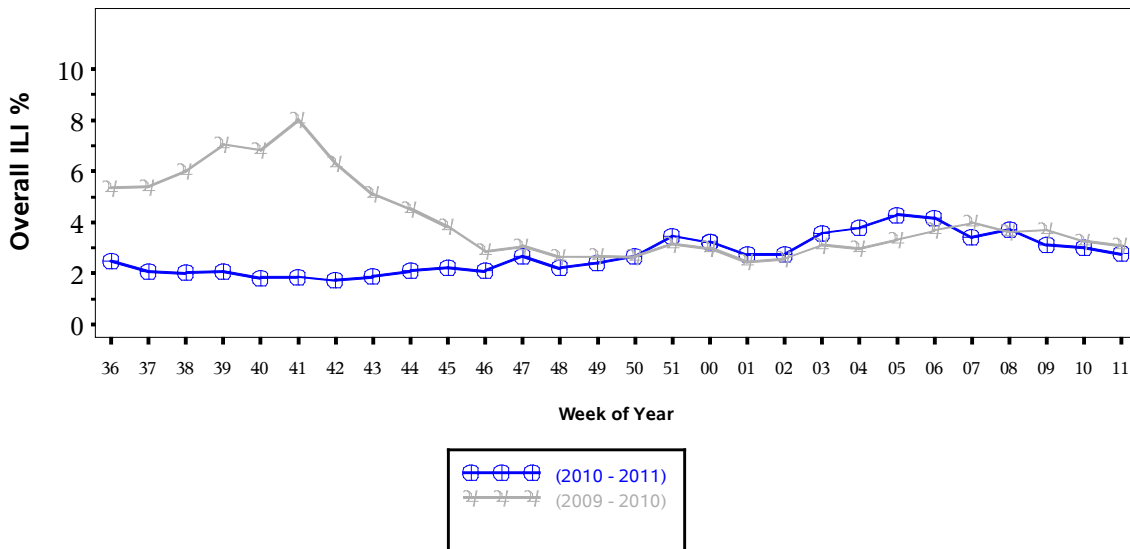


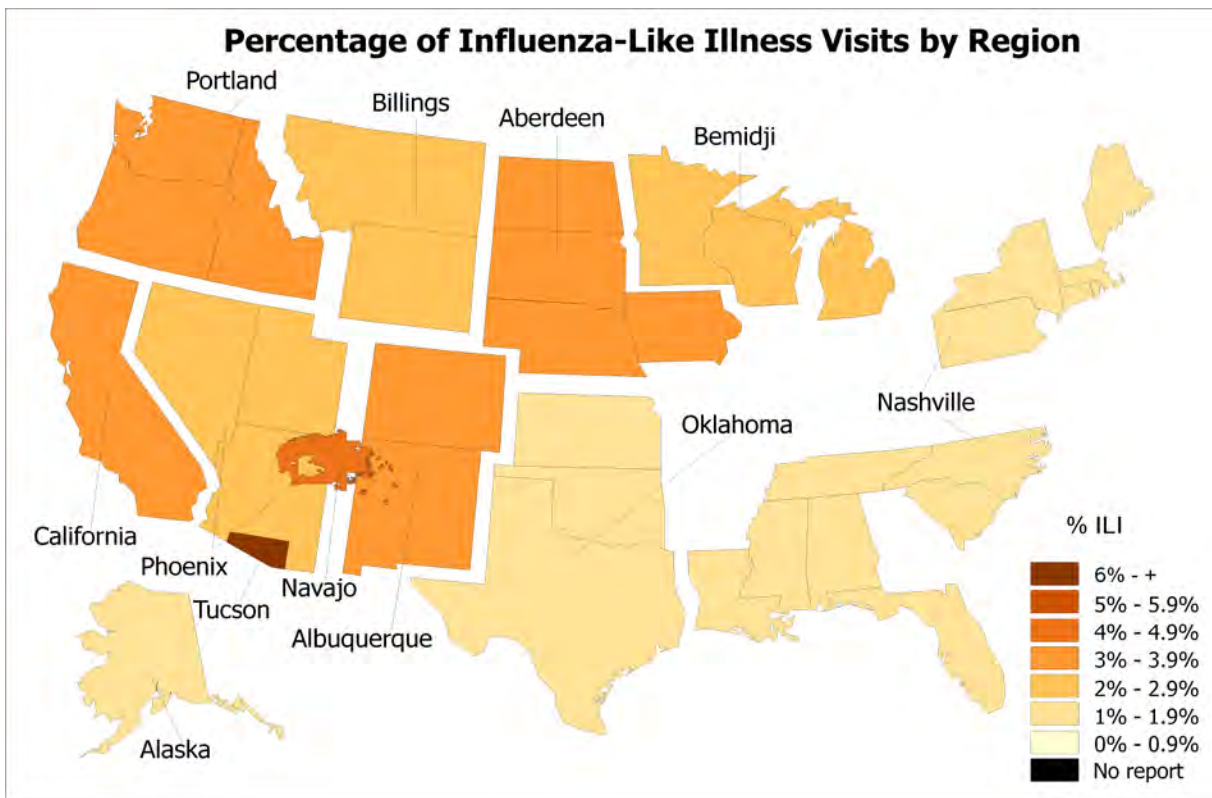


**Indian Health Service**  
 Division of Epidemiology and Disease Prevention  
 Influenza Surveillance Report  
**IHS Influenza Awareness System (IIAS)**  
**#16 (Week 11: 03/13/2011 – 03/19/2011)**

**Percentage of Visits for Influenza-like Illness (ILI) per week**  
**Overall ILI % (ILI visits per week / Total visits per week)**  
**(ILI) in IHS, Weeks 36 (09/05/2010)**  
**through 11 (03/19/2011)**



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



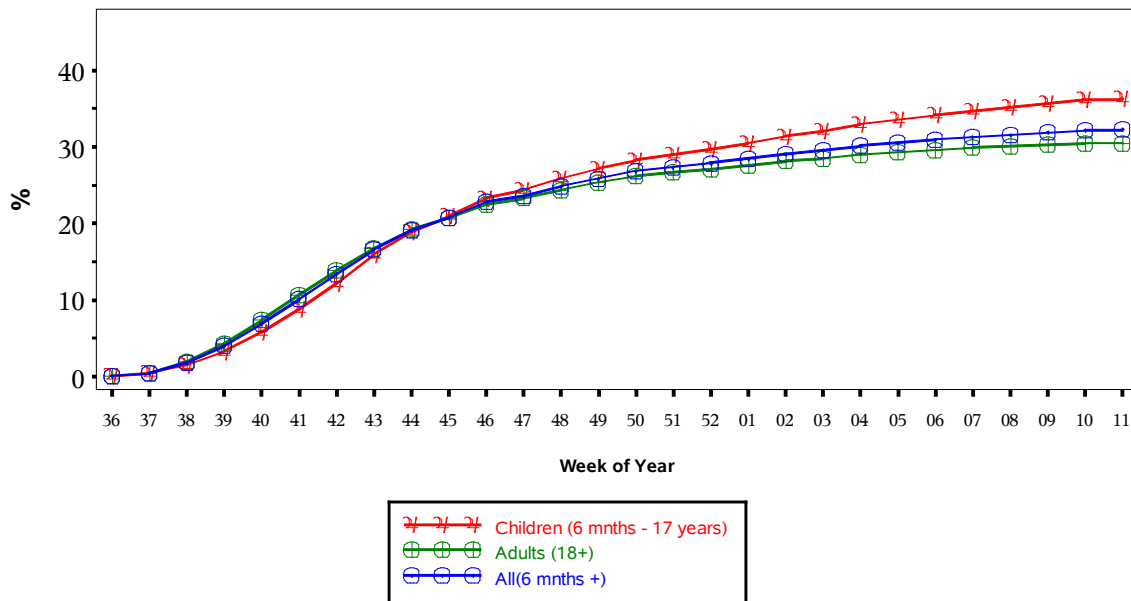
### **% Visits for ILI Compared to Previous Week**

<b>IHS Area</b>	<b>% in week 10</b>	<b>% in week 11</b>
NATIONAL	3.0	2.9
Aberdeen	3.6	3.0
Alaska	2.1	1.2
Albuquerque	3.3	3.4
Bemidji	2.4	2.1
Billings	2.6	2.8
California	3.7	3.2
Nashville	1.8	1.6
Navajo	4.9	4.5
Oklahoma	1.3	1.5
Phoenix	2.9	2.9
Portland	3.6	3.1
Tucson	4.4	6.0

## IHS Influenza Vaccination Surveillance

- As of 03/19/2011, sites reporting to the IIAS have administered 404,857 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical\* patients.

### Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 36 (09/05/2010) through 11 (03/19/2011), 2010 - 2011



(Active Clinical Population covered by the IIAS)

### Influenza Vaccination Coverage by Age Group

Age Group	Active Clinical Population	1 dose Seasonal Flu Vaccine	% Seasonal flu (1 dose)	2 dose Seasonal Flu Vaccine	% Seasonal flu (2 dose)
0	3,969	129	2.7	43	0.8
6-23 months	23,476	20,136	67.2	7,683	25.6
2-4 years	60,612	28,120	36.5	3,679	4.6
5-17 years	196,150	83,737	32.6	.	.
18-49 years	418,884	138,765	25.3	.	.
50-64 years	144,953	75,539	38.6	.	.
65+ years	77,743	47,026	43.8	.	.
Children (6 months - 17 years)	280,238	131,993	36.3	.	.
Adults (18+)	641,580	261,330	30.5	.	.
All(6 months +)	921,818	393,323	32.3	.	.

\* Active Clinical population is defined as patients who have had at least 2 visits in the last 3 years

## Influenza Vaccination Coverage by Risk Group

Risk Group	Active Clinical Population	1 dose Seasonal Flu Vaccine	% Seasonal flu (1 dose)
Asthma	106,367	22,076	15.8
Diabetes	120,638	46,732	29.4
Pregnant	7,459	2,992	30.3

\* Active Clinical population is defined as patients who have had at least 2 visits in the last 3 years

### Summary

- This report includes data from the following # RPMS databases:

IHS Area	# of RPMS Databases Reporting
Aberdeen	17
Alaska	7
Albuquerque	7
Bemidji	4
Billings	11
California	22
Nashville	13
Navajo	6
Oklahoma	21
Phoenix	16
Portland	18
Tucson	2
All Areas	144

- Nationwide, ILI visits have stabilized; a trend seen in most IHS Areas.
- Modest increases in vaccination coverage continue and coverage is comparable to current U.S. estimates for most age groups.
- Low coverage among the 65+ years age group compared to previous years and current season U.S. estimates is of concern.