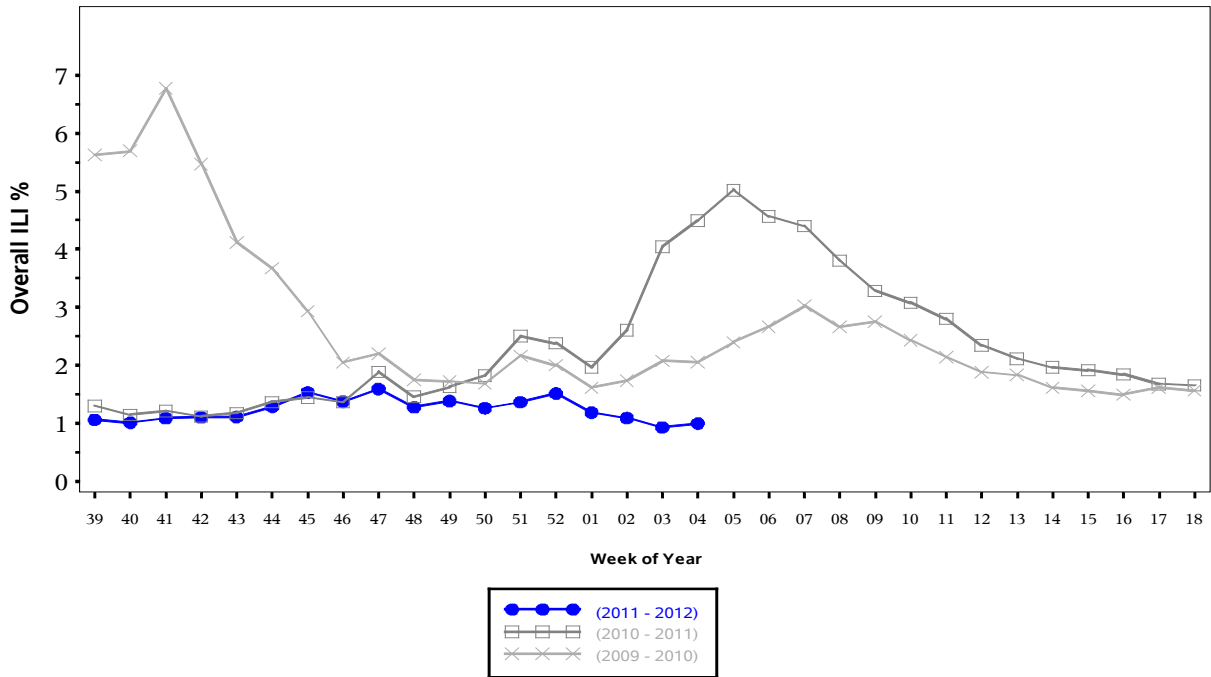


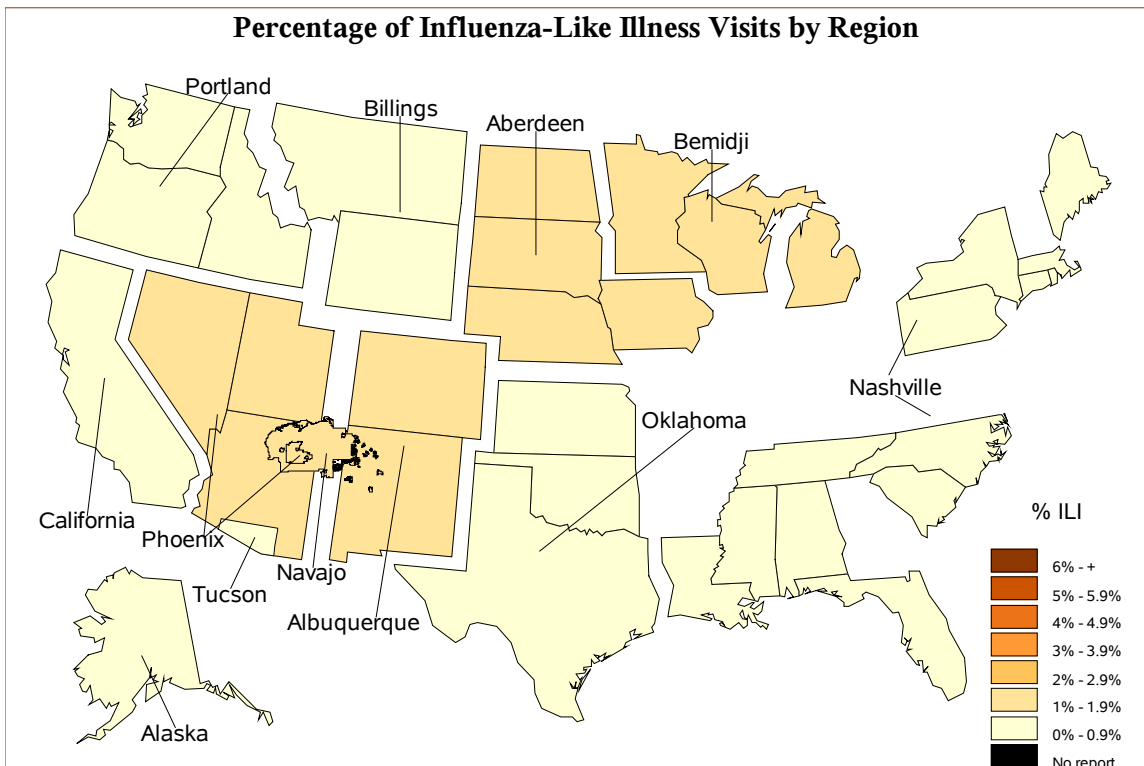


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#17 (Week 4: 1/22/2012 – 1/28/2012)

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



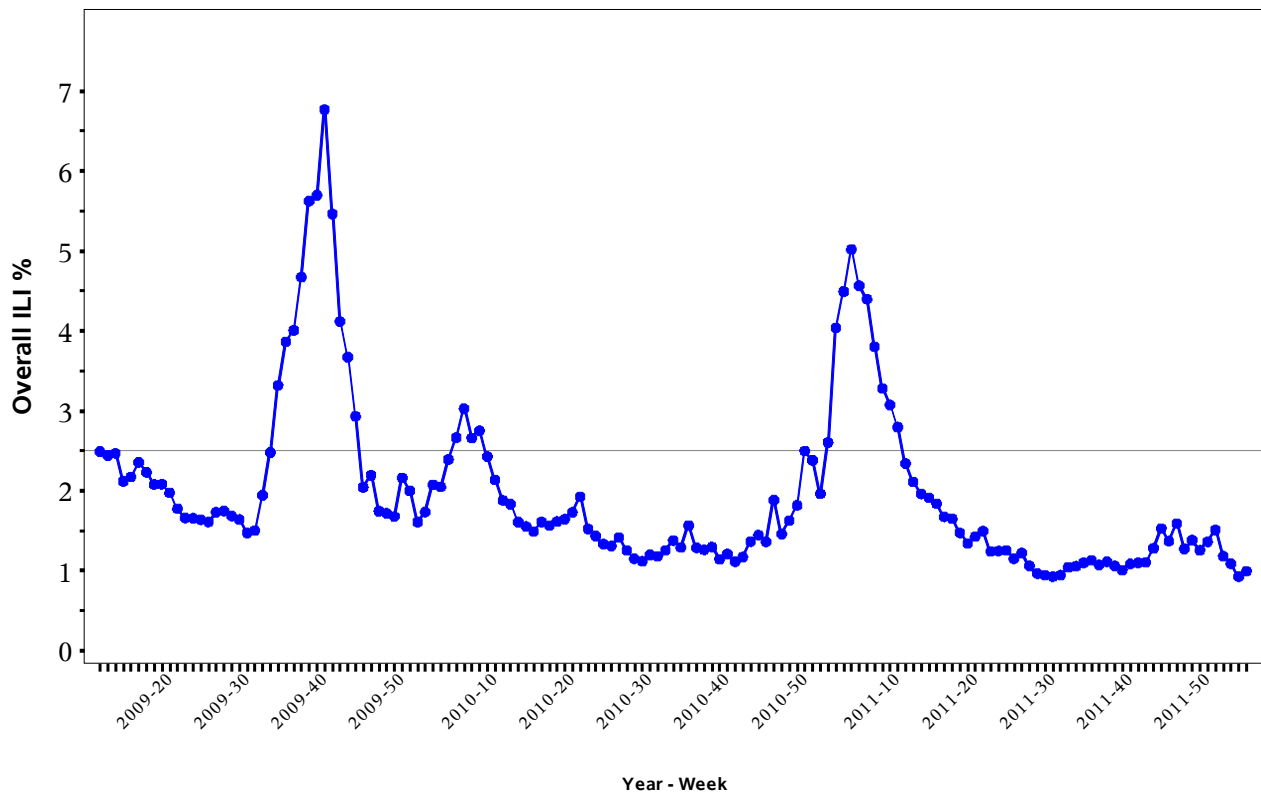
All data are preliminary and may change as more reports are received.



% Visits for ILI Compared to Previous Week

IHS Area	% in week 3	% in week 4
NATIONAL	0.9	1.0
Aberdeen	1.0	1.2
Alaska	0.2	0.3
Albuquerque	0.9	1.0
Bemidji	2.1	1.9
Billings	1.2	0.7
California	0.8	0.9
Nashville	0.7	0.8
Navajo	1.7	1.7
Oklahoma	0.5	0.7
Phoenix	1.1	1.4
Portland	0.9	0.6
Tucson	0.6	0.4

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 01/28/2012

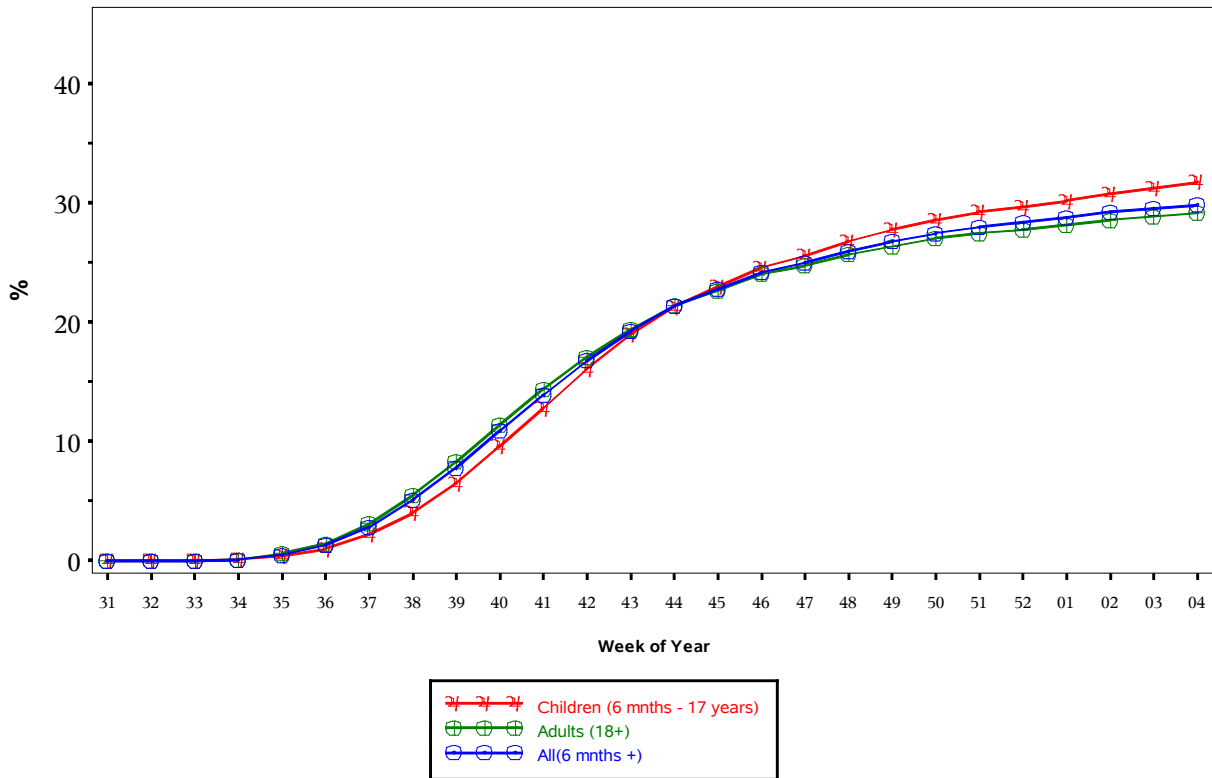


All data are preliminary and may change as more reports are received.
 The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations

IHS Influenza Vaccination Surveillance

- As of 1/28/2012, sites reporting to the IIAS have administered 365,921 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 04 (01/28/2012), 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	27,292	15,857	58.1	4,817	17.6
2-4 years	72,946	22,760	31.2	2,346	3.2
5-17 years	242,692	74,147	30.6	.	.
18-49 years	521,742	127,551	24.4	.	.
50-64 years	188,571	72,405	38.4	.	.
65+ years	103,359	46,038	44.5	.	.
Children (6 mths - 17 years)	342,930	112,764	32.9	.	.
Adults (18+)	813,672	245,994	30.2	.	.
All(6 mths +)	1,156,602	358,758	31.0	.	.

* 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	136,645	21,938	16.1
Diabetes	157,354	45,856	29.1
Pregnant	8,639	3,007	34.8

* 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	7
Albuquerque	8
Bemidji	3
Billings	8
California	20
Nashville	14
Navajo	7
Oklahoma	18
Phoenix	17
Portland	22
Tucson	1
All Areas	141

- 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.