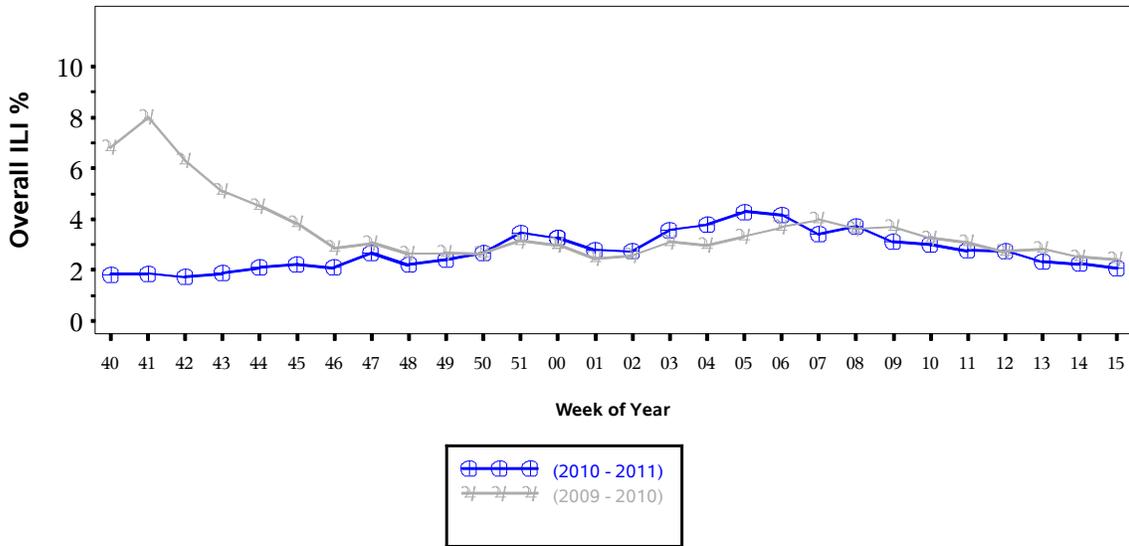


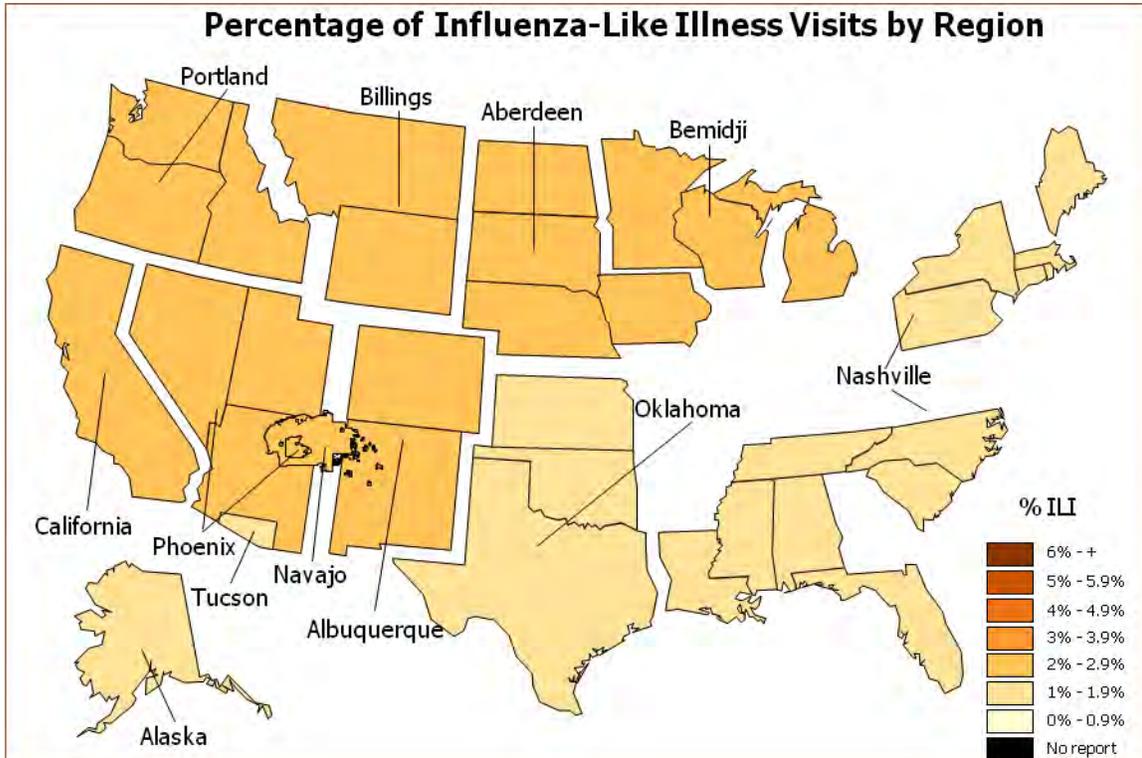


**Indian Health Service**  
 Division of Epidemiology and Disease  
 Prevention  
 Influenza Surveillance Report  
**IHS Influenza Awareness System (IIAS)**  
**#20 (Week 15: 04/10/2011 –04/16/2011)**

**Percentage of Visits for Influenza-like Illness (ILI) per week**  
 Overall ILI % (ILI visits per week / Total visits per week)  
 (ILI) in IHS, Weeks 40 (10/03/2010)  
 through 15 (04/16/2011)



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



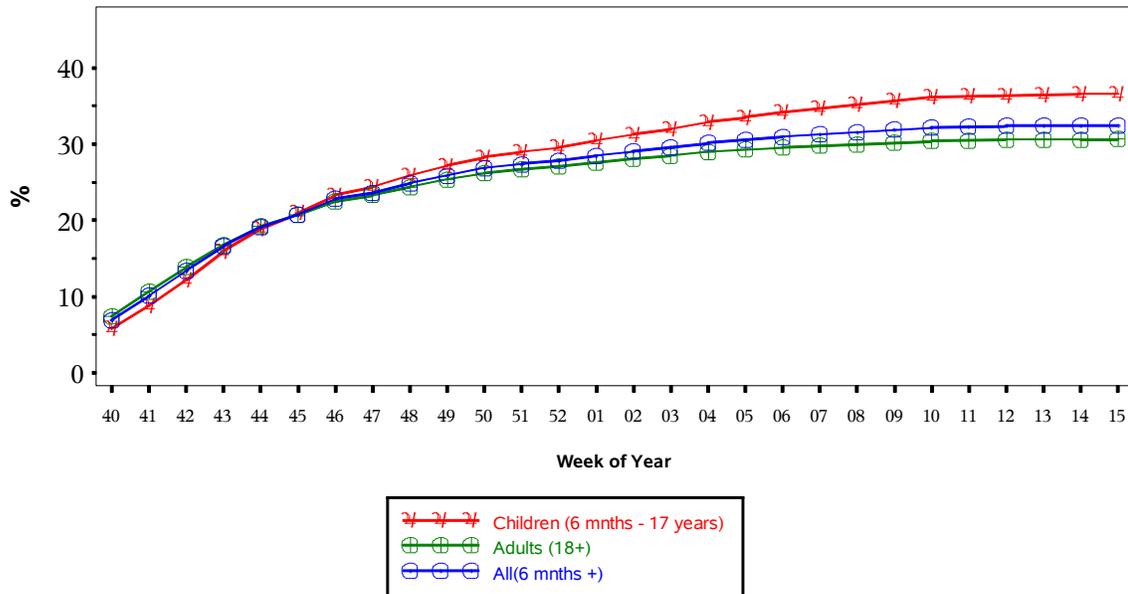
### **% Visits for ILI Compared to Previous Week**

<b>IHS Area</b>	<b>% in week 14</b>	<b>% in week 15</b>
NATIONAL	2.3	2.1
Aberdeen	2.8	2.4
Alaska	1.6	1.2
Albuquerque	2.5	2.3
Bemidji	1.6	2.2
Billings	2.5	2.0
California	2.9	2.8
Nashville	1.8	1.5
Navajo	3.2	2.9
Oklahoma	1.0	1.0
Phoenix	2.1	2.6
Portland	2.6	2.4
Tucson	1.7	1.8

## IHS Influenza Vaccination Surveillance

- As of 04/16/2011, sites reporting to the IIAS have administered 408,666 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical\* patients.

### Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 40 (10/03/2010) through 15 (04/16/2011), 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	154	3.1	50	1.0
6-23 months	23,476	20,583	68.4	8,106	26.6
2-4 years	60,612	28,460	36.9	3,815	4.7
5-17 years	196,150	84,399	32.8	.	.
18-49 years	418,884	139,896	25.4	.	.
50-64 years	144,953	75,994	38.6	.	.
65+ years	77,743	47,209	43.9	.	.
Children (6 mths - 17 years)	280,238	133,442	36.6	.	.
Adults (18+)	641,580	263,099	30.7	.	.
All (6 mths +)	921,818	396,541	32.5	.	.

\* 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	22,200	15.9
Diabetes	120,638	47,005	29.5
Pregnant	7,459	3,032	30.6

\* 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 # of RPMS databases:

IHS Area	# of RPMS Databases Reporting
	0
Aberdeen	16
Alaska	7
Albuquerque	6
Bemidji	4
Billings	11
California	22
Nashville	13
Navajo	6
Oklahoma	21
Phoenix	17
Portland	20
Tucson	2
All Areas	145

- Nationwide, ILI visits appear to be decreasing, a trend seen in most IHS Areas and nationally.
- Vaccine coverage levels for most age groups are static.