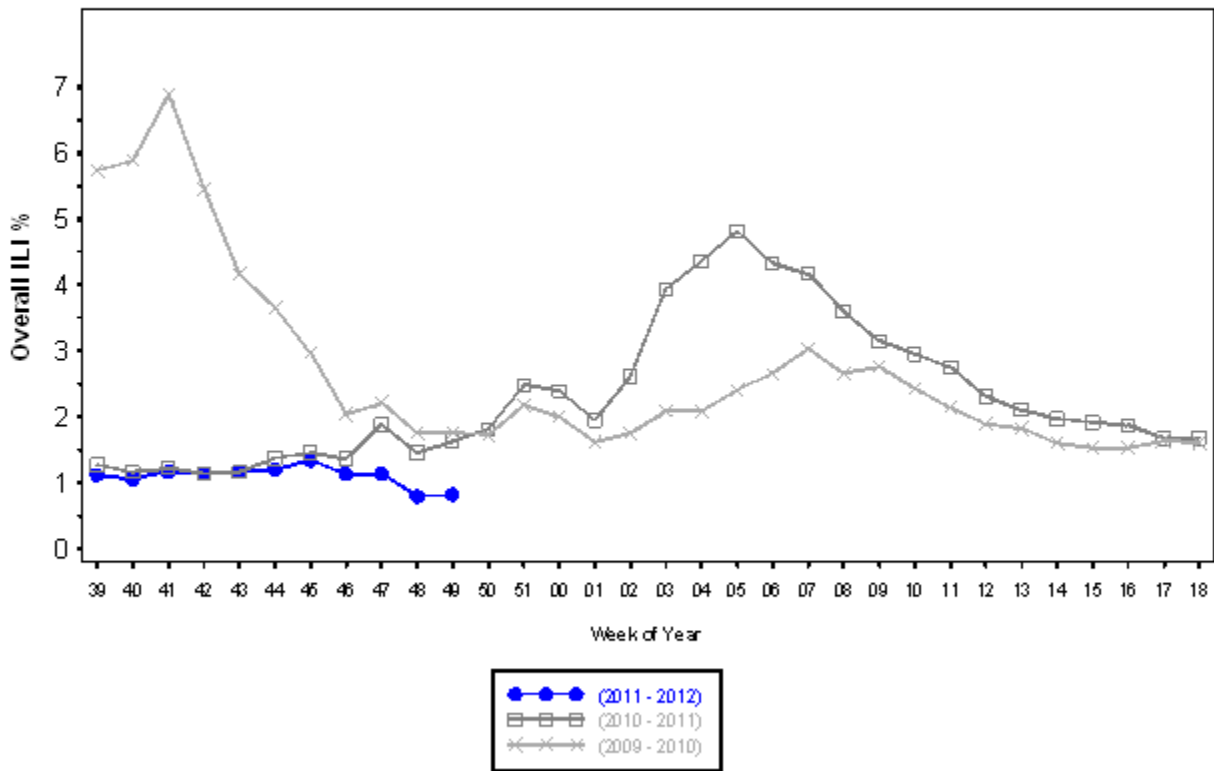


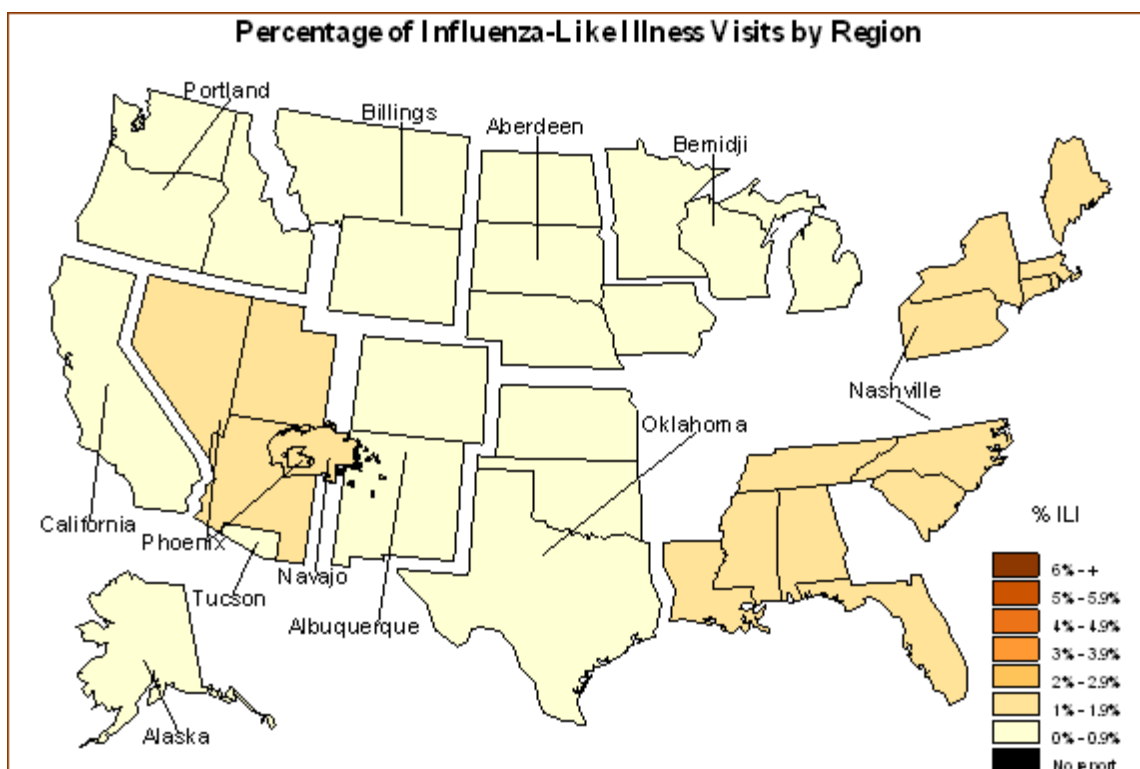


Indian Health Service  
Division of Epidemiology and Disease  
Prevention  
Influenza Surveillance Report  
**IHS Influenza Awareness System (IIAS)**  
**#10 (Week 49: 12/4/2011 – 12/10/2011)**

**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



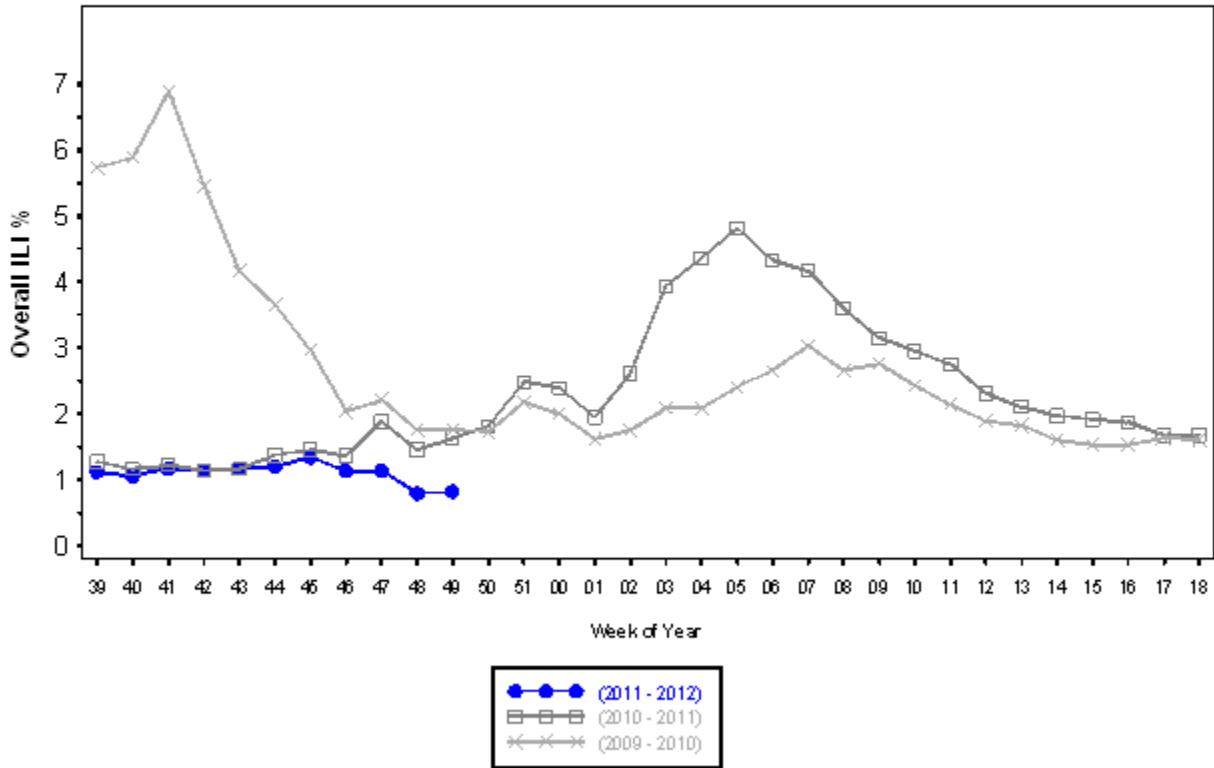
All data are preliminary and may change as more reports are received.



### % Visits for ILI Compared to Previous Week

IHS Area	% in week 48	% in week 49
NATIONAL	0.8	0.8
Aberdeen	0.6	0.7
Alaska	0.1	0.0
Albuquerque	0.8	0.9
Bemidji	1.3	0.9
Billings	0.9	0.8
California	0.4	0.7
Nashville	0.8	1.0
Navajo	1.2	1.1
Oklahoma	0.5	0.6
Phoenix	1.1	1.0
Portland	0.5	0.4
Tucson	0.0	0.3

**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**

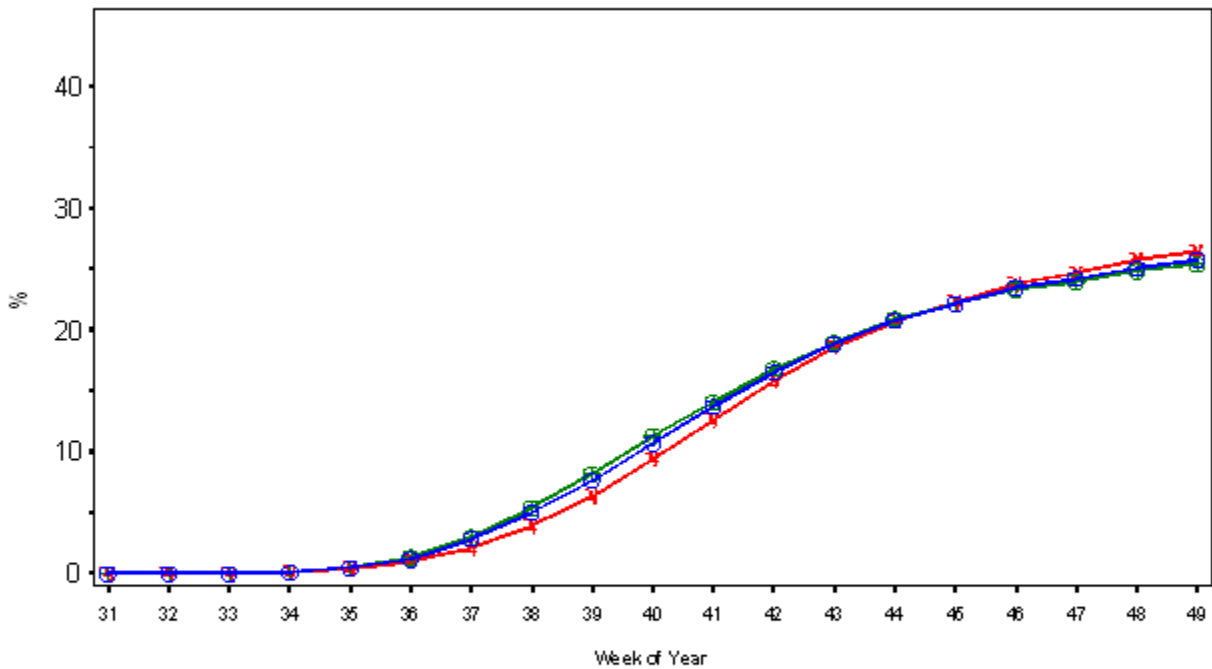


All data are preliminary and may change as more reports are received.

**IHS Influenza Vaccination Surveillance**

- As of 12/10/2011, sites reporting to the IIAS have administered 308,329 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 49 (12/10/2011), 2011 - 2012**



▲-▲-▲ Children (6 mnths - 17 years)  
■-■-■ Adults (18+)  
□-□-□ All (6 mnths+)

(Active Clinical Population covered by the IAS)  
 \* 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	26,905	11,991	44.6	2,588	9.6
2-4 years	72,633	18,548	25.5	1,627	2.2
5-17 years	240,217	62,504	26.0	.	.
18-49 years	515,331	107,876	20.9	.	.
50-64 years	185,768	62,819	33.8	.	.
65+ years	101,645	40,376	39.7	.	.
Children (6 mnths - 17 years)	339,755	93,043	27.4	.	.
Adults (18+)	802,744	211,071	26.3	.	.
All (6 mnths +)	1,142,499	304,114	26.6	.	.

\* 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

## Influenza Vaccination Coverage by Risk Group

Risk Group	Active Clinical Population	1 dose Seasonal Flu Vaccine	% Seasonal flu (1 dose)
Asthma	134,309	19,028	14.2
Diabetes	153,397	39,627	25.8
Pregnant	8,457	2,583	30.5

\* 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
Aberdeen	15
Alaska	6
Albuquerque	7
Bemidji	3
Billings	8
California	22
Nashville	13
Navajo	7
Oklahoma	18
Phoenix	17
Portland	21
Tucson	1
All Areas	138

- 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.