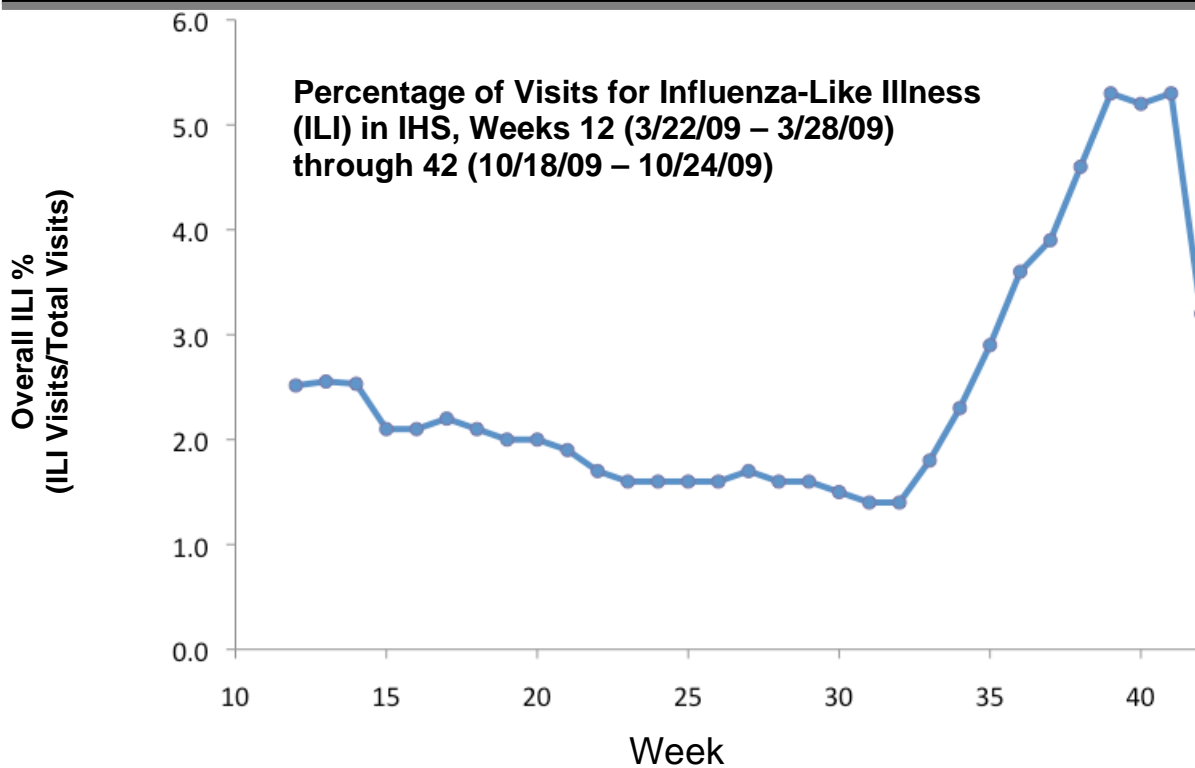
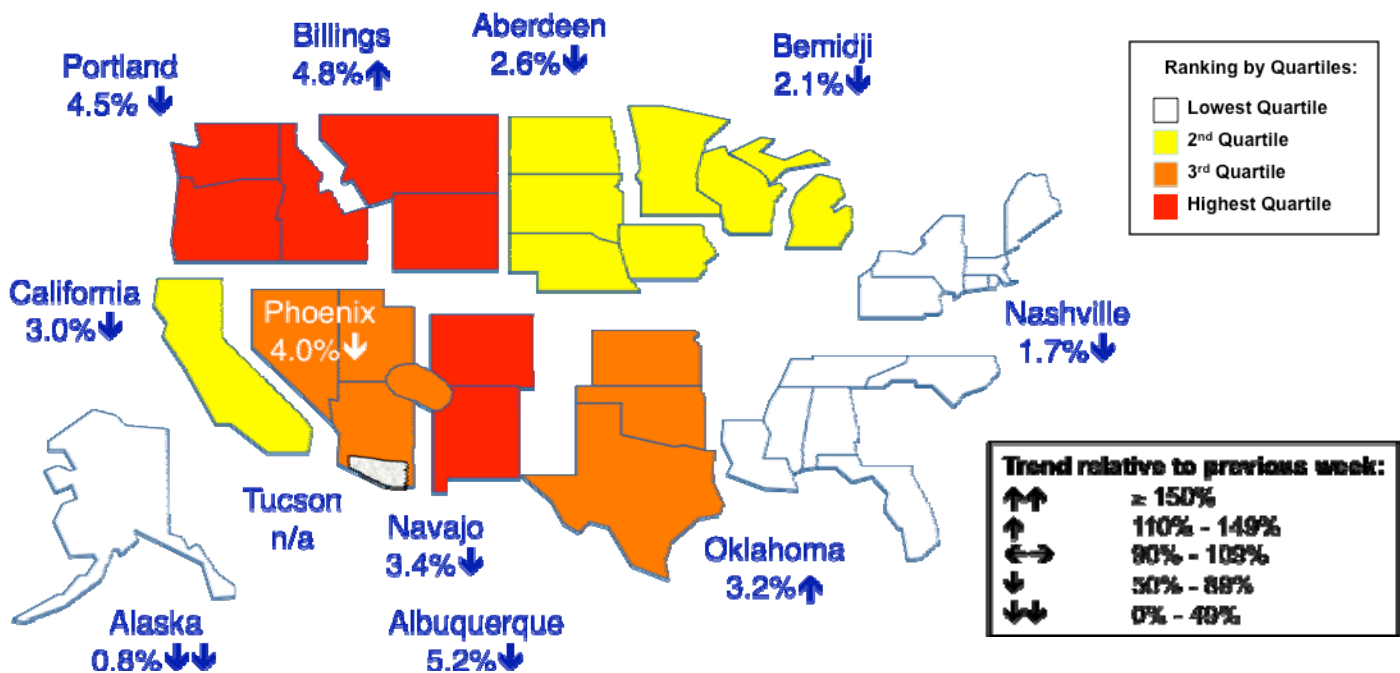




**Indian Health Service**  
**Division of Epidemiology and Disease Prevention**  
**2009 Influenza A (H1N1) Surveillance Report**  
**IHS Influenza Awareness System (IIAS)**  
**#4 (Reporting Period: 10/18/09 – 10/24/09)**



**% Visits for ILI by Area, Week 42, With Trend Comparison to Week 41**



#### Summary of ILI Surveillance in IHS:

- *ILI definition, based on uploaded RPMS data: [influenza-specific ICD-9 code] or [measured temp > 100F and presence of at least 1 of 24 ILI ICD-9 codes].*
- Of 498 IHS sites, 293 (58.8%) are reporting and have their data included in this report.
- Total ILI visits to IHS facilities reporting to IAS have increased from a low of ~740/week (week 26) to a high of ~4000/week (week 40). Visits are currently running ~2000/week (week 42).
- Overall, it appears that ILI % in IHS may have peaked at weeks 38-40. We will need to follow the situation carefully.

#### Summary of response and mitigation efforts:

- No locations report shortages or have reached surge capacity.

#### Summary of H1N1 vaccine events:

- All IHS Areas are currently administering H1N1 vaccine. A total of 10,793 H1N1 vaccine doses have been administered by I/T/U facilities in these Areas.
- Both live-attenuated influenza virus (LAIV) and inactivated (intramuscular shot) H1N1 vaccine have been distributed to states. Vaccination with both vaccine types has begun in I/T/U facilities.
- Limited amounts of H1N1 vaccine for healthcare personnel with direct patient contact employed in I/T/U facilities have been distributed by the IHS National Supply Service Center (NSSC).
- Production delays with one manufacturer have resulted in less H1N1 vaccine being distributed than planned. There will not be a permanent reduction in the overall amount of H1N1 vaccine available, but distribution of the vaccine is delayed.

#### Key Points:

- Influenza-like illness in IHS is geographically widespread.
- Vaccination for patients has begun at many IHS facilities.
- Vaccine for providers has begun at IHS facilities.

#### Key Community Messaging Points:

- Please visit [www.ihs.gov/H1N1](http://www.ihs.gov/H1N1) for information about H1N1 activities and Indian Country.
- Take these steps to stay healthy:<http://www.flu.gov/individualfamily/prevention/index.html>
- Information regarding the different types of H1N1 vaccine:  
<http://www.flu.gov/individualfamily/vaccination/index.html>
- Questions and Answers regarding vaccine safety:  
[http://www.cdc.gov/h1n1flu/vaccination/vaccine\\_safety\\_qa.htm](http://www.cdc.gov/h1n1flu/vaccination/vaccine_safety_qa.htm)

#### Other announcements:

- HHS Intergovernmental Affairs is sponsoring a Tribal leader update call at 2PM Eastern Time on Friday October 30, 2009