Snohomish County Influenza Surveillance Report: CDC week 49 (ending 12/07/2019)

Number of Reported Cases in Snohomish County for the 2019-2020 Influenza Season through CDC Week 49 (ending 12/07/2019):

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospitalizations</td>
<td>8</td>
<td>(mean age 63.6; median age 75.5; Age range 8-91 years)</td>
</tr>
<tr>
<td>Influenza-related deaths*</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>School absenteeism (&gt;10%) due to influenza-like illness</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Long-term care facility influenza outbreaks</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

*Deaths are all reported influenza-related deaths at the time of the report

Total number of reported influenza related deaths of Snohomish County residents by season:

<table>
<thead>
<tr>
<th>Season</th>
<th>Number of deaths</th>
<th>mean age</th>
<th>median age</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015-2016</td>
<td>9</td>
<td>56</td>
<td>62</td>
</tr>
<tr>
<td>2016-2017</td>
<td>45</td>
<td>78</td>
<td>82</td>
</tr>
<tr>
<td>2017-2018</td>
<td>40</td>
<td>79</td>
<td>84</td>
</tr>
<tr>
<td>2018-2019</td>
<td>26</td>
<td>64</td>
<td>60</td>
</tr>
<tr>
<td>2019-2020</td>
<td>0</td>
<td>#</td>
<td>#</td>
</tr>
</tbody>
</table>

Laboratory testing for influenza by Snohomish County healthcare facilities*:

<table>
<thead>
<tr>
<th>CDC week (date ending)</th>
<th>Number of influenza tests performed</th>
<th>Number influenza A positive</th>
<th>Number influenza B positive</th>
<th>Percent (%) of A and B positive</th>
</tr>
</thead>
<tbody>
<tr>
<td>40 (10/05/2019)</td>
<td>309</td>
<td>6</td>
<td>0</td>
<td>1.9</td>
</tr>
<tr>
<td>41 (10/12/2019)</td>
<td>281</td>
<td>4</td>
<td>0</td>
<td>1.4</td>
</tr>
<tr>
<td>42 (10/19/2019)</td>
<td>348</td>
<td>6</td>
<td>5</td>
<td>3.2</td>
</tr>
<tr>
<td>43 (10/26/2019)</td>
<td>294</td>
<td>5</td>
<td>5</td>
<td>3.4</td>
</tr>
<tr>
<td>44 (11/02/2019)</td>
<td>308</td>
<td>2</td>
<td>3</td>
<td>1.6</td>
</tr>
<tr>
<td>45 (11/09/2019)</td>
<td>317</td>
<td>10</td>
<td>7</td>
<td>5.4</td>
</tr>
<tr>
<td>46 (11/16/2019)</td>
<td>418</td>
<td>16</td>
<td>26</td>
<td>10</td>
</tr>
<tr>
<td>47 (11/23/2019)</td>
<td>452</td>
<td>17</td>
<td>34</td>
<td>11.3</td>
</tr>
<tr>
<td>48 (11/30/2019)</td>
<td>523</td>
<td>20</td>
<td>56</td>
<td>14.5</td>
</tr>
<tr>
<td>49 (12/07/2019)</td>
<td>696</td>
<td>19</td>
<td>106</td>
<td>18.0</td>
</tr>
</tbody>
</table>

*The following healthcare facilities work with the Snohomish Health District to provide influenza laboratory surveillance data: The Everett Clinic, Part of OptumCare, EvergreenHealth Monroe, Providence Regional Medical Center Everett, Skagit Regional Health – Cascade Valley Hospital.
2019-2020 Influenza Testing
CDC Week 49 (ending 12/07/2019)

Syndromic Surveillance, Percentage of Hospital Visits for a Complaint of ILI, or Discharge Diagnosis of Influenza, by CDC Week, Snohomish County, WA, 2018-2019 and 2019-2020 Seasons
Please use the link below to see the Washington State Department of Health Influenza report.
https://www.doh.wa.gov/Portals/1/Documents/5100/420-100-FluUpdate.pdf