



Clark County Influenza Surveillance Update

CDC Week 50 (December 11-17, 2011)

All data are preliminary and may change as more reports are received.

Summary

- During CDC Week 50 (12/11/11-12/17/11) influenza activity remained very low in Clark County.
- Nationally and in Washington during week 50, influenza activity remained very low.

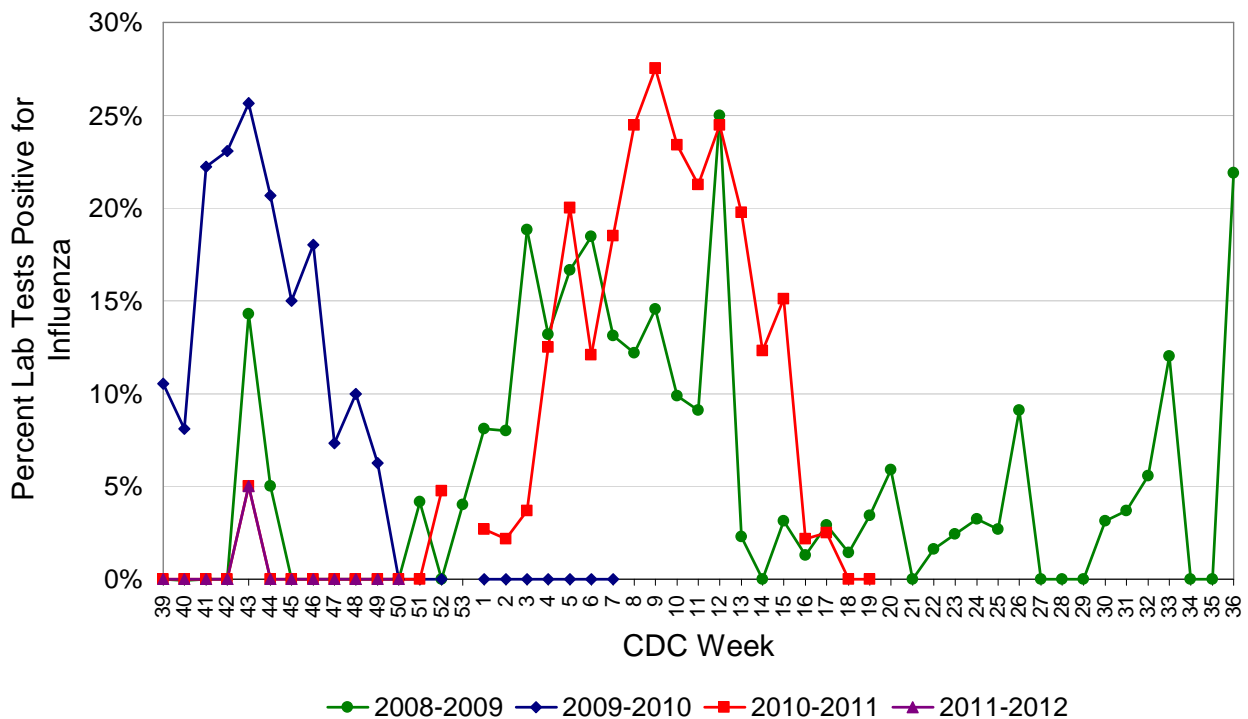
Laboratory Data

- The positivity rate is the percent of influenza tests done for this influenza season that are positive.

CDC Week	No. Labs Reporting	A (H1)	A (2009 H1N1)	A (H3)	A (not subtyped)	Type B	Total Influenza	No. Tested	% Positive
44	3	0	0	0	0	0	0	27	0
45	3	0	0	0	0	0	0	19	0
46	3	0	0	0	0	0	0	25	0
47	3	0	0	0	0	0	0	24	0
48	3	0	0	0	0	0	0	22	0
49	3	0	0	0	0	0	0	18	0
50	3	0	0	0	0	0	0	31	0

Influenza Surveillance

Positivity Rate of All Influenza Laboratory Tests by Week in Clark County



Sentinel Provider Data

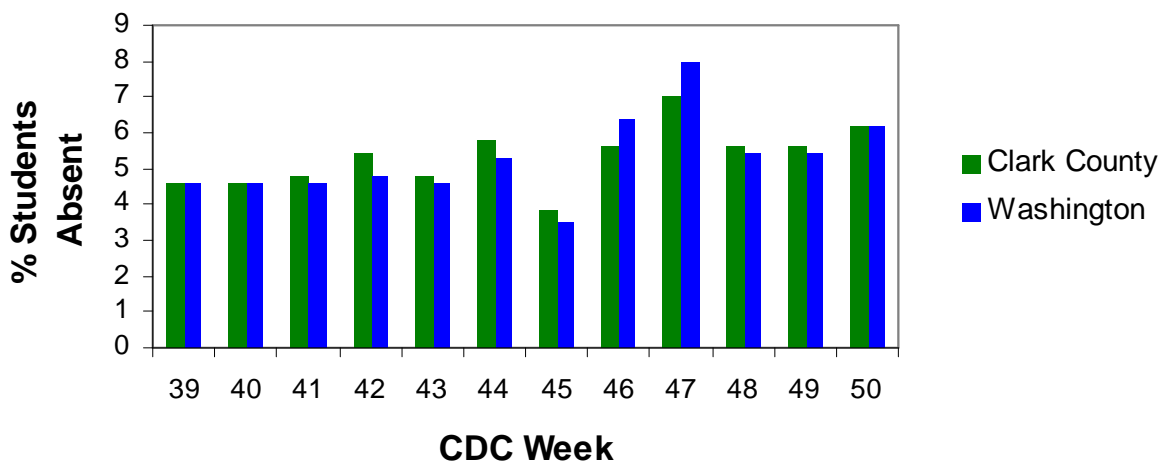
Sentinel Provider Data are the percent of patient visits to a clinic that meet the case definition for influenza-like illness (ILI). ILI is defined as fever $\geq 100^{\circ}$ F or 37.8° C (oral or equivalent) AND cough and/or sore throat (in the absence of a known cause other than influenza).

CDC Week	No. clinics reporting	0-4	5-24	25-49	50-64	Over 64	Total ILI	Total Patients	% ILI
44	4	1	5	4	5	1	16	1085	1.5%
45	4	2	4	4	1	1	12	1320	0.9%
46	4	0	12	5	0	1	18	1263	1.4%
47	4	0	1	7	2	0	10	928	1.1%
48	4	0	9	3	2	1	15	919	1.3%
49	4	2	2	0	2	1	7	1253	0.6%
50	3	1	10	5	6	2	24	947	2.5%

School Absenteeism Data

The values below reflect the percentage of students absent within Clark County and Washington for the week indicated.

Percentage of Students Absent in Clark County and Washington by Week



Influenza Activity State and Nationwide

National influenza surveillance data are available at: <http://www.cdc.gov/flu/>

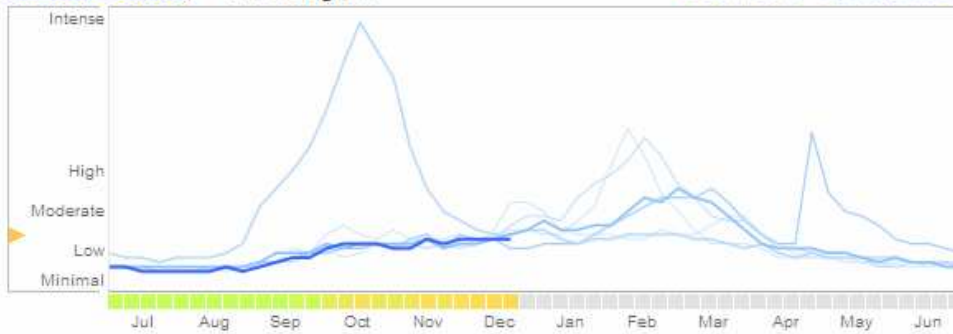
State influenza surveillance data are available at: <http://www.doh.wa.gov/ehsphi/Epidemiology/CD/fluupdate.pdf>

Google Flu Trends

Google Flu Trends uses aggregate Google search data to estimate current flu activity. According to this measure flu activity is similar to activity in past years excluding last year's season. Below are the current estimates for Washington and Oregon compared to the past 6 years. <http://www.google.org/flutrends/>

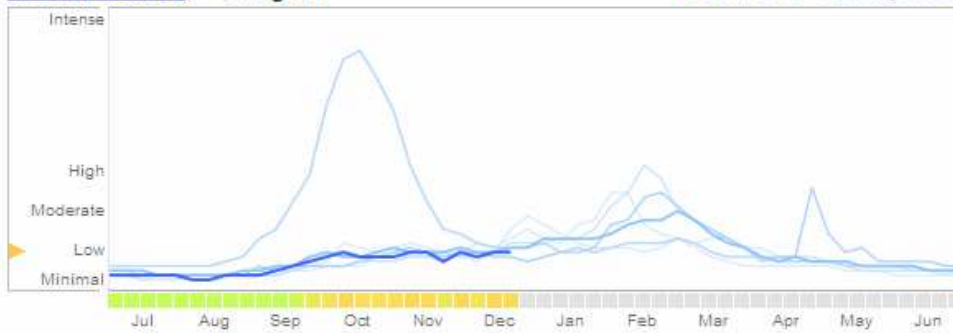
United States > Washington

● 2011-2012 ● Past years ▼



United States > Oregon

● 2011-2012 ● Past years ▼



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