



Clark County Influenza Surveillance Update

CDC Week 46-47 (November 14-27, 2010)

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

Summary

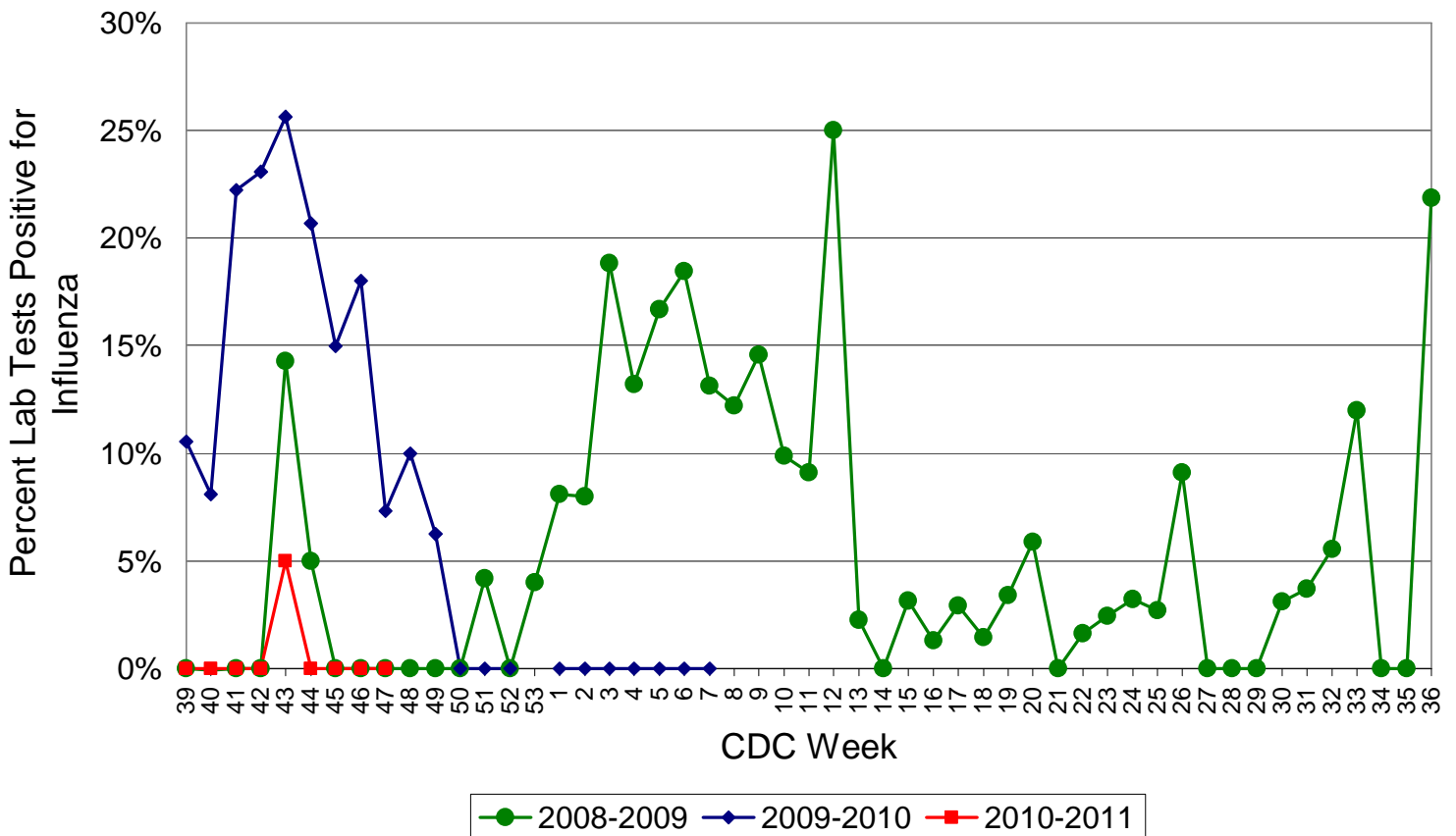
- During CDC Week 46-47 (11/14/10-11/27/10) influenza activity was low in Clark County.
- Influenza activity remains low in Washington.
- Influenza activity remains low nationally, but has increased slightly in the Southeast.

Laboratory Data

- The positivity rate is the percent of influenza tests done for this influenza season that are positive.
- Tests reported from 11/14/10-11/27/10:
 - Kaiser – 0/0 tests positive for influenza
 - Legacy – 0/19 tests positive for influenza
 - Southwest – 0/25 tests positive for influenza

Influenza Surveillance

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



Sentinel Provider Data

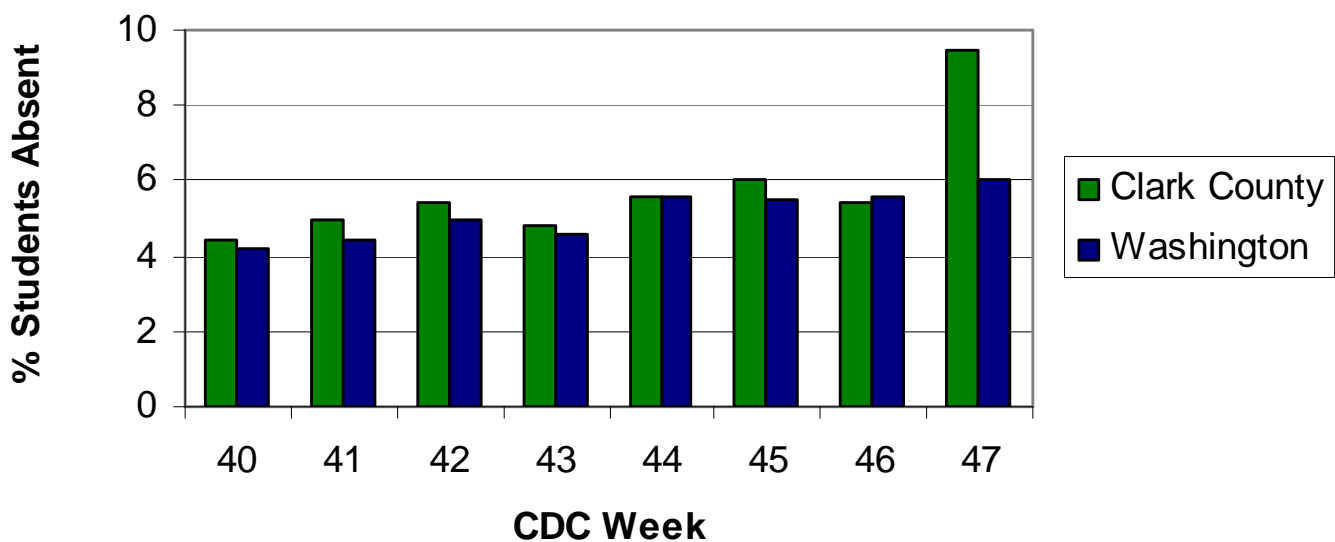
Sentinel Provider Data are the percent of patient visits to a clinic that meet the case definition for influenza-like illness (ILI). ILI is defined as fever $\geq 100^{\circ}$ F or 37.8° C (oral or equivalent) AND cough and/or sore throat (in the absence of a known cause other than influenza). HHS Region 10 is comprised of Alaska, Idaho, Oregon and Washington.

CDC Week	Clark County	WA State	HHS Region 10
40	0%	0%	1.4%
41	0%	0%	0.4%
42	No Report	No Report	0.5%
43	0%	0%	0.4%
44	2.3%	0.7%	0.7%
45	4.3%	1%	1.2%
46	No Report	1.3%	1.6%

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



* CDC Week 47 was the week of Thanksgiving break.

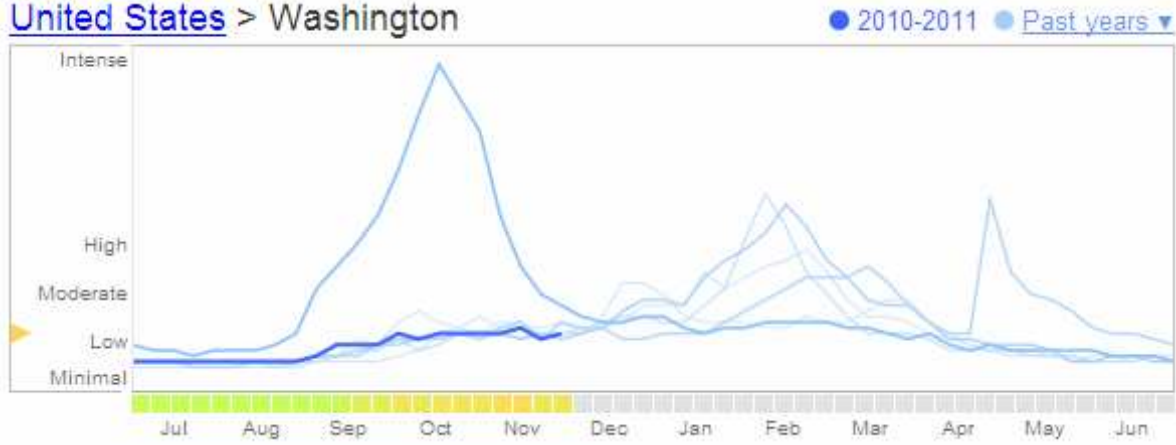
National influenza surveillance data are available at: <http://www.cdc.gov/flu/>

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

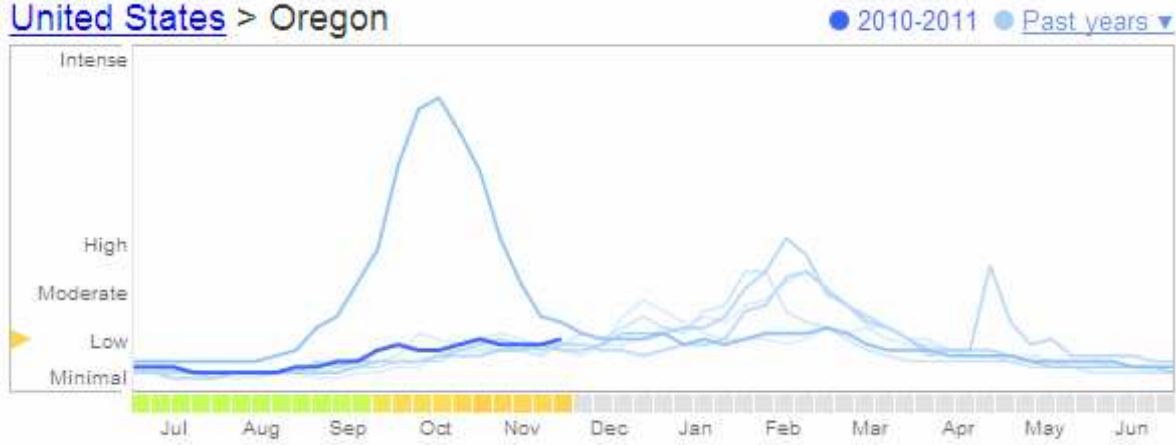
Google Flu Trends

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



United States > Oregon



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