<table>
<thead>
<tr>
<th>Disease</th>
<th>Northwest Region</th>
<th>Northern Region</th>
<th>Southwest Region</th>
<th>Central Region</th>
<th>Eastern Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>Rate</td>
<td>N</td>
<td>Rate</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Population: 8,260,405</td>
<td></td>
<td></td>
<td></td>
<td>1,278,172</td>
<td>2,388,316</td>
</tr>
<tr>
<td>Amebiasis</td>
<td>29</td>
<td>0.4</td>
<td>14</td>
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<tr>
<td>Arboviral infection</td>
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<tr>
<td>Campylobacteriosis</td>
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<td>97</td>
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<tr>
<td>Chickenpox (Varicella)</td>
<td>324</td>
<td>3.9</td>
<td>115</td>
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<td>44</td>
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<tr>
<td>Chlamydia trachomatis infection</td>
<td>35,725</td>
<td>432.5</td>
<td>6,120</td>
<td>256.2</td>
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<tr>
<td>Cryptosporidiosis</td>
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<td>64</td>
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<tr>
<td>Ehrlichiosis/Anaplasmosis</td>
<td>137</td>
<td>1.7</td>
<td>40</td>
<td>3.1</td>
<td>11</td>
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<tr>
<td>E. coli infection, Shiga toxin-producing</td>
<td>121</td>
<td>1.5</td>
<td>36</td>
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<tr>
<td>Giardiasis</td>
<td>256</td>
<td>3.1</td>
<td>132</td>
<td>5.5</td>
<td>25</td>
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<td>Gonorrhea</td>
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<td>99.2</td>
<td>821</td>
<td>34.4</td>
<td>1,156</td>
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<td>Haemophilus influenzae infection, invasive</td>
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<tr>
<td>Hemolytic uremic syndrome</td>
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<td>2</td>
<td>0.1</td>
<td>2</td>
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<tr>
<td>Hepatitis A</td>
<td>27</td>
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<td>12</td>
<td>0.5</td>
<td>4</td>
</tr>
<tr>
<td>Hepatitis B, acute</td>
<td>61</td>
<td>0.7</td>
<td>2</td>
<td>0.1</td>
<td>25</td>
</tr>
<tr>
<td>Hepatitis C, acute</td>
<td>53</td>
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<td>3</td>
<td>0.1</td>
<td>26</td>
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<tr>
<td>HIV disease*</td>
<td>1,090</td>
<td>13.2</td>
<td>314</td>
<td>13.1</td>
<td>96</td>
</tr>
<tr>
<td>Influenza</td>
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<td>443.8</td>
<td>6,785</td>
<td>530.8</td>
<td>10,532</td>
</tr>
<tr>
<td>Lead - elevated blood levels in children**</td>
<td>264</td>
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<td>62</td>
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<td>40</td>
</tr>
<tr>
<td>Legionellosis</td>
<td>129</td>
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<td>16</td>
<td>1.3</td>
<td>16</td>
</tr>
<tr>
<td>Listeriosis</td>
<td>25</td>
<td>0.3</td>
<td>7</td>
<td>0.3</td>
<td>9</td>
</tr>
<tr>
<td>Lyme disease</td>
<td>1,346</td>
<td>16.3</td>
<td>581</td>
<td>24.3</td>
<td>319</td>
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<tr>
<td>Malaria</td>
<td>77</td>
<td>0.9</td>
<td>57</td>
<td>2.4</td>
<td>3</td>
</tr>
<tr>
<td>Measles</td>
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<td>2</td>
<td>0.1</td>
<td>0</td>
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<tr>
<td>Meningococcal disease</td>
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<td>0.1</td>
<td>2</td>
<td>0.1</td>
<td>2</td>
</tr>
<tr>
<td>Mumps</td>
<td>20</td>
<td>0.2</td>
<td>4</td>
<td>0.2</td>
<td>2</td>
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<tr>
<td>Pertussis</td>
<td>505</td>
<td>6.1</td>
<td>128</td>
<td>5.4</td>
<td>100</td>
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<tr>
<td>Q fever</td>
<td>4</td>
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<td>2</td>
<td>0.1</td>
<td>0</td>
</tr>
<tr>
<td>Rabies in animals ~</td>
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<td>-</td>
<td>85</td>
<td>-</td>
<td>124</td>
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<tr>
<td>Salmonellosis</td>
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<td>295</td>
<td>12.4</td>
<td>169</td>
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<tr>
<td>Shigellosis</td>
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<td>2.6</td>
<td>106</td>
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<td>8</td>
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<tr>
<td>Spotted fever rickettsiosis, including RMSF</td>
<td>373</td>
<td>4.5</td>
<td>38</td>
<td>1.6</td>
<td>100</td>
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<tr>
<td>Staphylococcus aureus infection, invasive (MRSA)</td>
<td>1,134</td>
<td>13.7</td>
<td>145</td>
<td>6.1</td>
<td>329</td>
</tr>
<tr>
<td>Disease</td>
<td>Total Population: 8,260,405</td>
<td>Northwest Region: 1,278,172</td>
<td>Northern Region: 2,388,316</td>
<td>Southwest Region: 1,356,632</td>
<td>Central Region: 1,398,792</td>
</tr>
<tr>
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<td>-----------------------------</td>
<td>----------------------------</td>
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</tr>
<tr>
<td></td>
<td>N</td>
<td>Rate</td>
<td>N</td>
<td>Rate</td>
<td>N</td>
</tr>
<tr>
<td>Streptococcal disease, Group A, invasive or TSS</td>
<td>210</td>
<td>2.5</td>
<td>54</td>
<td>4.2</td>
<td>50</td>
</tr>
<tr>
<td>Streptococcus pneumoniae, invasive***</td>
<td>19</td>
<td>3.7</td>
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<td>1.4</td>
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</tr>
<tr>
<td>Syphilis, early</td>
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<td>6.7</td>
<td>35</td>
<td>2.7</td>
<td>126</td>
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<tr>
<td>Tuberculosis</td>
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<td>Typhoid fever</td>
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<td>0</td>
<td>0.0</td>
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<tr>
<td><em>Vibrio</em> infection</td>
<td>59</td>
<td>0.7</td>
<td>9</td>
<td>0.7</td>
<td>15</td>
</tr>
</tbody>
</table>

* Beginning in 2009, HIV infection and AIDS data, formerly presented separately, are presented together as HIV disease. This category encompasses persons newly reported to VDH with HIV infection regardless of disease progression, including those with an AIDS-defining condition at first report.

** Condition is reportable only in children < 16 years of age. Rates are based on 0-15 year old population.

~ Population rate is not applicable for rabies in animals

*** Condition is reportable only in children < 5 years of age. Rates are based on 0-4 year old population.