



# Whatcom County 2019-20 Influenza Report

## Weeks 46-47, November 10-23, 2019

Published by: WCHD Communicable Disease & Epidemiology Division

### Summary

- During weeks 46-47 there were less than ten positive influenza tests reported by Quest Diagnostics at PeaceHealth and Family Care Network combined. No positive influenza tests were reported by Sea Mar.
- There were less than ten hospitalizations related to influenza-like-illness during weeks 46-47.
- No deaths related to influenza were reported.
- Of the number of people presenting at the emergency department during week 47, 0.99% had influenza-like illnesses.
- There were no new influenza outbreaks reported by long term care facilities in Whatcom County.
- The outpatient sentinel clinics reported no influenza-like illness visits during week 46.

There have been 0 lab confirmed, influenza-related deaths reported in Whatcom County to date this flu season.

### Laboratory Data

The total number of influenza A and Influenza B tests and the percentage positive is an indicator of influenza activity in the community. Respiratory pathogen data can provide an indicator of other causes of viral respiratory illness in the community. The data in the first table is from Quest Diagnostics at PeaceHealth. Data in the second table is from Family Care Network's Point of Care Testing. The third table is data from Sea Mar's Point of Care Testing.

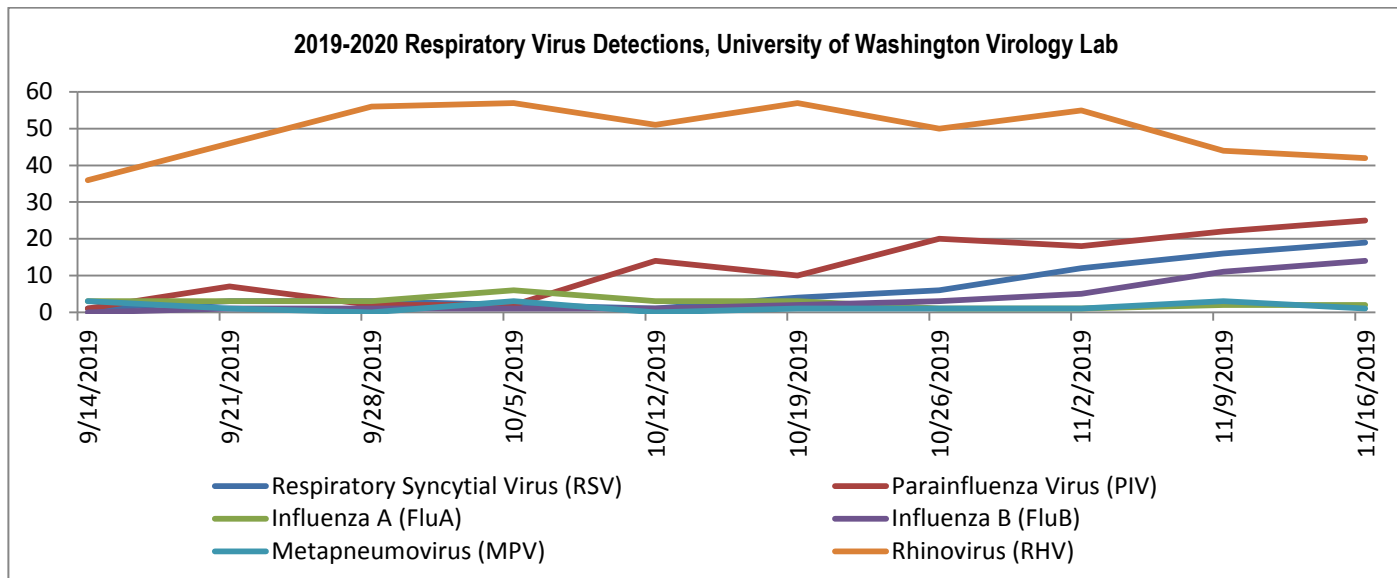
#### Quest Diagnostics at PeaceHealth

CDC Week	42	43	44	45	46	47
End date	10/19/2019	10/26/2019	11/2/2019	11/9/2019	11/16/2019	11/23/2019
<b>Influenza</b>						
Total tests	75	80	72	82	91	No Data
N(%) Positive A	0(0%)	<10	<10	<10	0(0%)	No Data
N(%) Positive B	0(0%)	0(0%)	0(0%)	<10	<10	No Data



## University of Washington

According to the University of Washington’s most recent Virology Laboratory Respiratory Virus Detection report, there were less than ten positive influenza A tests, and fourteen positive influenza B tests, during CDC week 46.

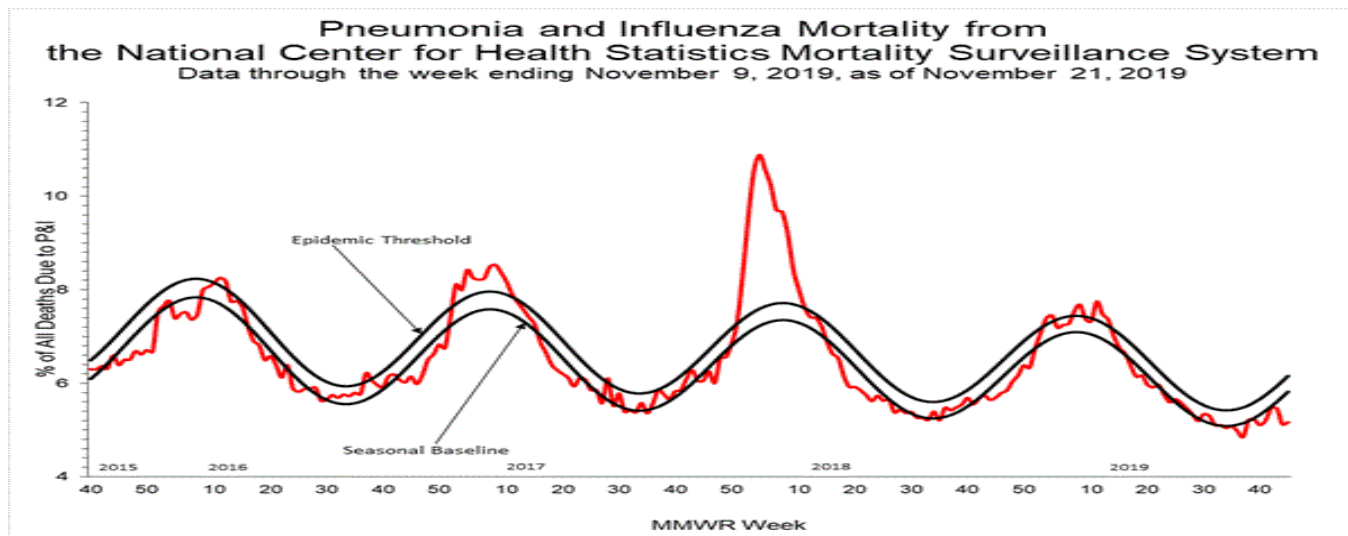


## Washington State News

According to the Washington State Department of Health’s most recent influenza update, flu activity was low, but increasing during week 46 in Washington. Three influenza-like illness outbreaks in long term care facilities have been reported for the 2019-2020 season to date. During week 46, 1.6 percent of visits among Influenza-like illness Network participants were for influenza-like illness, above the baseline of 1.1 percent. During week 46, 3.6 percent of specimens tested by WHO/NREVSS collaborating laboratories in Washington were positive for influenza. Influenza A and Influenza B were reported during week 46. One lab-confirmed influenza death has been reported for the 2019-2020 season to date.

## Pneumonia and Influenza Mortality Surveillance

The most current National Center for Health Statistics (NCHS) mortality surveillance data is included below for reference. Of the deaths occurring during the week ending November 9, 2019 (week 45), 5.2% were due to pneumonia and influenza. This percentage is below the epidemic threshold of 6.2% for week 45.



## Links to other influenza reports

[WA State Department of Health Weekly Influenza Updates](#)

[BC Centre for Disease Control](#)

[Centers for Disease Control Weekly Flu View](#)

[University of Washington Respiratory & Enteric Viruses](#)

[World Health Organization Influenza Page](#)

[HealthMap](#)



The mission of the Whatcom County Health Department is to lead the community in promoting health and preventing disease.

509 Girard Street, Bellingham WA 98225

P (360) 778-6000 F (360) 778-6001

1500 North State Street, Bellingham, WA 98225

P (360) 778-6100 F (360) 778-6101

