

## Snohomish County Influenza Surveillance Report: CDC Week 45 (ending 11/12/2022)

Table 1: Number of reported cases in Snohomish County for the 2021-2022 influenza season through CDC week 45 (ending 11/12/2022):

| Hospitalizations                            | 19 |
|---|----|
| Influenza-related deaths*                   | 0  |
| Long-term care facility influenza outbreaks | 0  |

<sup>\*</sup>Hospitalizations include reported influenza-related admissions of Snohomish County residents from Snohomish County hospitals. Influenza hospitalizations are not a notifiable condition. Deaths are all reported influenza-related deaths at the time of the report. All data is subject to change.

Figure 1: Number of influenza-related hospitalizations by CDC week of admit

## Snohomish County Influenza Hospitalizations by Season: CDC Week 45 (ending 11/12/2022)

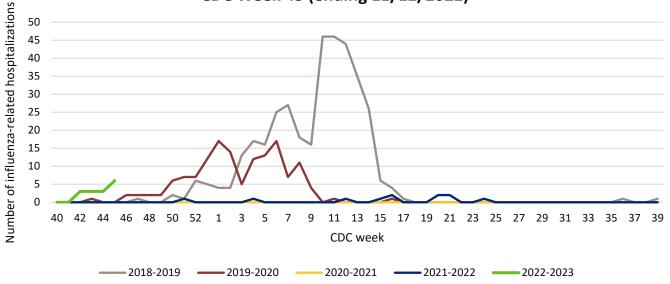


Figure 2: Number of hospitalizations by age group

## Snohomish County Influenza-related Hospitalizations by Age Group

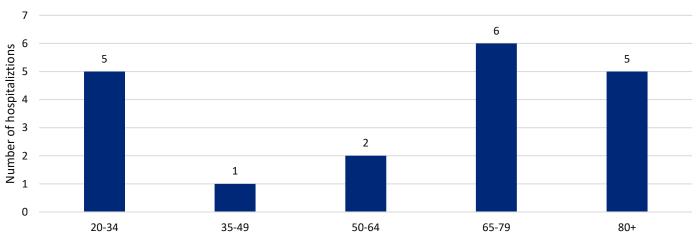




Table 2: Total number of reported influenza related deaths of Snohomish County residents by season:

| Season    | Number of deaths | Age range | median age |
|-----------|------------------|-----------|------------|
| 2018-2019 | 26               | <19-88    | 60         |
| 2019-2020 | 11               | 29-90     | 74         |
| 2020-2021 | 0                |           |            |
| 2021-2022 | 1                |           |            |
| 2022-2023 | 0                |           |            |

Table 3: Laboratory testing for influenza by sentinel Snohomish County healthcare facilities\*:

| CDC week (date ending) | Number of<br>influenza tests<br>performed | Number influenza<br>A positive | Number influenza<br>B positive | Percent influenza<br>A/B positive |
|------------------------|---|--------------------------------|--------------------------------|-----------------------------------|
| 40 (10/8/2021)         | 485                                       | 3                              | 1                              | 0.8%                              |
| 41 (10/15/2021)        | 570                                       | 4                              | 0                              | 0.7%                              |
| 42 (10/22/2021)        | 552                                       | 16                             | 1                              | 3.1%                              |
| 43 (10/29/2021)        | 652                                       | 41                             | 3                              | 6.7%                              |
| 44 (11/5/2021)         | 906                                       | 118                            | 2                              | 13.2%                             |
| 45 (11/12/2021)        | 1181                                      | 280                            | 5                              | 24.1%                             |

<sup>\*</sup>The following healthcare facilities work with the Snohomish Health District to provide influenza laboratory surveillance data: Everett Clinic, Providence Regional Medical Center Everett, and Swedish Edmonds.

Figure 3: Influenza testing by CDC week and influenza subtype



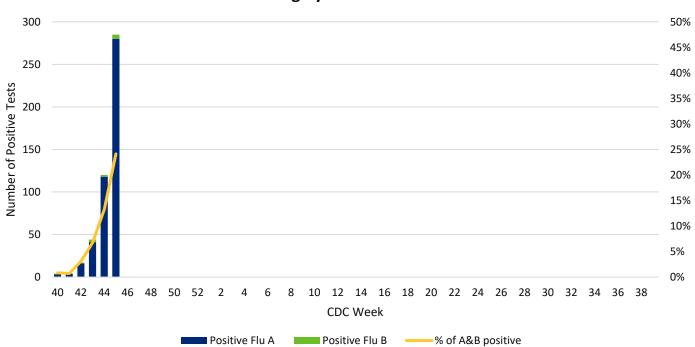




Figure 4: Syndromic surveillance of influenza-like illness (ILI) hospital emergency visits and admissions by influenza season

## Syndromic Surveillance, Percentage of Hospital Visits for a Complaint of ILI, or Discharge Diagnosis of Influenza, by CDC Week, Snohomish County, WA, 2020-2021, 2021-2022, and 2022-2023 Seasons

