であっても個別の自治体で検討が必要な作業項目については、自治体数に応じて作業量が発生するものとして費用に計上されている。</p> <table border="1" data-bbox="456 994 1417 1787"> <thead> <tr> <th data-bbox="456 994 1230 1043">作業項目</th> <th data-bbox="1230 994 1417 1043">算定基礎</th> </tr> </thead> <tbody> <tr> <td data-bbox="456 1043 1230 1115">設計協議 (補正対象外)</td> <td data-bbox="1230 1043 1417 1115">自治体数に応じた費用計上</td> </tr> <tr> <td data-bbox="456 1115 1230 1182">現地調査 (補正対象外)</td> <td data-bbox="1230 1115 1417 1182"></td> </tr> <tr> <td data-bbox="456 1182 1230 1460">           ①資産の現状・将来見通しの把握<br/>           (1)資産の現況把握<br/>           (2)資産の将来見通しの把握<br/>           ②重要度・優先度を考慮した更新<br/>           (1)重要度・優先度を考慮した更新需要の算定<br/>           (2)財政収支見通し (更新財源確保) の検討         </td> <td data-bbox="1230 1182 1417 1460">給水人口による補正</td> </tr> <tr> <td data-bbox="456 1460 1230 1787">           ③診断等に基づき耐震化前倒し等を考慮した更新<br/>           (1)耐震診断に基づき耐震化の前倒しを考慮した場合の更新需要・財政収支見通しの検討<br/>           (2)機能診断に基づく更新需要見通しの検討<br/>           ④妥当性の確認・改善方策検討<br/>           (1)妥当性の確認と検討結果のとりまとめ<br/>           (2)マクロマネジメントのレベルアップに向けた改善方策の検討<br/>           ⑤とりまとめ         </td> <td data-bbox="1230 1460 1417 1787">給水人口による補正+自治体数に応じた費用</td> </tr> </tbody> </table> <p data-bbox="456 1800 1155 1832">※黄色網掛け部：共同委託時も自治体ごとに個別検討が必要な作業項目</p> | 作業項目 | 算定基礎 | 設計協議 (補正対象外) | 自治体数に応じた費用計上 | 現地調査 (補正対象外) |  | ①資産の現状・将来見通しの把握<br>(1)資産の現況把握<br>(2)資産の将来見通しの把握<br>②重要度・優先度を考慮した更新<br>(1)重要度・優先度を考慮した更新需要の算定<br>(2)財政収支見通し (更新財源確保) の検討 | 給水人口による補正 | ③診断等に基づき耐震化前倒し等を考慮した更新<br>(1)耐震診断に基づき耐震化の前倒しを考慮した場合の更新需要・財政収支見通しの検討<br>(2)機能診断に基づく更新需要見通しの検討<br>④妥当性の確認・改善方策検討<br>(1)妥当性の確認と検討結果のとりまとめ<br>(2)マクロマネジメントのレベルアップに向けた改善方策の検討<br>⑤とりまとめ | 給水人口による補正+自治体数に応じた費用 |
| 作業項目   | 算定基礎   |      |      |              |              |              |  |   |           |  |                      |
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| 事 項 | 内 容   |
|-----|---|
|     | <p data-bbox="443 250 635 286"><b>(3) 水安全計画</b></p> <p data-bbox="443 304 1425 439">水安全計画の委託歩掛においては、「浄水場箇所数」に応じた補正係数が設定されており、以下のとおり作成した浄水場数と委託費用（設計協議及び交通費等の直接経費を除く）の近似式を用いて、単独委託と共同委託時の費用が算定されている。</p> <p data-bbox="520 456 724 492">&lt;計画策定業務&gt;</p> <div data-bbox="552 497 1315 949" style="text-align: center;"> <p data-bbox="560 510 1307 936">委託料と浄水場数の関係<br/>(全国上下水道コンサルタンツ協会歩掛をもとに作成)<br/>※補正対象外の作業項目は除く</p> <p data-bbox="560 600 1307 936">委託料 (千円)</p> <p data-bbox="560 904 1307 936">浄水場数</p> <p data-bbox="1082 741 1203 792"><math>y = 7E+06x^{0.2589}</math><br/><math>R^2 = 1</math></p> </div> <p data-bbox="443 958 1425 1093">ただし、浄水場数のみで委託費用を算出した場合については、浄水場の規模や浄水フローによる作業量の差が反映できないことから、次の2つの補正係数を設定して費用が算出されている。</p> <p data-bbox="443 1111 992 1146"><b>①浄水処理方式による補正係数（水コン協歩掛）</b></p> <ul data-bbox="475 1164 868 1245" style="list-style-type: none"> <li>ろ過設備を有する浄水場 : 1.0</li> <li>ろ過設備を有さない浄水場 : 0.7</li> </ul> <p data-bbox="469 1263 1187 1344">自治体内の浄水場の処理方式に応じて上記係数を加重平均して自治体全体の補正係数を算出。</p> <p data-bbox="443 1361 807 1397"><b>②浄水施設能力による補正係数</b></p> <ul data-bbox="475 1415 1040 1451" style="list-style-type: none"> <li>浄水能力に応じた補正係数を以下のように設定。</li> </ul> <p data-bbox="520 1469 724 1505">&lt;計画策定業務&gt;</p> <div data-bbox="552 1509 1315 1957" style="text-align: center;"> <p data-bbox="560 1523 1307 1603">容量補正係数と浄水能力の関係<br/>(実務必携の浄水場設計業務における容量補正をもとに作成)<br/>※補正対象外の作業項目は除く</p> <p data-bbox="560 1666 1307 1778">補正係数</p> <p data-bbox="560 1917 1307 1953">浄水能力 (m³/日)</p> <p data-bbox="1059 1756 1181 1807"><math>y = 0.0421x^{0.3439}</math><br/><math>R^2 = 1</math></p> </div> <p data-bbox="549 1971 1203 2007">※浄水能力は自治体の平均浄水能力（1箇所あたりの平均浄水能力）</p> |



| 事 項                        | 内 容   |                      |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |
|----------------------------|---|----------------------|--|------|-------------|--|--------------|----------------------------|------------------|-----------|-----------|---------|----------------|----------|----------------------|----------------|-------|----|-----------|
|                            | <p>(4) 水道事業ビジョン</p> <p>水道事業ビジョンの委託歩掛においては、「計画給水人口」の規模に応じた補正係数が設定されており、以下のとおり作成した給水人口と委託費用（設計協議及び交通費等の直接経費を除く）の近似式を用いて、単独委託と共同委託時の費用が算定されている。</p> <p>なお、歩掛においては「計画給水人口」による補正を行うものとなっているが、道内自治体は「計画給水人口」と「現在給水人口」の乖離が大きく、また、将来は人口減少が見込まれていることから、「現在給水人口」を用いて補正係数が算出されている。</p> <p>&lt;計画策定業務&gt;</p> <div data-bbox="518 683 1348 1176" style="text-align: center;"> </div> <p>ただし、共同委託の場合であっても個別の自治体で検討が必要な作業項目については、共同委託時もそれぞれ発生するものとして費用に計上されている。</p> <table border="1" data-bbox="459 1377 1407 1854"> <thead> <tr> <th colspan="2">作業項目</th> <th>算定基礎</th> </tr> </thead> <tbody> <tr> <td colspan="2">設計協議（補正対象外）</td> <td>自治体数に応じた費用計上</td> </tr> <tr> <td rowspan="7">計<br/>画<br/>策<br/>定<br/>業<br/>務</td> <td>現状・将来見通しの把握と目標設定</td> <td rowspan="4">給水人口による補正</td> </tr> <tr> <td>水道事業の現状評価</td> </tr> <tr> <td>将来の事業環境</td> </tr> <tr> <td>地域の水道の理想像と目標設定</td> </tr> <tr> <td>推進する実現方策</td> <td rowspan="3">給水人口による補正+自治体数に応じた費用</td> </tr> <tr> <td>検討の進め方とフォローアップ</td> </tr> <tr> <td>とりまとめ</td> </tr> <tr> <td>照査</td> <td>給水人口による補正</td> </tr> </tbody> </table> <p>※黄色網掛け部：共同委託時も自治体ごとに個別検討が必要な作業項目</p> | 作業項目                 |  | 算定基礎 | 設計協議（補正対象外） |  | 自治体数に応じた費用計上 | 計<br>画<br>策<br>定<br>業<br>務 | 現状・将来見通しの把握と目標設定 | 給水人口による補正 | 水道事業の現状評価 | 将来の事業環境 | 地域の水道の理想像と目標設定 | 推進する実現方策 | 給水人口による補正+自治体数に応じた費用 | 検討の進め方とフォローアップ | とりまとめ | 照査 | 給水人口による補正 |
| 作業項目                       |   | 算定基礎                 |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |
| 設計協議（補正対象外）                |   | 自治体数に応じた費用計上         |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |
| 計<br>画<br>策<br>定<br>業<br>務 | 現状・将来見通しの把握と目標設定  | 給水人口による補正            |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |
|                            | 水道事業の現状評価   |                      |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |
|                            | 将来の事業環境   |                      |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |
|                            | 地域の水道の理想像と目標設定  |                      |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |
|                            | 推進する実現方策  | 給水人口による補正+自治体数に応じた費用 |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |
|                            | 検討の進め方とフォローアップ  |                      |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |
|                            | とりまとめ   |                      |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |
| 照査                         | 給水人口による補正   |                      |  |      |             |  |              |                            |                  |           |           |         |                |          |                      |                |       |    |           |

| 事 項                        | 内 容  |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|----------------------------|--|----------------------|------|-------------|--------------|----------------------------|----------|--|----------|--|----------|-----------|------------------|----------|---------|--|-----------|-----------|---------------|----------|-----------|-----------|-----------|----------------------|-----------|-------------|-----|-----------|
|                            | <p>(5) 水道事業基本計画</p> <p>水道事業基本計画の委託歩掛においては、「計画給水人口」の規模に応じた補正係数が設定されており、以下のとおり作成した給水人口と委託費用（設計協議及び交通費等の直接経費を除く）の近似式を用いて単独委託と共同委託時の費用が算定されている。</p> <p>なお、歩掛においては「計画給水人口」による補正を行うものとなっているが、道内自治体は「計画給水人口」と「現在給水人口」の乖離が大きく、また、将来は人口減少が見込まれていることから、「現在給水人口」を用いて補正係数が算出されている。</p> <p>&lt;計画策定業務&gt;</p> <div data-bbox="518 616 1348 1108" style="text-align: center;"> </div> <p>ただし、共同委託の場合であっても個別の自治体で検討が必要な作業項目については、自治体数に応じて作業量が発生するものとして費用に計上されている。</p> <table border="1" data-bbox="454 1209 1412 1960"> <thead> <tr> <th>作業項目</th> <th>算定基礎</th> </tr> </thead> <tbody> <tr> <td>設計協議（補正対象外）</td> <td>自治体数に応じた費用計上</td> </tr> <tr> <td rowspan="15">計<br/>画<br/>策<br/>定<br/>業<br/>務</td> <td>①基本方針の策定</td> <td></td> </tr> <tr> <td>(1)現況の把握</td> <td></td> </tr> <tr> <td>(2)水需要予測</td> <td rowspan="3">給水人口による補正</td> </tr> <tr> <td>(3)事業の分析・評価・課題抽出</td> </tr> <tr> <td>②基本事項の決定</td> </tr> <tr> <td>(1)計画年次</td> <td></td> </tr> <tr> <td>(2)計画給水区域</td> <td rowspan="3">給水人口による補正</td> </tr> <tr> <td>(3)計画給水人口・給水量</td> </tr> <tr> <td>③整備内容の決定</td> </tr> <tr> <td>(1)整備案の抽出</td> <td>給水人口による補正</td> </tr> <tr> <td>(2)整備案の作成</td> <td rowspan="3">給水人口による補正+自治体数に応じた費用</td> </tr> <tr> <td>(3)整備案の評価</td> </tr> <tr> <td>④基本計画のとりまとめ</td> </tr> <tr> <td>⑤照査</td> <td>給水人口による補正</td> </tr> </tbody> </table> <p>※黄色網掛け部：共同委託時も自治体ごとに個別検討が必要な作業項目</p> | 作業項目                 | 算定基礎 | 設計協議（補正対象外） | 自治体数に応じた費用計上 | 計<br>画<br>策<br>定<br>業<br>務 | ①基本方針の策定 |  | (1)現況の把握 |  | (2)水需要予測 | 給水人口による補正 | (3)事業の分析・評価・課題抽出 | ②基本事項の決定 | (1)計画年次 |  | (2)計画給水区域 | 給水人口による補正 | (3)計画給水人口・給水量 | ③整備内容の決定 | (1)整備案の抽出 | 給水人口による補正 | (2)整備案の作成 | 給水人口による補正+自治体数に応じた費用 | (3)整備案の評価 | ④基本計画のとりまとめ | ⑤照査 | 給水人口による補正 |
| 作業項目                       | 算定基礎   |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
| 設計協議（補正対象外）                | 自治体数に応じた費用計上   |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
| 計<br>画<br>策<br>定<br>業<br>務 | ①基本方針の策定   |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | (1)現況の把握   |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | (2)水需要予測   | 給水人口による補正            |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | (3)事業の分析・評価・課題抽出   |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | ②基本事項の決定   |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | (1)計画年次  |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | (2)計画給水区域  | 給水人口による補正            |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | (3)計画給水人口・給水量  |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | ③整備内容の決定   |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | (1)整備案の抽出  | 給水人口による補正            |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | (2)整備案の作成  | 給水人口による補正+自治体数に応じた費用 |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | (3)整備案の評価  |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | ④基本計画のとりまとめ  |                      |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |
|                            | ⑤照査  | 給水人口による補正            |      |             |              |                            |          |  |          |  |          |           |                  |          |         |  |           |           |               |          |           |           |           |                      |           |             |     |           |

| 事 項 | 内 容   |                        |     |     |                         |     |     |              |           |              |        |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
|-----|---|------------------------|-----|-----|-------------------------|-----|-----|--------------|-----------|--------------|--------|---------------------|----|------|------------------------|--|--|-------------------------|--|--|--------------|--|--------------|--|---------------------|-------------------|-----|-----|----|-----|-----|----|---------|---------|----|---|---|---|---|---|---|---|---------|--------|----------|--------|----|---|---|---|---|---|---|---|---------|--------|----------|--------|-----|---|---|---|---|---|---|---|---------|---------|----------|--------|----|---|---|---|---|---|---|---|---------|---------|----------|--------|----|---|---|---|---|---|---|---|---------|---------|----------|--------|-----|----|----|----|----|----|----|----|---------|---------|-----------|--------|----|---|---|---|---|---|---|---|--------|--------|----------|--------|----|---|---|---|---|---|---|---|---------|---------|----------|--------|-----|---|---|---|---|---|---|---|---------|---------|----------|--------|----|---|---|---|---|---|---|---|--------|--------|----------|--------|----|---|---|---|---|---|---|---|---------|--------|----------|--------|----|---|---|---|---|---|---|---|---------|---------|----------|--------|----|---|---|---|---|---|---|---|---------|--------|----------|--------|----|---|---|---|---|---|---|---|---------|--------|----------|--------|----|---|---|---|---|---|---|---|---------|---------|----------|--------|----|---|---|---|---|---|---|---|---------|---------|----------|--------|-----|---|---|---|---|---|---|---|---------|--------|----------|--------|----|---|---|---|---|---|---|---|---------|---------|----------|--------|----|----|---|---|---|---|---|---|---------|---------|-----------|--------|----|---|---|---|---|---|---|---|---------|--------|----------|--------|----|---|---|---|---|---|---|---|---------|---------|----------|--------|----|---|---|---|---|---|---|---|---------|---------|----------|--------|----|----|----|----|----|----|----|----|---------|---------|-----------|--------|----|---|---|---|---|---|---|---|---------|---------|----------|--------|-----|---|---|---|---|---|---|---|---------|--------|----------|--------|----|-----|-----|-----|-----|-----|-----|-----|-----------|-----------|-------------|--------|
|     | 3 算定結果  |                        |     |     |                         |     |     |              |           |              |        |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
|     | (1) 耐震・更新計画   |                        |     |     |                         |     |     |              |           |              |        |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
|     | ＜耐震・更新計画を地域内で未策定の自治体が共同で委託するケース＞  |                        |     |     |                         |     |     |              |           |              |        |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="3">策定状況・更新計画<br/>(未策定自治体数)</th> <th colspan="3">策定状況・耐震化計画<br/>(未策定自治体数)</th> <th colspan="2">個別委託料_計<br/>①</th> <th colspan="2">共同委託料_計<br/>②</th> <th rowspan="2">効果額③<br/>②-①<br/>(千円)</th> <th rowspan="2">削減率<br/>③/①<br/>(%)</th> </tr> <tr> <th>浄水場</th> <th>配水池</th> <th>管路</th> <th>浄水場</th> <th>配水池</th> <th>管路</th> <th>未策定(千円)</th> <th>未策定(千円)</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>4</td><td>3</td><td>1</td><td>5</td><td>5</td><td>3</td><td>95,230</td><td>69,300</td><td>△ 25,930</td><td>△ 27.2</td></tr> <tr><td>深川</td><td>6</td><td>6</td><td>6</td><td>5</td><td>5</td><td>5</td><td>5</td><td>88,696</td><td>71,000</td><td>△ 17,696</td><td>△ 20.0</td></tr> <tr><td>若見沢</td><td>7</td><td>5</td><td>5</td><td>2</td><td>5</td><td>5</td><td>3</td><td>84,530</td><td>77,600</td><td>△ 6,930</td><td>△ 8.2</td></tr> <tr><td>千歳</td><td>7</td><td>6</td><td>4</td><td>1</td><td>5</td><td>4</td><td>2</td><td>91,246</td><td>80,700</td><td>△ 10,546</td><td>△ 11.6</td></tr> <tr><td>江別</td><td>4</td><td>2</td><td>2</td><td>0</td><td>1</td><td>1</td><td>1</td><td>37,432</td><td>31,600</td><td>△ 5,832</td><td>△ 15.6</td></tr> <tr><td>倶知安</td><td>16</td><td>15</td><td>14</td><td>11</td><td>15</td><td>14</td><td>12</td><td>276,540</td><td>136,700</td><td>△ 139,840</td><td>△ 50.6</td></tr> <tr><td>岩内</td><td>4</td><td>2</td><td>2</td><td>1</td><td>4</td><td>4</td><td>3</td><td>58,064</td><td>39,900</td><td>△ 18,164</td><td>△ 31.3</td></tr> <tr><td>室蘭</td><td>6</td><td>3</td><td>2</td><td>2</td><td>4</td><td>4</td><td>4</td><td>77,664</td><td>52,300</td><td>△ 25,364</td><td>△ 32.7</td></tr> <tr><td>苫小牧</td><td>5</td><td>4</td><td>4</td><td>3</td><td>3</td><td>3</td><td>3</td><td>80,464</td><td>57,200</td><td>△ 23,264</td><td>△ 28.9</td></tr> <tr><td>浦河</td><td>3</td><td>2</td><td>2</td><td>2</td><td>3</td><td>3</td><td>2</td><td>52,548</td><td>38,400</td><td>△ 14,148</td><td>△ 26.9</td></tr> <tr><td>静内</td><td>4</td><td>2</td><td>1</td><td>2</td><td>3</td><td>3</td><td>1</td><td>64,998</td><td>46,900</td><td>△ 18,098</td><td>△ 27.8</td></tr> <tr><td>渡島</td><td>9</td><td>7</td><td>7</td><td>3</td><td>8</td><td>8</td><td>6</td><td>146,728</td><td>87,500</td><td>△ 59,228</td><td>△ 40.4</td></tr> <tr><td>八雲</td><td>4</td><td>3</td><td>3</td><td>3</td><td>4</td><td>4</td><td>4</td><td>107,564</td><td>68,500</td><td>△ 39,064</td><td>△ 36.3</td></tr> <tr><td>江差</td><td>5</td><td>3</td><td>3</td><td>3</td><td>4</td><td>5</td><td>5</td><td>91,280</td><td>57,100</td><td>△ 34,180</td><td>△ 37.4</td></tr> <tr><td>上川</td><td>9</td><td>7</td><td>8</td><td>6</td><td>9</td><td>9</td><td>7</td><td>185,678</td><td>139,100</td><td>△ 46,578</td><td>△ 25.1</td></tr> <tr><td>名寄</td><td>8</td><td>3</td><td>5</td><td>4</td><td>6</td><td>7</td><td>6</td><td>106,762</td><td>57,500</td><td>△ 49,262</td><td>△ 46.1</td></tr> <tr><td>富良野</td><td>5</td><td>5</td><td>5</td><td>4</td><td>5</td><td>5</td><td>5</td><td>116,880</td><td>72,800</td><td>△ 44,080</td><td>△ 37.7</td></tr> <tr><td>留萌</td><td>8</td><td>6</td><td>6</td><td>7</td><td>7</td><td>7</td><td>7</td><td>149,612</td><td>81,200</td><td>△ 68,412</td><td>△ 45.7</td></tr> <tr><td>稚内</td><td>10</td><td>5</td><td>5</td><td>6</td><td>8</td><td>8</td><td>8</td><td>141,128</td><td>70,600</td><td>△ 70,528</td><td>△ 50.0</td></tr> <tr><td>網走</td><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td><td>126,580</td><td>81,900</td><td>△ 44,680</td><td>△ 35.3</td></tr> <tr><td>北見</td><td>5</td><td>4</td><td>4</td><td>2</td><td>4</td><td>4</td><td>5</td><td>114,980</td><td>88,900</td><td>△ 26,080</td><td>△ 22.7</td></tr> <tr><td>紋別</td><td>8</td><td>6</td><td>6</td><td>6</td><td>7</td><td>7</td><td>7</td><td>158,312</td><td>90,400</td><td>△ 67,912</td><td>△ 42.9</td></tr> <tr><td>帯広</td><td>20</td><td>16</td><td>16</td><td>14</td><td>16</td><td>15</td><td>16</td><td>393,204</td><td>246,300</td><td>△ 146,904</td><td>△ 37.4</td></tr> <tr><td>釧路</td><td>8</td><td>6</td><td>5</td><td>5</td><td>7</td><td>6</td><td>6</td><td>143,012</td><td>81,400</td><td>△ 61,612</td><td>△ 43.1</td></tr> <tr><td>中標津</td><td>5</td><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td><td>121,064</td><td>79,900</td><td>△ 41,164</td><td>△ 34.0</td></tr> <tr><td>合計</td><td>176</td><td>131</td><td>127</td><td>102</td><td>147</td><td>145</td><td>130</td><td>3,110,196</td><td>2,004,700</td><td>△ 1,105,496</td><td>△ 35.5</td></tr> </tbody> </table> |                        |     |     |                         |     |     |              |           |              |        |                     | 地域 | 自治体数 | 策定状況・更新計画<br>(未策定自治体数) |  |  | 策定状況・耐震化計画<br>(未策定自治体数) |  |  | 個別委託料_計<br>① |  | 共同委託料_計<br>② |  | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) | 浄水場 | 配水池 | 管路 | 浄水場 | 配水池 | 管路 | 未策定(千円) | 未策定(千円) | 滝川 | 5 | 4 | 3 | 1 | 5 | 5 | 3 | 95,230  | 69,300 | △ 25,930 | △ 27.2 | 深川 | 6 | 6 | 6 | 5 | 5 | 5 | 5 | 88,696  | 71,000 | △ 17,696 | △ 20.0 | 若見沢 | 7 | 5 | 5 | 2 | 5 | 5 | 3 | 84,530  | 77,600  | △ 6,930  | △ 8.2  | 千歳 | 7 | 6 | 4 | 1 | 5 | 4 | 2 | 91,246  | 80,700  | △ 10,546 | △ 11.6 | 江別 | 4 | 2 | 2 | 0 | 1 | 1 | 1 | 37,432  | 31,600  | △ 5,832  | △ 15.6 | 倶知安 | 16 | 15 | 14 | 11 | 15 | 14 | 12 | 276,540 | 136,700 | △ 139,840 | △ 50.6 | 岩内 | 4 | 2 | 2 | 1 | 4 | 4 | 3 | 58,064 | 39,900 | △ 18,164 | △ 31.3 | 室蘭 | 6 | 3 | 2 | 2 | 4 | 4 | 4 | 77,664  | 52,300  | △ 25,364 | △ 32.7 | 苫小牧 | 5 | 4 | 4 | 3 | 3 | 3 | 3 | 80,464  | 57,200  | △ 23,264 | △ 28.9 | 浦河 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 52,548 | 38,400 | △ 14,148 | △ 26.9 | 静内 | 4 | 2 | 1 | 2 | 3 | 3 | 1 | 64,998  | 46,900 | △ 18,098 | △ 27.8 | 渡島 | 9 | 7 | 7 | 3 | 8 | 8 | 6 | 146,728 | 87,500  | △ 59,228 | △ 40.4 | 八雲 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 107,564 | 68,500 | △ 39,064 | △ 36.3 | 江差 | 5 | 3 | 3 | 3 | 4 | 5 | 5 | 91,280  | 57,100 | △ 34,180 | △ 37.4 | 上川 | 9 | 7 | 8 | 6 | 9 | 9 | 7 | 185,678 | 139,100 | △ 46,578 | △ 25.1 | 名寄 | 8 | 3 | 5 | 4 | 6 | 7 | 6 | 106,762 | 57,500  | △ 49,262 | △ 46.1 | 富良野 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 116,880 | 72,800 | △ 44,080 | △ 37.7 | 留萌 | 8 | 6 | 6 | 7 | 7 | 7 | 7 | 149,612 | 81,200  | △ 68,412 | △ 45.7 | 稚内 | 10 | 5 | 5 | 6 | 8 | 8 | 8 | 141,128 | 70,600  | △ 70,528  | △ 50.0 | 網走 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 126,580 | 81,900 | △ 44,680 | △ 35.3 | 北見 | 5 | 4 | 4 | 2 | 4 | 4 | 5 | 114,980 | 88,900  | △ 26,080 | △ 22.7 | 紋別 | 8 | 6 | 6 | 6 | 7 | 7 | 7 | 158,312 | 90,400  | △ 67,912 | △ 42.9 | 帯広 | 20 | 16 | 16 | 14 | 16 | 15 | 16 | 393,204 | 246,300 | △ 146,904 | △ 37.4 | 釧路 | 8 | 6 | 5 | 5 | 7 | 6 | 6 | 143,012 | 81,400  | △ 61,612 | △ 43.1 | 中標津 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 121,064 | 79,900 | △ 41,164 | △ 34.0 | 合計 | 176 | 131 | 127 | 102 | 147 | 145 | 130 | 3,110,196 | 2,004,700 | △ 1,105,496 | △ 35.5 |
| 地域  | 自治体数  | 策定状況・更新計画<br>(未策定自治体数) |     |     | 策定状況・耐震化計画<br>(未策定自治体数) |     |     | 個別委託料_計<br>① |           | 共同委託料_計<br>② |        | 効果額③<br>②-①<br>(千円) |    |      | 削減率<br>③/①<br>(%)      |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
|     |   | 浄水場                    | 配水池 | 管路  | 浄水場                     | 配水池 | 管路  | 未策定(千円)      | 未策定(千円)   |              |        |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 滝川  | 5   | 4                      | 3   | 1   | 5                       | 5   | 3   | 95,230       | 69,300    | △ 25,930     | △ 27.2 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 深川  | 6   | 6                      | 6   | 5   | 5                       | 5   | 5   | 88,696       | 71,000    | △ 17,696     | △ 20.0 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 若見沢 | 7   | 5                      | 5   | 2   | 5                       | 5   | 3   | 84,530       | 77,600    | △ 6,930      | △ 8.2  |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 千歳  | 7   | 6                      | 4   | 1   | 5                       | 4   | 2   | 91,246       | 80,700    | △ 10,546     | △ 11.6 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 江別  | 4   | 2                      | 2   | 0   | 1                       | 1   | 1   | 37,432       | 31,600    | △ 5,832      | △ 15.6 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 倶知安 | 16  | 15                     | 14  | 11  | 15                      | 14  | 12  | 276,540      | 136,700   | △ 139,840    | △ 50.6 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 岩内  | 4   | 2                      | 2   | 1   | 4                       | 4   | 3   | 58,064       | 39,900    | △ 18,164     | △ 31.3 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 室蘭  | 6   | 3                      | 2   | 2   | 4                       | 4   | 4   | 77,664       | 52,300    | △ 25,364     | △ 32.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 苫小牧 | 5   | 4                      | 4   | 3   | 3                       | 3   | 3   | 80,464       | 57,200    | △ 23,264     | △ 28.9 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 浦河  | 3   | 2                      | 2   | 2   | 3                       | 3   | 2   | 52,548       | 38,400    | △ 14,148     | △ 26.9 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 静内  | 4   | 2                      | 1   | 2   | 3                       | 3   | 1   | 64,998       | 46,900    | △ 18,098     | △ 27.8 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 渡島  | 9   | 7                      | 7   | 3   | 8                       | 8   | 6   | 146,728      | 87,500    | △ 59,228     | △ 40.4 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 八雲  | 4   | 3                      | 3   | 3   | 4                       | 4   | 4   | 107,564      | 68,500    | △ 39,064     | △ 36.3 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 江差  | 5   | 3                      | 3   | 3   | 4                       | 5   | 5   | 91,280       | 57,100    | △ 34,180     | △ 37.4 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 上川  | 9   | 7                      | 8   | 6   | 9                       | 9   | 7   | 185,678      | 139,100   | △ 46,578     | △ 25.1 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 名寄  | 8   | 3                      | 5   | 4   | 6                       | 7   | 6   | 106,762      | 57,500    | △ 49,262     | △ 46.1 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 富良野 | 5   | 5                      | 5   | 4   | 5                       | 5   | 5   | 116,880      | 72,800    | △ 44,080     | △ 37.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 留萌  | 8   | 6                      | 6   | 7   | 7                       | 7   | 7   | 149,612      | 81,200    | △ 68,412     | △ 45.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 稚内  | 10  | 5                      | 5   | 6   | 8                       | 8   | 8   | 141,128      | 70,600    | △ 70,528     | △ 50.0 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 網走  | 5   | 5                      | 5   | 5   | 5                       | 5   | 5   | 126,580      | 81,900    | △ 44,680     | △ 35.3 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 北見  | 5   | 4                      | 4   | 2   | 4                       | 4   | 5   | 114,980      | 88,900    | △ 26,080     | △ 22.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 紋別  | 8   | 6                      | 6   | 6   | 7                       | 7   | 7   | 158,312      | 90,400    | △ 67,912     | △ 42.9 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 帯広  | 20  | 16                     | 16  | 14  | 16                      | 15  | 16  | 393,204      | 246,300   | △ 146,904    | △ 37.4 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 釧路  | 8   | 6                      | 5   | 5   | 7                       | 6   | 6   | 143,012      | 81,400    | △ 61,612     | △ 43.1 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 中標津 | 5   | 4                      | 4   | 4   | 4                       | 4   | 4   | 121,064      | 79,900    | △ 41,164     | △ 34.0 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 合計  | 176   | 131                    | 127 | 102 | 147                     | 145 | 130 | 3,110,196    | 2,004,700 | △ 1,105,496  | △ 35.5 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
|     | ＜耐震・更新計画を地域内全ての自治体が共同で委託するケース＞  |                        |     |     |                         |     |     |              |           |              |        |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
|     | <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数</th> <th colspan="3">策定状況・更新計画<br/>(自治体数)</th> <th colspan="3">策定状況・耐震化計画<br/>(自治体数)</th> <th colspan="2">個別委託料_計<br/>①</th> <th colspan="2">共同委託料_計<br/>②</th> <th rowspan="2">②-①<br/>(千円)</th> <th rowspan="2">削減率<br/>③/①<br/>(%)</th> </tr> <tr> <th>浄水場</th> <th>配水池</th> <th>管路</th> <th>浄水場</th> <th>配水池</th> <th>管路</th> <th>未策定(千円)</th> <th>未策定(千円)</th> </tr> </thead> <tbody> <tr><td>滝川</td><td>5</td><td>1</td><td>2</td><td>4</td><td>0</td><td>0</td><td>2</td><td>136,680</td><td>91,700</td><td>△ 44,980</td><td>△ 32.9</td></tr> <tr><td>深川</td><td>6</td><td>0</td><td>0</td><td>1</td><td>1</td><td>1</td><td>1</td><td>100,296</td><td>77,800</td><td>△ 22,496</td><td>△ 22.4</td></tr> <tr><td>若見沢</td><td>7</td><td>2</td><td>2</td><td>5</td><td>2</td><td>2</td><td>4</td><td>164,812</td><td>129,100</td><td>△ 35,712</td><td>△ 21.7</td></tr> <tr><td>千歳</td><td>7</td><td>1</td><td>3</td><td>6</td><td>2</td><td>3</td><td>5</td><td>212,612</td><td>165,000</td><td>△ 47,612</td><td>△ 22.4</td></tr> <tr><td>江別</td><td>4</td><td>2</td><td>2</td><td>4</td><td>3</td><td>3</td><td>3</td><td>194,064</td><td>180,700</td><td>△ 13,364</td><td>△ 6.9</td></tr> <tr><td>倶知安</td><td>16</td><td>1</td><td>2</td><td>5</td><td>1</td><td>2</td><td>4</td><td>367,156</td><td>213,400</td><td>△ 153,756</td><td>△ 41.9</td></tr> <tr><td>岩内</td><td>4</td><td>2</td><td>2</td><td>3</td><td>3</td><td>0</td><td>1</td><td>80,064</td><td>54,100</td><td>△ 25,964</td><td>△ 32.4</td></tr> <tr><td>室蘭</td><td>6</td><td>3</td><td>4</td><td>4</td><td>2</td><td>2</td><td>2</td><td>179,996</td><td>114,900</td><td>△ 65,096</td><td>△ 36.2</td></tr> <tr><td>苫小牧</td><td>5</td><td>1</td><td>1</td><td>2</td><td>2</td><td>2</td><td>2</td><td>154,180</td><td>109,000</td><td>△ 45,180</td><td>△ 29.3</td></tr> <tr><td>浦河</td><td>3</td><td>1</td><td>1</td><td>1</td><td>0</td><td>0</td><td>1</td><td>68,348</td><td>49,400</td><td>△ 18,948</td><td>△ 27.7</td></tr> <tr><td>静内</td><td>4</td><td>2</td><td>3</td><td>2</td><td>1</td><td>1</td><td>3</td><td>112,964</td><td>73,200</td><td>△ 39,764</td><td>△ 35.2</td></tr> <tr><td>渡島</td><td>9</td><td>2</td><td>2</td><td>6</td><td>1</td><td>1</td><td>3</td><td>261,644</td><td>170,900</td><td>△ 90,744</td><td>△ 34.7</td></tr> <tr><td>八雲</td><td>4</td><td>1</td><td>1</td><td>1</td><td>0</td><td>0</td><td>0</td><td>120,564</td><td>76,300</td><td>△ 44,264</td><td>△ 36.7</td></tr> <tr><td>江差</td><td>5</td><td>2</td><td>2</td><td>2</td><td>1</td><td>0</td><td>0</td><td>114,080</td><td>68,900</td><td>△ 45,180</td><td>△ 39.6</td></tr> <tr><td>上川</td><td>9</td><td>2</td><td>1</td><td>3</td><td>0</td><td>0</td><td>2</td><td>218,544</td><td>168,900</td><td>△ 49,644</td><td>△ 22.7</td></tr> <tr><td>名寄</td><td>8</td><td>5</td><td>3</td><td>4</td><td>2</td><td>1</td><td>2</td><td>177,128</td><td>105,000</td><td>△ 72,128</td><td>△ 40.7</td></tr> <tr><td>富良野</td><td>5</td><td>0</td><td>0</td><td>1</td><td>0</td><td>0</td><td>0</td><td>125,380</td><td>78,100</td><td>△ 47,280</td><td>△ 37.7</td></tr> <tr><td>留萌</td><td>8</td><td>2</td><td>2</td><td>1</td><td>1</td><td>1</td><td>1</td><td>180,128</td><td>101,300</td><td>△ 78,828</td><td>△ 43.8</td></tr> <tr><td>稚内</td><td>10</td><td>5</td><td>5</td><td>4</td><td>2</td><td>2</td><td>2</td><td>228,260</td><td>128,100</td><td>△ 100,160</td><td>△ 43.9</td></tr> <tr><td>網走</td><td>5</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>126,580</td><td>82,800</td><td>△ 43,780</td><td>△ 34.6</td></tr> <tr><td>北見</td><td>5</td><td>1</td><td>1</td><td>3</td><td>1</td><td>1</td><td>0</td><td>148,880</td><td>104,100</td><td>△ 44,780</td><td>△ 30.1</td></tr> <tr><td>紋別</td><td>8</td><td>2</td><td>2</td><td>2</td><td>1</td><td>1</td><td>1</td><td>200,328</td><td>113,300</td><td>△ 87,028</td><td>△ 43.4</td></tr> <tr><td>帯広</td><td>20</td><td>4</td><td>4</td><td>6</td><td>4</td><td>5</td><td>4</td><td>557,020</td><td>341,600</td><td>△ 215,420</td><td>△ 38.7</td></tr> <tr><td>釧路</td><td>8</td><td>2</td><td>3</td><td>3</td><td>1</td><td>2</td><td>2</td><td>229,628</td><td>147,800</td><td>△ 81,828</td><td>△ 35.6</td></tr> <tr><td>中標津</td><td>5</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>1</td><td>157,280</td><td>98,400</td><td>△ 58,880</td><td>△ 37.4</td></tr> <tr><td>合計</td><td>176</td><td>45</td><td>49</td><td>74</td><td>29</td><td>31</td><td>46</td><td>4,616,616</td><td>3,043,800</td><td>△ 1,572,816</td><td>△ 34.1</td></tr> </tbody> </table>          |                        |     |     |                         |     |     |              |           |              |        |                     | 地域 | 自治体数 | 策定状況・更新計画<br>(自治体数)    |  |  | 策定状況・耐震化計画<br>(自治体数)    |  |  | 個別委託料_計<br>① |  | 共同委託料_計<br>② |  | ②-①<br>(千円)         | 削減率<br>③/①<br>(%) | 浄水場 | 配水池 | 管路 | 浄水場 | 配水池 | 管路 | 未策定(千円) | 未策定(千円) | 滝川 | 5 | 1 | 2 | 4 | 0 | 0 | 2 | 136,680 | 91,700 | △ 44,980 | △ 32.9 | 深川 | 6 | 0 | 0 | 1 | 1 | 1 | 1 | 100,296 | 77,800 | △ 22,496 | △ 22.4 | 若見沢 | 7 | 2 | 2 | 5 | 2 | 2 | 4 | 164,812 | 129,100 | △ 35,712 | △ 21.7 | 千歳 | 7 | 1 | 3 | 6 | 2 | 3 | 5 | 212,612 | 165,000 | △ 47,612 | △ 22.4 | 江別 | 4 | 2 | 2 | 4 | 3 | 3 | 3 | 194,064 | 180,700 | △ 13,364 | △ 6.9  | 倶知安 | 16 | 1  | 2  | 5  | 1  | 2  | 4  | 367,156 | 213,400 | △ 153,756 | △ 41.9 | 岩内 | 4 | 2 | 2 | 3 | 3 | 0 | 1 | 80,064 | 54,100 | △ 25,964 | △ 32.4 | 室蘭 | 6 | 3 | 4 | 4 | 2 | 2 | 2 | 179,996 | 114,900 | △ 65,096 | △ 36.2 | 苫小牧 | 5 | 1 | 1 | 2 | 2 | 2 | 2 | 154,180 | 109,000 | △ 45,180 | △ 29.3 | 浦河 | 3 | 1 | 1 | 1 | 0 | 0 | 1 | 68,348 | 49,400 | △ 18,948 | △ 27.7 | 静内 | 4 | 2 | 3 | 2 | 1 | 1 | 3 | 112,964 | 73,200 | △ 39,764 | △ 35.2 | 渡島 | 9 | 2 | 2 | 6 | 1 | 1 | 3 | 261,644 | 170,900 | △ 90,744 | △ 34.7 | 八雲 | 4 | 1 | 1 | 1 | 0 | 0 | 0 | 120,564 | 76,300 | △ 44,264 | △ 36.7 | 江差 | 5 | 2 | 2 | 2 | 1 | 0 | 0 | 114,080 | 68,900 | △ 45,180 | △ 39.6 | 上川 | 9 | 2 | 1 | 3 | 0 | 0 | 2 | 218,544 | 168,900 | △ 49,644 | △ 22.7 | 名寄 | 8 | 5 | 3 | 4 | 2 | 1 | 2 | 177,128 | 105,000 | △ 72,128 | △ 40.7 | 富良野 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 125,380 | 78,100 | △ 47,280 | △ 37.7 | 留萌 | 8 | 2 | 2 | 1 | 1 | 1 | 1 | 180,128 | 101,300 | △ 78,828 | △ 43.8 | 稚内 | 10 | 5 | 5 | 4 | 2 | 2 | 2 | 228,260 | 128,100 | △ 100,160 | △ 43.9 | 網走 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 126,580 | 82,800 | △ 43,780 | △ 34.6 | 北見 | 5 | 1 | 1 | 3 | 1 | 1 | 0 | 148,880 | 104,100 | △ 44,780 | △ 30.1 | 紋別 | 8 | 2 | 2 | 2 | 1 | 1 | 1 | 200,328 | 113,300 | △ 87,028 | △ 43.4 | 帯広 | 20 | 4  | 4  | 6  | 4  | 5  | 4  | 557,020 | 341,600 | △ 215,420 | △ 38.7 | 釧路 | 8 | 2 | 3 | 3 | 1 | 2 | 2 | 229,628 | 147,800 | △ 81,828 | △ 35.6 | 中標津 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 157,280 | 98,400 | △ 58,880 | △ 37.4 | 合計 | 176 | 45  | 49  | 74  | 29  | 31  | 46  | 4,616,616 | 3,043,800 | △ 1,572,816 | △ 34.1 |
| 地域  | 自治体数  | 策定状況・更新計画<br>(自治体数)    |     |     | 策定状況・耐震化計画<br>(自治体数)    |     |     | 個別委託料_計<br>① |           | 共同委託料_計<br>② |        | ②-①<br>(千円)         |    |      | 削減率<br>③/①<br>(%)      |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
|     |   | 浄水場                    | 配水池 | 管路  | 浄水場                     | 配水池 | 管路  | 未策定(千円)      | 未策定(千円)   |              |        |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 滝川  | 5   | 1                      | 2   | 4   | 0                       | 0   | 2   | 136,680      | 91,700    | △ 44,980     | △ 32.9 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 深川  | 6   | 0                      | 0   | 1   | 1                       | 1   | 1   | 100,296      | 77,800    | △ 22,496     | △ 22.4 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 若見沢 | 7   | 2                      | 2   | 5   | 2                       | 2   | 4   | 164,812      | 129,100   | △ 35,712     | △ 21.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 千歳  | 7   | 1                      | 3   | 6   | 2                       | 3   | 5   | 212,612      | 165,000   | △ 47,612     | △ 22.4 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 江別  | 4   | 2                      | 2   | 4   | 3                       | 3   | 3   | 194,064      | 180,700   | △ 13,364     | △ 6.9  |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 倶知安 | 16  | 1                      | 2   | 5   | 1                       | 2   | 4   | 367,156      | 213,400   | △ 153,756    | △ 41.9 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 岩内  | 4   | 2                      | 2   | 3   | 3                       | 0   | 1   | 80,064       | 54,100    | △ 25,964     | △ 32.4 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 室蘭  | 6   | 3                      | 4   | 4   | 2                       | 2   | 2   | 179,996      | 114,900   | △ 65,096     | △ 36.2 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 苫小牧 | 5   | 1                      | 1   | 2   | 2                       | 2   | 2   | 154,180      | 109,000   | △ 45,180     | △ 29.3 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 浦河  | 3   | 1                      | 1   | 1   | 0                       | 0   | 1   | 68,348       | 49,400    | △ 18,948     | △ 27.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 静内  | 4   | 2                      | 3   | 2   | 1                       | 1   | 3   | 112,964      | 73,200    | △ 39,764     | △ 35.2 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 渡島  | 9   | 2                      | 2   | 6   | 1                       | 1   | 3   | 261,644      | 170,900   | △ 90,744     | △ 34.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 八雲  | 4   | 1                      | 1   | 1   | 0                       | 0   | 0   | 120,564      | 76,300    | △ 44,264     | △ 36.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 江差  | 5   | 2                      | 2   | 2   | 1                       | 0   | 0   | 114,080      | 68,900    | △ 45,180     | △ 39.6 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 上川  | 9   | 2                      | 1   | 3   | 0                       | 0   | 2   | 218,544      | 168,900   | △ 49,644     | △ 22.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 名寄  | 8   | 5                      | 3   | 4   | 2                       | 1   | 2   | 177,128      | 105,000   | △ 72,128     | △ 40.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 富良野 | 5   | 0                      | 0   | 1   | 0                       | 0   | 0   | 125,380      | 78,100    | △ 47,280     | △ 37.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 留萌  | 8   | 2                      | 2   | 1   | 1                       | 1   | 1   | 180,128      | 101,300   | △ 78,828     | △ 43.8 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 稚内  | 10  | 5                      | 5   | 4   | 2                       | 2   | 2   | 228,260      | 128,100   | △ 100,160    | △ 43.9 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 網走  | 5   | 0                      | 0   | 0   | 0                       | 0   | 0   | 126,580      | 82,800    | △ 43,780     | △ 34.6 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 北見  | 5   | 1                      | 1   | 3   | 1                       | 1   | 0   | 148,880      | 104,100   | △ 44,780     | △ 30.1 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 紋別  | 8   | 2                      | 2   | 2   | 1                       | 1   | 1   | 200,328      | 113,300   | △ 87,028     | △ 43.4 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 帯広  | 20  | 4                      | 4   | 6   | 4                       | 5   | 4   | 557,020      | 341,600   | △ 215,420    | △ 38.7 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 釧路  | 8   | 2                      | 3   | 3   | 1                       | 2   | 2   | 229,628      | 147,800   | △ 81,828     | △ 35.6 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 中標津 | 5   | 1                      | 1   | 1   | 1                       | 1   | 1   | 157,280      | 98,400    | △ 58,880     | △ 37.4 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
| 合計  | 176   | 45                     | 49  | 74  | 29                      | 31  | 46  | 4,616,616    | 3,043,800 | △ 1,572,816  | △ 34.1 |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |
|     | <p>計画未策定の自治体を対象として個別委託料の合計金額と共同委託料を比較した結果、道内全体で35.5%の費用削減が期待できる結果となった。</p>  |                        |     |     |                         |     |     |              |           |              |        |                     |    |      |                        |  |  |                         |  |  |              |  |              |  |                     |                   |     |     |    |     |     |    |         |         |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |        |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |   |   |   |   |   |   |         |         |           |        |    |   |   |   |   |   |   |   |         |        |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |   |   |   |   |   |   |   |         |         |          |        |    |    |    |    |    |    |    |    |         |         |           |        |    |   |   |   |   |   |   |   |         |         |          |        |     |   |   |   |   |   |   |   |         |        |          |        |    |     |     |     |     |     |     |     |           |           |             |        |

| 事 項 | 内 容 |
|-----|-----|
|-----|-----|

(2) アセットマネジメント計画

<アセットマネジメント計画を地域内で未策定の自治体が共同で委託するケース>

| 地域  | 自治体数 | 策定状況<br>(自治体数) |     |     | 給水人口<br>(計画) | 給水人口<br>(現在) | 個別委託料_計<br>① | 共同委託料_計<br>② | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|-----|------|----------------|-----|-----|--------------|--------------|--------------|--------------|---------------------|-------------------|
|     |      | 策定済み           | 策定中 | 未策定 | (人) 未策定      | (人) 未策定      | 未策定 (千円)     | 未策定 (千円)     |                     |                   |
| 滝川  | 5    | 3              | 0   | 2   | 23,610       | 12,834       | 8,632        | 7,300        | △1,332              | △15.4             |
| 深川  | 6    | 4              | 0   | 2   | 40,132       | 22,724       | 9,632        | 8,400        | △1,232              | △12.8             |
| 若見沢 | 7    | 7              | 0   | 0   | 0            | 0            |              |              |                     | -                 |
| 千歳  | 7    | 6              | 0   | 1   | 6,217        | 5,110        | (4,216)      | (4,216)      |                     | 共同委託対象外           |
| 江別  | 4    | 4              | 0   | 0   | 0            | 0            |              |              |                     | -                 |
| 倶知安 | 16   | 4              | 0   | 12  | 36,477       | 28,759       | 42,192       | 32,500       | △9,692              | △23.0             |
| 岩内  | 4    | 1              | 0   | 3   | 9,949        | 7,410        | 10,348       | 8,400        | △1,948              | △18.8             |
| 室蘭  | 6    | 5              | 0   | 1   | 4,110        | 2,389        | (3,516)      | (3,516)      |                     | 共同委託対象外           |
| 苫小牧 | 5    | 3              | 0   | 2   | 35,410       | 23,329       | 10,132       | 8,400        | △1,732              | △17.1             |
| 浦河  | 3    | 1              | 0   | 2   | 23,860       | 15,925       | 9,132        | 7,700        | △1,432              | △15.7             |
| 静内  | 4    | 2              | 0   | 2   | 9,322        | 9,131        | 8,232        | 6,800        | △1,432              | △17.4             |
| 渡島  | 9    | 4              | 0   | 5   | 374,501      | 275,475      | 28,280       | 26,800       | △1,480              | △5.2              |
| 八雲  | 4    | 3              | 0   | 1   | 9,100        | 4,990        | (4,216)      | (4,216)      |                     | 共同委託対象外           |
| 江差  | 5    | 2              | 0   | 3   | 11,660       | 9,521        | 11,348       | 8,800        | △2,548              | △22.5             |
| 上川  | 9    | 2              | 0   | 7   | 46,706       | 32,161       | 28,112       | 21,100       | △7,012              | △24.9             |
| 名寄  | 8    | 3              | 0   | 5   | 14,875       | 10,855       | 17,080       | 13,100       | △3,980              | △23.3             |
| 富良野 | 5    | 0              | 0   | 5   | 51,434       | 38,242       | 21,380       | 16,900       | △4,480              | △21.0             |
| 留萌  | 8    | 3              | 0   | 5   | 26,085       | 18,278       | 18,880       | 14,500       | △4,380              | △23.2             |
| 稚内  | 10   | 3              | 0   | 7   | 38,937       | 23,829       | 25,612       | 19,900       | △5,712              | △22.3             |
| 網走  | 5    | 1              | 0   | 4   | 31,070       | 24,426       | 17,364       | 13,100       | △4,264              | △24.6             |
| 北見  | 5    | 3              | 0   | 2   | 9,370        | 9,134        | 8,232        | 6,800        | △1,432              | △17.4             |
| 紋別  | 8    | 3              | 0   | 5   | 18,110       | 15,842       | 18,680       | 14,100       | △4,580              | △24.5             |
| 帯広  | 20   | 10             | 0   | 10  | 79,712       | 65,644       | 42,260       | 32,900       | △9,360              | △22.1             |
| 釧路  | 8    | 2              | 0   | 6   | 48,277       | 36,623       | 25,296       | 19,200       | △6,096              | △24.1             |
| 中標津 | 5    | 3              | 0   | 2   | 12,924       | 10,150       | 8,432        | 7,000        | △1,432              | △17.0             |
| 合計  | 176  | 82             | 0   | 94  | 961,848      | 702,781      | 369,256      | 293,700      | △75,556             | △20.5             |

※未策定が1自治体の地域については、共同委託の対象外のため、個別委託料、共同委託料の金額は括弧書きとし、個別委託料、共同委託料の合計に含まない。

<アセットマネジメント計画を地域内全ての自治体が共同で委託するケース>

| 地域  | 自治体数 | 策定状況<br>(自治体数) |     |     | 給水人口<br>(計画) | 給水人口<br>(現在) | 個別委託料_計<br>① | 共同委託料_計<br>② | ②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|-----|------|----------------|-----|-----|--------------|--------------|--------------|--------------|-------------|-------------------|
|     |      | 策定済み           | 策定中 | 未策定 | (人) 全事業      | (人) 全事業      | 未策定 (千円)     | 未策定 (千円)     |             |                   |
| 滝川  | 5    | 3              | 0   | 2   | 143,926      | 101,095      | 26,980       | 21,100       | △5,880      | △21.8             |
| 深川  | 6    | 4              | 0   | 2   | 106,012      | 58,546       | 26,496       | 21,300       | △5,196      | △19.6             |
| 若見沢 | 7    | 7              | 0   | 0   | 457,350      | 247,054      | 42,612       | 33,900       | △9,112      | △21.4             |
| 千歳  | 7    | 6              | 0   | 1   | 825,564      | 729,726      | 56,812       | 43,800       | △13,012     | △22.9             |
| 江別  | 4    | 4              | 0   | 0   | 4,560,430    | 2,106,151    | 42,064       | 39,300       | △2,764      | △6.6              |
| 倶知安 | 16   | 4              | 0   | 12  | 238,357      | 182,392      | 66,856       | 62,000       | △4,856      | △7.3              |
| 岩内  | 4    | 1              | 0   | 3   | 28,379       | 18,338       | 15,464       | 12,300       | △3,164      | △20.5             |
| 室蘭  | 6    | 5              | 0   | 1   | 201,632      | 177,320      | 34,696       | 27,500       | △7,196      | △20.7             |
| 苫小牧 | 5    | 3              | 0   | 2   | 229,660      | 204,421      | 28,980       | 24,900       | △4,080      | △14.1             |
| 浦河  | 3    | 1              | 0   | 2   | 30,475       | 20,162       | 13,148       | 10,300       | △2,848      | △21.7             |
| 静内  | 4    | 2              | 0   | 2   | 49,434       | 45,462       | 19,264       | 15,000       | △4,264      | △22.1             |
| 渡島  | 9    | 4              | 0   | 5   | 481,861      | 363,223      | 51,044       | 44,800       | △6,244      | △12.2             |
| 八雲  | 4    | 3              | 0   | 1   | 47,891       | 34,298       | 18,464       | 14,100       | △4,364      | △23.6             |
| 江差  | 5    | 2              | 0   | 3   | 29,910       | 21,464       | 20,080       | 15,000       | △5,080      | △25.3             |
| 上川  | 9    | 2              | 0   | 7   | 435,226      | 356,679      | 44,844       | 44,600       | △244        | △0.5              |
| 名寄  | 8    | 3              | 0   | 5   | 66,465       | 55,075       | 32,828       | 26,400       | △6,428      | △19.6             |
| 富良野 | 5    | 0              | 0   | 5   | 51,434       | 38,242       | 21,380       | 16,900       | △4,480      | △21.0             |
| 留萌  | 8    | 3              | 0   | 5   | 72,185       | 45,101       | 32,328       | 25,300       | △7,028      | △21.7             |
| 稚内  | 10   | 3              | 0   | 7   | 103,851      | 65,073       | 40,260       | 32,900       | △7,360      | △18.3             |
| 網走  | 5    | 1              | 0   | 4   | 78,010       | 59,226       | 24,080       | 18,600       | △5,480      | △22.8             |
| 北見  | 5    | 3              | 0   | 2   | 190,024      | 140,838      | 26,880       | 22,800       | △4,080      | △15.2             |
| 紋別  | 8    | 3              | 0   | 5   | 76,919       | 64,588       | 35,228       | 27,300       | △7,928      | △22.5             |
| 帯広  | 20   | 10             | 0   | 10  | 722,868      | 587,747      | 103,420      | 99,600       | △3,820      | △3.7              |
| 釧路  | 8    | 2              | 0   | 6   | 245,422      | 225,633      | 40,028       | 36,300       | △3,728      | △9.3              |
| 中標津 | 5    | 3              | 0   | 2   | 91,304       | 76,391       | 26,380       | 19,800       | △6,580      | △24.9             |
| 合計  | 176  | 82             | 0   | 94  | 9,564,589    | 6,024,245    | 890,616      | 755,400      | △135,216    | △15.2             |

計画未策定の自治体を対象として個別委託料の合計金額と共同委託料を比較した結果、道内全体で20.5%の費用削減が期待できる結果となった。

| 事 項 | 内 容 |
|-----|-----|
|-----|-----|

(3) 水安全計画

<水安全計画を地域内で未策定の自治体が共同で委託するケース>

| 地域  | 自治体数 | 策定状況<br>(自治体数) |     |     | 浄水場数<br>(箇所) 未策定 | 浄水能力<br>(m <sup>3</sup> /日) 未策定 | 個別委託料_計       |               | 共同委託料_計 | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|-----|------|----------------|-----|-----|------------------|---------------------------------|---------------|---------------|---------|---------------------|-------------------|
|     |      | 策定済み           | 対象外 | 未策定 |                  |                                 | ①<br>未策定 (千円) | ②<br>未策定 (千円) |         |                     |                   |
| 滝川  | 5    | 1              | 0   | 4   | 5                | 46,917                          | 31,200        | 18,300        |         | △ 12,900            | △ 41.3            |
| 深川  | 6    | 0              | 4   | 2   | 2                | 22,066                          | 12,500        | 11,800        |         | △ 700               | △ 5.6             |
| 若見沢 | 7    | 1              | 2   | 4   | 5                | 31,550                          | 29,500        | 16,400        |         | △ 13,100            | △ 44.4            |
| 千歳  | 7    | 3              | 3   | 1   | 2                | 10,860                          | (7,900)       | (7,900)       |         |                     |                   |
| 江別  | 4    | 3              | 1   | 0   | 0                | 0                               | 全自治体が策定済み     |               |         |                     | -                 |
| 倶知安 | 16   | 4              | 0   | 12  | 43               | 23,344                          | 48,500        | 24,600        |         | △ 23,900            | △ 49.3            |
| 岩内  | 4    | 1              | 0   | 3   | 11               | 4,218                           | 11,300        | 7,300         |         | △ 4,000             | △ 35.4            |
| 室蘭  | 6    | 1              | 0   | 5   | 20               | 33,263                          | 27,400        | 14,900        |         | △ 12,500            | △ 45.6            |
| 苫小牧 | 5    | 2              | 0   | 3   | 9                | 18,611                          | 17,600        | 11,000        |         | △ 6,600             | △ 37.5            |
| 浦河  | 3    | 0              | 0   | 3   | 7                | 14,647                          | 15,800        | 10,700        |         | △ 5,100             | △ 32.3            |
| 静内  | 4    | 0              | 0   | 4   | 18               | 24,881                          | 21,900        | 13,200        |         | △ 8,700             | △ 39.7            |
| 渡島  | 9    | 3              | 0   | 6   | 24               | 160,701                         | 43,900        | 28,100        |         | △ 15,800            | △ 36.0            |
| 八雲  | 4    | 0              | 0   | 4   | 34               | 22,558                          | 21,300        | 12,100        |         | △ 9,200             | △ 43.2            |
| 江差  | 5    | 0              | 0   | 5   | 15               | 15,487                          | 24,500        | 14,300        |         | △ 10,200            | △ 41.6            |
| 上川  | 9    | 1              | 1   | 7   | 16               | 21,624                          | 35,100        | 18,100        |         | △ 17,000            | △ 48.4            |
| 名寄  | 8    | 1              | 0   | 7   | 20               | 23,362                          | 34,300        | 19,300        |         | △ 15,000            | △ 43.7            |
| 富良野 | 5    | 1              | 0   | 4   | 23               | 9,815                           | 14,300        | 10,300        |         | △ 4,000             | △ 28.0            |
| 留萌  | 8    | 1              | 0   | 7   | 15               | 31,707                          | 40,400        | 21,000        |         | △ 19,400            | △ 48.0            |
| 稚内  | 10   | 1              | 0   | 9   | 29               | 35,148                          | 44,800        | 22,600        |         | △ 22,200            | △ 49.6            |
| 網走  | 5    | 0              | 0   | 5   | 16               | 39,915                          | 25,700        | 15,200        |         | △ 10,500            | △ 40.9            |
| 北見  | 5    | 2              | 0   | 3   | 9                | 11,370                          | 15,200        | 9,500         |         | △ 5,700             | △ 37.5            |
| 紋別  | 8    | 0              | 0   | 8   | 33               | 54,050                          | 48,100        | 24,500        |         | △ 23,600            | △ 49.1            |
| 帯広  | 20   | 6              | 2   | 12  | 53               | 51,452                          | 64,000        | 30,700        |         | △ 33,300            | △ 52.0            |
| 釧路  | 8    | 2              | 0   | 6   | 23               | 33,081                          | 33,300        | 17,800        |         | △ 15,500            | △ 46.5            |
| 中標津 | 5    | 2              | 0   | 3   | 8                | 31,118                          | 22,300        | 13,900        |         | △ 8,400             | △ 37.7            |
| 合計  | 176  | 36             | 13  | 127 | 440              | 771,744                         | 682,900       | 385,600       |         | △ 297,300           | △ 43.5            |

※未策定が1自治体の地域については、共同委託の対象外のため、個別委託料、共同委託料の金額は括弧書きとし、個別委託料、共同委託料の合計に含まない。

<水安全計画を地域内全ての自治体が共同で委託するケース>

| 地域  | 自治体数 | 策定状況<br>(自治体数) |     |     | 浄水場数<br>(箇所) | 浄水能力<br>(m <sup>3</sup> /日) 未策定 | 個別委託料_計       |               | 共同委託料_計 | ②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|-----|------|----------------|-----|-----|--------------|---------------------------------|---------------|---------------|---------|-------------|-------------------|
|     |      | 策定済み           | 対象外 | 未策定 |              |                                 | ①<br>未策定 (千円) | ②<br>未策定 (千円) |         |             |                   |
| 滝川  | 5    | 1              | 0   | 4   | 7            | 59,011                          | 39,300        | 21,400        |         | △ 17,900    | △ 45.5            |
| 深川  | 6    | 0              | 4   | 2   | 2            | 22,066                          | 12,500        | 11,800        |         | △ 700       | △ 5.6             |
| 若見沢 | 7    | 1              | 2   | 4   | 6            | 101,550                         | 44,400        | 25,100        |         | △ 19,300    | △ 43.5            |
| 千歳  | 7    | 3              | 3   | 1   | 7            | 170,540                         | 44,200        | 24,900        |         | △ 19,300    | △ 43.7            |
| 江別  | 4    | 3              | 1   | 0   | 10           | 872,609                         | 46,700        | 37,100        |         | △ 9,600     | △ 20.6            |
| 倶知安 | 16   | 4              | 0   | 12  | 63           | 111,014                         | 78,400        | 42,700        |         | △ 35,700    | △ 45.5            |
| 岩内  | 4    | 1              | 0   | 3   | 13           | 14,668                          | 19,100        | 11,500        |         | △ 7,600     | △ 39.8            |
| 室蘭  | 6    | 1              | 0   | 5   | 22           | 89,763                          | 40,600        | 21,500        |         | △ 19,100    | △ 47.0            |
| 苫小牧 | 5    | 2              | 0   | 3   | 15           | 102,471                         | 37,700        | 22,500        |         | △ 15,200    | △ 40.3            |
| 浦河  | 3    | 0              | 0   | 3   | 7            | 14,647                          | 15,800        | 10,700        |         | △ 5,100     | △ 32.3            |
| 静内  | 4    | 0              | 0   | 4   | 18           | 24,881                          | 21,900        | 13,200        |         | △ 8,700     | △ 39.7            |
| 渡島  | 9    | 3              | 0   | 6   | 40           | 196,742                         | 64,000        | 34,900        |         | △ 29,100    | △ 45.5            |
| 八雲  | 4    | 0              | 0   | 4   | 34           | 22,558                          | 21,300        | 12,100        |         | △ 9,200     | △ 43.2            |
| 江差  | 5    | 0              | 0   | 5   | 15           | 15,487                          | 24,500        | 14,300        |         | △ 10,200    | △ 41.6            |
| 上川  | 9    | 1              | 1   | 7   | 20           | 177,634                         | 52,400        | 33,300        |         | △ 19,100    | △ 36.5            |
| 名寄  | 8    | 1              | 0   | 7   | 23           | 34,981                          | 42,100        | 23,000        |         | △ 19,100    | △ 45.4            |
| 富良野 | 5    | 1              | 0   | 4   | 31           | 20,166                          | 20,000        | 13,300        |         | △ 6,700     | △ 33.5            |
| 留萌  | 8    | 1              | 0   | 7   | 17           | 32,606                          | 44,300        | 22,900        |         | △ 21,400    | △ 48.3            |
| 稚内  | 10   | 1              | 0   | 9   | 33           | 85,259                          | 56,800        | 30,100        |         | △ 26,700    | △ 47.0            |
| 網走  | 5    | 0              | 0   | 5   | 16           | 39,915                          | 25,700        | 15,200        |         | △ 10,500    | △ 40.9            |
| 北見  | 5    | 2              | 0   | 3   | 17           | 95,113                          | 36,500        | 21,700        |         | △ 14,800    | △ 40.5            |
| 紋別  | 8    | 0              | 0   | 8   | 33           | 54,050                          | 48,100        | 24,500        |         | △ 23,600    | △ 49.1            |
| 帯広  | 20   | 6              | 2   | 12  | 100          | 193,298                         | 112,700       | 54,200        |         | △ 58,500    | △ 51.9            |
| 釧路  | 8    | 2              | 0   | 6   | 39           | 145,228                         | 52,200        | 28,800        |         | △ 23,400    | △ 44.8            |
| 中標津 | 5    | 2              | 0   | 3   | 18           | 81,006                          | 39,300        | 21,000        |         | △ 18,300    | △ 46.6            |
| 合計  | 176  | 36             | 13  | 127 | 606          | 2,777,262                       | 1,040,500     | 591,700       |         | △ 448,800   | △ 43.1            |

計画未策定の自治体を対象として個別委託料の合計金額と共同委託料を比較した結果、道内全体で43.5%の費用削減が期待できる結果となった。

| 事 項 | 内 容  |      |                |     |     |              |              |              |              |                     |                   |
|-----|--|------|----------------|-----|-----|--------------|--------------|--------------|--------------|---------------------|-------------------|
|     | (4) 水道事業ビジョン   |      |                |     |     |              |              |              |              |                     |                   |
|     | ＜水道事業ビジョンを地域内で未策定の自治体が共同で委託するケース＞  |      |                |     |     |              |              |              |              |                     |                   |
|     | 地域   | 自治体数 | 策定状況<br>(自治体数) |     |     | 給水人口<br>(計画) | 給水人口<br>(現在) | 個別委託料_計<br>① | 共同委託料_計<br>② | 効果額③<br>②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|     |  |      | 策定済み           | 策定中 | 未策定 | (人) 未策定      | (人) 未策定      | 未策定 (千円)     | 未策定 (千円)     |                     |                   |
|     | 滝川   | 5    | 2              | 0   | 3   | 54,160       | 25,894       | 18,948       | 14,300       | △ 4,648             | △ 24.5            |
|     | 深川   | 6    | 1              | 0   | 5   | 103,412      | 56,774       | 31,580       | 23,800       | △ 7,780             | △ 24.6            |
|     | 若見沢  | 7    | 3              | 0   | 4   | 286,660      | 133,034      | 31,764       | 25,400       | △ 6,364             | △ 20.0            |
|     | 千歳   | 7    | 6              | 0   | 1   | 28,100       | 17,904       | (7,916)      | (7,916)      |                     | 共同委託対象外           |
|     | 江別   | 4    | 3              | 0   | 1   | 22,900       | 17,367       | (7,816)      | (7,816)      |                     | 共同委託対象外           |
|     | 倶知安  | 16   | 5              | 0   | 11  | 48,022       | 40,690       | 55,376       | 40,300       | △ 15,076            | △ 27.2            |
|     | 岩内   | 4    | 1              | 0   | 3   | 9,949        | 7,410        | 13,648       | 10,700       | △ 2,948             | △ 21.6            |
|     | 室蘭   | 6    | 3              | 0   | 3   | 22,450       | 16,228       | 16,548       | 12,800       | △ 3,748             | △ 22.6            |
|     | 苫小牧  | 5    | 3              | 0   | 2   | 12,960       | 10,726       | 11,432       | 9,200        | △ 2,232             | △ 19.5            |
|     | 浦河   | 3    | 0              | 0   | 3   | 30,475       | 20,162       | 17,848       | 13,400       | △ 4,448             | △ 24.9            |
|     | 静内   | 4    | 0              | 0   | 4   | 49,434       | 45,462       | 26,364       | 19,500       | △ 6,864             | △ 26.0            |
|     | 渡島   | 9    | 6              | 0   | 3   | 37,200       | 14,924       | 16,848       | 12,500       | △ 4,348             | △ 25.8            |
|     | 八雲   | 4    | 2              | 0   | 2   | 17,170       | 9,650        | 11,332       | 9,000        | △ 2,332             | △ 20.6            |
|     | 江差   | 5    | 3              | 0   | 2   | 7,110        | 5,915        | 9,832        | 8,000        | △ 1,832             | △ 18.6            |
|     | 上川   | 9    | 2              | 0   | 7   | 52,126       | 34,883       | 38,412       | 27,100       | △ 11,312            | △ 29.4            |
|     | 名寄   | 8    | 3              | 0   | 5   | 19,085       | 13,628       | 23,680       | 17,200       | △ 6,480             | △ 27.4            |
|     | 富良野  | 5    | 0              | 0   | 5   | 51,434       | 38,242       | 28,980       | 21,700       | △ 7,280             | △ 25.1            |
|     | 留萌   | 8    | 2              | 0   | 6   | 30,385       | 21,308       | 30,396       | 21,600       | △ 8,796             | △ 28.9            |
|     | 稚内   | 10   | 1              | 0   | 9   | 47,847       | 31,322       | 44,644       | 32,300       | △ 12,344            | △ 27.6            |
|     | 網走   | 5    | 1              | 0   | 4   | 31,070       | 24,426       | 23,364       | 16,800       | △ 6,564             | △ 28.1            |
|     | 北見   | 5    | 4              | 0   | 1   | 3,200        | 2,647        | (4,816)      | (4,816)      |                     | 共同委託対象外           |
|     | 紋別   | 8    | 2              | 0   | 6   | 31,020       | 23,829       | 34,412       | 22,200       | △ 12,212            | △ 35.5            |
|     | 帯広   | 20   | 6              | 0   | 14  | 146,894      | 120,553      | 84,824       | 63,500       | △ 21,324            | △ 25.1            |
|     | 釧路   | 8    | 5              | 0   | 3   | 17,612       | 14,481       | 16,148       | 12,400       | △ 3,748             | △ 23.2            |
|     | 中標津  | 5    | 3              | 0   | 2   | 12,924       | 10,150       | 11,332       | 9,100        | △ 2,232             | △ 19.7            |
|     | 合計   | 176  | 67             | 0   | 109 | 1,173,599    | 757,609      | 597,712      | 442,800      | △ 154,912           | △ 25.9            |
|     | ※未策定が1自治体の地域については、共同委託の対象外のため、個別委託料、共同委託料の金額は括弧書きとし、個別委託料、共同委託料の合計に含まない。 |      |                |     |     |              |              |              |              |                     |                   |
|     | ＜水道事業ビジョンを地域内全ての自治体が共同で委託するケース＞  |      |                |     |     |              |              |              |              |                     |                   |
|     | 地域   | 自治体数 | 策定状況<br>(自治体数) |     |     | 給水人口<br>(計画) | 給水人口<br>(現在) | 個別委託料_計<br>① | 共同委託料_計<br>② | ②-①<br>(千円)         | 削減率<br>③/①<br>(%) |
|     |  |      | 策定済み           | 策定中 | 未策定 | (人) 全事業      | (人) 全事業      | 未策定 (千円)     | 未策定 (千円)     |                     |                   |
|     | 滝川   | 5    | 2              | 0   | 3   | 143,926      | 101,095      | 36,880       | 27,500       | △ 9,380             | △ 25.4            |
|     | 深川   | 6    | 1              | 0   | 5   | 106,012      | 58,546       | 35,996       | 27,300       | △ 8,696             | △ 24.2            |
|     | 若見沢  | 7    | 3              | 0   | 4   | 457,350      | 247,054      | 58,812       | 43,600       | △ 15,212            | △ 25.9            |
|     | 千歳   | 7    | 6              | 0   | 1   | 825,564      | 729,726      | 79,312       | 57,800       | △ 21,512            | △ 27.1            |
|     | 江別   | 4    | 3              | 0   | 1   | 4,560,430    | 2,106,151    | 59,264       | 53,300       | △ 5,964             | △ 10.1            |
|     | 倶知安  | 16   | 5              | 0   | 11  | 238,357      | 182,392      | 90,456       | 78,700       | △ 11,756            | △ 13.0            |
|     | 岩内   | 4    | 1              | 0   | 3   | 28,379       | 18,338       | 20,564       | 15,700       | △ 4,864             | △ 23.7            |
|     | 室蘭   | 6    | 3              | 0   | 3   | 201,632      | 177,320      | 47,696       | 35,900       | △ 11,796            | △ 24.7            |
|     | 苫小牧  | 5    | 3              | 0   | 2   | 229,660      | 204,421      | 39,780       | 32,800       | △ 6,980             | △ 17.5            |
|     | 浦河   | 3    | 0              | 0   | 3   | 30,475       | 20,162       | 17,848       | 13,400       | △ 4,448             | △ 24.9            |
|     | 静内   | 4    | 0              | 0   | 4   | 49,434       | 45,462       | 26,364       | 19,500       | △ 6,864             | △ 26.0            |
|     | 渡島   | 9    | 6              | 0   | 3   | 481,861      | 363,223      | 69,944       | 58,100       | △ 11,844            | △ 16.9            |
|     | 八雲   | 4    | 2              | 0   | 2   | 47,891       | 34,298       | 25,164       | 18,200       | △ 6,964             | △ 27.7            |
|     | 江差   | 5    | 3              | 0   | 2   | 29,910       | 21,464       | 26,780       | 19,000       | △ 7,780             | △ 29.1            |
|     | 上川   | 9    | 2              | 0   | 7   | 435,226      | 356,679      | 60,844       | 57,900       | △ 2,944             | △ 4.8             |
|     | 名寄   | 8    | 3              | 0   | 5   | 66,465       | 55,075       | 44,028       | 33,400       | △ 10,628            | △ 24.1            |
|     | 富良野  | 5    | 0              | 0   | 5   | 51,434       | 38,242       | 28,980       | 21,700       | △ 7,280             | △ 25.1            |
|     | 留萌   | 8    | 2              | 0   | 6   | 72,185       | 45,101       | 43,628       | 31,900       | △ 11,728            | △ 26.9            |
|     | 稚内   | 10   | 1              | 0   | 9   | 103,851      | 65,073       | 53,960       | 41,500       | △ 12,460            | △ 23.1            |
|     | 網走   | 5    | 1              | 0   | 4   | 78,010       | 59,226       | 32,680       | 24,100       | △ 8,580             | △ 26.3            |
|     | 北見   | 5    | 4              | 0   | 1   | 190,024      | 140,838      | 36,780       | 29,800       | △ 6,980             | △ 19.0            |
|     | 紋別   | 8    | 2              | 0   | 6   | 75,959       | 64,149       | 50,544       | 34,600       | △ 15,944            | △ 31.5            |
|     | 帯広   | 20   | 6              | 0   | 14  | 722,868      | 587,747      | 141,320      | 128,000      | △ 13,320            | △ 9.4             |
|     | 釧路   | 8    | 5              | 0   | 3   | 245,422      | 225,633      | 54,828       | 47,100       | △ 7,728             | △ 14.1            |
|     | 中標津  | 5    | 3              | 0   | 2   | 91,304       | 76,391       | 35,880       | 25,600       | △ 10,280            | △ 28.7            |
|     | 合計   | 176  | 67             | 0   | 109 | 9,563,629    | 6,023,806    | 1,218,332    | 976,400      | △ 241,932           | △ 19.9            |
|     | 計画未策定の自治体を対象として個別委託料の合計金額と共同委託料を比較した結果、道内全体で25.9%の費用削減が期待できる結果となった。      |      |                |     |     |              |              |              |              |                     |                   |

| 事 項 | 内 容 |
|-----|-----|
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(5) 水道事業基本計画

<水道事業基本計画を地域内で未策定の自治体が共同で委託するケース>

| 地域  | 自治体数 | 策定状況<br>(自治体数) |     |     | 給水人口<br>(計画) | 給水人口<br>(現在) | 個別委託料_計       |               | 共同委託料_計     | 効果額③   | 削減率<br>③/①<br>(%) |
|-----|------|----------------|-----|-----|--------------|--------------|---------------|---------------|-------------|--------|-------------------|
|     |      | 策定済み           | 策定中 | 未策定 | (人) 未策定      | (人) 未策定      | ①<br>未策定 (千円) | ②<br>未策定 (千円) | ②-①<br>(千円) |        |                   |
|     |      |                |     |     | (人) 未策定      | (人) 未策定      |               |               |             |        |                   |
| 滝川  | 5    | 1              | 1   | 3   | 38,160       | 23,380       | 38,948        | 28,400        | △ 10,548    | △ 27.1 |                   |
| 深川  | 6    | 2              | 1   | 3   | 19,700       | 7,807        | 26,848        | 21,300        | △ 5,548     | △ 20.7 |                   |
| 若見沢 | 7    | 2              | 0   | 5   | 209,250      | 114,887      | 76,480        | 59,400        | △ 17,080    | △ 22.3 |                   |
| 千歳  | 7    | 5              | 0   | 2   | 101,017      | 101,563      | 38,032        | 35,100        | △ 2,932     | △ 7.7  |                   |
| 江別  | 4    | 3              | 0   | 1   | 22,900       | 17,367       | (15,116)      | (15,116)      | 共同委託対象外     |        |                   |
| 倶知安 | 16   | 2              | 2   | 12  | 53,777       | 44,055       | 120,292       | 87,800        | △ 32,492    | △ 27.0 |                   |
| 岩内  | 4    | 1              | 0   | 3   | 9,949        | 7,410        | 27,748        | 21,000        | △ 6,748     | △ 24.3 |                   |
| 室蘭  | 6    | 3              | 0   | 3   | 50,410       | 42,386       | 42,848        | 33,400        | △ 9,448     | △ 22.1 |                   |
| 苫小牧 | 5    | 4              | 0   | 1   | 4,850        | 3,940        | (11,016)      | (11,016)      | 共同委託対象外     |        |                   |
| 浦河  | 3    | 0              | 0   | 3   | 30,475       | 20,162       | 36,048        | 27,300        | △ 8,748     | △ 24.3 |                   |
| 静内  | 4    | 0              | 0   | 4   | 49,434       | 45,462       | 53,764        | 40,100        | △ 13,664    | △ 25.4 |                   |
| 渡島  | 9    | 4              | 0   | 5   | 76,260       | 47,185       | 65,680        | 46,600        | △ 19,080    | △ 29.0 |                   |
| 八雲  | 4    | 1              | 0   | 3   | 35,132       | 26,897       | 36,848        | 29,500        | △ 7,348     | △ 19.9 |                   |
| 江差  | 5    | 2              | 0   | 3   | 20,610       | 13,313       | 32,348        | 24,500        | △ 7,848     | △ 24.3 |                   |
| 上川  | 9    | 3              | 0   | 6   | 43,126       | 28,939       | 67,496        | 46,300        | △ 21,196    | △ 31.4 |                   |
| 名寄  | 8    | 1              | 0   | 7   | 46,465       | 39,808       | 75,412        | 56,200        | △ 19,212    | △ 25.5 |                   |
| 富良野 | 5    | 0              | 0   | 5   | 51,434       | 38,242       | 60,280        | 44,100        | △ 16,180    | △ 26.8 |                   |
| 留萌  | 8    | 2              | 0   | 6   | 30,385       | 21,308       | 62,496        | 42,800        | △ 19,696    | △ 31.5 |                   |
| 稚内  | 10   | 1              | 1   | 8   | 94,621       | 59,826       | 89,528        | 69,200        | △ 20,328    | △ 22.7 |                   |
| 網走  | 5    | 1              | 0   | 4   | 31,070       | 24,426       | 47,964        | 33,900        | △ 14,064    | △ 29.3 |                   |
| 北見  | 5    | 3              | 0   | 2   | 8,120        | 7,435        | 21,632        | 17,100        | △ 4,532     | △ 21.0 |                   |
| 紋別  | 8    | 3              | 0   | 5   | 43,942       | 36,743       | 61,080        | 43,600        | △ 17,480    | △ 28.6 |                   |
| 帯広  | 20   | 5              | 0   | 15  | 438,916      | 360,678      | 207,040       | 186,100       | △ 20,940    | △ 10.1 |                   |
| 釧路  | 8    | 5              | 0   | 3   | 16,351       | 14,981       | 33,448        | 25,200        | △ 8,248     | △ 24.7 |                   |
| 中標津 | 5    | 3              | 0   | 2   | 22,820       | 19,776       | 27,732        | 22,200        | △ 5,532     | △ 19.9 |                   |
| 合計  | 176  | 57             | 5   | 114 | 1,549,174    | 1,167,976    | 1,349,992     | 1,041,100     | △ 308,892   | △ 22.9 |                   |

※未策定が1自治体の地域については、共同委託の対象外のため、個別委託料、共同委託料の金額は括弧書きとし、個別委託料、共同委託料の合計に含まない。

<水道事業基本計画を地域内全ての自治体が共同で委託するケース>

| 地域  | 自治体数 | 策定状況<br>(自治体数) |     |     | 給水人口<br>(計画) | 給水人口<br>(現在) | 個別委託料_計       |               | 共同委託料_計     | ②-①<br>(千円) | 削減率<br>③/①<br>(%) |
|-----|------|----------------|-----|-----|--------------|--------------|---------------|---------------|-------------|-------------|-------------------|
|     |      | 策定済み           | 策定中 | 未策定 | (人) 全事業      | (人) 全事業      | ①<br>未策定 (千円) | ②<br>未策定 (千円) | ②-①<br>(千円) |             |                   |
|     |      |                |     |     | (人) 全事業      | (人) 全事業      |               |               |             |             |                   |
| 滝川  | 5    | 1              | 1   | 3   | 143,926      | 101,095      | 78,680        | 57,300        | △ 21,380    | △ 27.2      |                   |
| 深川  | 6    | 2              | 1   | 3   | 106,012      | 58,546       | 69,996        | 55,900        | △ 14,096    | △ 20.1      |                   |
| 若見沢 | 7    | 2              | 0   | 5   | 457,350      | 247,054      | 122,512       | 92,300        | △ 30,212    | △ 24.7      |                   |
| 千歳  | 7    | 5              | 0   | 2   | 825,564      | 729,726      | 167,512       | 125,000       | △ 42,512    | △ 25.4      |                   |
| 江別  | 4    | 3              | 0   | 1   | 4,560,430    | 2,106,151    | 129,264       | 118,100       | △ 11,164    | △ 8.6       |                   |
| 倶知安 | 16   | 2              | 2   | 12  | 238,357      | 182,392      | 184,156       | 163,000       | △ 21,156    | △ 11.5      |                   |
| 岩内  | 4    | 1              | 0   | 3   | 28,379       | 18,338       | 42,464        | 31,500        | △ 10,964    | △ 25.8      |                   |
| 室蘭  | 6    | 3              | 0   | 3   | 201,632      | 177,320      | 102,196       | 75,600        | △ 26,596    | △ 26.0      |                   |
| 苫小牧 | 5    | 4              | 0   | 1   | 229,660      | 204,421      | 85,380        | 69,700        | △ 15,680    | △ 18.4      |                   |
| 浦河  | 3    | 0              | 0   | 3   | 30,475       | 20,162       | 36,048        | 27,300        | △ 8,748     | △ 24.3      |                   |
| 静内  | 4    | 0              | 0   | 4   | 49,434       | 45,462       | 53,764        | 40,100        | △ 13,664    | △ 25.4      |                   |
| 渡島  | 9    | 4              | 0   | 5   | 481,861      | 363,223      | 149,244       | 123,700       | △ 25,544    | △ 17.1      |                   |
| 八雲  | 4    | 1              | 0   | 3   | 47,891       | 34,298       | 49,964        | 37,200        | △ 12,764    | △ 25.5      |                   |
| 江差  | 5    | 2              | 0   | 3   | 29,910       | 21,464       | 54,680        | 37,800        | △ 16,880    | △ 30.9      |                   |
| 上川  | 9    | 3              | 0   | 6   | 435,226      | 356,679      | 128,944       | 123,000       | △ 5,944     | △ 4.6       |                   |
| 名寄  | 8    | 1              | 0   | 7   | 66,465       | 55,075       | 91,528        | 67,700        | △ 23,828    | △ 26.0      |                   |
| 富良野 | 5    | 0              | 0   | 5   | 51,434       | 38,242       | 60,280        | 44,100        | △ 16,180    | △ 26.8      |                   |
| 留萌  | 8    | 2              | 0   | 6   | 72,185       | 45,101       | 90,428        | 64,200        | △ 26,228    | △ 29.0      |                   |
| 稚内  | 10   | 1              | 1   | 8   | 103,851      | 65,073       | 109,060       | 84,000        | △ 25,060    | △ 23.0      |                   |
| 網走  | 5    | 1              | 0   | 4   | 78,010       | 59,226       | 68,180        | 49,600        | △ 18,580    | △ 27.3      |                   |
| 北見  | 5    | 3              | 0   | 2   | 190,024      | 140,838      | 78,280        | 62,800        | △ 15,480    | △ 19.8      |                   |
| 紋別  | 8    | 3              | 0   | 5   | 76,919       | 64,588       | 99,028        | 70,600        | △ 28,428    | △ 28.7      |                   |
| 帯広  | 20   | 5              | 0   | 15  | 722,868      | 587,747      | 295,120       | 272,700       | △ 22,420    | △ 7.6       |                   |
| 釧路  | 8    | 5              | 0   | 3   | 245,422      | 225,633      | 115,828       | 99,200        | △ 16,628    | △ 14.4      |                   |
| 中標津 | 5    | 3              | 0   | 2   | 91,304       | 76,391       | 76,380        | 53,100        | △ 23,280    | △ 30.5      |                   |
| 合計  | 176  | 57             | 5   | 114 | 9,564,589    | 6,024,245    | 2,538,916     | 2,045,500     | △ 493,416   | △ 19.4      |                   |

計画未策定の自治体を対象として個別委託料の合計金額と共同委託料を比較した結果、道内全体で22.9%の費用削減が期待できる結果となった。

| 事 項 | 内 容 |
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(6) 5つの計画を個々に計画毎に委託するケース ((1)～(5)の合計)

<地域内で未策定の自治体が共同で委託するケース[(1)～(5)の地域別の結果の合計]>

| 地域  | 自治体数 | 個別委託料_計   | 共同委託料_計   | 効果額③        | 削減率<br>③/①<br>(%) |
|-----|------|-----------|-----------|-------------|-------------------|
|     |      | ①<br>(千円) | ②<br>(千円) | ②-①<br>(千円) |                   |
| 滝川  | 5    | 192,958   | 137,600   | △ 55,358    | △ 28.7            |
| 深川  | 6    | 169,256   | 136,300   | △ 32,956    | △ 19.5            |
| 若見沢 | 7    | 222,274   | 178,800   | △ 43,474    | △ 19.6            |
| 千歳  | 7    | 129,278   | 115,800   | △ 13,478    | △ 10.4            |
| 江別  | 4    | 37,432    | 31,600    | △ 5,832     | △ 15.6            |
| 倶知安 | 16   | 542,900   | 321,900   | △ 221,000   | △ 40.7            |
| 岩内  | 4    | 121,108   | 87,300    | △ 33,808    | △ 27.9            |
| 室蘭  | 6    | 164,460   | 113,400   | △ 51,060    | △ 31.0            |
| 苫小牧 | 5    | 119,628   | 85,800    | △ 33,828    | △ 28.3            |
| 浦河  | 3    | 131,376   | 97,500    | △ 33,876    | △ 25.8            |
| 静内  | 4    | 175,258   | 126,500   | △ 48,758    | △ 27.8            |
| 渡島  | 9    | 301,436   | 201,500   | △ 99,936    | △ 33.2            |
| 八雲  | 4    | 177,044   | 119,100   | △ 57,944    | △ 32.7            |
| 江差  | 5    | 169,308   | 112,700   | △ 56,608    | △ 33.4            |
| 上川  | 9    | 354,798   | 251,700   | △ 103,098   | △ 29.1            |
| 名寄  | 8    | 257,234   | 163,300   | △ 93,934    | △ 36.5            |
| 富良野 | 5    | 241,820   | 165,800   | △ 76,020    | △ 31.4            |
| 留萌  | 8    | 301,784   | 181,100   | △ 120,684   | △ 40.0            |
| 稚内  | 10   | 345,712   | 214,600   | △ 131,112   | △ 37.9            |
| 網走  | 5    | 240,972   | 160,900   | △ 80,072    | △ 33.2            |
| 北見  | 5    | 160,044   | 122,300   | △ 37,744    | △ 23.6            |
| 紋別  | 8    | 320,584   | 194,800   | △ 125,784   | △ 39.2            |
| 帯広  | 20   | 791,328   | 559,500   | △ 231,828   | △ 29.3            |
| 釧路  | 8    | 251,204   | 156,000   | △ 95,204    | △ 37.9            |
| 中標津 | 5    | 190,860   | 132,100   | △ 58,760    | △ 30.8            |
| 合計  | 176  | 6,110,056 | 4,167,900 | △ 1,942,156 | △ 31.8            |

(1)～(5)の計画毎に、地域内で未策定の自治体が共同で委託した場合と、個々の計画を個別の自治体が委託する場合と比較して、道内全体で31.8%の費用削減が期待できる結果となった。

(7) 5つの計画をまとめて委託するケース

<5つの計画を地域内全ての自治体が共同で委託するケース>

| 地域  | 自治体数 | 個別委託料_計    | 共同委託料_計   | ②-①         | 削減率<br>③/①<br>(%) |
|-----|------|------------|-----------|-------------|-------------------|
|     |      | ①<br>(千円)  | ②<br>(千円) | (千円)        |                   |
| 滝川  | 5    | 318,520    | 187,692   | △ 130,828   | △ 41.1            |
| 深川  | 6    | 245,284    | 162,992   | △ 82,292    | △ 33.5            |
| 若見沢 | 7    | 433,148    | 275,412   | △ 157,736   | △ 36.4            |
| 千歳  | 7    | 560,448    | 353,432   | △ 207,016   | △ 36.9            |
| 江別  | 4    | 471,356    | 370,172   | △ 101,184   | △ 21.5            |
| 倶知安 | 16   | 787,024    | 474,932   | △ 312,092   | △ 39.7            |
| 岩内  | 4    | 177,656    | 106,092   | △ 71,564    | △ 40.3            |
| 室蘭  | 6    | 405,184    | 235,302   | △ 169,882   | △ 41.9            |
| 苫小牧 | 5    | 346,020    | 222,032   | △ 123,988   | △ 35.8            |
| 浦河  | 3    | 151,192    | 94,492    | △ 56,700    | △ 37.5            |
| 静内  | 4    | 234,256    | 138,042   | △ 96,214    | △ 41.1            |
| 渡島  | 9    | 595,876    | 368,982   | △ 226,894   | △ 38.1            |
| 八雲  | 4    | 235,456    | 136,282   | △ 99,174    | △ 42.1            |
| 江差  | 5    | 240,120    | 132,572   | △ 107,548   | △ 44.8            |
| 上川  | 9    | 505,576    | 364,532   | △ 141,044   | △ 27.9            |
| 名寄  | 8    | 387,612    | 218,022   | △ 169,590   | △ 43.8            |
| 富良野 | 5    | 256,020    | 148,852   | △ 107,168   | △ 41.9            |
| 留萌  | 8    | 390,812    | 209,702   | △ 181,110   | △ 46.3            |
| 稚内  | 10   | 488,340    | 270,682   | △ 217,658   | △ 44.6            |
| 網走  | 5    | 277,220    | 162,552   | △ 114,668   | △ 41.4            |
| 北見  | 5    | 327,320    | 207,452   | △ 119,868   | △ 36.6            |
| 紋別  | 8    | 433,228    | 231,542   | △ 201,686   | △ 46.6            |
| 帯広  | 20   | 1,209,580  | 759,402   | △ 450,178   | △ 37.2            |
| 釧路  | 8    | 492,512    | 307,382   | △ 185,130   | △ 37.6            |
| 中標津 | 5    | 335,220    | 188,542   | △ 146,678   | △ 43.8            |
| 合計  | 176  | 10,304,980 | 6,327,090 | △ 3,977,890 | △ 38.6            |

(1)～(5)の全ての計画をまとめて、地域内の自治体が共同で委託した場合、個々の計画を個別の自治体が委託する場合と比較して、道内全体で38.6%の費用削減が期待できる結果となった。



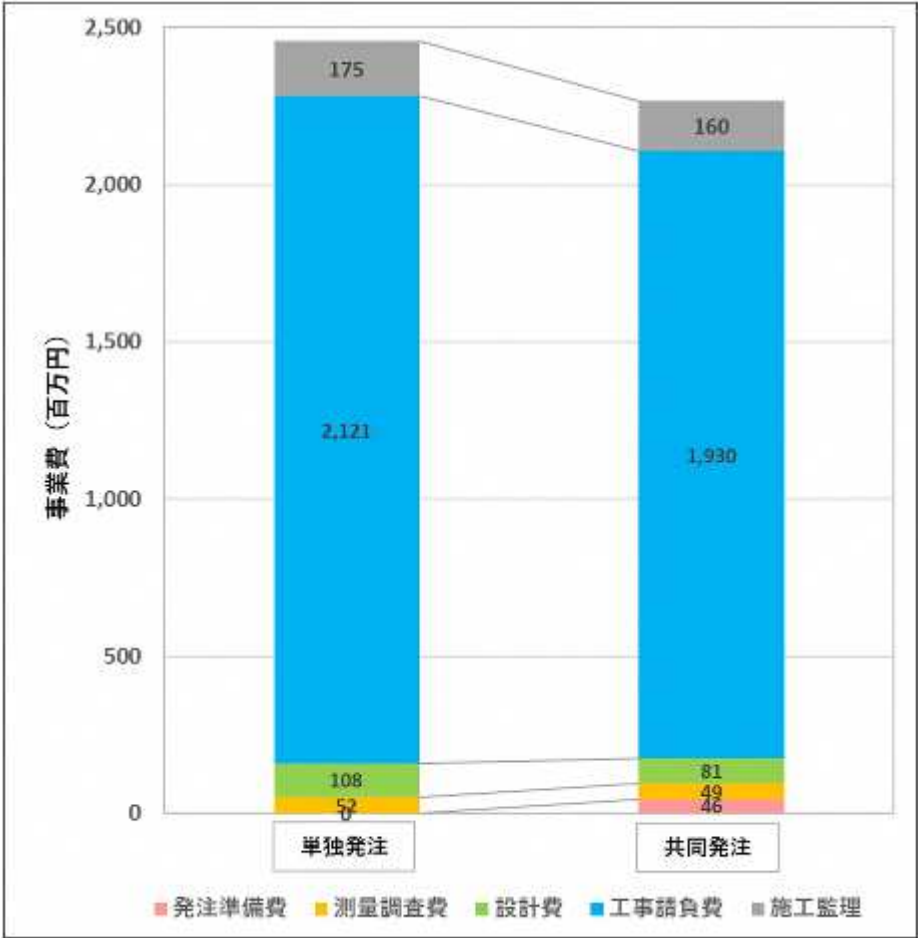
| 事 項 | 内 容  |
|-----|--|
| 考察  | <p>個別委託費用と共同委託費用を比較した場合、アセットマネジメント計画、水道事業ビジョン、水道事業基本計画は、給水人口によるスケールメリットが生じるため 20%前後の委託費用の削減が見込まれる結果となった。耐震化・更新計画および水安全計画は、施設数によるスケールメリットが生じるため 40%前後のスケールメリットが見込まれる結果となった。</p> <p>これらの削減率は個別の自治体の状況に応じた詳細な見積条件から算出した結果ではないが、計画策定にあたって必要となる情報整理や基礎分析作業は、作業時期の集中化やフォーマットの統一等による効率化が期待でき、委託費用の削減に寄与するものとする。また、共同委託の実施により近隣の水道事業の状況が把握できるとともに、活発な意見交換を通じて水道事業の将来方針等が共有化され、地域内での連携強化や、職員の能力向上等の効果も期待される。</p> <p>さらに、今回のシミュレーションにおいて、それぞれの水道自治体の考えで計画を策定した場合を前提としているが、地域内での将来的な広域化、広域連携等を前提とした共同委託であれば、地域内で将来に向けた事業方針を統一し、共通した課題に対する施策を検討できることから、さらなる委託費用の削減も可能と考える。まずは、委託費用の削減を目的とした共同委託を行うことで、自治体間の連携強化を図り、将来的な広域連携も視野に入れた取組に繋がる可能性も考えられる。</p> <p>なお、計画策定の委託にあたっては、各自治体が、計画の種類に応じて経営あるいは技術の視点から、中長期的な運営方針や将来の目標、ロードマップなどを受託者に指示することや、業務の進捗を管理することが求められるため、このような業務にも対応できるよう直営職員のマネジメント能力の向上に努める必要がある。</p> |

(11) 工事関係（設計・積算、発注、工事監理）

| 事 項              | 内 容  |               |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
|------------------|--|---------------|----|-----|---------|-------------|-------|------------------------|---------------|-------|---------|--------------|---|---|---|-----------------|--|---|--|---------------|--|--|--|----------|--|---|---|-----|----|----|----|---------|--|--|--|-------------|--|--|--|-------------|--|---|---|---------|---|---|---|
| 業務範囲             | 管路工事に係る調査、設計、工事監理及び管路工事  |               |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| シミュレーション<br>連携単位 | 1ケース   |               |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 予想される連携効果        | <p>管路工事に係る設計・積算、発注、工事監理を共同で行うことで、現状と比較して下記の連携効果が期待できる。</p> <ul style="list-style-type: none"> <li>・スケールメリットによる費用の抑制</li> <li>・直営人工の削減</li> </ul>   |               |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 設定ケース            | 業務範囲に示す内容を地域全体で民間委託（設計・施工一括発注（管路DB）等）した場合  |               |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 連携効果（比較）         | <table border="1"> <thead> <tr> <th></th> <th>現 状(単独)</th> <th>管路DB(設定ケース)</th> </tr> </thead> <tbody> <tr> <td>費用の削減</td> <td>工事請負費＋設計等委託料<br/>＋直営人件費</td> <td>委託料(各自自治体で按分)</td> </tr> <tr> <td>人員の削減</td> <td>現在の直営人工</td> <td>－</td> </tr> </tbody> </table>   |               |    |     | 現 状(単独) | 管路DB(設定ケース) | 費用の削減 | 工事請負費＋設計等委託料<br>＋直営人件費 | 委託料(各自自治体で按分) | 人員の削減 | 現在の直営人工 | －            |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
|                  | 現 状(単独)  | 管路DB(設定ケース)   |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 費用の削減            | 工事請負費＋設計等委託料<br>＋直営人件費   | 委託料(各自自治体で按分) |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 人員の削減            | 現在の直営人工  | －             |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 共同化後の経費の<br>算定方法 | <ul style="list-style-type: none"> <li>・管路DBは国内での事例が少ないため、データ不足により費用関数を作成できない。</li> <li>・公表されている管路DBの実績を用いて必要な業務量（管路延長）を設定する。</li> <li>・近年の管路工事实績を踏まえて設定した発注仕様に対する民間企業からの見積（2事業者以上）による。</li> <li>・工事監理に関しては、管路DBとは別の民間企業からの見積による。</li> </ul>   |               |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| データ集計結果          | <p>管路DBの実績のある民間企業3社にアンケート形式でヒアリングを行った。</p> <p>&lt;発注対象&gt;</p> <table border="1"> <thead> <tr> <th>項 目</th> <th>A社</th> <th>B社</th> <th>C社</th> </tr> </thead> <tbody> <tr> <td>導水管（取水～浄水場）</td> <td>○</td> <td>○</td> <td>○</td> </tr> <tr> <td>送水管（浄水場～配水池）</td> <td>○</td> <td>○</td> <td>○</td> </tr> <tr> <td>配水本管（給水分岐を含まない）</td> <td></td> <td>○</td> <td></td> </tr> <tr> <td>配水枝管（給水分岐を含む）</td> <td></td> <td></td> <td></td> </tr> <tr> <td>施設統合の連絡管</td> <td></td> <td>○</td> <td>○</td> </tr> </tbody> </table> <p>&lt;発注口径&gt;</p> <table border="1"> <thead> <tr> <th>項 目</th> <th>A社</th> <th>B社</th> <th>C社</th> </tr> </thead> <tbody> <tr> <td>100mm以下</td> <td></td> <td></td> <td></td> </tr> <tr> <td>150～250mm以下</td> <td></td> <td></td> <td></td> </tr> <tr> <td>300～600mm以下</td> <td></td> <td>○</td> <td>○</td> </tr> <tr> <td>700mm以上</td> <td>○</td> <td>○</td> <td>○</td> </tr> </tbody> </table> |               |    | 項 目 | A社      | B社          | C社    | 導水管（取水～浄水場）            | ○             | ○     | ○       | 送水管（浄水場～配水池） | ○ | ○ | ○ | 配水本管（給水分岐を含まない） |  | ○ |  | 配水枝管（給水分岐を含む） |  |  |  | 施設統合の連絡管 |  | ○ | ○ | 項 目 | A社 | B社 | C社 | 100mm以下 |  |  |  | 150～250mm以下 |  |  |  | 300～600mm以下 |  | ○ | ○ | 700mm以上 | ○ | ○ | ○ |
| 項 目              | A社   | B社            | C社 |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 導水管（取水～浄水場）      | ○  | ○             | ○  |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 送水管（浄水場～配水池）     | ○  | ○             | ○  |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 配水本管（給水分岐を含まない）  |  | ○             |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 配水枝管（給水分岐を含む）    |  |               |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 施設統合の連絡管         |  | ○             | ○  |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 項 目              | A社   | B社            | C社 |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 100mm以下          |  |               |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 150～250mm以下      |  |               |    |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 300～600mm以下      |  | ○             | ○  |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |
| 700mm以上          | ○  | ○             | ○  |     |         |             |       |                        |               |       |         |              |   |   |   |                 |  |   |  |               |  |  |  |          |  |   |   |     |    |    |    |         |  |  |  |             |  |  |  |             |  |   |   |         |   |   |   |

| 事 項   | 内 容  |        |        |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
|---|--|--------|--------|-----|-----|------|--|------|--|--------|---|------|--|----------|---|--|-----------|--|---|---|------------|---|---|---|----------|---|--|---|
| データ集計結果   | <事業期間>   |        |        |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
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|   | 項 目  | A 社    | B 社    | C 社 |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
|   | 1年以内   |        |        |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
|   | 1～3年未満   |        | ○      |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
|   | 3～5年未満   |        | ○      | ○   |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
|   | 5～10年未満  | ○      | ○      | ○   |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
|   | 10～20年未満   |        |        | ○   |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
|   | <施工延長>   |        |        |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
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|   | 項 目  | A 社    | B 社    | C 社 |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
|   | 1 k m/年未満  |        |        |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
| 1～3km/年未満   |  | ○      |        |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
| 3～5km/年未満   |  | ○      | ○      |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
| 5～10km/年未満  |  |        | ○      |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
| 10km/年以上  | ○  |        | ○      |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
| <施工金額>  |  |        |        |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
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| 項目  | A 社  | B 社    | C 社    |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
| 年間  | 都度判断   | 3億円/年  | 10億円/年 |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
| 事業全体  | 都度判断   | 9～15億円 | 30億円   |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
| <懸念される事項>   |  |        |        |     |     |      |  |      |  |        |   |      |  |          |   |  |           |  |   |   |            |   |   |   |          |   |  |   |
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| 事 項     | 内 容   |
|---------|---|
| 連携効果の算定 | <p><b>1 算定方法</b></p> <p>前記のとおり、民間企業から見積もり徴取することとしていたが、工事請負費は、設定した発注仕様に対する民間企業からの見積りが不可と回答があったため、次のとおり条件を仮定して、個別発注と DB 方式による共同発注（工事監理（施工監理）は別途共同委託）の場合について、各種資料を用いて積算により連携効果（費用）を算定する。</p> <ul style="list-style-type: none"> <li>・民間企業へのヒアリング結果より次の条件でモデルを設定する。 <ul style="list-style-type: none"> <li>➢ 対象:基幹管路(導水管・送水管・配水本管・広域連絡管)</li> <li>➢ 口径:300mm(ダクタイル鋳鉄管(耐震型))</li> <li>➢ 期間:5年</li> <li>➢ 延長:3km/年(総延長 15km)</li> <li>➢ 事業費:10 億円以上</li> </ul> </li> <li>・地域内の 3 自治体が 5km を 5年（毎年 1 km）で単独整備する場合と比較する。</li> <li>・厚生労働省の「水道事業の再構築に関する水道施設更新費用の手引き（平成 23 年度）」を用い、物価上昇、諸経費変更、消費税変更を考慮した積算を行う。</li> <li>・調査、設計費は、北海道建設部、厚生労働省の歩掛により積算を行う。</li> <li>・発注準備費は、コンサルタント見積により積算を行う。</li> <li>・施工管理費は、民間委託した場合を想定し人工を積上げ（施工監理担当者に加えて主任技術者が月 1 回の定例会議に参加）、諸経費は厚生労働省歩掛により積算を行う。</li> <li>・発注準備費は、管路 DB 発注するための予算（事業規模）を決定するための「基本設計」に「要求水準書作成等事業者選定に係る費用」を加算（コンサルタントに委託した場合を想定）</li> <li>・施工監理を対象として、事業期間の日数による積算で人工を算定。</li> </ul> <p><b>2 算定結果</b></p> <p>現状の単独と比較して、発注規模を大きくした管路 DB では諸経費等の低減により 7.7% の削減効果が示された。</p> |

| 事 項            | 内 容  |                |                  |                    |                  |                    |              |    |       |   |    |    |   |       |    |    |     |        |     |     |    |      |         |    |       |       |       |       |        |           |  |       |       |       |        |  |      |     |     |      |        |                |  |       |       |       |        |
|----------------|--|----------------|------------------|--------------------|------------------|--------------------|--------------|----|-------|---|----|----|---|-------|----|----|-----|--------|-----|-----|----|------|---------|----|-------|-------|-------|-------|--------|-----------|--|-------|-------|-------|--------|--|------|-----|-----|------|--------|----------------|--|-------|-------|-------|--------|
| 連携効果の算定        | <p data-bbox="491 253 1038 286">&lt;単独発注と共同発注（DB方式）の比較結果&gt;</p>  <table border="1" data-bbox="539 1312 1423 1682"> <thead> <tr> <th>種別</th> <th>項目</th> <th>単独<br/>①<br/>百万円</th> <th>管路DB<br/>②<br/>百万円</th> <th>効果<br/>③=②-①<br/>百万円</th> <th>削減率<br/>④=③/①</th> </tr> </thead> <tbody> <tr> <td rowspan="3">委託</td> <td>発注準備費</td> <td>0</td> <td>46</td> <td>46</td> <td>-</td> </tr> <tr> <td>測量調査費</td> <td>52</td> <td>49</td> <td>△ 4</td> <td>△ 6.9%</td> </tr> <tr> <td>設計費</td> <td>108</td> <td>81</td> <td>△ 26</td> <td>△ 24.4%</td> </tr> <tr> <td>工事</td> <td>工事請負費</td> <td>2,121</td> <td>1,930</td> <td>△ 191</td> <td>△ 9.0%</td> </tr> <tr> <td colspan="2">小計(委託+工事)</td> <td>2,281</td> <td>2,106</td> <td>△ 175</td> <td>△ 7.7%</td> </tr> <tr> <td></td> <td>施工監理</td> <td>175</td> <td>160</td> <td>△ 15</td> <td>△ 8.4%</td> </tr> <tr> <td colspan="2">合計(委託+工事+施工監理)</td> <td>2,455</td> <td>2,266</td> <td>△ 189</td> <td>△ 7.7%</td> </tr> </tbody> </table> <p data-bbox="722 1715 1246 1749">※施工監理は、管路DBとは別の民間企業に委託</p> | 種別             | 項目               | 単独<br>①<br>百万円     | 管路DB<br>②<br>百万円 | 効果<br>③=②-①<br>百万円 | 削減率<br>④=③/① | 委託 | 発注準備費 | 0 | 46 | 46 | - | 測量調査費 | 52 | 49 | △ 4 | △ 6.9% | 設計費 | 108 | 81 | △ 26 | △ 24.4% | 工事 | 工事請負費 | 2,121 | 1,930 | △ 191 | △ 9.0% | 小計(委託+工事) |  | 2,281 | 2,106 | △ 175 | △ 7.7% |  | 施工監理 | 175 | 160 | △ 15 | △ 8.4% | 合計(委託+工事+施工監理) |  | 2,455 | 2,266 | △ 189 | △ 7.7% |
| 種別             | 項目   | 単独<br>①<br>百万円 | 管路DB<br>②<br>百万円 | 効果<br>③=②-①<br>百万円 | 削減率<br>④=③/①     |                    |              |    |       |   |    |    |   |       |    |    |     |        |     |     |    |      |         |    |       |       |       |       |        |           |  |       |       |       |        |  |      |     |     |      |        |                |  |       |       |       |        |
| 委託             | 発注準備費  | 0              | 46               | 46                 | -                |                    |              |    |       |   |    |    |   |       |    |    |     |        |     |     |    |      |         |    |       |       |       |       |        |           |  |       |       |       |        |  |      |     |     |      |        |                |  |       |       |       |        |
|                | 測量調査費  | 52             | 49               | △ 4                | △ 6.9%           |                    |              |    |       |   |    |    |   |       |    |    |     |        |     |     |    |      |         |    |       |       |       |       |        |           |  |       |       |       |        |  |      |     |     |      |        |                |  |       |       |       |        |
|                | 設計費  | 108            | 81               | △ 26               | △ 24.4%          |                    |              |    |       |   |    |    |   |       |    |    |     |        |     |     |    |      |         |    |       |       |       |       |        |           |  |       |       |       |        |  |      |     |     |      |        |                |  |       |       |       |        |
| 工事             | 工事請負費  | 2,121          | 1,930            | △ 191              | △ 9.0%           |                    |              |    |       |   |    |    |   |       |    |    |     |        |     |     |    |      |         |    |       |       |       |       |        |           |  |       |       |       |        |  |      |     |     |      |        |                |  |       |       |       |        |
| 小計(委託+工事)      |  | 2,281          | 2,106            | △ 175              | △ 7.7%           |                    |              |    |       |   |    |    |   |       |    |    |     |        |     |     |    |      |         |    |       |       |       |       |        |           |  |       |       |       |        |  |      |     |     |      |        |                |  |       |       |       |        |
|                | 施工監理   | 175            | 160              | △ 15               | △ 8.4%           |                    |              |    |       |   |    |    |   |       |    |    |     |        |     |     |    |      |         |    |       |       |       |       |        |           |  |       |       |       |        |  |      |     |     |      |        |                |  |       |       |       |        |
| 合計(委託+工事+施工監理) |  | 2,455          | 2,266            | △ 189              | △ 7.7%           |                    |              |    |       |   |    |    |   |       |    |    |     |        |     |     |    |      |         |    |       |       |       |       |        |           |  |       |       |       |        |  |      |     |     |      |        |                |  |       |       |       |        |

| 事 項        | 内 容   |          |       |         |          |                             |  |     |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
|------------|---|----------|-------|---------|----------|-----------------------------|--|-----|--|--|----------|--|--|--|--|--|--|--|--|-----|--|----|----|-------|----|-------|--|-----|-----------|----------|---|-------|--------|--------|-----------------------------|--|-----|-----|----------|---|------|--------|----------|----------------------------|--|-----|-------|----------|----|------|--------|--------|--------------------------|--|-----|------------|------|---|-------|---------|--------|-----------------------------|--|-----|-----|---------|----|-----|------|--------|--------------------------|--|-----|-----|-----|----|----|------|--------|-------------------------|--|-----|-----------|----|----|-----|-------|--------|---------------------------|--|-----|-----|-----------|----|-----|-------|--------|---------------------------|--|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----|
| 連携効果の算定    | <p><b>3 直営業務の削減効果</b></p> <p>施工監理を対象として、事業期間の日数による積算で民間委託した場合の直営業務の削減効果を算定した結果は次のとおりである。</p> <p>① 現状必要な人工</p> <p>1日当たりの施工量(※)を12mとした場合の1km当たりの日数は83日となる。</p> $1,000\text{m} \div 12\text{m/日} \approx 83 \text{ 日}$ <p>工事現場(1自治体に1工事/年)での施工監理員を1名とすると、</p> <p>3自治体で5年間の全事業15kmでの必要な人工は延べ5人工/5年となる。</p> $83 \text{ 日} / 240 \text{ 日/年} \times 1 \text{ 名} \times 3 \text{ 自治体} \times 5 \text{ 年} = 5 \text{ 人工/5年}$ <p>② 管路DBの場合</p> <p>管路DBとした場合には、民間企業に施工監理を委託すると①で示した延べ5人工/5年分の業務が削減可能となる。</p> <p>※1日当りの施工量</p> <p>下記100m当りの施工日数より1日当りの施工量を求める。</p> $D = 100\text{m} \div 8.5 \text{ 日} = 11.8 \approx 12\text{m/日}$ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="9">ダクタイル鋳鉄管</th> </tr> <tr> <th colspan="9">100m当り日数</th> </tr> <tr> <th>工 種</th> <th></th> <th>単位</th> <th>数量</th> <th>単位施工量</th> <th>割増</th> <th colspan="2">計 算 式</th> <th>1位止</th> </tr> </thead> <tbody> <tr> <td>配管設置工(機械)</td> <td>φ300 鋳鉄管</td> <td>m</td> <td>100.0</td> <td>0.013人</td> <td>実務必携 1</td> <td colspan="2">100.0 × ( 0.013 ÷ 1 ) × 1.0</td> <td>1.3</td> </tr> <tr> <td>継手工</td> <td>φ300 鋳鉄管</td> <td>口</td> <td>16.7</td> <td>0.090人</td> <td>実務必携 1.3</td> <td colspan="2">16.7 × ( 0.090 ÷ 1 ) × 1.3</td> <td>2.0</td> </tr> <tr> <td>配管切断工</td> <td>φ300 鋳鉄管</td> <td>箇所</td> <td>10.0</td> <td>0.060人</td> <td>実務必携 1</td> <td colspan="2">10 × ( 0.060 ÷ 1 ) × 1.0</td> <td>0.6</td> </tr> <tr> <td>ポリエチレンスリーブ</td> <td>φ300</td> <td>m</td> <td>100.0</td> <td>0.0059人</td> <td>実務必携 1</td> <td colspan="2">100.0 × ( 0.006 ÷ 1 ) × 1.0</td> <td>0.6</td> </tr> <tr> <td>掘削工</td> <td>機械 0.45</td> <td>m3</td> <td>150</td> <td>99m3</td> <td>実務必携 1</td> <td colspan="2">150.0 ÷ ( 99 × 1 ) × 1.0</td> <td>1.5</td> </tr> <tr> <td>埋戻工</td> <td>タンバ</td> <td>m3</td> <td>62</td> <td>33m3</td> <td>実務必携 1</td> <td colspan="2">62.0 ÷ ( 33 × 1 ) × 1.0</td> <td>1.9</td> </tr> <tr> <td>アスファルト舗装工</td> <td>2層</td> <td>m2</td> <td>200</td> <td>940m2</td> <td>道建設部 2</td> <td colspan="2">200.0 ÷ ( 940 × 1 ) × 2.0</td> <td>0.4</td> </tr> <tr> <td>路盤工</td> <td>下層路盤、凍上抑制</td> <td>m2</td> <td>100</td> <td>940m2</td> <td>道建設部 2</td> <td colspan="2">100.0 ÷ ( 940 × 1 ) × 2.0</td> <td>0.2</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td colspan="2"></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td colspan="2"></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td colspan="2"></td> <td>8.5</td> </tr> </tbody> </table> | ダクタイル鋳鉄管 |       |         |          |                             |  |     |  |  | 100m当り日数 |  |  |  |  |  |  |  |  | 工 種 |  | 単位 | 数量 | 単位施工量 | 割増 | 計 算 式 |  | 1位止 | 配管設置工(機械) | φ300 鋳鉄管 | m | 100.0 | 0.013人 | 実務必携 1 | 100.0 × ( 0.013 ÷ 1 ) × 1.0 |  | 1.3 | 継手工 | φ300 鋳鉄管 | 口 | 16.7 | 0.090人 | 実務必携 1.3 | 16.7 × ( 0.090 ÷ 1 ) × 1.3 |  | 2.0 | 配管切断工 | φ300 鋳鉄管 | 箇所 | 10.0 | 0.060人 | 実務必携 1 | 10 × ( 0.060 ÷ 1 ) × 1.0 |  | 0.6 | ポリエチレンスリーブ | φ300 | m | 100.0 | 0.0059人 | 実務必携 1 | 100.0 × ( 0.006 ÷ 1 ) × 1.0 |  | 0.6 | 掘削工 | 機械 0.45 | m3 | 150 | 99m3 | 実務必携 1 | 150.0 ÷ ( 99 × 1 ) × 1.0 |  | 1.5 | 埋戻工 | タンバ | m3 | 62 | 33m3 | 実務必携 1 | 62.0 ÷ ( 33 × 1 ) × 1.0 |  | 1.9 | アスファルト舗装工 | 2層 | m2 | 200 | 940m2 | 道建設部 2 | 200.0 ÷ ( 940 × 1 ) × 2.0 |  | 0.4 | 路盤工 | 下層路盤、凍上抑制 | m2 | 100 | 940m2 | 道建設部 2 | 100.0 ÷ ( 940 × 1 ) × 2.0 |  | 0.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 8.5 |
| ダクタイル鋳鉄管   |   |          |       |         |          |                             |  |     |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
| 100m当り日数   |   |          |       |         |          |                             |  |     |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
| 工 種        |   | 単位       | 数量    | 単位施工量   | 割増       | 計 算 式                       |  | 1位止 |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
| 配管設置工(機械)  | φ300 鋳鉄管  | m        | 100.0 | 0.013人  | 実務必携 1   | 100.0 × ( 0.013 ÷ 1 ) × 1.0 |  | 1.3 |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
| 継手工        | φ300 鋳鉄管  | 口        | 16.7  | 0.090人  | 実務必携 1.3 | 16.7 × ( 0.090 ÷ 1 ) × 1.3  |  | 2.0 |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
| 配管切断工      | φ300 鋳鉄管  | 箇所       | 10.0  | 0.060人  | 実務必携 1   | 10 × ( 0.060 ÷ 1 ) × 1.0    |  | 0.6 |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
| ポリエチレンスリーブ | φ300  | m        | 100.0 | 0.0059人 | 実務必携 1   | 100.0 × ( 0.006 ÷ 1 ) × 1.0 |  | 0.6 |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
| 掘削工        | 機械 0.45   | m3       | 150   | 99m3    | 実務必携 1   | 150.0 ÷ ( 99 × 1 ) × 1.0    |  | 1.5 |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
| 埋戻工        | タンバ   | m3       | 62    | 33m3    | 実務必携 1   | 62.0 ÷ ( 33 × 1 ) × 1.0     |  | 1.9 |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
| アスファルト舗装工  | 2層  | m2       | 200   | 940m2   | 道建設部 2   | 200.0 ÷ ( 940 × 1 ) × 2.0   |  | 0.4 |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
| 路盤工        | 下層路盤、凍上抑制   | m2       | 100   | 940m2   | 道建設部 2   | 100.0 ÷ ( 940 × 1 ) × 2.0   |  | 0.2 |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
|            |   |          |       |         |          |                             |  |     |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
|            |   |          |       |         |          |                             |  |     |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |
|            |   |          |       |         |          |                             |  | 8.5 |  |  |          |  |  |  |  |  |  |  |  |     |  |    |    |       |    |       |  |     |           |          |   |       |        |        |                             |  |     |     |          |   |      |        |          |                            |  |     |       |          |    |      |        |        |                          |  |     |            |      |   |       |         |        |                             |  |     |     |         |    |     |      |        |                          |  |     |     |     |    |    |      |        |                         |  |     |           |    |    |     |       |        |                           |  |     |     |           |    |     |       |        |                           |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |     |

| 事 項    | 内 容  |            |                |            |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
|--------|--|------------|----------------|------------|----------------|--|-----------|------------|-----------|------------|------|---|-------|---|-----|------|---|-------|---|----|-------|-------|-------|----|-----|------|-------|-------|----|-----|------|-------|-------|----|-----|-------|-----|-------|----|-----|------|---|-----|---|----|------|-----|-------|----|-----|-------|-----|-------|----|-----|-------|----|-------|---|----|-------|-----|-------|----|-----|-------|-----|-------|----|-----|-------|---|-------|---|----|-------|-----|-------|----|----|-------|---|-------|---|-----|-------|-----|-------|----|----|--------|---|-------|---|-----|-------|-----|-------|----|-----|-------|-------|-------|-----|-----|-------|-----|-------|----|-----|-------|-------|-------|-----|-----|-------|-------|-------|-----|-----|-------|-----|--------|----|-----|-------|-----|-------|----|-----|--------|-----|-------|----|-----|
| 考察     | <p>民間企業へのヒアリングの結果、下記の意見が示された。</p> <ul style="list-style-type: none"> <li>● 管路DBは導水管、送水管、配水本管といった給水分岐を含まない管路工事が希望</li> <li>● 管路口径はφ300mm以上の大口径管路3km/年以上</li> <li>● 事業期間は3年以上、事業費は3億円/年以上</li> <li>● 1事業体内での管路DBが基本</li> <li>● 管理業務範囲は1時間程度(30km圏内)</li> </ul> <p>一方、北海道における導水管、送水管、配水本管の更新実績、更新計画は以下のとおりである。</p> <table border="1"> <thead> <tr> <th rowspan="2">地域名</th> <th colspan="2">1年当たり更新延長(m)</th> <th colspan="2">1年当たり更新費用(百万円)</th> </tr> <tr> <th>H28~30の平均</th> <th>R1成果(更新需要)</th> <th>H28~30の平均</th> <th>R1成果(更新需要)</th> </tr> </thead> <tbody> <tr><td>1 滝川</td><td>0</td><td>2,727</td><td>0</td><td>161</td></tr> <tr><td>2 深川</td><td>0</td><td>1,147</td><td>0</td><td>68</td></tr> <tr><td>3 岩見沢</td><td>1,464</td><td>8,529</td><td>86</td><td>503</td></tr> <tr><td>4 千歳</td><td>1,534</td><td>5,884</td><td>91</td><td>347</td></tr> <tr><td>5 江別</td><td>1,113</td><td>9,076</td><td>66</td><td>535</td></tr> <tr><td>6 倶知安</td><td>287</td><td>3,865</td><td>17</td><td>228</td></tr> <tr><td>7 岩内</td><td>0</td><td>682</td><td>0</td><td>40</td></tr> <tr><td>8 室蘭</td><td>254</td><td>3,250</td><td>15</td><td>192</td></tr> <tr><td>9 苫小牧</td><td>860</td><td>3,216</td><td>51</td><td>190</td></tr> <tr><td>10 浦河</td><td>27</td><td>1,125</td><td>2</td><td>66</td></tr> <tr><td>11 静内</td><td>164</td><td>1,783</td><td>10</td><td>105</td></tr> <tr><td>12 渡島</td><td>173</td><td>5,604</td><td>10</td><td>331</td></tr> <tr><td>13 八雲</td><td>4</td><td>1,662</td><td>0</td><td>98</td></tr> <tr><td>14 江差</td><td>212</td><td>1,379</td><td>13</td><td>81</td></tr> <tr><td>15 上川</td><td>0</td><td>4,413</td><td>0</td><td>260</td></tr> <tr><td>16 名寄</td><td>236</td><td>1,359</td><td>14</td><td>80</td></tr> <tr><td>17 富良野</td><td>0</td><td>1,945</td><td>0</td><td>115</td></tr> <tr><td>18 留萌</td><td>290</td><td>2,622</td><td>17</td><td>155</td></tr> <tr><td>19 稚内</td><td>2,113</td><td>5,612</td><td>125</td><td>331</td></tr> <tr><td>20 網走</td><td>413</td><td>3,914</td><td>24</td><td>231</td></tr> <tr><td>21 北見</td><td>2,483</td><td>7,051</td><td>146</td><td>416</td></tr> <tr><td>22 紋別</td><td>2,015</td><td>3,812</td><td>119</td><td>225</td></tr> <tr><td>23 帯広</td><td>369</td><td>13,812</td><td>22</td><td>815</td></tr> <tr><td>24 釧路</td><td>334</td><td>5,837</td><td>20</td><td>344</td></tr> <tr><td>25 中標津</td><td>630</td><td>3,426</td><td>37</td><td>202</td></tr> </tbody> </table> <p>※H28~30の平均は統計の関係上、導水管及び送水管とした。<br/>R1成果は導水管、送水管及び配水本管(給水取出無)とした。<br/>ここで簡易水道は配水本管無しとした。</p> <p><span style="background-color: yellow;">■</span> 管路DB実行可能な事業費(ヒアリングより300百万円/年以上)<br/>※m当たり単価は59千円(DIPφ200mm)とした。</p> <p>管路DBは、設計と施工を一括で発注することによる工期短縮の効果、発注規模の拡大による事業費削減の効果、現場に合った合理的な設計の実施や民間企業の最新技術の活用等に加え、施工監理や入札等の事務手続きにかかる自治体側の業務量低減に効果はあるが、北海道の場合は下記の理由から、適用できる対象が限定される。</p> <ul style="list-style-type: none"> <li>● 管路DBの事業量を確保するためには、複数地域の管路更新事業を包括して委託する必要がある。</li> <li>● 一方で、地域を広範囲にすると、1時間程度の管理業務範囲は困難である。</li> </ul> <p>また、施工監理に着目すると、自治体の職員確保が難しい中、民間委託することは現在の職員数で他業務を行う上で有効な方法の1つと考えられるが、費用面で割高になることが想定されるため、少しでも委託料を安くする方策としての共同委託も有効と考えられる。</p> | 地域名        | 1年当たり更新延長(m)   |            | 1年当たり更新費用(百万円) |  | H28~30の平均 | R1成果(更新需要) | H28~30の平均 | R1成果(更新需要) | 1 滝川 | 0 | 2,727 | 0 | 161 | 2 深川 | 0 | 1,147 | 0 | 68 | 3 岩見沢 | 1,464 | 8,529 | 86 | 503 | 4 千歳 | 1,534 | 5,884 | 91 | 347 | 5 江別 | 1,113 | 9,076 | 66 | 535 | 6 倶知安 | 287 | 3,865 | 17 | 228 | 7 岩内 | 0 | 682 | 0 | 40 | 8 室蘭 | 254 | 3,250 | 15 | 192 | 9 苫小牧 | 860 | 3,216 | 51 | 190 | 10 浦河 | 27 | 1,125 | 2 | 66 | 11 静内 | 164 | 1,783 | 10 | 105 | 12 渡島 | 173 | 5,604 | 10 | 331 | 13 八雲 | 4 | 1,662 | 0 | 98 | 14 江差 | 212 | 1,379 | 13 | 81 | 15 上川 | 0 | 4,413 | 0 | 260 | 16 名寄 | 236 | 1,359 | 14 | 80 | 17 富良野 | 0 | 1,945 | 0 | 115 | 18 留萌 | 290 | 2,622 | 17 | 155 | 19 稚内 | 2,113 | 5,612 | 125 | 331 | 20 網走 | 413 | 3,914 | 24 | 231 | 21 北見 | 2,483 | 7,051 | 146 | 416 | 22 紋別 | 2,015 | 3,812 | 119 | 225 | 23 帯広 | 369 | 13,812 | 22 | 815 | 24 釧路 | 334 | 5,837 | 20 | 344 | 25 中標津 | 630 | 3,426 | 37 | 202 |
| 地域名    | 1年当たり更新延長(m)   |            | 1年当たり更新費用(百万円) |            |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
|        | H28~30の平均  | R1成果(更新需要) | H28~30の平均      | R1成果(更新需要) |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 1 滝川   | 0  | 2,727      | 0              | 161        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 2 深川   | 0  | 1,147      | 0              | 68         |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 3 岩見沢  | 1,464  | 8,529      | 86             | 503        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 4 千歳   | 1,534  | 5,884      | 91             | 347        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 5 江別   | 1,113  | 9,076      | 66             | 535        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 6 倶知安  | 287  | 3,865      | 17             | 228        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 7 岩内   | 0  | 682        | 0              | 40         |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 8 室蘭   | 254  | 3,250      | 15             | 192        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 9 苫小牧  | 860  | 3,216      | 51             | 190        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 10 浦河  | 27   | 1,125      | 2              | 66         |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 11 静内  | 164  | 1,783      | 10             | 105        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 12 渡島  | 173  | 5,604      | 10             | 331        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 13 八雲  | 4  | 1,662      | 0              | 98         |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 14 江差  | 212  | 1,379      | 13             | 81         |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 15 上川  | 0  | 4,413      | 0              | 260        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 16 名寄  | 236  | 1,359      | 14             | 80         |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 17 富良野 | 0  | 1,945      | 0              | 115        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 18 留萌  | 290  | 2,622      | 17             | 155        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 19 稚内  | 2,113  | 5,612      | 125            | 331        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 20 網走  | 413  | 3,914      | 24             | 231        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 21 北見  | 2,483  | 7,051      | 146            | 416        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 22 紋別  | 2,015  | 3,812      | 119            | 225        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 23 帯広  | 369  | 13,812     | 22             | 815        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 24 釧路  | 334  | 5,837      | 20             | 344        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |
| 25 中標津 | 630  | 3,426      | 37             | 202        |                |  |           |            |           |            |      |   |       |   |     |      |   |       |   |    |       |       |       |    |     |      |       |       |    |     |      |       |       |    |     |       |     |       |    |     |      |   |     |   |    |      |     |       |    |     |       |     |       |    |     |       |    |       |   |    |       |     |       |    |     |       |     |       |    |     |       |   |       |   |    |       |     |       |    |    |       |   |       |   |     |       |     |       |    |    |        |   |       |   |     |       |     |       |    |     |       |       |       |     |     |       |     |       |    |     |       |       |       |     |     |       |       |       |     |     |       |     |        |    |     |       |     |       |    |     |        |     |       |    |     |

(積算内訳書)

φ300mmの管路(導水管、送水管、配水本管)を3つの自治体で1kmをそれぞれ5年間、合計15kmを布設替えした場合を単独発注として、管路DB発注(15kmを一括発注)の効果を検証する。

1. 発注準備費

| 種別   | 項目        | 直接人件費<br>①<br>千円 | 直接経費<br>②<br>千円 | その他原価<br>③<br>千円 | 一般管理費<br>④<br>千円 | 委託費<br>⑤=Σ①~④<br>千円 | 小計<br>⑥<br>千円 | 金額<br>⑦=Σ⑥<br>千円 |
|------|-----------|------------------|-----------------|------------------|------------------|---------------------|---------------|------------------|
| 管路DB | 基本設計 15km | 13,254           | 494             | 7,402            | 11,388           | 35,792              | 35,792        | 46,198           |
|      | 発注支援      | 3,880            | 117             | 2,152            | 3,311            | 10,406              | 10,406        |                  |

※基本設計の直接人件費、発注支援の直接人件費は見積、諸経費は水道実務必携(委託)より算定

2. 測量調査費

| 種別   | 項目      | 距離<br>① | 直接単価<br>②<br>千円/km | 直接測量費<br>③<br>千円 | 諸経費率<br>④<br>% | 諸経費<br>⑤=③×④<br>千円 | 委託費<br>⑥=③+⑤<br>千円 | 回数<br>⑦ | 金額<br>⑧=⑥×⑦<br>千円 |
|------|---------|---------|--------------------|------------------|----------------|--------------------|--------------------|---------|-------------------|
| 単独   | 1km×3×5 | 1       | 1,947              | 1,947            | 78.8           | 1,534              | 3,481              | 15      | 52,215            |
| 管路DB | 5km×3   | 5       | 1,947              | 9,735            | 66.4           | 6,464              | 16,199             | 3       | 48,597            |

※単価、諸経費率は北海道建設部土木事業委託積算基準より算定

3. 設計費

| 種別   | 項目         | 直接人件費<br>①<br>千円 | 直接経費<br>②<br>千円 | その他原価<br>③<br>千円 | 一般管理費<br>④<br>千円 | 委託費<br>⑤=Σ①~④<br>千円 | 小計<br>⑥<br>千円 | 回数<br>⑦ | 金額<br>⑧=⑥×⑦<br>千円 |
|------|------------|------------------|-----------------|------------------|------------------|---------------------|---------------|---------|-------------------|
| 単独   | 布設替詳細 設計協議 | 297              | 89              | 207              | 319              | 1,003               |               |         |                   |
|      | 1km×15 開削工 | 2,151            | 218             | 1,275            | 1,962            | 6,167               | 7,170         | 15      | 107,550           |
| 管路DB | 布設替詳細 設計協議 | 1,548            | 188             | 934              | 1,437            | 4,518               |               |         |                   |
|      | 5km×3 開削工  | 8,282            | 399             | 4,674            | 7,191            | 22,601              | 27,119        | 3       | 81,357            |

※直接人件費、諸経費は水道実務必携(委託)より算定

4. 工事請負費

| 工事費  | 項目           | m単価<br>①<br>千円/m | デフレーター<br>202009月<br>②<br>% | m単価<br>物価考慮<br>③=①×② | 直接工事費<br>④=③×距離<br>千円 | 内管材費<br>⑤=④×40% | 諸経費<br>⑥<br>千円 | 工事費<br>⑦=(④+⑤)×1.1 | 回数<br>⑧ | 金額<br>⑨=⑦×⑧<br>千円 |
|------|--------------|------------------|-----------------------------|----------------------|-----------------------|-----------------|----------------|--------------------|---------|-------------------|
| 単独   | 1km×15 300mm | 70               | 111.9                       | 78                   | 78,000                | 31,200          | 50,530         | 141,383            | 15      | 2,120,745         |
| 管路DB | 5km×3 300mm  | 70               | 111.9                       | 78                   | 390,000               | 156,000         | 194,765        | 643,241            | 3       | 1,929,723         |

※1 m単価は厚生労働省費用関数の手引きより(単価=45,6146×e<sup>0.0026×距離</sup>÷1.35(諸経費率)÷1.05(消費税率))

※2 DB発注の場合は1事業体5年間(5km)を3事業体でそれぞれ一括で発注した場合と同等と見込む。

5. 施工管理費

| 種別   | 項目        | 直接人件費<br>①<br>千円 | 直接経費<br>②<br>千円 | その他原価<br>③<br>千円 | 一般管理費<br>④<br>千円 | 委託費<br>⑤=Σ①~④×1.1<br>千円 | 回数<br>⑥ | 金額<br>⑦=⑤×⑥<br>千円 |
|------|-----------|------------------|-----------------|------------------|------------------|-------------------------|---------|-------------------|
| 単独   | 1km×3 5年間 | 3,747            | 729             | 2,410            | 3,707            | 11,652                  | 15      | 174,780           |
| 管路DB | 5km×3 5年間 | 54,011           | 7,469           | 33,104           | 50,929           | 160,064                 | 1       | 160,064           |

※直接人件費は積上げによる。諸経費は水道実務必携(委託)より算定

◆φ300mm、L=15kmの効果検証

| 種別 | 項目             | 単独<br>①<br>百万円 | 管路DB<br>②<br>百万円 | 効果<br>③=②-①<br>百万円 | 削減率<br>④=③/① |
|----|----------------|----------------|------------------|--------------------|--------------|
| 委託 | 発注準備費          | 0              | 46               | 46                 | -            |
|    | 測量調査費          | 52             | 49               | △4                 | △6.9%        |
|    | 設計費            | 108            | 81               | △26                | △24.4%       |
| 工事 | 工事請負費          | 2,121          | 1,930            | △191               | △9.0%        |
|    | 小計(委託+工事)      | 2,281          | 2,106            | △175               | △7.7%        |
|    | 施工監理           | 175            | 160              | △15                | △8.4%        |
|    | 合計(委託+工事+施工監理) | 2,455          | 2,266            | △189               | △7.7%        |



(12) 給水装置関係（指定給水装置工事事業者登録・更新）

| 事 項           | 内 容   |     |           |        |             |             |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
|---------------|---|-----|-----------|--------|-------------|-------------|--|--|----|----|------|--------|----------|------|---|---|---|-----|-----------|----------|------|---|---|---|----|----------|----------|-------|---|---|---|-----|-----------|-----------|------|---|---|---|-----|-----------|-----------|------|---|---|---|-------|-----------|-----------|-------|----|----|---|-----|-----------|-----------|------|---|---|---|-----|----------|----------|------|---|---|---|-----|-----------|-----------|-------|---|---|---|-----|-----------|----------|-------|---|---|---|----|----------|----------|-------|---|---|---|-----|----------|----------|-------|---|---|---|-----|-----------|-----------|-------|---|---|---|-----|----------|----------|-------|---|---|---|----|----------|----------|-------|---|---|---|-----|-----------|-----------|-------|---|---|---|-----|----------|----------|--------|---|---|---|-----|----------|----------|-------|---|---|---|----|----------|----------|-------|----|---|---|----|----------|----------|-------|---|---|---|----|----------|----------|-------|---|---|---|-----|----------|----------|-------|---|---|---|-----|-----------|-----------|-------|----|----|---|-----|-----------|-----------|-------|---|---|---|-----|----------|-----------|--------|---|---|---|-----|----------|----------|---|-----|-----|----|-------|-------------|-------------|
| 業務範囲          | 指定給水装置工事事業者の登録・更新   |     |           |        |             |             |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| シミュレーション      | 25 地域   |     |           |        |             |             |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 連携単位          |   |     |           |        |             |             |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 予想される連携効果     | 指定工事事業者の登録・更新を地域で一括して行うことで、登録・更新件数を削減することができる。  |     |           |        |             |             |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 設定ケース         | 上記業務範囲を地域全体で共同化した場合   |     |           |        |             |             |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 連携効果(比較)      | 地域内の登録・更新件数の削減  |     |           |        |             |             |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 共同化後の費用       | ● 地域内の各自治体の指定工事事業者名簿を確認し、重複登録を把握する。   |     |           |        |             |             |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 算定方法(経費の算定方法) |   |     |           |        |             |             |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| データ集計結果       | ○ アンケート集計結果<br><p>令和元年度末現在、道内において、水道事業を実施している 171 自治体を対象に令和 2 年 10 月末現在の指定給水装置工事事業者の登録状況について調査した結果は次のとおりである。</p> <p>&lt;指定給水装置工事事業者の登録状況（令和 2 年 10 月末現在）&gt;</p> <table border="1"> <thead> <tr> <th rowspan="2">地域</th> <th rowspan="2">自治体数<br/>※</th> <th colspan="2">名簿収集状況</th> <th colspan="3">名簿重複整理状況</th> </tr> <tr> <th>提供</th> <th>HP</th> <th>単純計①</th> <th>重複除く計②</th> <th>重複数(①-②)</th> </tr> </thead> <tbody> <tr><td>1 滝川</td><td>5</td><td>4</td><td>1</td><td>162</td><td>104 (64%)</td><td>58 (36%)</td></tr> <tr><td>2 深川</td><td>5</td><td>5</td><td>0</td><td>77</td><td>51 (66%)</td><td>26 (34%)</td></tr> <tr><td>3 岩見沢</td><td>6</td><td>4</td><td>2</td><td>339</td><td>199 (59%)</td><td>140 (41%)</td></tr> <tr><td>4 千歳</td><td>6</td><td>5</td><td>1</td><td>818</td><td>400 (49%)</td><td>418 (51%)</td></tr> <tr><td>5 江別</td><td>3</td><td>2</td><td>1</td><td>1,277</td><td>997 (78%)</td><td>280 (22%)</td></tr> <tr><td>6 倶知安</td><td>16</td><td>14</td><td>1</td><td>657</td><td>377 (57%)</td><td>280 (43%)</td></tr> <tr><td>7 岩内</td><td>4</td><td>4</td><td>0</td><td>122</td><td>75 (61%)</td><td>47 (39%)</td></tr> <tr><td>8 室蘭</td><td>6</td><td>6</td><td>0</td><td>242</td><td>121 (50%)</td><td>121 (50%)</td></tr> <tr><td>9 苫小牧</td><td>5</td><td>5</td><td>0</td><td>264</td><td>166 (63%)</td><td>98 (37%)</td></tr> <tr><td>10 浦河</td><td>3</td><td>3</td><td>0</td><td>66</td><td>53 (80%)</td><td>13 (20%)</td></tr> <tr><td>11 静内</td><td>4</td><td>3</td><td>1</td><td>114</td><td>80 (70%)</td><td>34 (30%)</td></tr> <tr><td>12 渡島</td><td>9</td><td>8</td><td>1</td><td>619</td><td>307 (50%)</td><td>312 (50%)</td></tr> <tr><td>13 八雲</td><td>4</td><td>4</td><td>0</td><td>112</td><td>87 (78%)</td><td>25 (22%)</td></tr> <tr><td>14 江差</td><td>5</td><td>3</td><td>1</td><td>79</td><td>55 (70%)</td><td>24 (30%)</td></tr> <tr><td>15 上川</td><td>9</td><td>8</td><td>1</td><td>349</td><td>153 (44%)</td><td>196 (56%)</td></tr> <tr><td>16 名寄</td><td>8</td><td>8</td><td>0</td><td>139</td><td>73 (53%)</td><td>66 (47%)</td></tr> <tr><td>17 富良野</td><td>5</td><td>5</td><td>0</td><td>123</td><td>69 (56%)</td><td>54 (44%)</td></tr> <tr><td>18 留萌</td><td>8</td><td>8</td><td>0</td><td>90</td><td>58 (64%)</td><td>32 (36%)</td></tr> <tr><td>19 稚内</td><td>10</td><td>9</td><td>1</td><td>79</td><td>69 (87%)</td><td>10 (13%)</td></tr> <tr><td>20 網走</td><td>5</td><td>4</td><td>1</td><td>96</td><td>66 (69%)</td><td>30 (31%)</td></tr> <tr><td>21 北見</td><td>5</td><td>5</td><td>0</td><td>147</td><td>89 (61%)</td><td>58 (39%)</td></tr> <tr><td>22 紋別</td><td>8</td><td>8</td><td>0</td><td>222</td><td>113 (51%)</td><td>109 (49%)</td></tr> <tr><td>23 帯広</td><td>19</td><td>15</td><td>4</td><td>423</td><td>159 (38%)</td><td>264 (62%)</td></tr> <tr><td>24 釧路</td><td>8</td><td>5</td><td>3</td><td>179</td><td>73 (41%)</td><td>106 (59%)</td></tr> <tr><td>25 中標津</td><td>5</td><td>3</td><td>2</td><td>108</td><td>67 (62%)</td><td>41 (38%)</td></tr> <tr><td>計</td><td>171</td><td>148</td><td>21</td><td>6,903</td><td>4,061 (59%)</td><td>2,842 (41%)</td></tr> </tbody> </table> | 地域  | 自治体数<br>※ | 名簿収集状況 |             | 名簿重複整理状況    |  |  | 提供 | HP | 単純計① | 重複除く計② | 重複数(①-②) | 1 滝川 | 5 | 4 | 1 | 162 | 104 (64%) | 58 (36%) | 2 深川 | 5 | 5 | 0 | 77 | 51 (66%) | 26 (34%) | 3 岩見沢 | 6 | 4 | 2 | 339 | 199 (59%) | 140 (41%) | 4 千歳 | 6 | 5 | 1 | 818 | 400 (49%) | 418 (51%) | 5 江別 | 3 | 2 | 1 | 1,277 | 997 (78%) | 280 (22%) | 6 倶知安 | 16 | 14 | 1 | 657 | 377 (57%) | 280 (43%) | 7 岩内 | 4 | 4 | 0 | 122 | 75 (61%) | 47 (39%) | 8 室蘭 | 6 | 6 | 0 | 242 | 121 (50%) | 121 (50%) | 9 苫小牧 | 5 | 5 | 0 | 264 | 166 (63%) | 98 (37%) | 10 浦河 | 3 | 3 | 0 | 66 | 53 (80%) | 13 (20%) | 11 静内 | 4 | 3 | 1 | 114 | 80 (70%) | 34 (30%) | 12 渡島 | 9 | 8 | 1 | 619 | 307 (50%) | 312 (50%) | 13 八雲 | 4 | 4 | 0 | 112 | 87 (78%) | 25 (22%) | 14 江差 | 5 | 3 | 1 | 79 | 55 (70%) | 24 (30%) | 15 上川 | 9 | 8 | 1 | 349 | 153 (44%) | 196 (56%) | 16 名寄 | 8 | 8 | 0 | 139 | 73 (53%) | 66 (47%) | 17 富良野 | 5 | 5 | 0 | 123 | 69 (56%) | 54 (44%) | 18 留萌 | 8 | 8 | 0 | 90 | 58 (64%) | 32 (36%) | 19 稚内 | 10 | 9 | 1 | 79 | 69 (87%) | 10 (13%) | 20 網走 | 5 | 4 | 1 | 96 | 66 (69%) | 30 (31%) | 21 北見 | 5 | 5 | 0 | 147 | 89 (61%) | 58 (39%) | 22 紋別 | 8 | 8 | 0 | 222 | 113 (51%) | 109 (49%) | 23 帯広 | 19 | 15 | 4 | 423 | 159 (38%) | 264 (62%) | 24 釧路 | 8 | 5 | 3 | 179 | 73 (41%) | 106 (59%) | 25 中標津 | 5 | 3 | 2 | 108 | 67 (62%) | 41 (38%) | 計 | 171 | 148 | 21 | 6,903 | 4,061 (59%) | 2,842 (41%) |
| 地域            | 自治体数<br>※   |     |           | 名簿収集状況 |             | 名簿重複整理状況    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
|               |   | 提供  | HP        | 単純計①   | 重複除く計②      | 重複数(①-②)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 1 滝川          | 5   | 4   | 1         | 162    | 104 (64%)   | 58 (36%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 2 深川          | 5   | 5   | 0         | 77     | 51 (66%)    | 26 (34%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 3 岩見沢         | 6   | 4   | 2         | 339    | 199 (59%)   | 140 (41%)   |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 4 千歳          | 6   | 5   | 1         | 818    | 400 (49%)   | 418 (51%)   |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 5 江別          | 3   | 2   | 1         | 1,277  | 997 (78%)   | 280 (22%)   |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 6 倶知安         | 16  | 14  | 1         | 657    | 377 (57%)   | 280 (43%)   |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 7 岩内          | 4   | 4   | 0         | 122    | 75 (61%)    | 47 (39%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 8 室蘭          | 6   | 6   | 0         | 242    | 121 (50%)   | 121 (50%)   |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 9 苫小牧         | 5   | 5   | 0         | 264    | 166 (63%)   | 98 (37%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 10 浦河         | 3   | 3   | 0         | 66     | 53 (80%)    | 13 (20%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 11 静内         | 4   | 3   | 1         | 114    | 80 (70%)    | 34 (30%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 12 渡島         | 9   | 8   | 1         | 619    | 307 (50%)   | 312 (50%)   |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 13 八雲         | 4   | 4   | 0         | 112    | 87 (78%)    | 25 (22%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 14 江差         | 5   | 3   | 1         | 79     | 55 (70%)    | 24 (30%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 15 上川         | 9   | 8   | 1         | 349    | 153 (44%)   | 196 (56%)   |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 16 名寄         | 8   | 8   | 0         | 139    | 73 (53%)    | 66 (47%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 17 富良野        | 5   | 5   | 0         | 123    | 69 (56%)    | 54 (44%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 18 留萌         | 8   | 8   | 0         | 90     | 58 (64%)    | 32 (36%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 19 稚内         | 10  | 9   | 1         | 79     | 69 (87%)    | 10 (13%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 20 網走         | 5   | 4   | 1         | 96     | 66 (69%)    | 30 (31%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 21 北見         | 5   | 5   | 0         | 147    | 89 (61%)    | 58 (39%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 22 紋別         | 8   | 8   | 0         | 222    | 113 (51%)   | 109 (49%)   |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 23 帯広         | 19  | 15  | 4         | 423    | 159 (38%)   | 264 (62%)   |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 24 釧路         | 8   | 5   | 3         | 179    | 73 (41%)    | 106 (59%)   |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 25 中標津        | 5   | 3   | 2         | 108    | 67 (62%)    | 41 (38%)    |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |
| 計             | 171   | 148 | 21        | 6,903  | 4,061 (59%) | 2,842 (41%) |  |  |    |    |      |        |          |      |   |   |   |     |           |          |      |   |   |   |    |          |          |       |   |   |   |     |           |           |      |   |   |   |     |           |           |      |   |   |   |       |           |           |       |    |    |   |     |           |           |      |   |   |   |     |          |          |      |   |   |   |     |           |           |       |   |   |   |     |           |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |       |   |   |   |    |          |          |       |   |   |   |     |           |           |       |   |   |   |     |          |          |        |   |   |   |     |          |          |       |   |   |   |    |          |          |       |    |   |   |    |          |          |       |   |   |   |    |          |          |       |   |   |   |     |          |          |       |   |   |   |     |           |           |       |    |    |   |     |           |           |       |   |   |   |     |          |           |        |   |   |   |     |          |          |   |     |     |    |       |             |             |

| 事 項 | 内 容 |
|-----|-----|
|-----|-----|

**連携効果の算定 1 算定方法**

前記で示しているとおり、アンケート調査結果をもとに、地域内での指定給水装置工事事業者の重複登録を確認した。

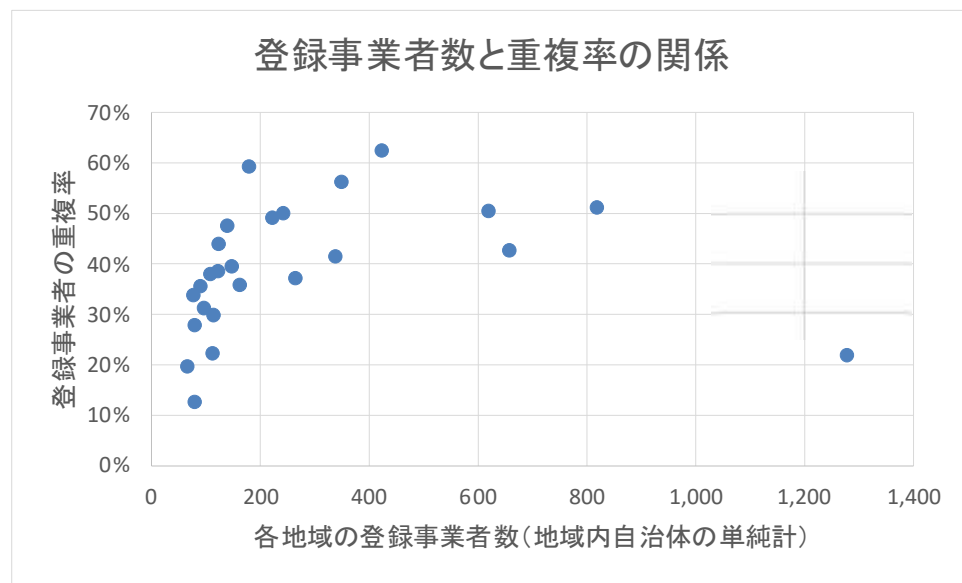
**2 算定結果**

アンケート調査結果より、地域内で平均約4割の登録事業者が重複しており、登録・更新事務の共同化より、業務の効率化が図れる可能性がある結果となった。

● 登録事業者数と重複率の関係

概ね地域内の自治体数や指定工事事業者の数（単純合計）が増加すると、重複する事業者の割合も増加する結果が示された。したがって共同化の範囲を広げるほど、指定給水装置工事事業者登録・更新事務がより効率化できるものと考えられる。

<登録事業者数と重複率の関係>

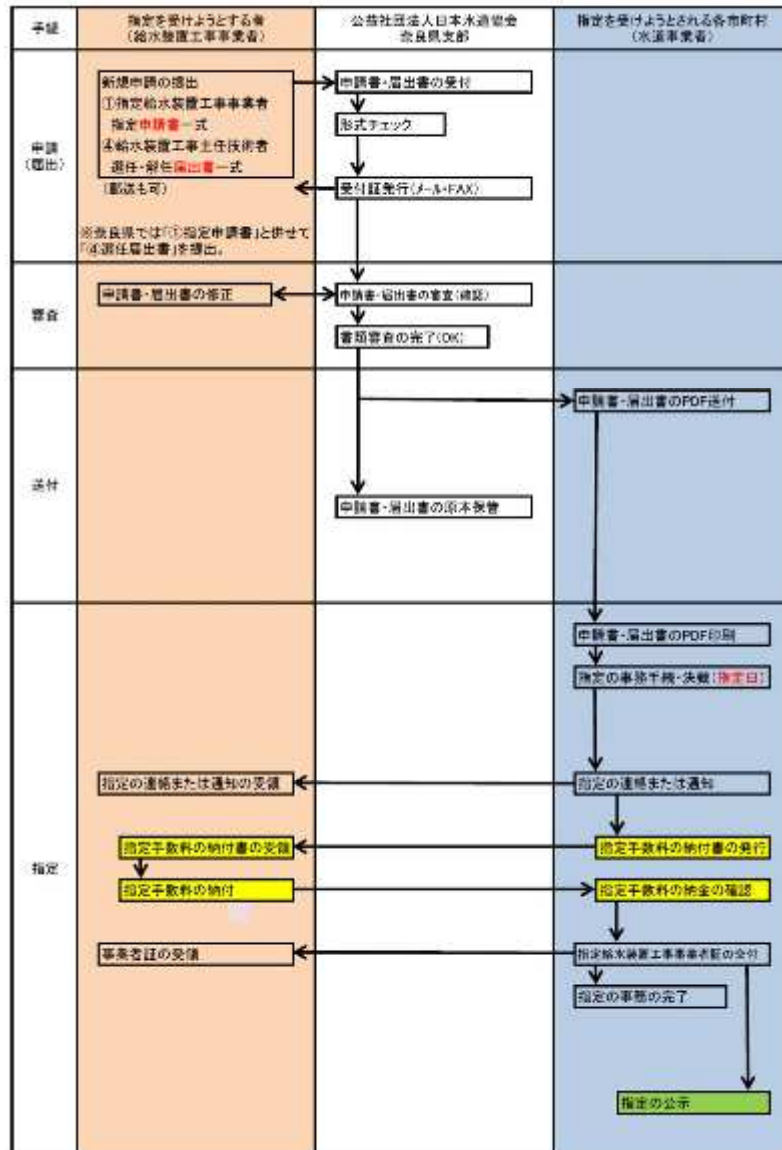


**考察** 指定給水装置工事事業者は、水道法 16 条の 2 により水道事業者が指定をすることができる制度であるため、登録・更新事務を共同で行うには、事業統合や地方自治法に基づく代替執行等の制度の活用、また条例等の改正などが考えられるが、いずれも地域住民等のコンセンサスを得る必要があり、手続きに相当数の時間と労力が必要となってくる。

| 事 項 | 内 容 |
|-----|-----|
|-----|-----|

考察 一方、このような中、奈良県内では、県内自治体の指定給水装置工事事業者に係る一部事務を日本水道協会奈良県支部が共同処理を行っている。具体的には事業者の申請受付、審査業務を行い、審査完了した申請書・届出書を各自治体に送付することで、自治体の事務の軽減を図っている。

＜奈良県内における指定給水装置工事事業者の新規申請フロー＞



今後、地域において、登録・更新事務の効率化を図っていく上で、自治体間の指定給水装置工事事業者の情報の共有化が不可欠であるため、まずは登録事業者のデータベースの構築から取り組むことが重要であると考えられる。その情報をもとに、登録更新事務情報の共有化、条例等の改正が必要であるが、申請書式や有効期限などの統一化、共同事務化など、地域の実情に応じた自治体間の連携について検討を進めていく必要があると考える。

別紙 地域別の指定給水装置工事事業者整理結果 (例)

指定給水装置工事事業者 2.深川地域 (一部抜粋)

|       |     |     |    |
|-------|-----|-----|----|
|       | 単純計 | 重複除 | 重複 |
| 登録業者数 | 77  | 51  | 26 |

※年は有効期限年度、○は有効期限記載の無い登録

| 指定工事店名  | 所在地     | 深川市 | 沼田町 | 妹背牛町 | 秩父別町 | 北竜町 |
|---------|---------|-----|-----|------|------|-----|
|         |         | 39  | 11  | 3    | 14   | 10  |
| (株)○○○○ | 広島市○○   | R6  |     |      |      |     |
| (株)○○○○ | 大阪市○○   | R6  |     |      |      |     |
| (株)○○○○ | 旭川市○○   | R4  |     |      |      |     |
| (株)○○○○ | 旭川市○○   | R4  | R5  |      |      |     |
| (株)○○○○ | 旭川市○○   | R3  |     |      |      |     |
| (株)○○○○ | 旭川市○○   | R6  |     |      |      |     |
| (株)○○○○ | 横浜市○○   | R5  |     |      | R6   |     |
| (株)○○○○ | 札幌市○○   |     | R5  |      |      | R5  |
| (株)○○○○ | 旭川市○○   | R5  | R5  |      |      |     |
| (株)○○○○ | 旭川市○○   | R4  |     |      |      |     |
| (株)○○○○ | 雨竜郡○○   |     |     | R8   |      |     |
| (株)○○○○ | 留萌市○○   |     |     |      | R6   |     |
| (株)○○○○ | 岩見沢市○○  | R3  |     |      |      |     |
| (株)○○○○ | 旭川市○○   | R3  |     |      | R6   |     |
| (株)○○○○ | 空知郡○○   | R3  |     |      |      |     |
| (株)○○○○ | 旭川市○○   | R4  |     |      |      |     |
| (株)○○○○ | 旭川市○○   | R3  | R6  |      |      |     |
| (株)○○○○ | 滝川市○○   | R3  | R3  |      | R5   |     |
| (株)○○○○ | 旭川市○○   | R4  | R5  |      |      |     |
| (株)○○○○ | 樺戸郡○○   |     |     |      | R6   | R5  |
| (株)○○○○ | 旭川市○○   | R4  |     |      | R6   |     |
| (有)●●●● | 深川市○○   | R2  |     |      | R6   |     |
| (有)●●●● | 深川市○○   |     | R4  |      |      |     |
| (有)●●●● | 旭川市○○   | R6  |     |      |      |     |
| (有)●●●● | 旭川市○○   | R6  |     |      |      |     |
| (有)●●●● | 札幌市○○   |     |     |      | R6   |     |
| (有)●●●● | 旭川市○○   | R4  |     |      |      |     |
| (有)●●●● | 深川市○○   | R3  |     |      |      |     |
| △△△△    | 深川市○○   | R6  |     |      |      |     |
| (株)○○○○ | 旭川市○○   |     | R6  |      | R6   | R6  |
| (株)○○○○ | 北竜町○○   |     |     |      |      | R5  |
| (株)○○○○ | 旭川市○○   | R4  |     |      |      | R5  |
| (株)○○○○ | 深川市○○   | R2  |     |      |      | R5  |
| (株)○○○○ | 旭川市○○   | R4  |     |      |      |     |
| △△△△    | 札幌市○○   | R5  |     |      |      |     |
| ××××(株) | 雨竜郡○○   | R2  | R3  | R7   | R5   | R5  |
| ××××(株) | 滝川市○○   |     |     |      |      | R5  |
| (有)●●●● | 雨竜郡○○   |     |     | R7   |      |     |
| (有)●●●● | 雨竜郡○○   | R4  | R3  |      | R6   | R5  |
| ××××(株) | 札幌市○○   | R3  |     |      |      |     |
| ××××(株) | 旭川市○○   | R4  |     |      |      |     |
| ××××(株) | 旭川市○○   | R4  |     |      |      |     |
| △△△△    | 札幌市○○   |     |     |      | R6   |     |
| ××××(株) | 新十津川町○○ |     | R7  |      | R6   | R5  |
| □□□□(有) | 旭川市○○   | R5  |     |      |      |     |
| ××××(株) | 旭川市○○   | R2  |     |      |      |     |
| ××××(株) | 旭川市○○   | R3  |     |      |      |     |
| ××××(株) | 深川市○○   | R5  |     |      |      |     |
| ××××(株) | 札幌市○○   | R6  |     |      |      |     |
| ××××(株) | 小樽市○○   | R6  |     |      |      |     |
| ××××(株) | 雨竜郡○○   | R4  |     |      | R6   |     |

(13) 給水装置関係（給水装置工事審査・検査）

| 事 項                              | 内 容  |              |  |  |         |            |  |       |             |              |  |       |         |   |  |
|----------------------------------|--|--------------|--|--|---------|------------|--|-------|-------------|--------------|--|-------|---------|---|--|
| 業務範囲                             | 給水装置工事の受付、書類審査、現地検査  |              |  |  |         |            |  |       |             |              |  |       |         |   |  |
| シミュレーション<br>シミュレーション1ケース<br>連携単位 |  |              |  |  |         |            |  |       |             |              |  |       |         |   |  |
| 予想される連携効果                        | <p>現在は直営主体で実施されている給水装置工事審査・検査業務を共同で行うことで、現状と比較して下記の連携効果が期待できる。</p> <ul style="list-style-type: none"> <li>● スケールメリットによる費用の抑制</li> <li>● 直営人工の削減</li> </ul>   |              |  |  |         |            |  |       |             |              |  |       |         |   |  |
| 設定ケース                            | 上記業務範囲を地域全体で民間委託した場合   |              |  |  |         |            |  |       |             |              |  |       |         |   |  |
| 連携効果(比較)                         | <table border="1"> <thead> <tr> <th></th> <th>現 状(単独)</th> <th colspan="2">共同化(設定ケース)</th> </tr> </thead> <tbody> <tr> <td>費用の削減</td> <td>直営人件費または委託料</td> <td colspan="2">委託料(各自治体で按分)</td> </tr> <tr> <td>人員の削減</td> <td>現在の直営人工</td> <td colspan="2">—</td> </tr> </tbody> </table> |              |  |  | 現 状(単独) | 共同化(設定ケース) |  | 費用の削減 | 直営人件費または委託料 | 委託料(各自治体で按分) |  | 人員の削減 | 現在の直営人工 | — |  |
|                                  | 現 状(単独)  | 共同化(設定ケース)   |  |  |         |            |  |       |             |              |  |       |         |   |  |
| 費用の削減                            | 直営人件費または委託料  | 委託料(各自治体で按分) |  |  |         |            |  |       |             |              |  |       |         |   |  |
| 人員の削減                            | 現在の直営人工  | —            |  |  |         |            |  |       |             |              |  |       |         |   |  |
| 共同化後の費用<br>算定方法(経費の<br>算定方法)     | <ul style="list-style-type: none"> <li>● 給水装置関係業務は直営主体であり、データ不足により費用関数を作成できないため、各自治体の審査・検査件数を調査する。</li> <li>● 審査・検査件数を基に見積条件を設定し(1 ケース)、民間企業からの見積による。</li> </ul>   |              |  |  |         |            |  |       |             |              |  |       |         |   |  |

事 項

内 容

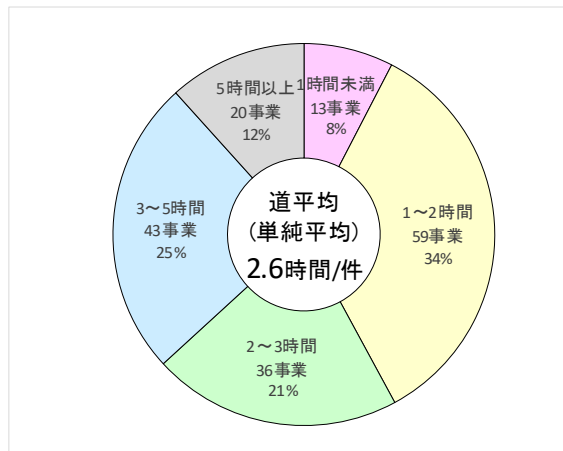
データ集計結果 ○ アンケート調査結果

令和元年度末現在、道内において、水道事業を実施している 171 自治体を対象に令和元年度の給水装置工事審査・検査の状況について調査した結果は次のとおりである。

<給水装置工事審査・検査状況（令和元年度実績）>

| 地域     | 自治体数 | 給水装置審査・検査 |        |
|--------|------|-----------|--------|
|        |      | R1審査・検査数  | 作業時間平均 |
| 1 滝川   | 5    | 560       | 3.2    |
| 2 深川   | 5    | 247       | 1.7    |
| 3 岩見沢  | 6    | 680       | 2.7    |
| 4 千歳   | 6    | 2,887     | 3.5    |
| 5 江別   | 3    | 40,454    | 1.4    |
| 6 倶知安  | 16   | 1,114     | 3.1    |
| 7 岩内   | 4    | 123       | 1.1    |
| 8 室蘭   | 6    | 1,262     | 2.3    |
| 9 苫小牧  | 5    | 1,526     | 2.8    |
| 10 浦河  | 3    | 103       | 1.3    |
| 11 静内  | 4    | 178       | 1.6    |
| 12 渡島  | 9    | 2,057     | 3.4    |
| 13 八雲  | 4    | 132       | 4.3    |
| 14 江差  | 5    | 73        | 2.6    |
| 15 上川  | 9    | 3,891     | 1.6    |
| 16 名寄  | 8    | 316       | 1.9    |
| 17 富良野 | 5    | 287       | 2.7    |
| 18 留萌  | 8    | 227       | 2.9    |
| 19 稚内  | 10   | 155       | 1.8    |
| 20 網走  | 5    | 836       | 1.8    |
| 21 北見  | 5    | 920       | 2.0    |
| 22 紋別  | 8    | 491       | 2.6    |
| 23 帯広  | 19   | 2,294     | 2.7    |
| 24 釧路  | 8    | 1,366     | 5.6    |
| 25 中標津 | 5    | 620       | 2.8    |
| 計      | 171  | 62,799    | 2.6    |

<1件当たりの審査・検査に要する標準的な作業時間（令和元年度実績）>



| 事 項     | 内 容  |                 |                |                 |                      |                    |                      |                    |    |   |       |        |        |        |        |
|---------|--|-----------------|----------------|-----------------|----------------------|--------------------|----------------------|--------------------|----|---|-------|--------|--------|--------|--------|
| 連携効果の算定 | <p><b>1 算定方法</b></p> <p>前記で示しているとおり、アンケート調査をもとに、共同委託した場合の見積を民間企業から徴取し、連携効果（費用）を算定する。なお、個別で委託した場合についての見積も徴取する。</p> <p><b>2 使用データ</b></p> <p><b>(1) 地域の選定</b></p> <p>紋別地域（審査・検査件数 500 件）を対象に連携効果を算定する。</p> <p>【紋別地域の選定理由】</p> <ul style="list-style-type: none"> <li>● すべての自治体が給水装置工事審査・検査を直営で実施している地域</li> <li>● 比較的多い自治体数(8 自治体)を有する地域</li> <li>● 中小規模の自治体が多い地域</li> <li>● 給水装置工事審査・検査件数が 25 地域の概ね中央値</li> <li>● 給水装置工事審査・検査に係る作業時間が道内の平均 2.6 時間</li> </ul> <p><b>(2) 現状の必要人工と人件費</b></p> <p>1 件あたりの必要人員 1.5 人（作業 1 名と作業員補助 0.5 名）と仮定し、現状の必要人工及び人件費を下記のとおりとした。</p> <ul style="list-style-type: none"> <li>● 必要人工<br/> <math display="block">1 \text{ 件あたり所要時間 } 2.6 \text{ 時間} \Rightarrow 500 \text{ 件} \times 1.5 \text{ 人} \times 2.6 \text{ 時間} \div 8 \text{ 時間} \div 240 \text{ 日/年}</math> <math display="block">= 1.02 \text{ 人工/年}</math> </li> <li>● 人件費<br/> <math display="block">1 \text{ 人工あたり } 29.4 \text{ 千円 (R1 決算状況調査に基づく全道平均人件費単価)}</math> <math display="block">\Rightarrow 1.02 \text{ 人工/年} \times 29.4 \text{ 千円/日} \times 240 \text{ 日} = \text{約 } 7.2 \text{ 百万円/年}</math> </li> </ul> <p><b>3 算定結果</b></p> <p>民間企業に見積徴取した結果は次のとおりである。</p> <p>&lt;紋別地域における共同委託による効果額と削減率&gt;</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>地域</th> <th>自治体数</th> <th>現状の人件費<br/>①(千円)</th> <th>個別委託料<br/>②(千円)</th> <th>共同委託料<br/>③(千円)</th> <th>効果額<br/>④=③-①<br/>(千円)</th> <th>削減率<br/>④/①<br/>(千円)</th> </tr> </thead> <tbody> <tr> <td>紋別</td> <td>8</td> <td>7,200</td> <td>83,200</td> <td>36,100</td> <td>28,900</td> <td>401.4%</td> </tr> </tbody> </table> <p>※個別委託料と共同委託料は2社見積の平均</p> <p>共同委託の場合の見積額は、紋別地域の地形条件から 5 名専任の業務体制が必要であるとして、審査・検査件数 500 件にき、A 社は 35.4 百万円、B 社は 36.8 百万円で同程度となっており、2 社平均で 36.1 百万円であった。</p> <p>現状（直営人件費）7.2 百万円と比較すると、削減効果額が 28.9 百万円の増加となっており、委託が専任の業務体制であるのに対し、現状は職員が他の日常業務と兼務している体制であることが要因と考えられる。</p> | 地域              | 自治体数           | 現状の人件費<br>①(千円) | 個別委託料<br>②(千円)       | 共同委託料<br>③(千円)     | 効果額<br>④=③-①<br>(千円) | 削減率<br>④/①<br>(千円) | 紋別 | 8 | 7,200 | 83,200 | 36,100 | 28,900 | 401.4% |
| 地域      | 自治体数   | 現状の人件費<br>①(千円) | 個別委託料<br>②(千円) | 共同委託料<br>③(千円)  | 効果額<br>④=③-①<br>(千円) | 削減率<br>④/①<br>(千円) |                      |                    |    |   |       |        |        |        |        |
| 紋別      | 8  | 7,200           | 83,200         | 36,100          | 28,900               | 401.4%             |                      |                    |    |   |       |        |        |        |        |

| 事 項              | 内 容  |
|------------------|--|
|                  | <p>また、個別委託の場合の 83.2 百万円と比較すると、削減効果額が 47.1 百万円、削減率で 56.6% となっており、共同委託によるスケールメリット効果がある結果となっている。なお、個別の委託の場合の見積額は、審査・検査件数にかかわらず、各自治体に 2 名以上の専任職員が必要として、1 自治体につき、A 社は 10.2 百万円、B 社は 10.6 百万円、2 社平均で 10.4 百万円となっており、8 自治体に換算すると 83.2 百万円となっている。</p> <p><b>4 共同委託による直営業務の削減効果</b></p> <p>前記のとおり、地域全体で約 1 人工/年の直営人工の削減が可能と考えられ、その削減分の人工を他の業務にあてられることが期待される。</p>  |
| <p><b>考察</b></p> | <p>各自治体の職員の確保が難しい中で、給水装置審査・検査を広域的に委託することは、現在の職員数で他業務を行う上で有効な方法の一つと考える。しかしながら、委託業者側が専任とした場合には体制整備が必要となるため、委託料としては割高となる。</p> <p>業者の見積金額は給水装置審査・検査業務のみを委託した場合の見積であり、窓口業務等の他業務と包括委託することで、2 社ともに費用削減可能との回答を頂いている。</p> <p>このことから他業務と包括的に委託を行った方が費用面で有効であり、まずは水道料金関係事務等の広域連携を進め、それに付随して給水装置審査・検査業務を委託する方法が有効と考える。</p> <p>現在、国内のいくつかの自治体では、水道料金関係事務等と包括して給水装置審査・検査業務の委託を行っており、今後、委託が進む業務分野の一つと考えられる。</p> |