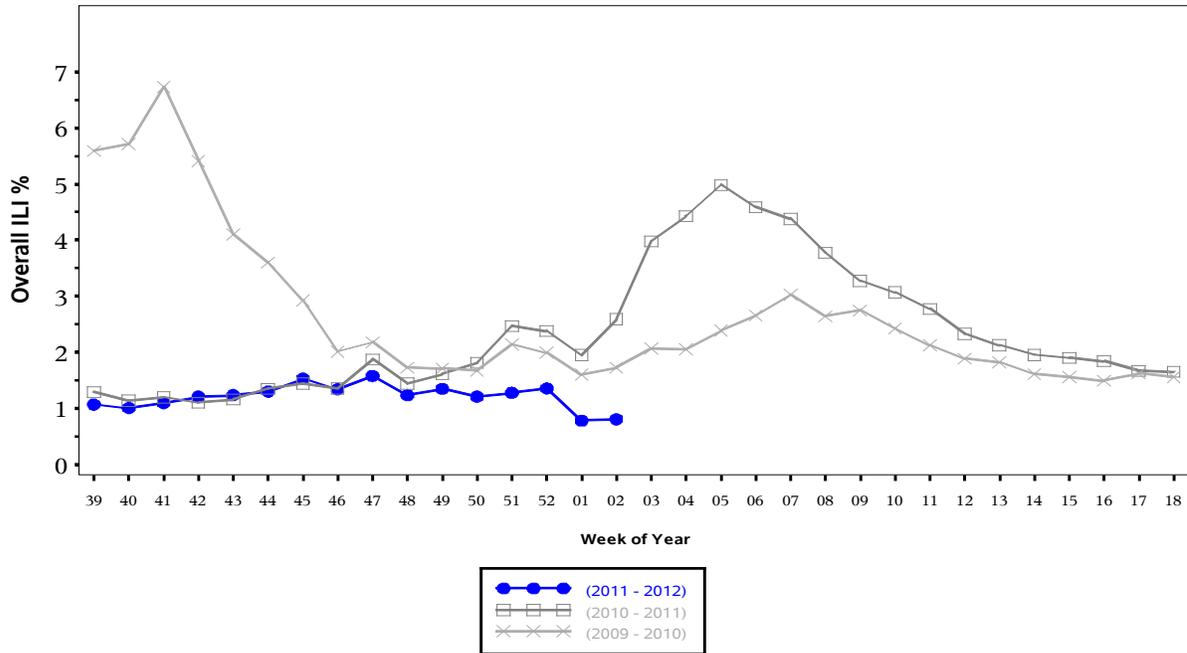


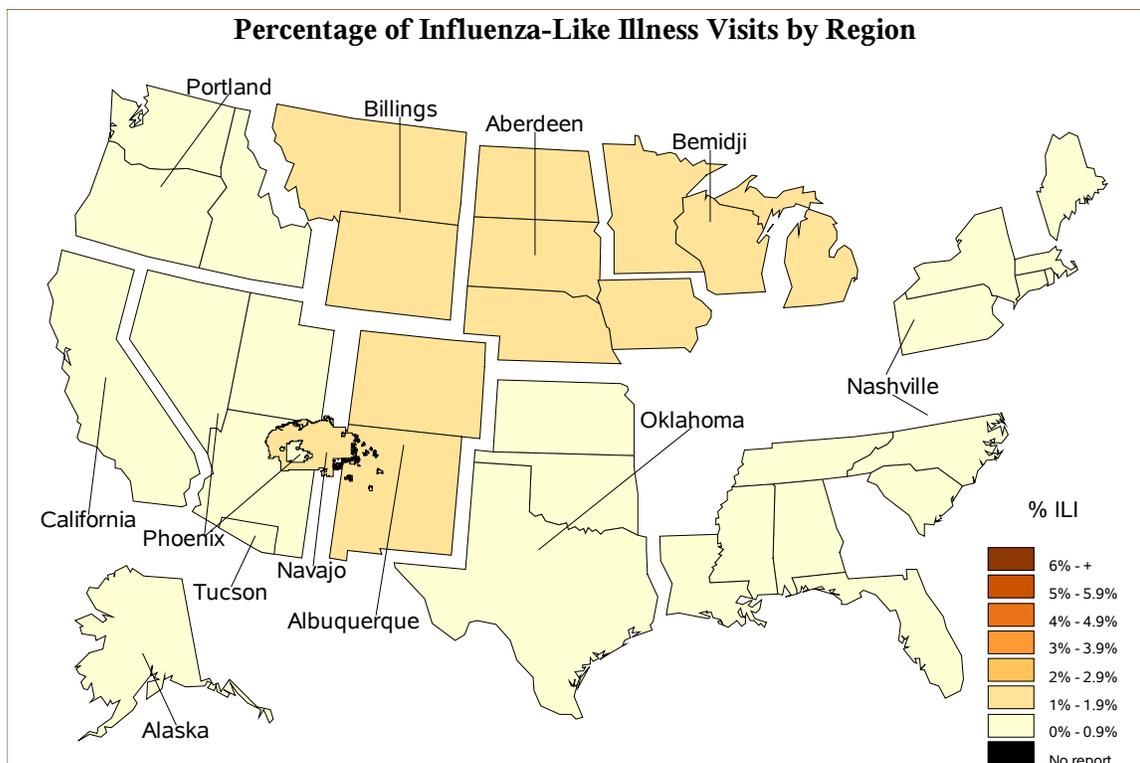


**Indian Health Service**  
 Division of Epidemiology and Disease  
 Prevention  
 Influenza Surveillance Report  
**IHS Influenza Awareness System (IIAS)**  
**#15 (Week 2: 1/08/2012 – 1/14/2012)**

**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.

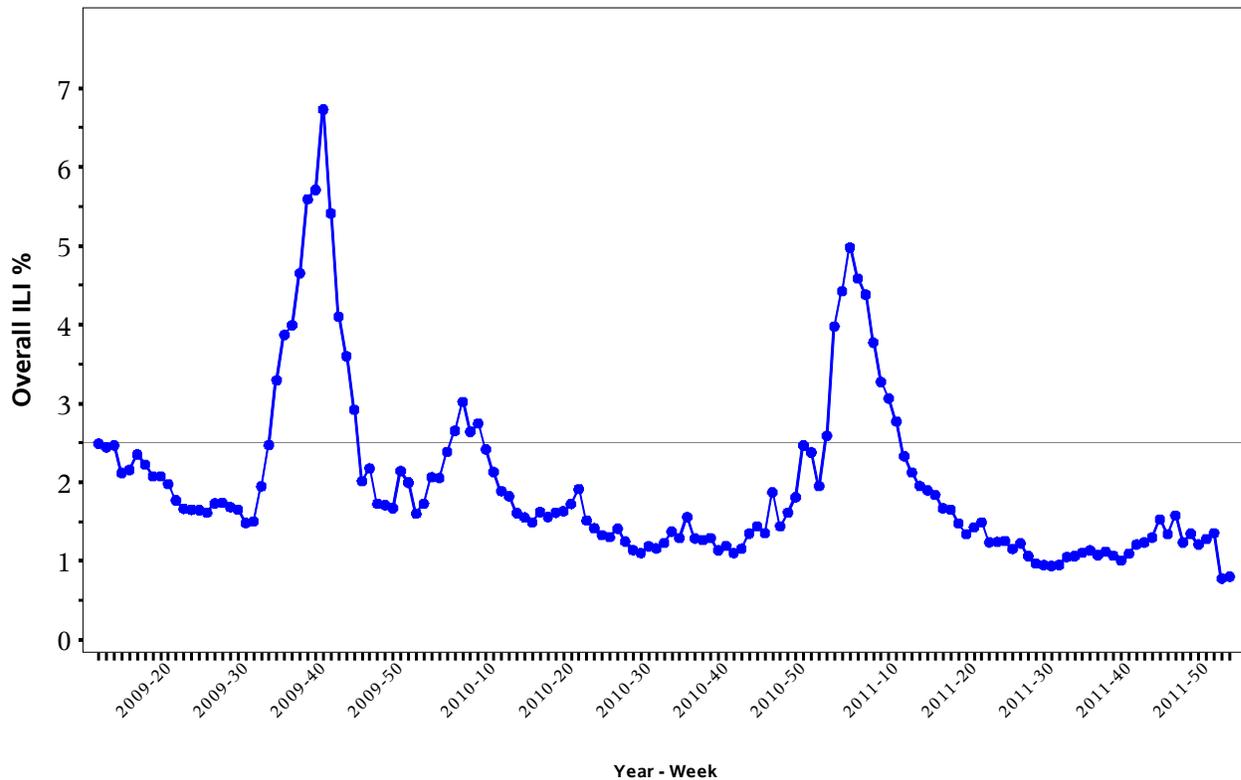


## % Visits for ILI Compared to Previous Week

IHS Area	% in week 1	% in week 2
NATIONAL	0.8	0.8
Aberdeen	1.0	1.1
Alaska	0.2	0.1
Albuquerque	1.1	1.0
Bemidji	1.0	1.9
Billings	0.6	1.0
California	0.6	0.7
Nashville	0.9	0.8
Navajo	1.5	1.7
Oklahoma	0.4	0.4
Phoenix	0.9	0.8
Portland	0.7	0.5
Tucson	0.2	0.2

## 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 01/14/2012

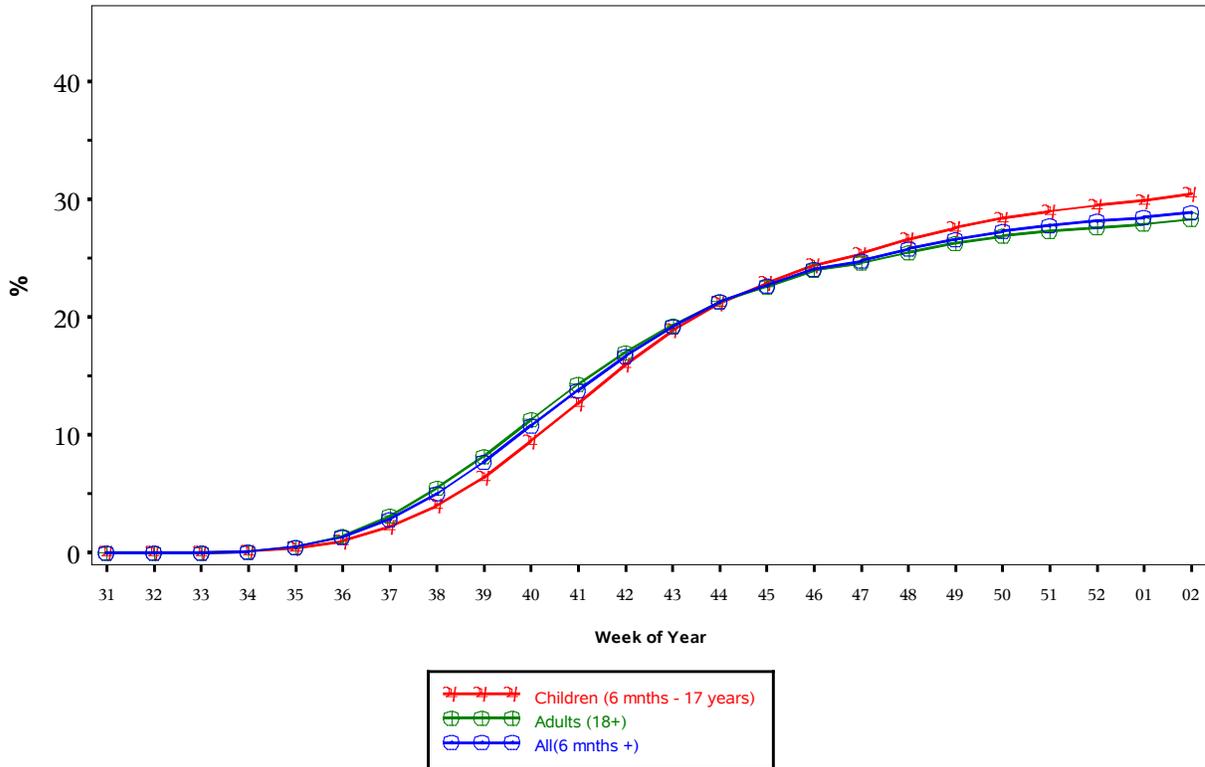


All data are preliminary and may change as more reports are received.  
The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations

## IHS Influenza Vaccination Surveillance

- As of 1/14/2012, sites reporting to the IIAS have administered 352,321 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical\* patients.

### Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 31 (07/31/2011) through 02 (01/14/2012), 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	27,286	14,799	54.2	4,145	15.2
2-4 years	72,934	21,652	29.7	2,142	2.9
5-17 years	242,629	71,406	29.4	.	.
18-49 years	521,661	122,842	23.5	.	.
50-64 years	188,556	70,375	37.3	.	.
65+ years	103,343	44,960	43.5	.	.
Children (6 mnths - 17 years)	342,849	107,857	31.5	.	.
Adults (18+)	813,560	238,177	29.3	.	.
All(6 mnths +)	1,156,409	346,034	29.9	.	.

\* 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	136,619	21,231	15.5
Diabetes	157,297	44,506	28.3
Pregnant	8,651	2,907	33.6

\* 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	5
Albuquerque	7
Bemidji	3
Billings	8
California	21
Nashville	12
Navajo	7
Oklahoma	17
Phoenix	17
Portland	22
Tucson	1
All Areas	136

- Nationwide, ILI visits appear to be stable and below the threshold, a trend seen in most IHS Areas and nationally.
- Influenza vaccination is underway and coverage levels are increasing, though are currently below the coverage estimates reported for the general U.S. population.