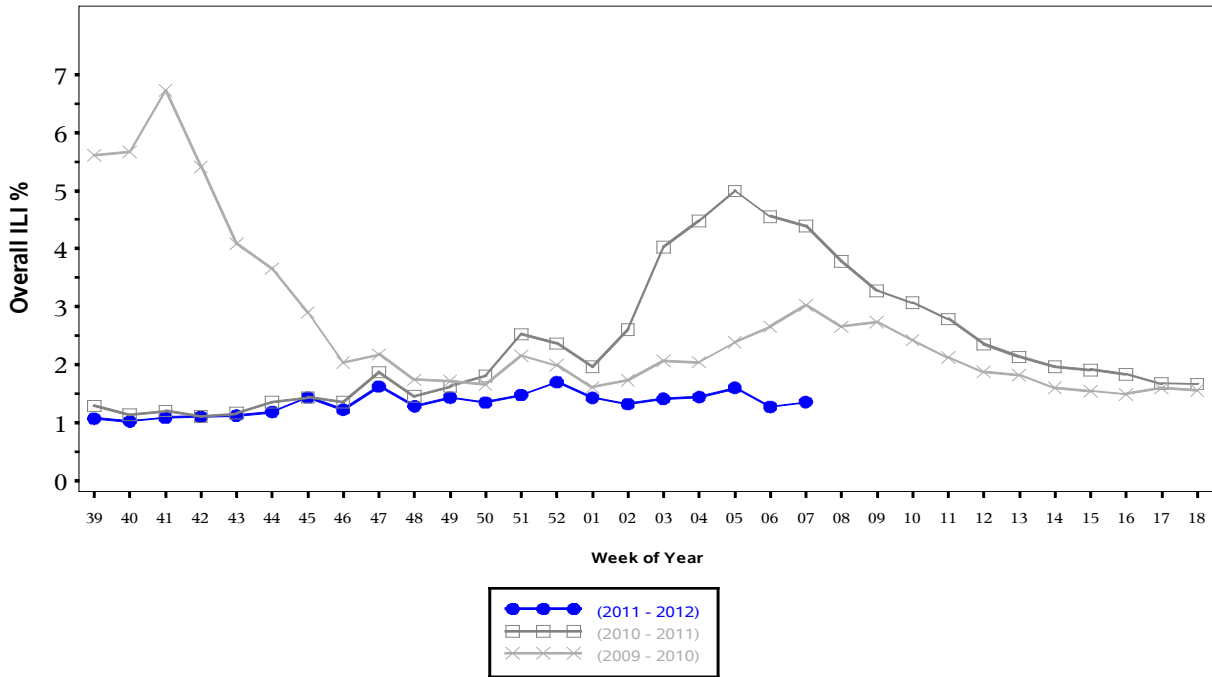


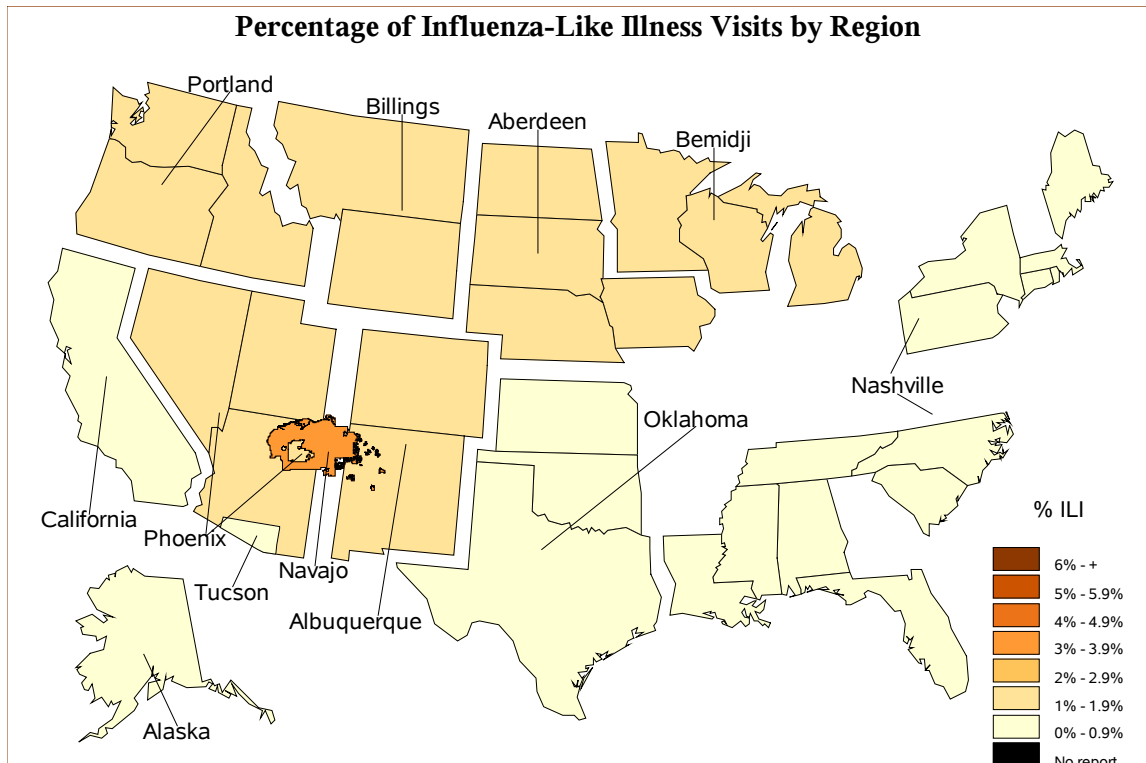


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#20 (Week 7: 2/12/2012 – 2/18/2012)

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.

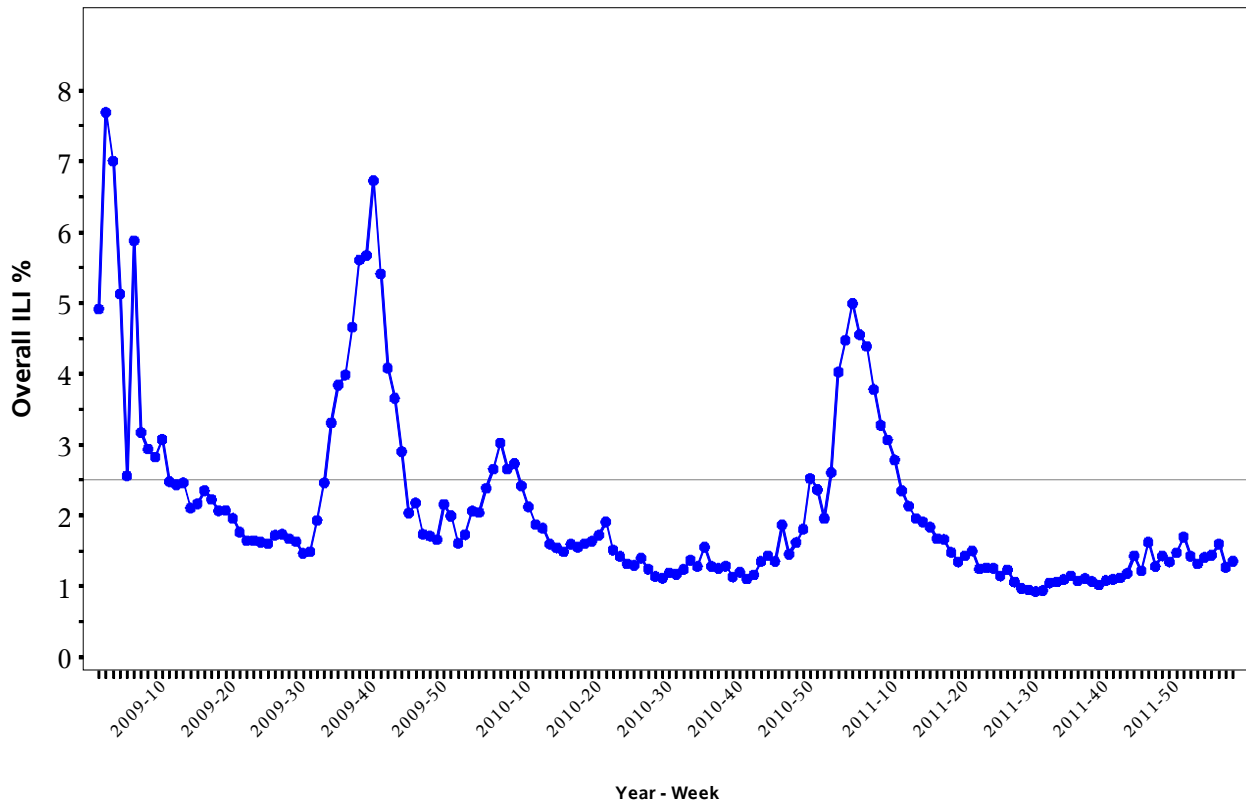


% Visits for ILI Compared to Previous Week

IHS Area	% in week 6	% in week 7
NATIONAL	1.3	1.4
Aberdeen	1.3	1.3
Alaska	0.6	0.3
Albuquerque	0.8	1.6
Bemidji	1.0	1.7
Billings	1.5	1.3
California	0.6	0.7
Nashville	0.9	0.7
Navajo	2.9	3.7
Oklahoma	0.8	0.8
Phoenix	1.7	1.3
Portland	0.8	1.0
Tucson	0.6	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, 03/23/2009
through 02/18/2012



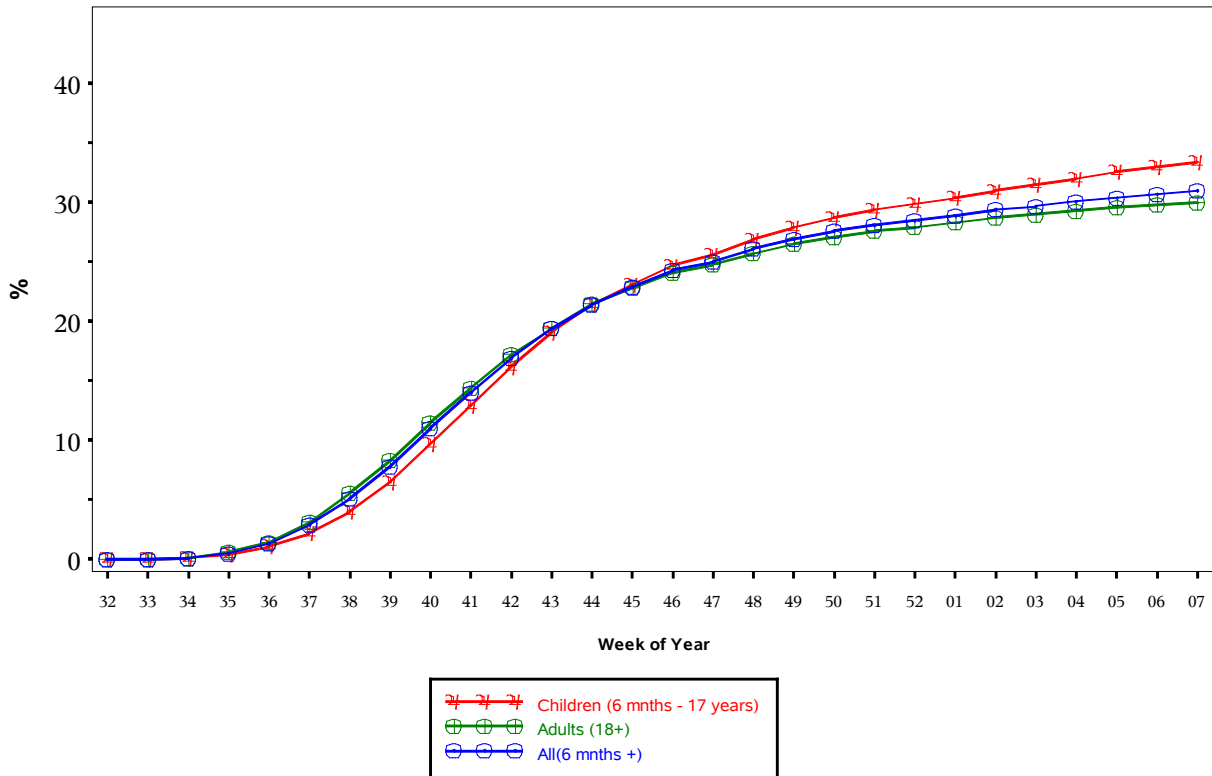
All data are preliminary and may change as more reports are received.

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 2/18/2012, sites reporting to the IIAS have administered 381,190 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 32 (08/07/2011) through 07 (02/18/2012), 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	27,347	17,029	62.3	5,649	20.7
2-4 years	72,376	24,221	33.5	2,597	3.6
5-17 years	241,423	77,453	32.1	.	.
18-49 years	519,959	132,782	25.5	.	.
50-64 years	187,866	74,503	39.7	.	.
65+ years	103,067	46,956	45.6	.	.
Children (6 months - 17 years)	341,146	118,703	34.8	.	.
Adults (18+)	810,892	254,241	31.4	.	.
All(6 months +)	1,152,038	372,944	32.4	.	.

* 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

Influenza Vaccination Coverage by Risk Group

Risk Group	Active Clinical Population	1 dose Seasonal Flu Vaccine	% Seasonal flu (1 dose)
Asthma	135,627	22,631	16.7
Diabetes	156,219	47,284	30.3
Pregnant	8,846	3,123	35.3

* 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	8
Bemidji	3
Billings	8
California	20
Nashville	14
Navajo	7
Oklahoma	17
Phoenix	19
Portland	21
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, though are currently below the coverage estimates reported for the general U.S. population.