

Family Care Network's Point of Care Testing

Date Range	9/28/2019-10/4/2019	10/5/2019-10/11/2019	10/12/2019-10/18/2019	10/19/2019-10/25/2019	10/26/2019-11/1/2019	11/2/2019-11/8/2019
Influenza						
Total tests	<10	20	22	14	14	11
N(%) Positive A	<10	<10	0(0%)	<10	<10	<10
N(%) Positive B	0(0%)	<10	0(0%)	0(0%)	0(0%)	0(0%)

Bellingham and Everson Sea Mar's Point of Care Testing

Date Range	9/29/2019-10/5/2019	10/6/2019-10/12/2019	10/13/2019-10/19/2019	10/20/2019-10/26/2019	10/27/2019-11/2/2019	11/3/2019-11/9/2019
Influenza						
Total tests	<10	0	0	<10	<10	<10
N(%) Positive A	0(0%)	0(0%)	0(0%)	0(0%)	0(0%)	0(0%)
N(%) Positive B	0(0%)	0(0%)	0(0%)	0(0%)	0(0%)	0(0%)

Syndromic Surveillance Data

The Whatcom County Health Department monitors emergency department visits at PeaceHealth St. Joseph Medical Center through the National Syndromic Surveillance Program. Of the number of people presenting at the emergency department during week 45, 0.92% had influenza-like illnesses. This is up from 0.48% of people with influenza-like illnesses during week 44.

Nursing Homes

Influenza reporting requirements include outbreaks of influenza-like-illness in institutional settings such as long term care facilities. Because some elderly people with influenza may not have a prominent fever, outbreaks are defined as either more acute febrile respiratory illnesses (>2 cases within 72 hours of each other) within the facility, or any resident testing positive for influenza. There were no new influenza outbreaks reported by long term care facilities in Whatcom County during weeks 44-45. There have been no outbreaks this season.

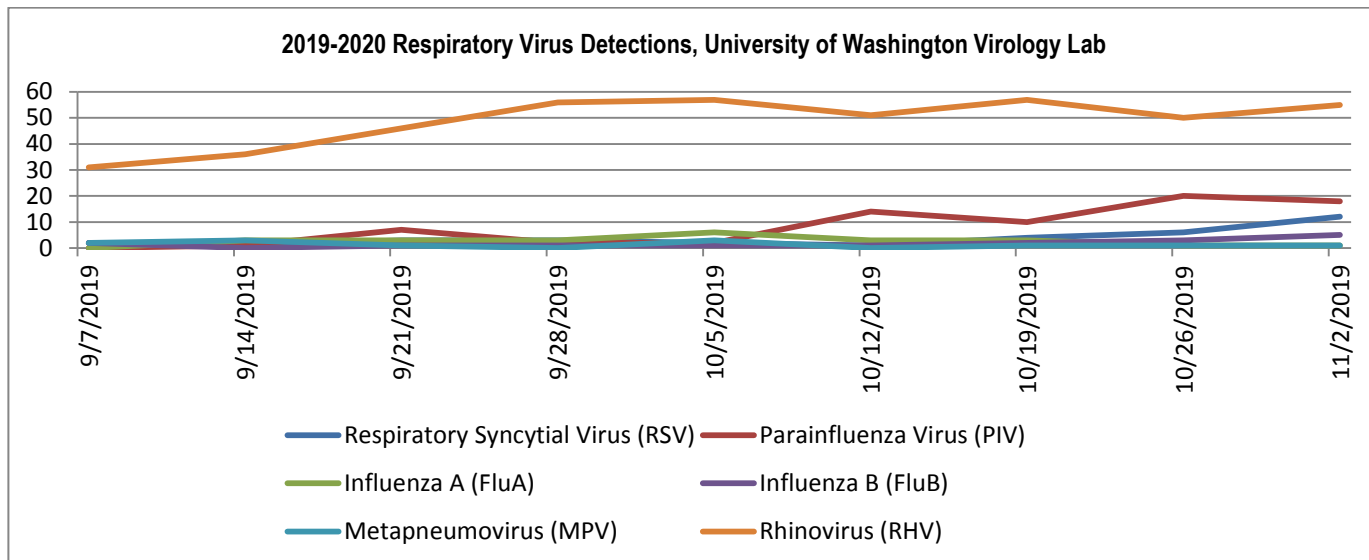
Outpatient Clinic Visits

Two Whatcom County medical practices are CDC Sentinel Influenza Surveillance sites and report weekly the number of patients seen and number of those with influenza-like-illness (ILI). ILI is defined as fever 100 degrees F or 37.8 degrees C (oral or equivalent) or higher AND cough and/or sore throat [in the absence of a known cause other than influenza].

	CDC Week	40	41	42	43	44	45
End date		10/5/2019	10/12/2019	10/19/2019	10/26/2019	11/2/2019	11/29/2019
Clinic A							
Total visits		315	317	353	348	372	No Data
ILI visits		<10	<10	<10	0(0%)	0(0%)	No Data
Clinic B							
Total visits		29	15	27	No Data	No Data	No Data
ILI visits		<10	0(0%)	0(0%)	No Data	No Data	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 less than ten positive influenza B tests, during CDC week 44.

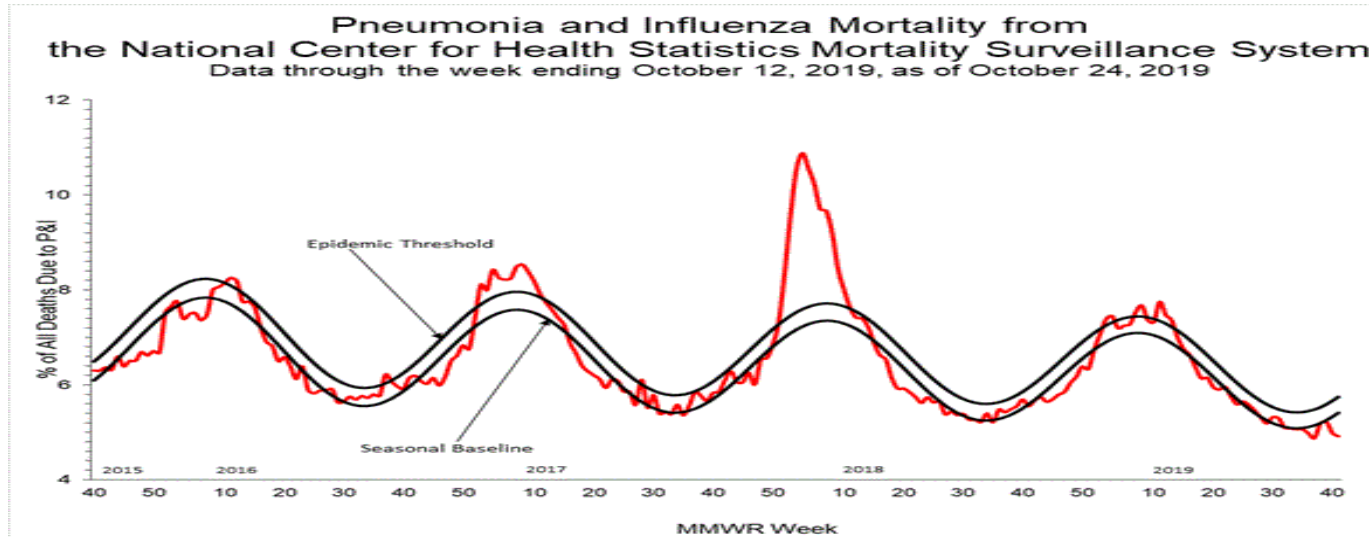


Washington State News

According to the Washington State Department of Health's most recent influenza update, flu activity was low during week 44 in Washington. Two influenza-like illness outbreaks in long term care facilities have been reported for the 2019-2020 season to date. During week 44, 1.3 percent of visits among Influenza-like illness Network participants were for influenza-like illness, below the baseline of 1.5 percent. During week 44, 0.9 percent of specimens tested by WHO/NREVSS collaborating laboratories in Washington were positive for influenza. Influenza A and Influenza B were reported during week 44. One lab-confirmed influenza deaths have 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 October 12, 2019 (week 41), 4.9% were due to pneumonia and influenza. This percentage is below the epidemic threshold of 5.7% for week 41.



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.

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