

Snohomish County Influenza Surveillance Report: CDC week 39 (ending 9/26/2020)

Number of reported cases in Snohomish County for the 2019-2020 influenza season through CDC week 39 (ending 9/26/2020):

| Hospitalizations | 158 (mean age 60.5; median age 63.5; Age range | |
|---|--|--|
| | <1-96 years) | |
| Influenza-related deaths* | 11 | |
| School absenteeism (>10%) due to influenza-like | 18 reports | |
| illness | | |
| Long-term care facility influenza outbreaks | 7 outbreaks totaling 25 cases | |

^{*}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:

| Season | Number of deaths | mean age | median age | |
|-----------|------------------|----------|------------|--|
| 2015-2016 | 9 | 56 | 62 | |
| 2016-2017 | 45 | 78 | 82 | |
| 2017-2018 | 40 | 79 | 84 | |
| 2018-2019 | 26 | 64 | 60 | |
| 2019-2020 | 11 | 68 | 74 | |

Laboratory testing for influenza by Snohomish County healthcare facilities*^:

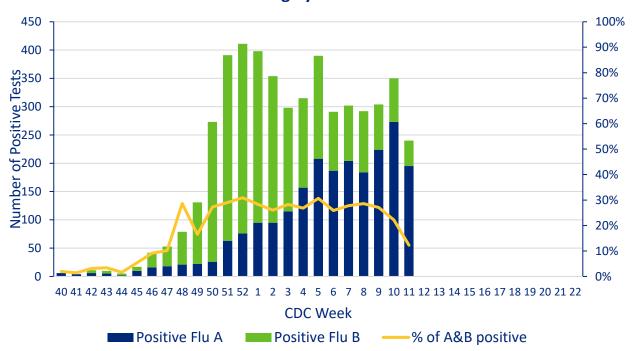
| CDC week (date ending) | Number of influenza tests performed | Number influenza A positive | Percent influenza A positive | Number influenza B positive | Percent influenza B positive |
|------------------------|---|-----------------------------------|------------------------------------|-----------------------------------|------------------------------------|
| 48 (11/30/2019) | 276 | 21 | 7.6% | 58 | 21.0% |
| 49 (12/07/2019) | 794 | 22 | 2.8% | 109 | 13.7% |
| 50 (12/14/2019) | 1001 | 26 | 2.6% | 247 | 24.7% |
| 51 (12/21/2019) | 1348 | 63 | 4.7% | 328 | 24.3% |
| 52 (12/28/2019) | 1330 | 76 | 5.7% | 335 | 25.2% |
| 1 (01/04/2020) | 1405 | 95 | 6.8% | 303 | 21.6% |
| 2 (01/11/2020) | 1361 | 95 | 7.0% | 259 | 19.0% |
| 3 (01/18/2020) | 1053 | 115 | 10.9% | 183 | 17.4% |
| 4 (01/25/2020) | 1174 | 157 | 13.4% | 158 | 13.5% |
| 5 (02/01/2020) | 1272 | 208 | 16.4% | 182 | 14.3% |
| 6 (02/08/2020) | 1125 | 187 | 16.6% | 104 | 9.2% |
| 7 (02/15/2020) | 1088 | 204 | 18.8% | 98 | 9.0% |
| 8 (02/22/2020) | 1022 | 184 | 18.0% | 108 | 10.6% |
| 9 (02/29/2020) | 1123 | 224 | 19.9% | 80 | 7.1% |
| 10 (03/07/2020) | 1577 | 273 | 17.3% | 77 | 4.9% |
| 11 (03/14/2020) | 1963 | 195 | 9.9% | 45 | 2.3% |

^{*}The following healthcare facilities work with the Snohomish Health District to provide influenza laboratory surveillance data: Community Health Center of Snohomish County, Everett Clinic, EvergreenHealth Monroe, Providence Regional Medical Center Everett, Cascade Valley Hospital, Swedish Edmonds.

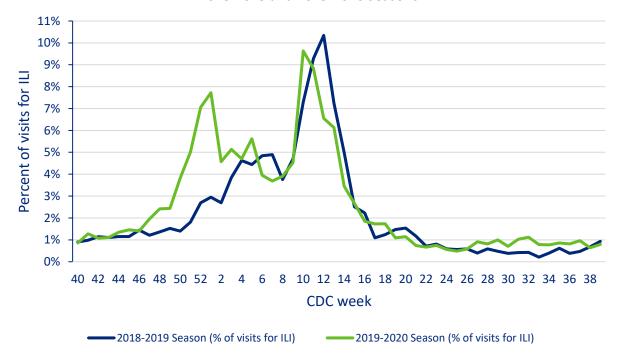


^Influenza testing data was not available after week 11 due to COVID 19 response.

Influenza Testing by CDC Week: 2019-2020

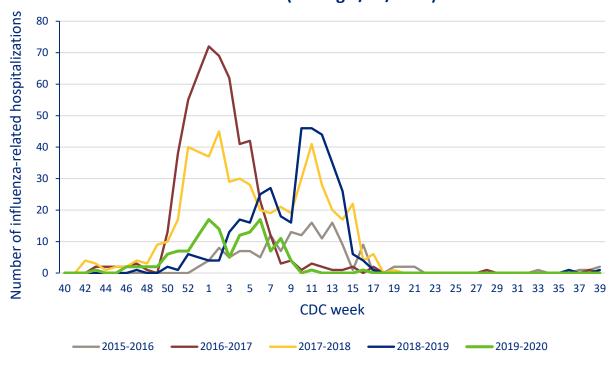


Syndromic Surveillance, Percentage of Hospital Visits for a Complaint of ILI, or Discharge Diagnosis of Influenza, by CDC Week, Snohomish County, WA, 2018-2019 and 2019-2020 Seasons

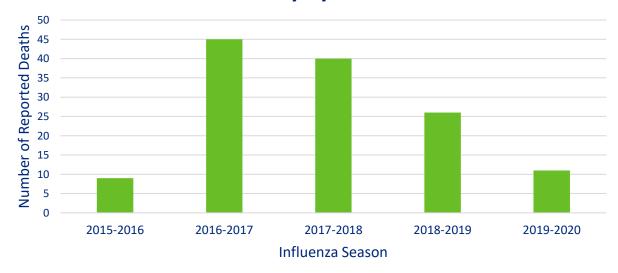




Snohomish County Influenza Hospitalizations by Season: CDC Week 39 (ending 9/26/2020)



Number of Reported Influenza-Related Deaths in Snohomish County by Influenza Season



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