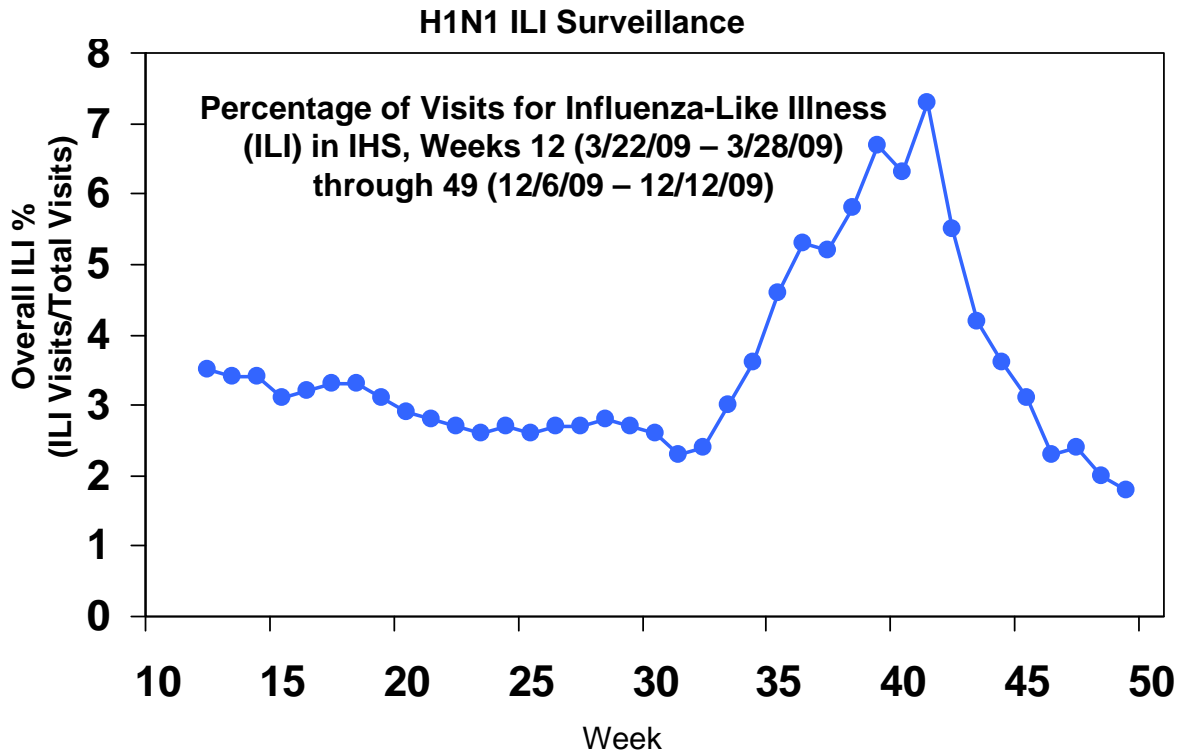




**Indian Health Service**  
**Division of Epidemiology and Disease Prevention**  
**2009 Influenza A (H1N1) Surveillance Report**  
**IHS Influenza Awareness System (IIAS)**  
**#11 (Reporting Period: 12/6/09 – 12/12/09)**

---



**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].*
- Approximately 60% of IHS facilities are reporting and have their data included in this report.
- The weekly ILI percentages, including in weeks already reported, are higher than previously reported. This is due to a correction by the latest RPMS patch of a longstanding bug, and an increase in data exported from sites.

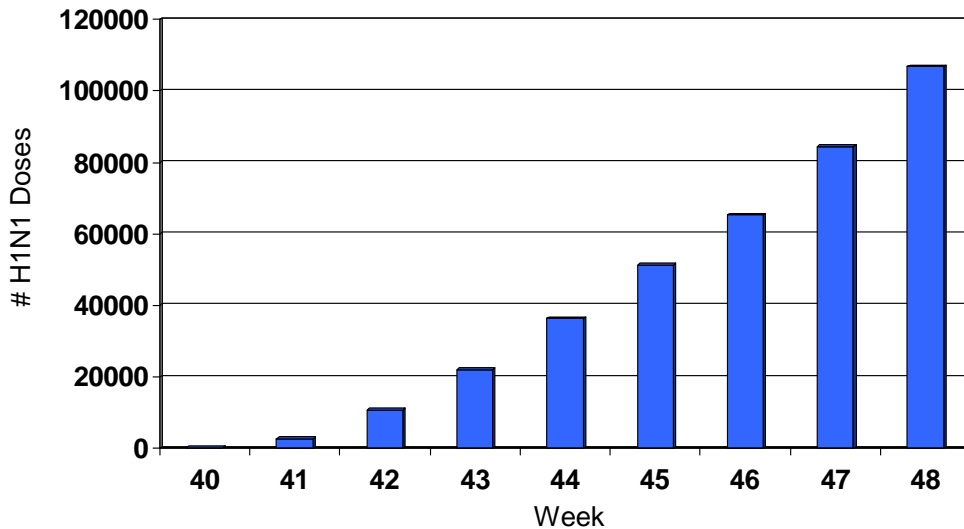
**H1N1 Mitigation Measures**

**Summary of response and mitigation efforts:**

- The IHS National Supply Service Center received and is distributing PPE and antivirals as requested by IHS areas.
- Continue community vaccination efforts.

## H1N1 Vaccination Surveillance

**Cumulative H1N1 Vaccine Doses Administered in I/T/U Facilities**



**Table 1: Cumulative H1N1 Vaccine Doses Administered by IHS Area**

IHS Area	# H1N1 doses
Aberdeen	9,186
Alaska	8,034
Albuquerque	6,258
Bemidji	1,982
Billings	7,619
California	7,808
Nashville	1,802
Navajo	31,052
Oklahoma	20,138
Phoenix	21,269
Portland	8,870
Tucson	4,316
Unknown	30
<b>Total Number of Doses</b>	<b>128,364</b>

**Table 2: Number of H1N1 Vaccine Doses by Age Group**

Age Group	# H1N1 doses
< 5 years*	24,989
5-24 years*	48,208
25-64 years high risk*	18,514
25 – 64 no high risk condition	29,824
65+ years	6,829
<b>Total Number of Doses</b>	<b>128,364</b>

*\* denotes an initial target group for H1N1 vaccine. People in other groups who received vaccine may have fallen into one of the other target groups not included here: Household contacts of those < 6 months old and Healthcare Personnel.*

Summary of H1N1 vaccine events:

- As of Dec. 1st, 92.8 million doses of H1N1 vaccine have been made available to states.
- All IHS Areas are currently administering H1N1 vaccine. A total of 128,364 H1N1 vaccine doses have been administered by I/T/U facilities (Table 1)
- At least 71% of the H1N1 doses administered have been given to people in one of the following initial vaccine target groups: People 6 months – 24 years of age and people 25 – 64 years with a high risk medical condition (Table 2).
- 4,562 doses of H1N1 vaccine have been administered to pregnant women
- 11,610 doses of H1N1 vaccine for healthcare personnel employed in I/T/U facilities have been or soon will be distributed by the IHS National Supply Service Center (NSSC).
- IHS is partnering with FDA and CDC to monitor H1N1 vaccine safety.

### **H1N1 Communication and Education**

Summary of Communication and Education activities:

- Please visit <http://www.ihs.gov/H1N1/> for information about H1N1 activities and Indian Country. The new MMWR report on H1N1 deaths in AI/AN people is posted there. The article was written by a group of 12 states, CDC, Tribal Epidemiology Centers, and IHS.
- National Public Radio in Flagstaff, AZ (KNAU) ran a piece on H1N1 disease in AI/AN people (“Swine flu takes toll on American Indians”) that featured Dr. Michael Reidy (formerly of IHS in Shiprock, NM) and Dr. John Redd (Infectious Diseases Branch Chief at IHS Division of Epidemiology and Disease Prevention).

### **H1N1 Summary**

Key Points:

- We will need to remain vigilant for a return of H1N1-related disease in IHS, and continue to work very hard to get our population and health care workers vaccinated, because it is unknown whether H1N1 will again emerge during the usual mid-winter influenza season.
- Now is the time to start the after action report process to capture lessons learned and revise current pandemic influenza plans