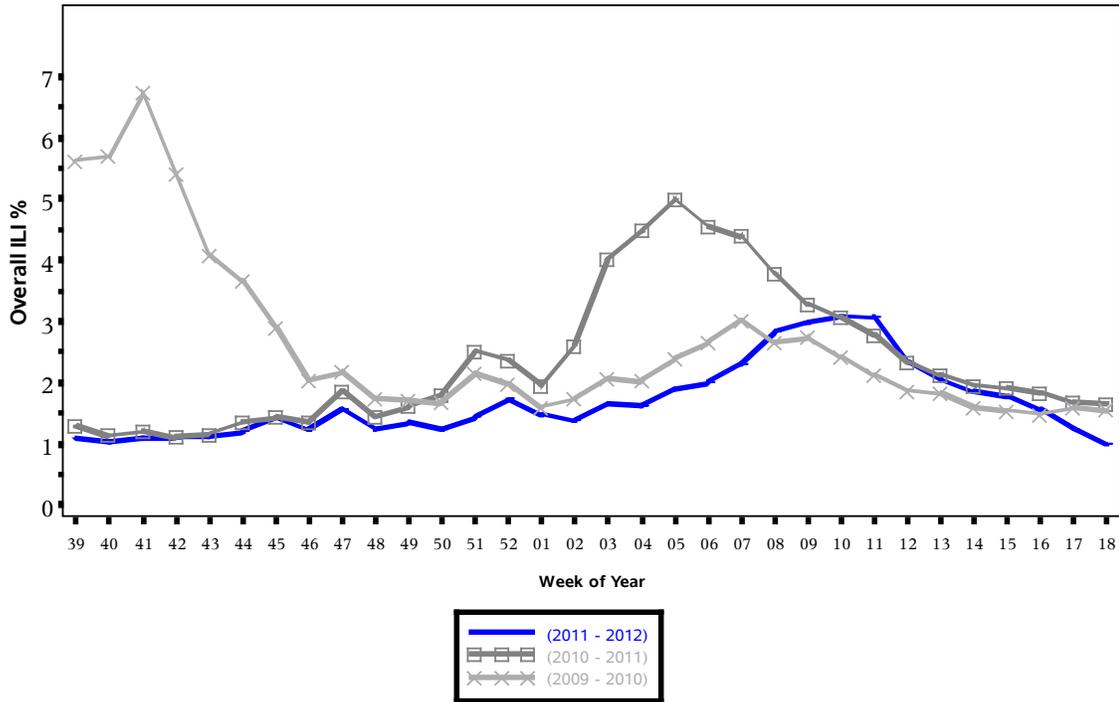


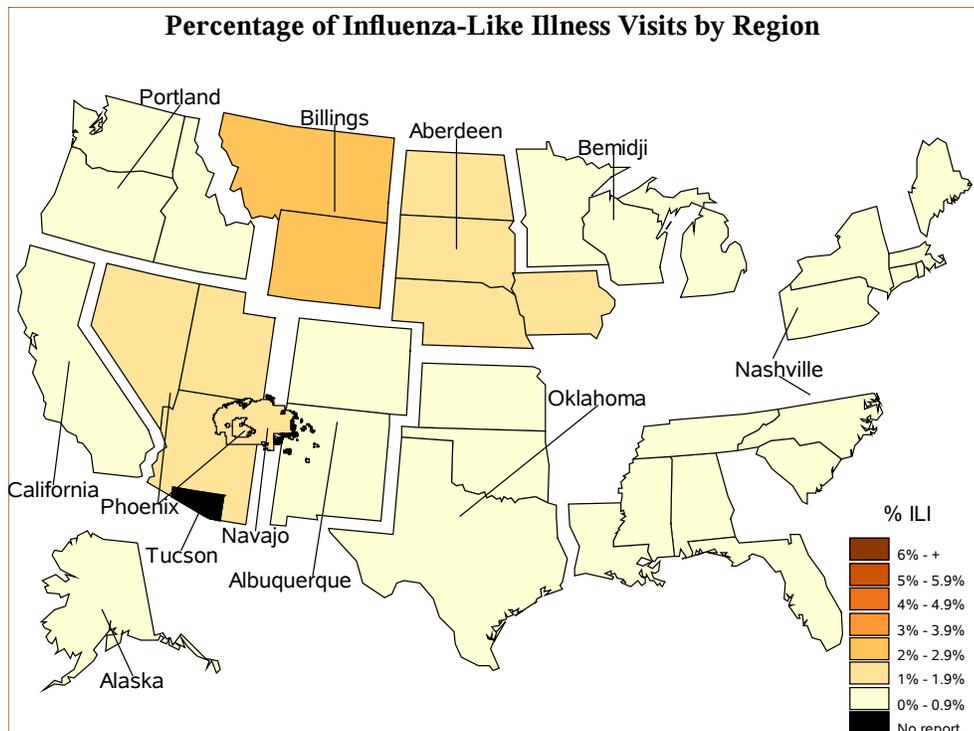


**Indian Health Service**  
 Division of Epidemiology and Disease Prevention  
 Influenza Surveillance Report  
**IHS Influenza Awareness System (IIAS)**  
**#32 (Week 19: 5/6/2012 – 5/12/2012)**

**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.

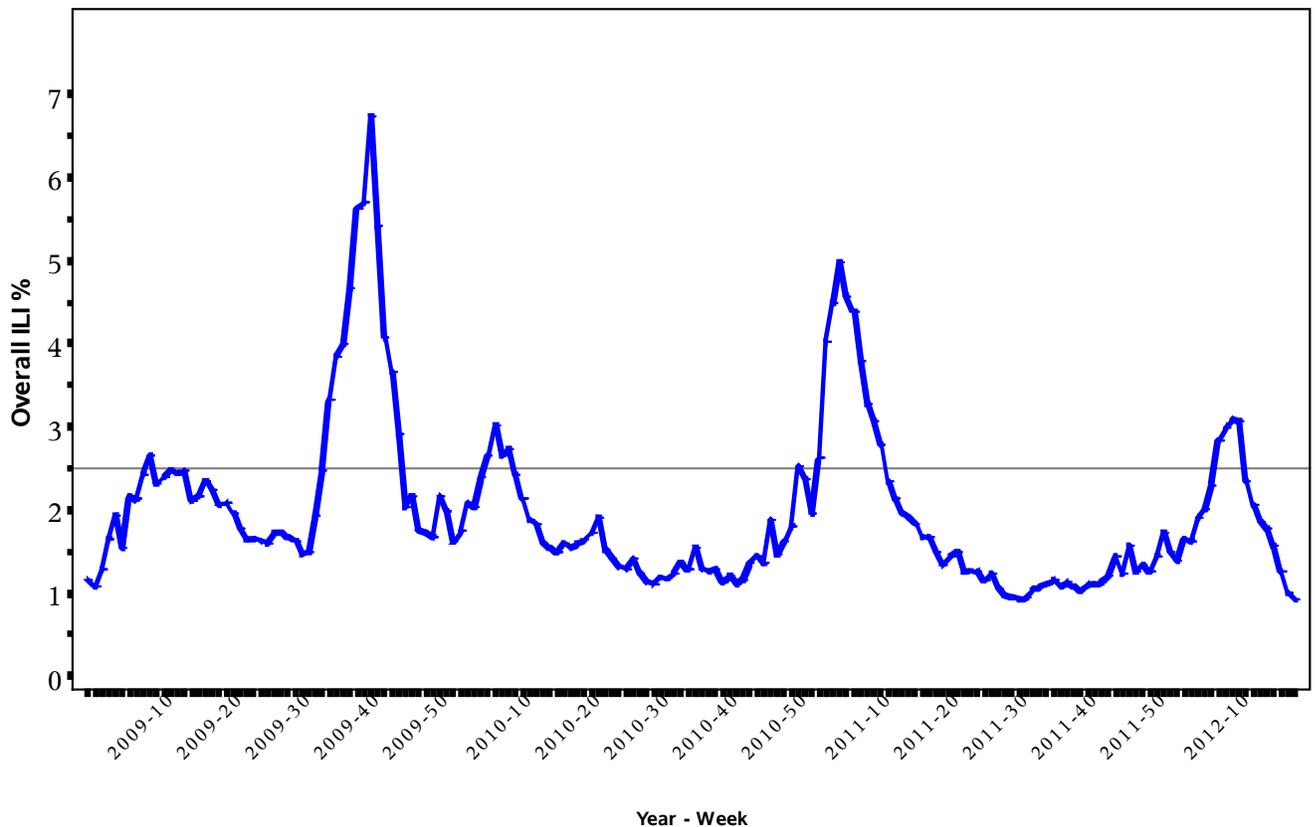


## % Visits for ILI Compared to Previous Week

IHS Area	% in week 18	% in week 19
NATIONAL	1.0	1.0
Aberdeen	1.1	1.2
Alaska	0.5	0.7
Albuquerque	0.9	0.7
Bemidji	1.6	0.8
Billings	2.2	2.0
California	0.3	0.4
Nashville	0.4	0.8
Navajo	2.2	1.9
Oklahoma	0.2	0.4
Phoenix	1.6	1.2
Portland	0.8	0.6
Tucson	0.5	.

## 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 05/12/2012

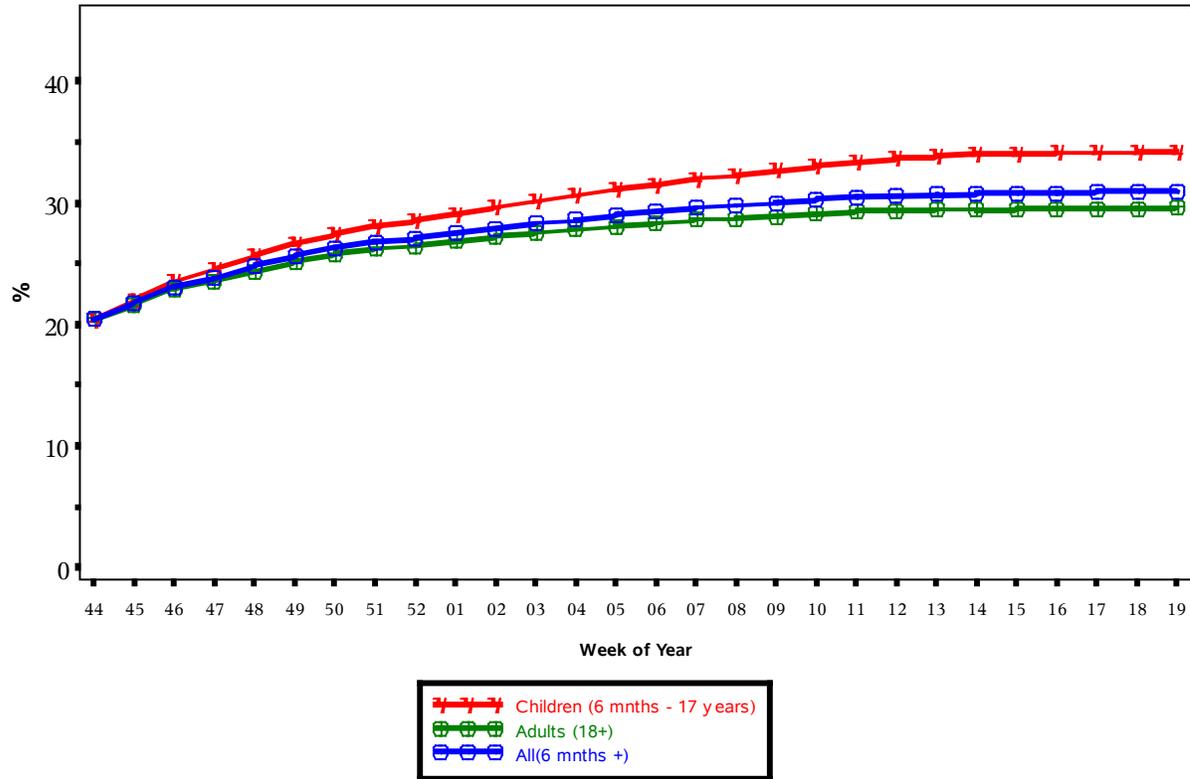


All data are preliminary and may change as more reports are received.  
The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations.

## IHS Influenza Vaccination Surveillance

- As of 5/12/2012, sites reporting to the IIAS have administered 405,941 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical\* patients.

### Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 44 (10/30/2011) through 19 (05/12/2012), 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	28,918	19,418	67.1	7,609	26.3
2-4 years	75,570	26,414	35.0	3,256	4.3
5-17 years	255,742	82,514	32.3	.	.
18-49 years	552,639	140,860	25.5	.	.
50-64 years	201,707	77,396	38.4	.	.
65+ years	111,088	48,474	43.6	.	.
Children (6 mnths - 17 years)	360,230	128,346	35.6	.	.
Adults (18+)	865,434	266,730	30.8	.	.
All(6 mnths +)	1,225,664	395,076	32.2	.	.

\* 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

<b>Risk Group</b>	<b>Active Clinical Population</b>	<b>1 dose Seasonal Flu Vaccine</b>	<b>% Seasonal flu (1 dose)</b>
Asthma	143,413	23,619	16.5
Diabetes	165,335	49,120	29.7
Pregnant	9,019	3,374	37.4

\* 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

## Summary

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

<b>IHS Area</b>	<b># of RPMS Databases Reporting</b>
Aberdeen	18
Alaska	11
Albuquerque	7
Bemidji	5
Billings	9
California	21
Nashville	15
Navajo	9
Oklahoma	21
Phoenix	18
Portland	21
Tucson	0
All Areas	155

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