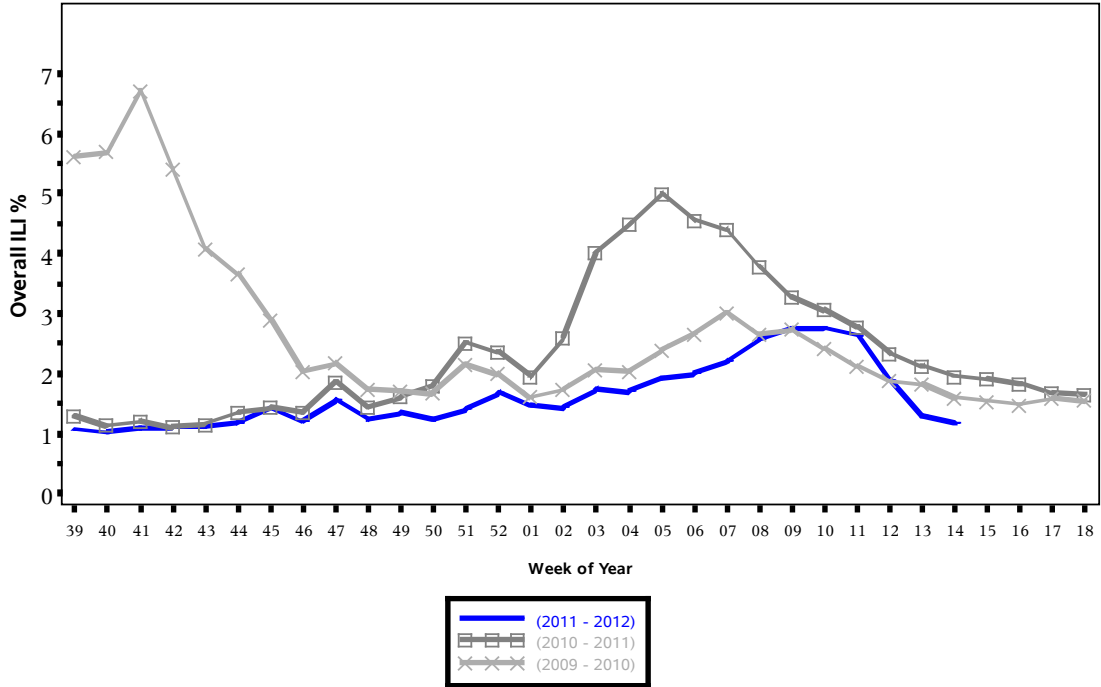




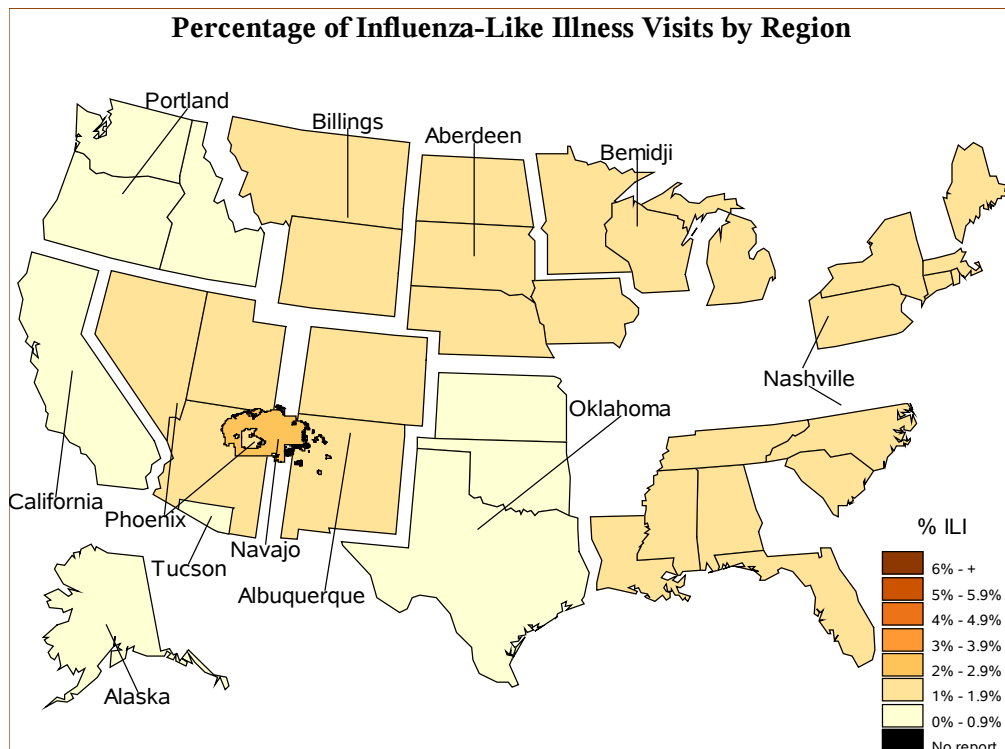
Indian Health Service
 Division of Epidemiology and Disease Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#27 (Week 14: 4/1/2012 – 4/7/2012)

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

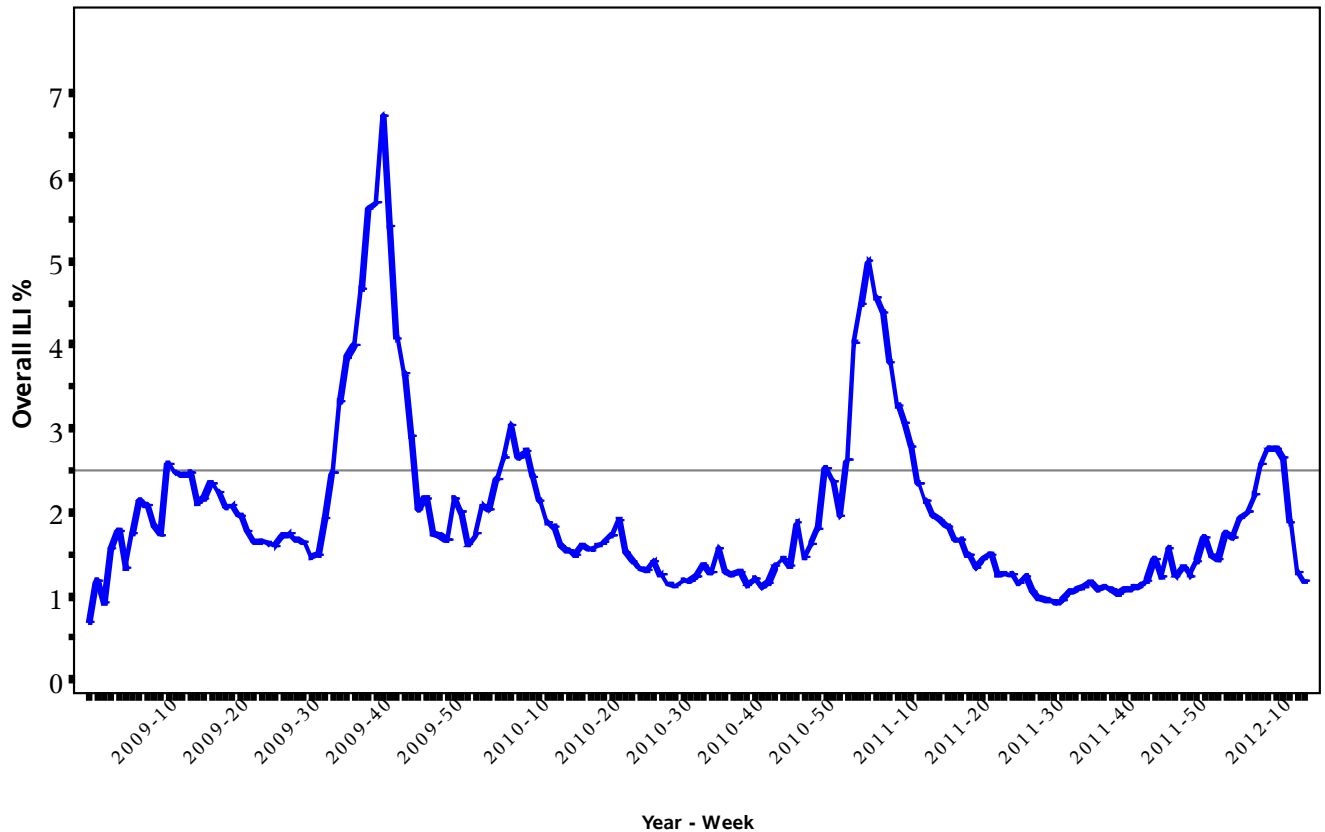
IHS Area	% in week 13	% in week 14
NATIONAL	1.3	1.2
Aberdeen	1.2	1.4
Alaska	0.7	0.3
Albuquerque	1.9	1.8
Bemidji	1.6	1.1
Billings	1.5	1.0
California	0.8	0.8
Nashville	0.8	1.4
Navajo	3.8	2.8
Oklahoma	0.4	0.3
Phoenix	1.5	1.5
Portland	1.1	0.8
Tucson	0.4	0.4

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 04/07/2012



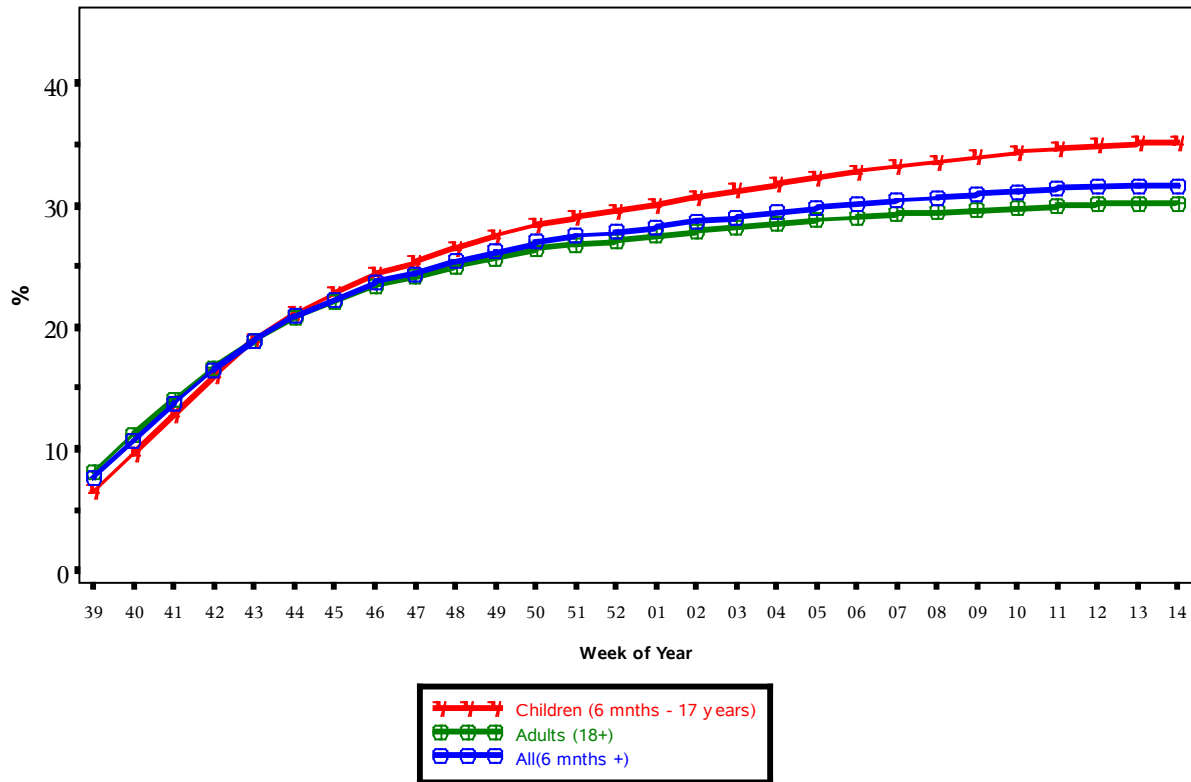
All data are preliminary and may change as more reports are received.

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 4/7/2012, sites reporting to the IIAS have administered 401,195 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 39 (09/25/2011) through 14 (04/07/2012), 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	27,701	18,998	68.6	7,248	26.2
2-4 years	72,369	26,070	36.0	3,168	4.4
5-17 years	247,084	81,822	33.1	.	.
18-49 years	535,434	139,187	26.0	.	.
50-64 years	196,663	76,713	39.0	.	.
65+ years	108,686	47,989	44.2	.	.
Children (6 months - 17 years)	347,154	126,890	36.6	.	.
Adults (18+)	840,783	263,889	31.4	.	.
All(6 months +)	1,187,937	390,779	32.9	.	.

* 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	137,448	23,414	17.0
Diabetes	157,994	48,746	30.9
Pregnant	9,006	3,305	36.7

* 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	17
Alaska	11
Albuquerque	6
Bemidji	3
Billings	9
California	16
Nashville	14
Navajo	7
Oklahoma	19
Phoenix	18
Portland	21
Tucson	1
All Areas	142

- ILI activity continues to decrease nationwide for both IHS and the general U.S.