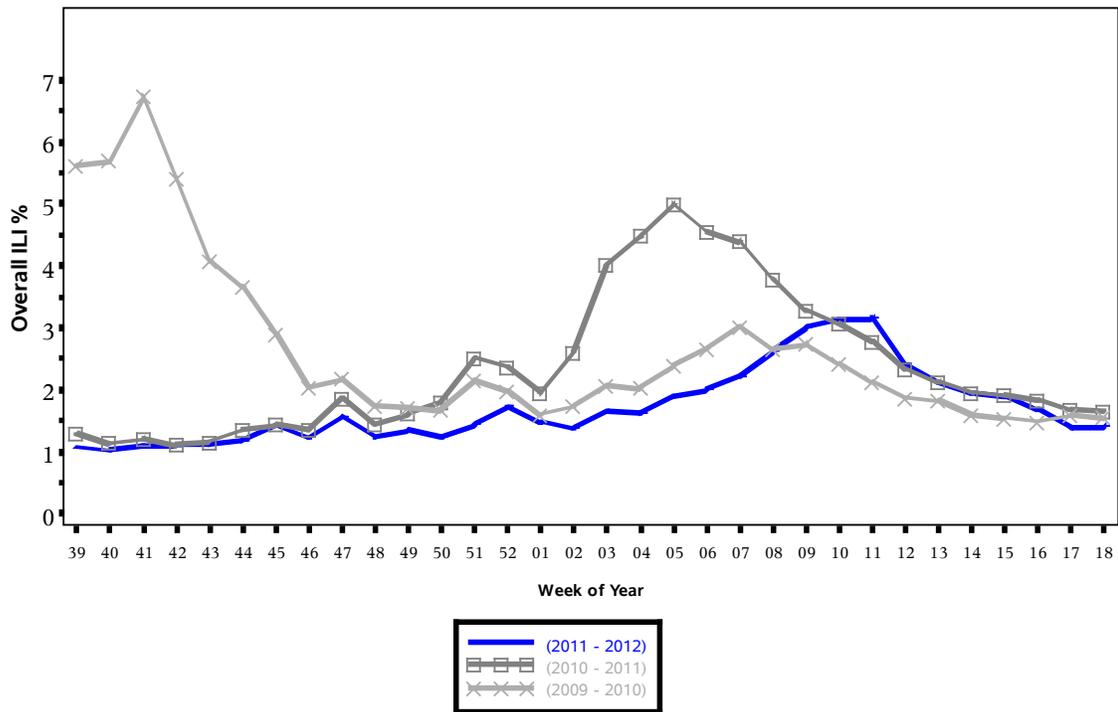


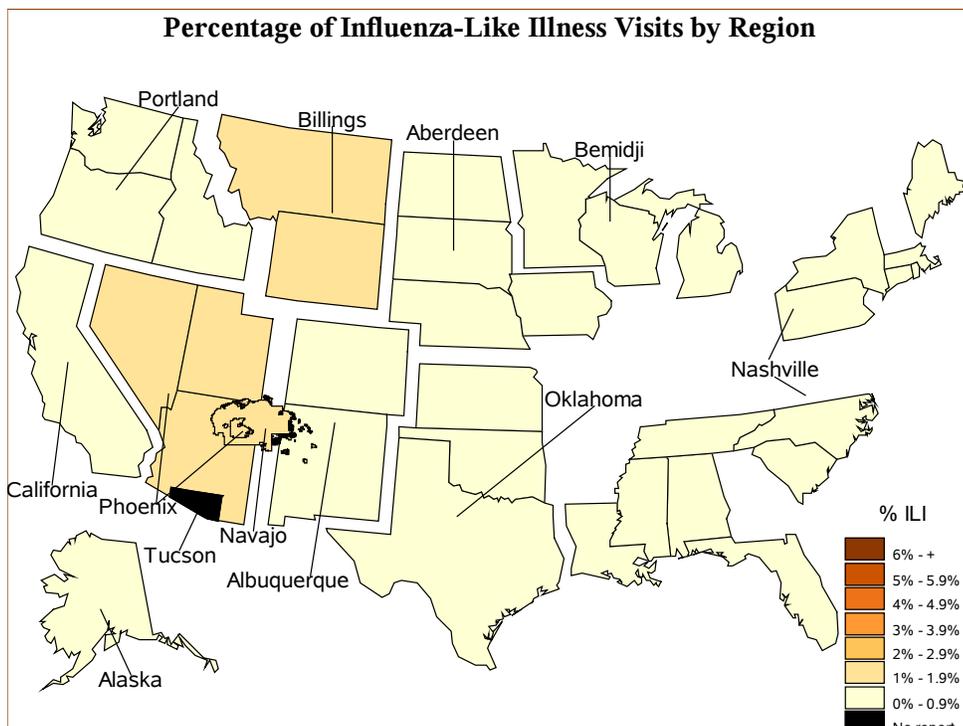


**Indian Health Service**  
 Division of Epidemiology and Disease Prevention  
 Influenza Surveillance Report  
**IHS Influenza Awareness System (IIAS)**  
**#34 (Week 21: 5/20/2012 – 5/26/2012)**

**Percentage of Visits for Influenza-like Illness (ILI) per week**  
 Overall ILI % (ILI visits per week / Total visits per week)  
 (ILI) in IHS, October through April



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



## % Visits for ILI Compared to Previous Week

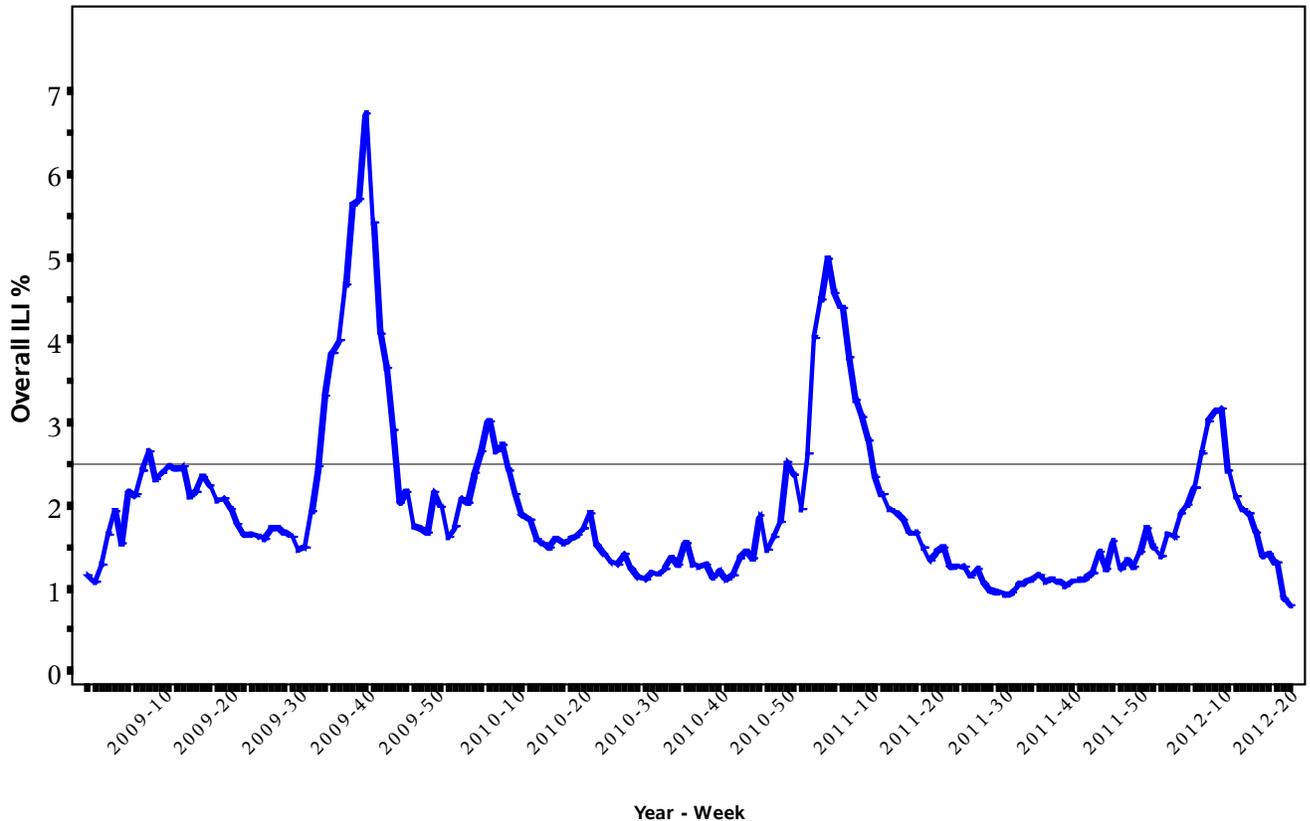
IHS Area	% in week 20	% in week 21
NATIONAL	0.9	0.8
Aberdeen	1.1	0.7
Alaska	0.3	0.4
Albuquerque	0.6	0.7
Bemidji	0.8	0.8
Billings	1.4	1.2
California	0.6	0.5
Nashville	0.5	0.6
Navajo	1.6	1.6
Oklahoma	0.4	0.4
Phoenix	1.1	1.0
Portland	0.7	0.6
Tucson	.	.

## Percentage of Visits for Influenza-like Illness (ILI) per week

Overall ILI % (ILI visits per week / Total visits per week)

(ILI) in IHS, 03/23/2009

through 05/26/2012



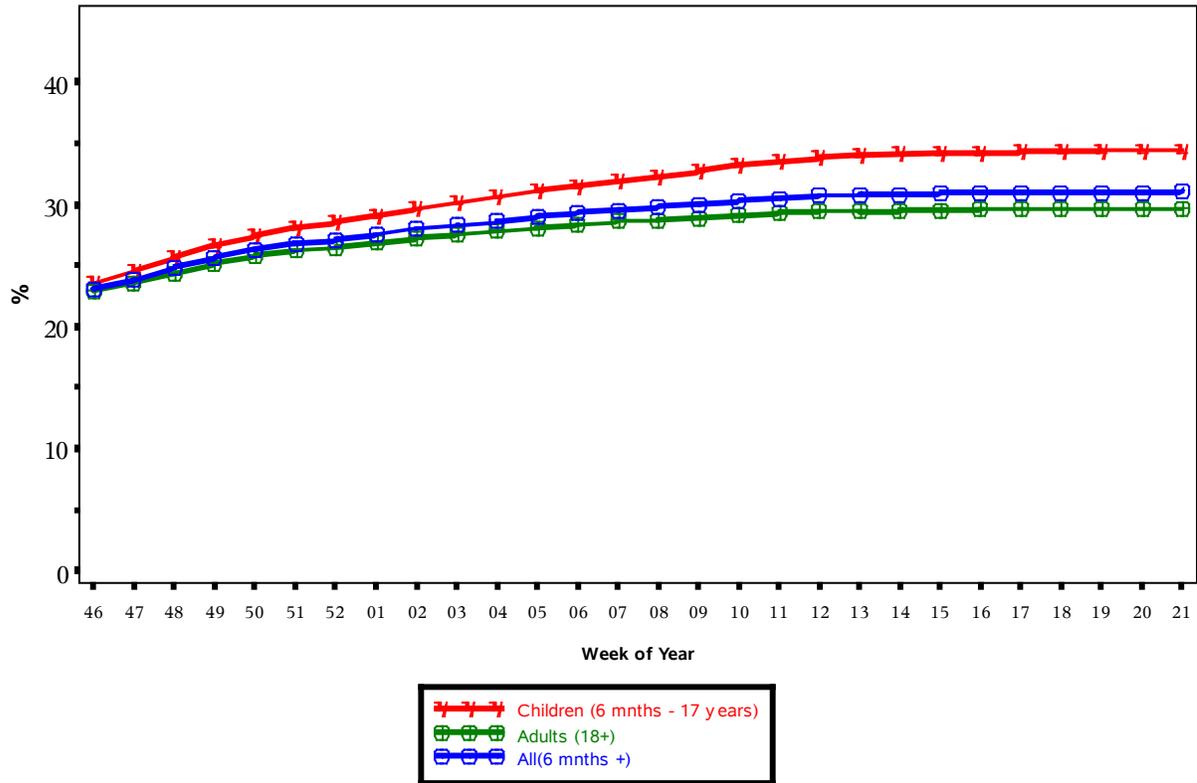
All data are preliminary and may change as more reports are received.

The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations.

## IHS Influenza Vaccination Surveillance

- As of 5/26/2012, sites reporting to the IIAS have administered 407,840 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical\* patients.

### Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 46 (11/13/2011) through 21 (05/26/2012), 2011 - 2012



(Active Clinical Population covered by the IIAS)  
(\*Includes all doses administered.)

### 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)
6-23 months	28,919	19,659	68.0	7,725	26.7
2-4 years	75,570	26,586	35.2	3,282	4.3
5-17 years	255,742	82,978	32.4	.	.
18-49 years	552,638	141,459	25.6	.	.
50-64 years	201,706	77,597	38.5	.	.
65+ years	111,088	48,554	43.7	.	.
Children (6 months - 17 years)	360,231	129,223	35.9	.	.
Adults (18+)	865,432	267,610	30.9	.	.
All(6 months +)	1,225,663	396,833	32.4	.	.

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

\*\* Limited to sites that exported both doses administered and active clinical population data

## Influenza Vaccination Coverage by Risk Group

Risk Group	Active Clinical Population	1 dose Seasonal Flu Vaccine	% Seasonal flu (1 dose)
Asthma	143,411	23,683	16.5
Diabetes	165,335	49,233	29.8
Pregnant	9,017	3,396	37.7

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

\*\* Limited to sites that exported both doses administered and active clinical population data

## Summary

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

IHS Area	# of RPMS Databases Reporting
Aberdeen	16
Alaska	11
Albuquerque	8
Bemidji	5
Billings	9
California	21
Nashville	13
Navajo	9
Oklahoma	21
Phoenix	18
Portland	21
Tucson	0
All Areas	152

- ILI activity continues to decrease nationwide for both IHS and the general U.S.