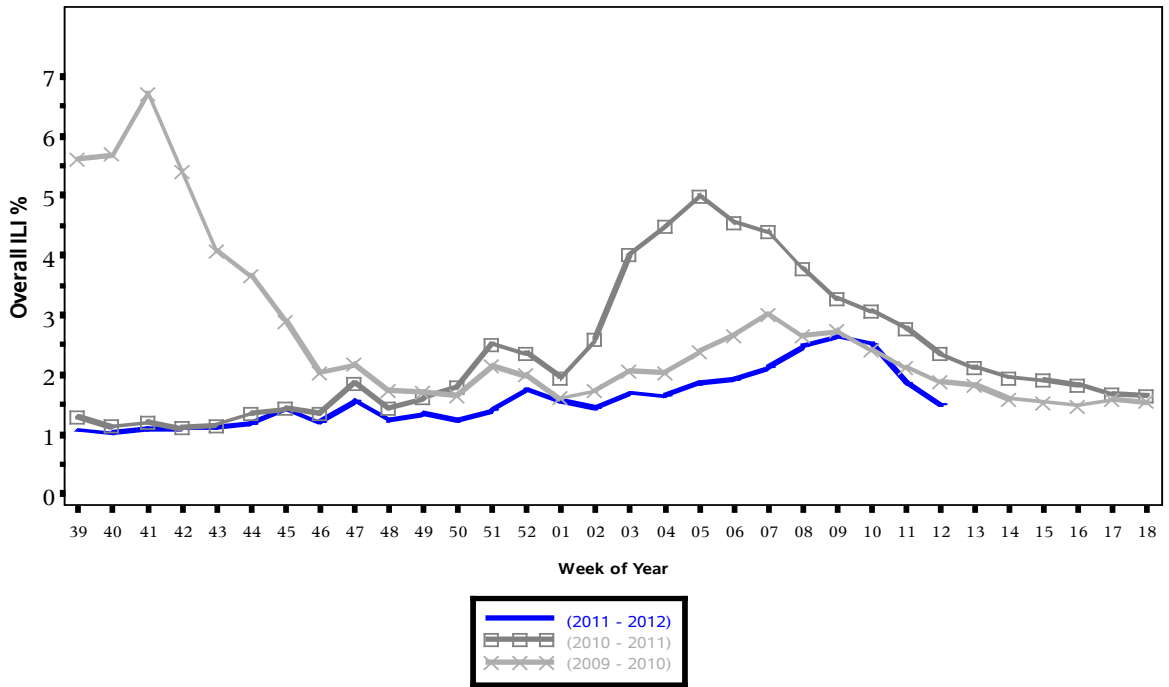


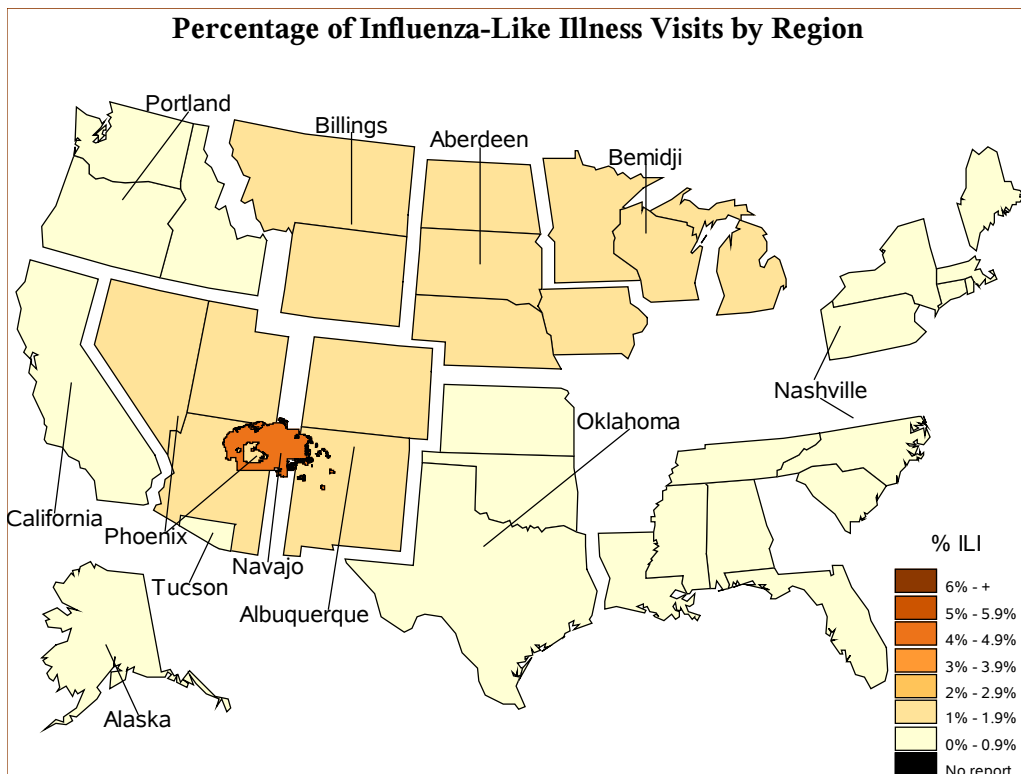


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#25 (Week 12: 3/18/2012 – 3/24/2012)

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

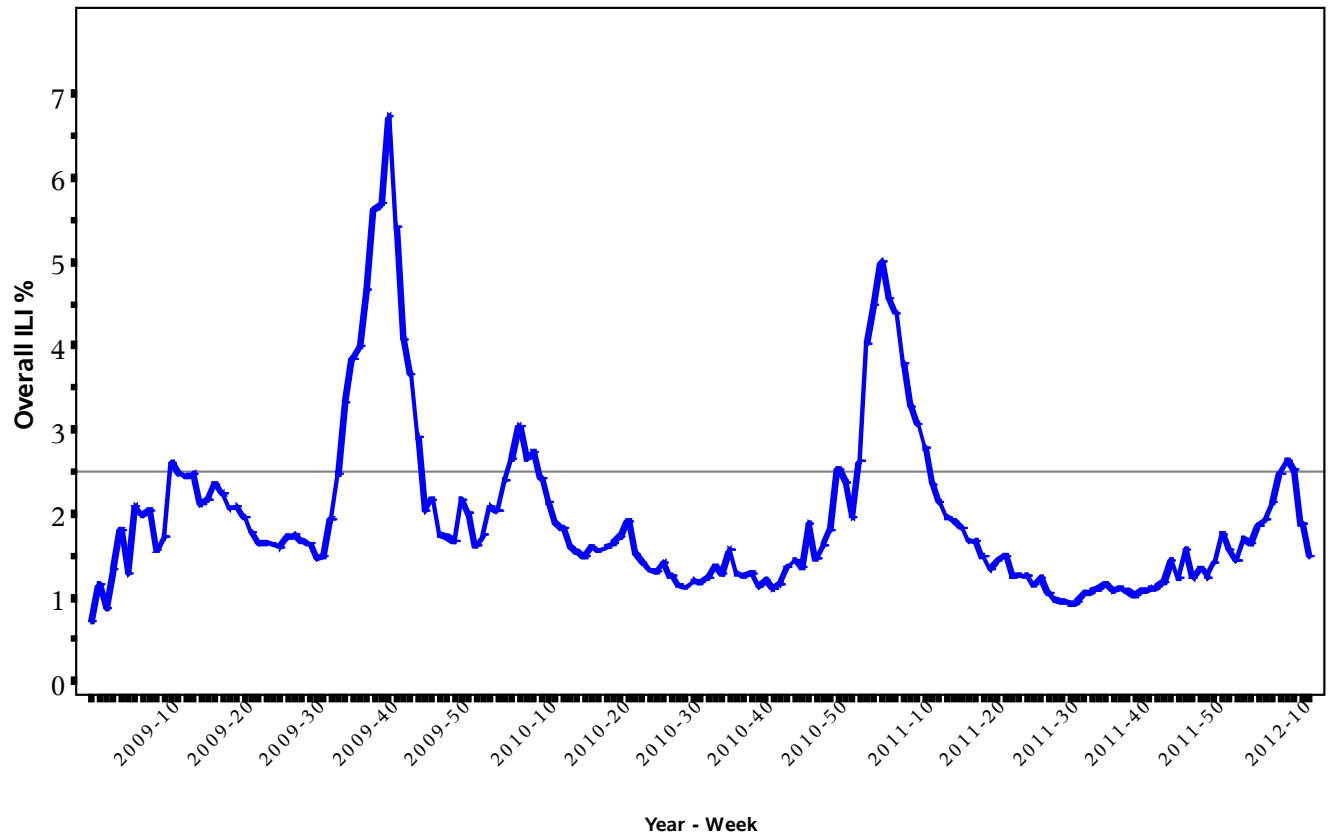
IHS Area	% in week 11	% in week 12
NATIONAL	1.9	1.5
Aberdeen	2.0	1.6
Alaska	0.5	0.6
Albuquerque	2.9	1.5
Bemidji	2.1	1.0
Billings	1.6	1.7
California	1.0	0.7
Nashville	0.8	0.8
Navajo	4.5	4.1
Oklahoma	1.1	0.7
Phoenix	2.3	1.6
Portland	1.4	0.9
Tucson	0.8	0.4

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 03/24/2012



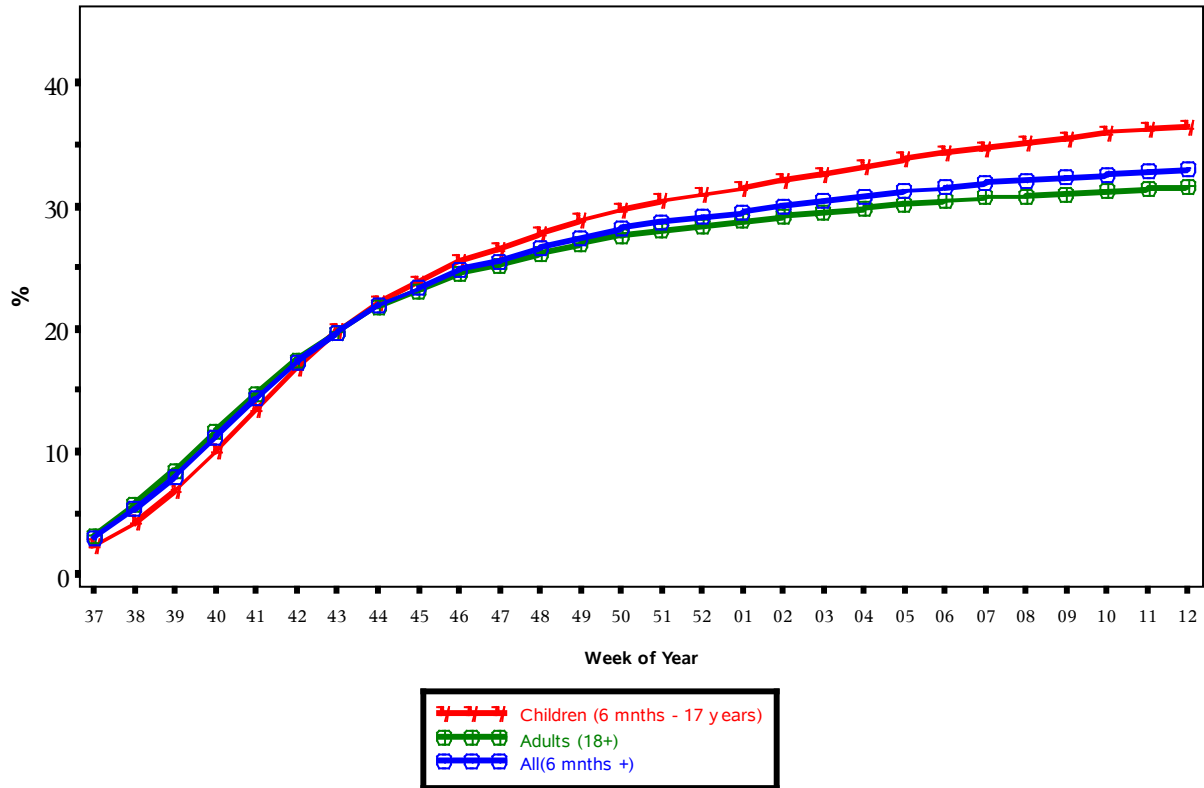
All data are preliminary and may change as more reports are received.

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 3/24/2012, sites reporting to the IIAS have administered 398,570 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 37 (09/11/2011) through 12 (03/24/2012), 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	26,237	18,683	71.2	6,961	26.5
2-4 years	69,570	25,799	37.1	3,091	4.4
5-17 years	235,643	81,217	34.5	.	.
18-49 years	511,251	138,448	27.1	.	.
50-64 years	187,475	76,497	40.8	.	.
65+ years	103,956	47,874	46.1	.	.
Children (6 mths - 17 years)	331,450	125,699	37.9	.	.
Adults (18+)	802,682	262,819	32.7	.	.
All (6 mths +)	1,134,132	388,518	34.3	.	.

* 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

Influenza Vaccination Coverage by Risk Group

Risk Group	Active Clinical Population	1 dose Seasonal Flu Vaccine	% Seasonal flu (1 dose)
Asthma	133,432	23,333	17.5
Diabetes	153,471	48,595	31.7
Pregnant	8,362	3,273	39.1

* 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	6
Albuquerque	8
Bemidji	3
Billings	9
California	15
Nashville	15
Navajo	7
Oklahoma	19
Phoenix	18
Portland	21
Tucson	1
All Areas	139

- While ILI activity is increasing nationwide per ILINet, ILI visits appear to be decreasing within the IHS system, a trend seen in most IHS Areas.
- Influenza vaccination coverage levels continue to increase slightly week to week.