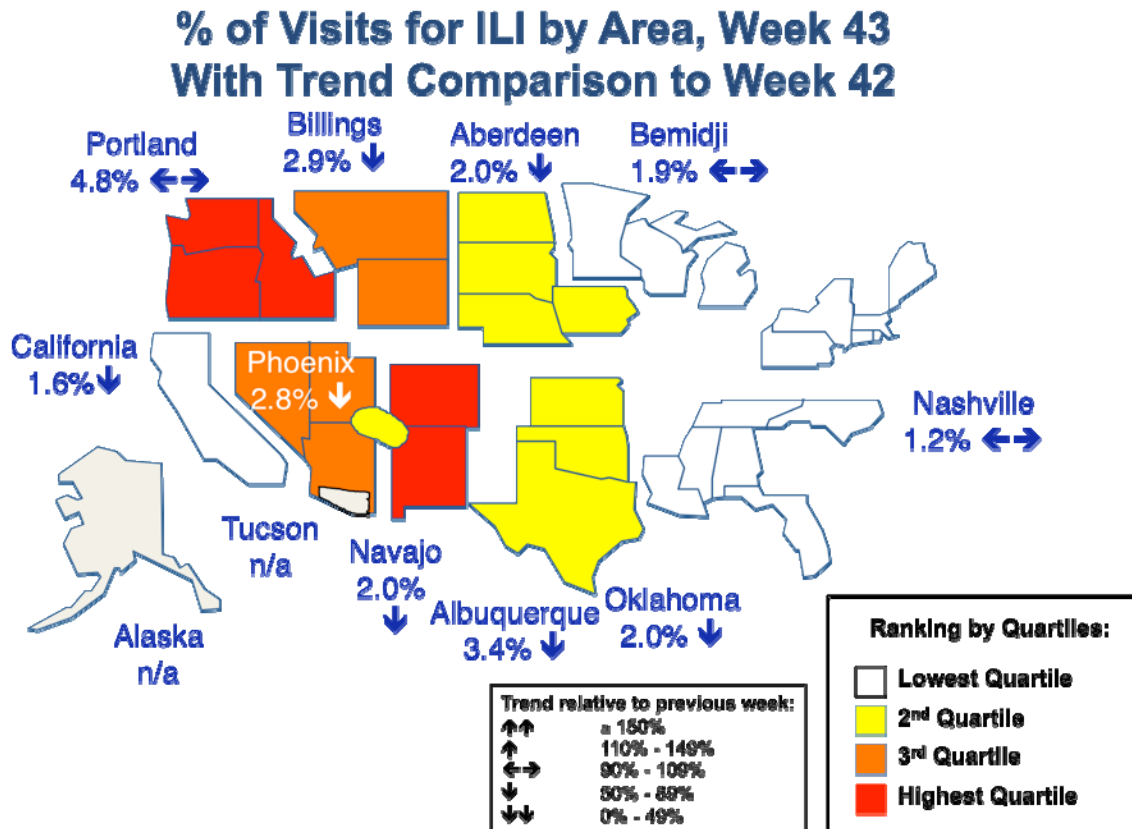
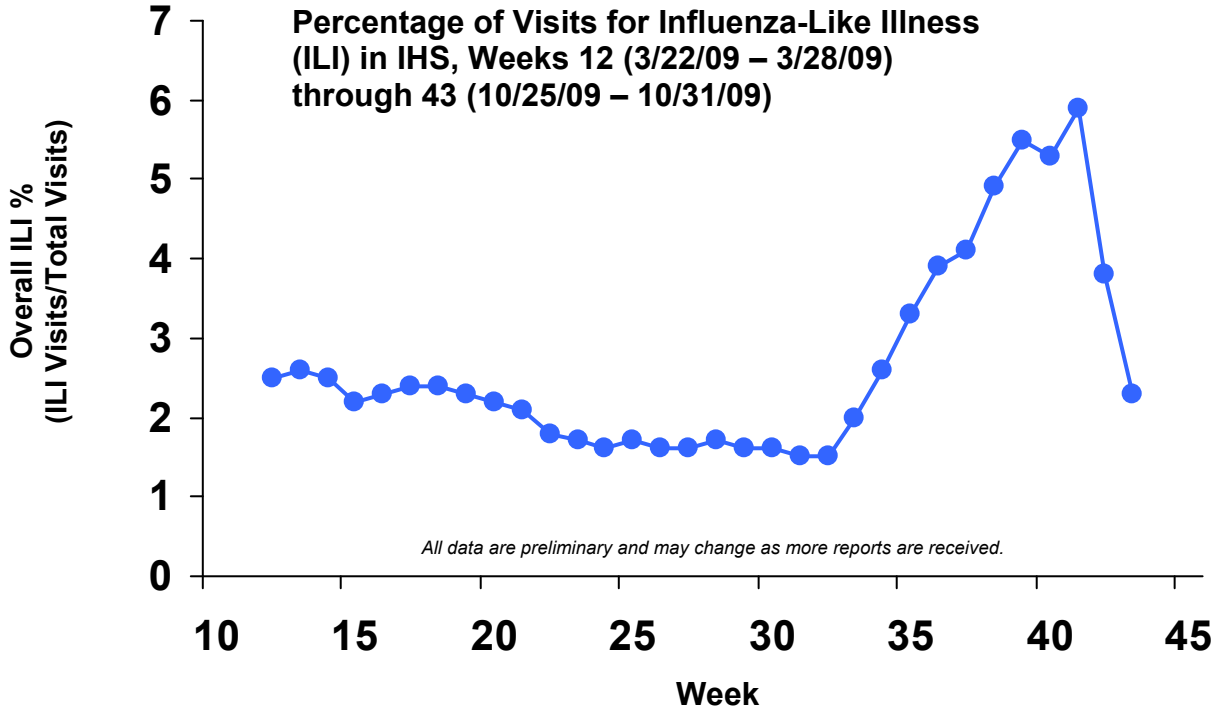
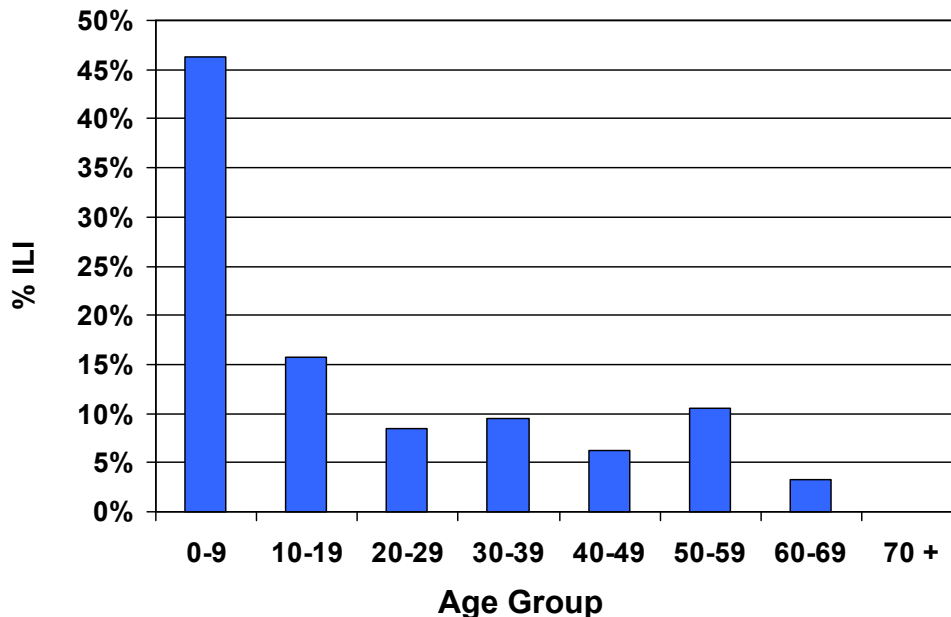




**Indian Health Service**  
**Division of Epidemiology and Disease Prevention**  
**2009 Influenza A (H1N1) Surveillance Report**  
**IHS Influenza Awareness System (IIAS)**  
**#5 (Reporting Period: 10/25/09 – 10/31/09)**



## IHS ILI Visits by Age, As % of Total, Week 43



### 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, 316 (63.5%) are reporting and have their data included in this report.
- Total ILI visits to IHS facilities reporting to IIAS have increased from a low of ~850/week (week 26) to a high of ~4300/week (week 39). Visits are currently running ~1400/week (week 43).
- Overall, it appears that ILI % in IHS may have peaked at weeks 38-40. We will need to follow the situation carefully.
- As in other populations in the United States, ILI is disproportionately affecting children in IHS.

### Summary of response and mitigation efforts:

- No locations have reached surge capacity.
- Reports of shortages for seasonal flu vaccine are being reported.

### Summary of H1N1 vaccine events:

- All IHS Areas are currently administering H1N1 vaccine. A total of 22,056 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 are available. Vaccination with both vaccine types has begun in I/T/U facilities.

- 6600 doses 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 that contributed to less vaccine being distributed than planned have been resolved. As of Nov. 3<sup>rd</sup>, 31.8 million doses of vaccine have been made available to states. Supply will continue to increase in the coming weeks.

#### 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:

- Dr. Roubideaux will be attending the HHS Tribal Leader Roundtable Discussion on Tuesday and the White House Tribal Nations Conference on Thursday this week. H1N1 will be topic of discussion.