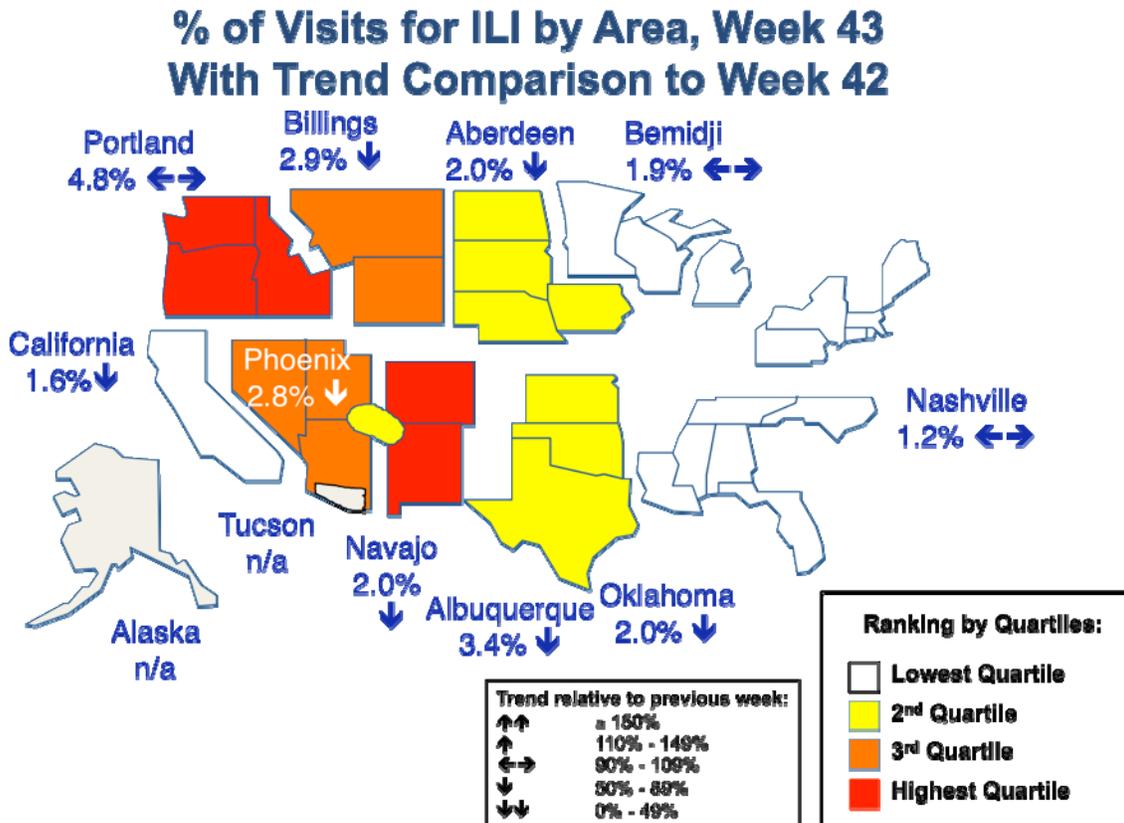
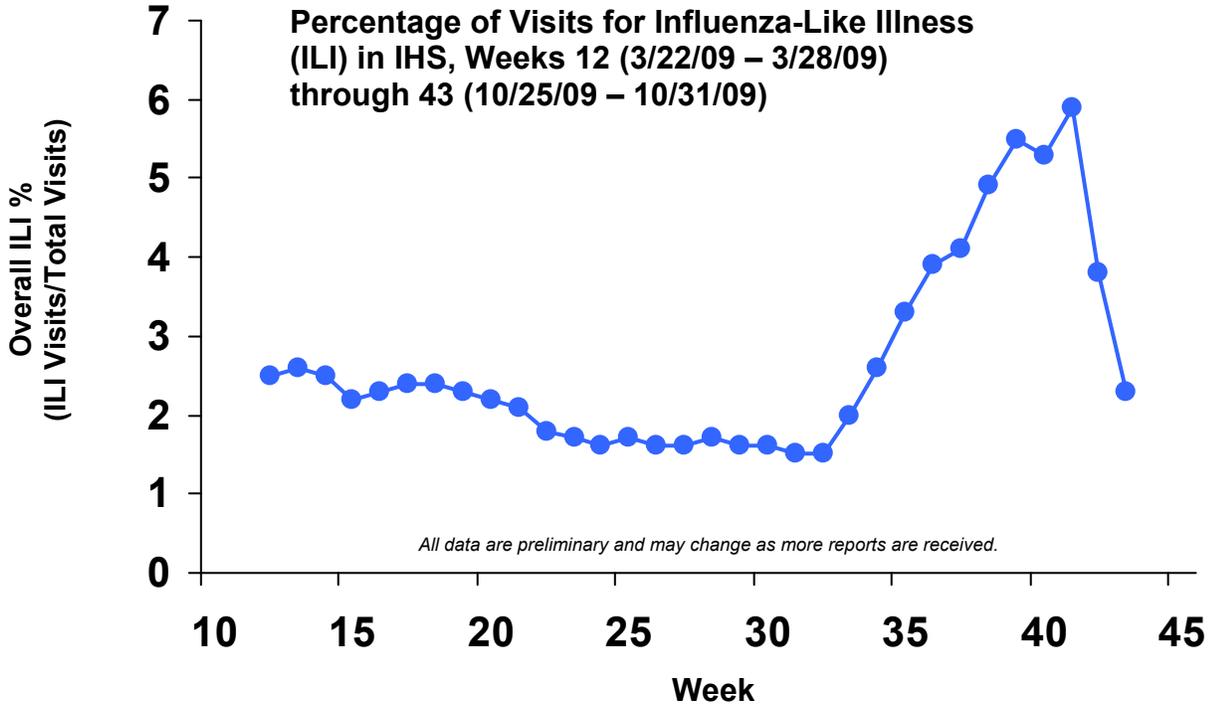
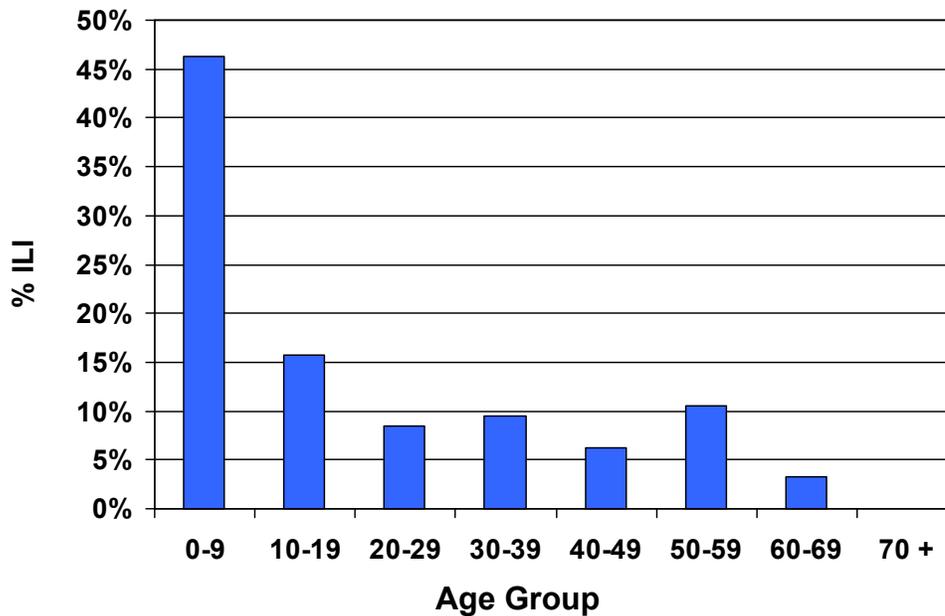




Indian Health Service
Division of Epidemiology and Disease Prevention
2009 Influenza A (H1N1) Surveillance Report
IHS Influenza Awareness System (IIAS)
#5 (Reporting Period: 10/25/09 – 10/31/09)



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. 3rd, 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 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

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.