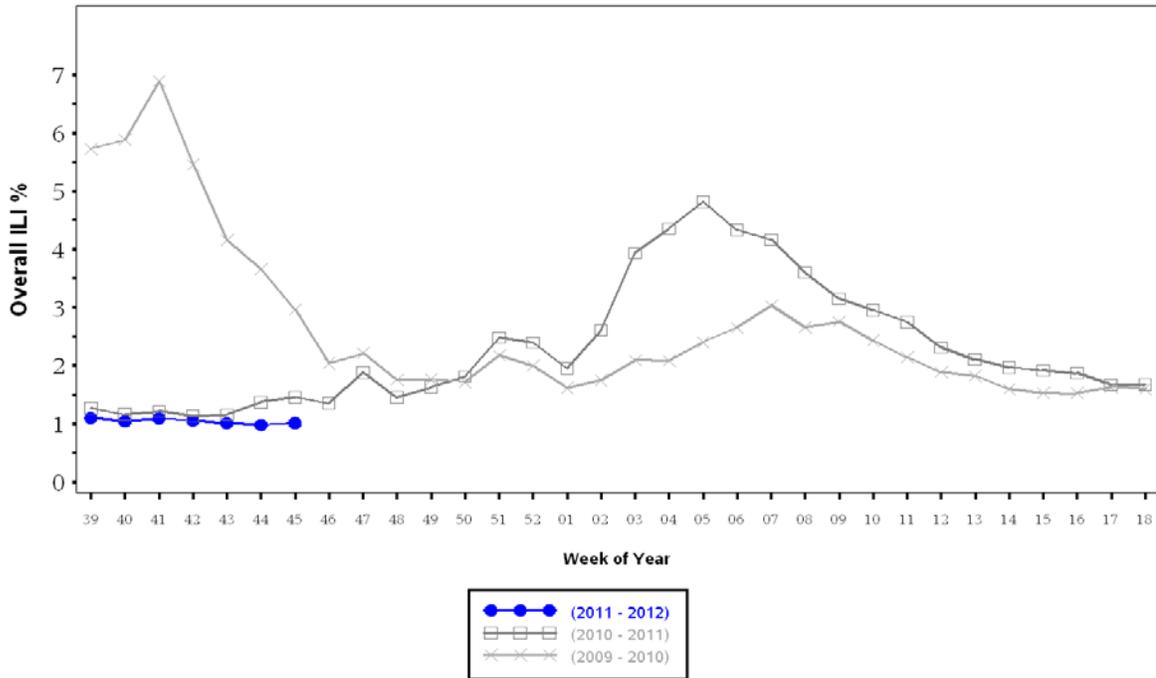


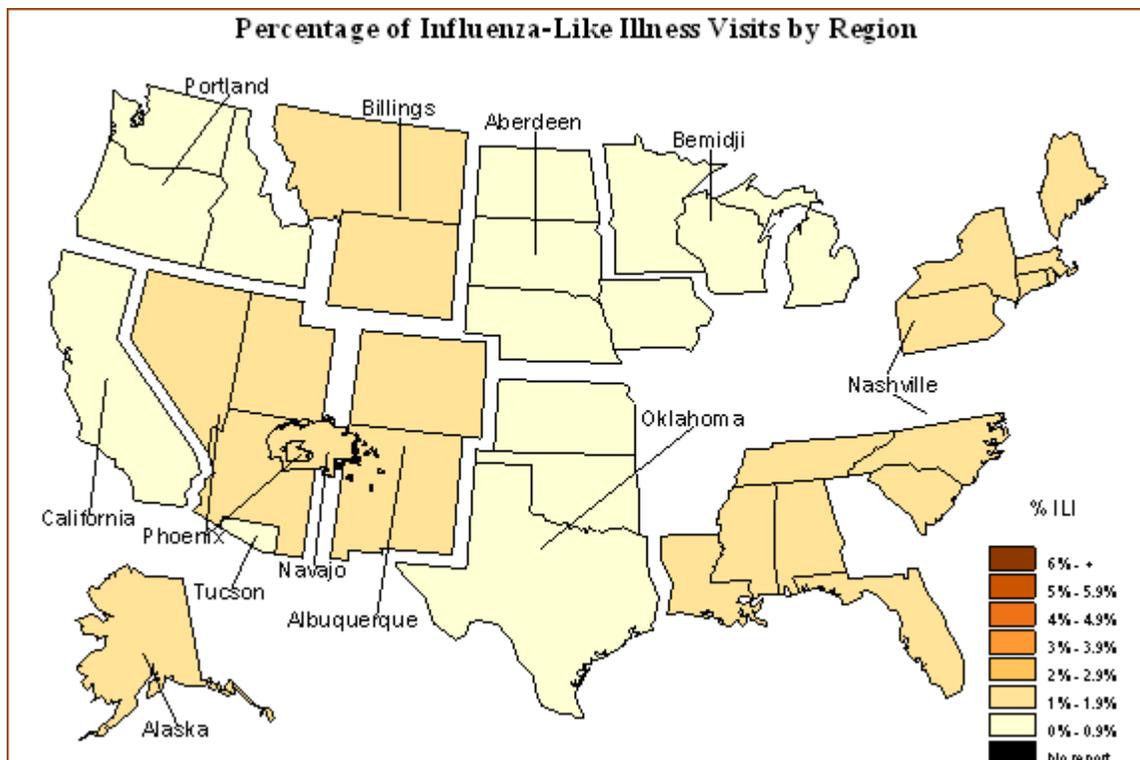


**Indian Health Service**  
 Division of Epidemiology and Disease  
 Prevention  
 Influenza Surveillance Report  
**IHS Influenza Awareness System (IIAS)**  
**#6 (Week 45: 11/6/2011 – 11/12/2011)**

**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.

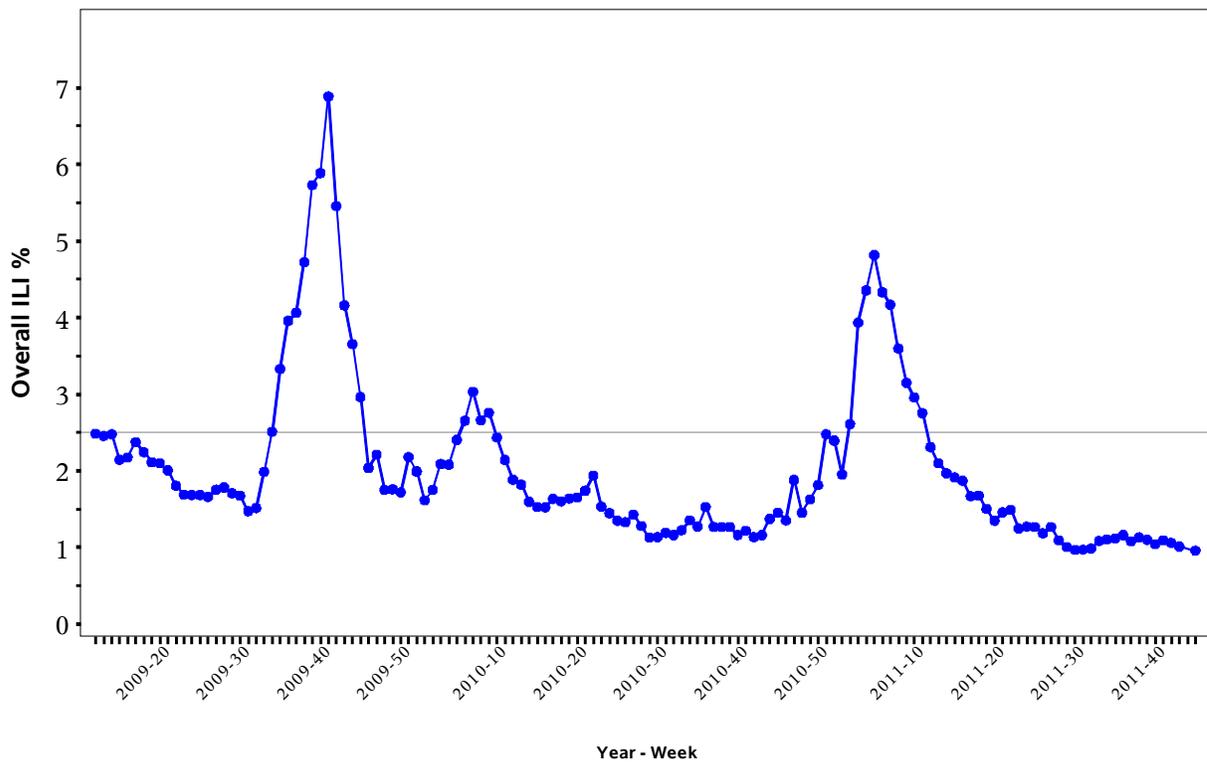


## % Visits for ILI Compared to Previous Week

IHS Area	% in week 44	% in week 45
NATIONAL	1.0	1.0
Aberdeen	1.0	0.9
Alaska	1.4	1.1
Albuquerque	0.9	1.2
Bemidji	1.1	0.9
Billings	1.1	1.2
California	0.8	0.7
Nashville	1.1	1.0
Navajo	1.2	1.5
Oklahoma	0.5	0.5
Phoenix	1.8	1.3
Portland	0.7	0.6
Tucson	0.3	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 11/12/2011



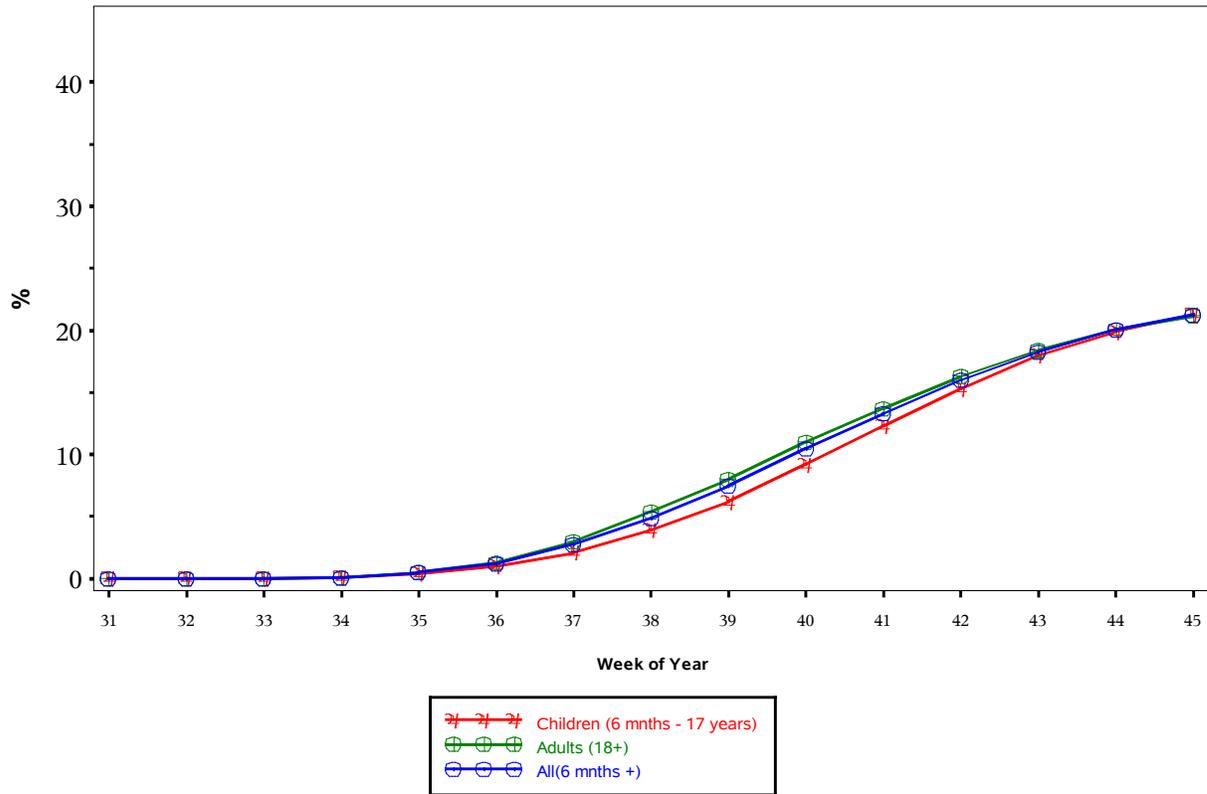
All data are preliminary and may change as more reports are received.

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 11/12/2011, sites reporting to the IIAS have administered 254,140 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 45 (11/12/2011), 2011 - 2012



(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)
6-23 months	27,096	9,199	33.0	1,278	4.6
2-4 years	72,739	14,972	19.8	1,072	1.4
5-17 years	240,140	51,094	20.5	.	.
18-49 years	515,306	89,381	16.7	.	.
50-64 years	185,039	52,842	27.6	.	.
65+ years	100,959	34,302	32.6	.	.
Children (6 mths - 17 years)	339,975	75,265	21.3	.	.
Adults (18+)	801,304	176,525	21.2	.	.
All(6 mths +)	1,141,279	251,790	21.3	.	.

\* 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	133,488	16,166	11.8
Diabetes	152,567	33,294	21.1
Pregnant	8,450	2,265	25.7

\* 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	5
Albuquerque	7
Bemidji	3
Billings	8
California	23
Nashville	11
Navajo	6
Oklahoma	21
Phoenix	17
Portland	22
Tucson	1
All Areas	139

- 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