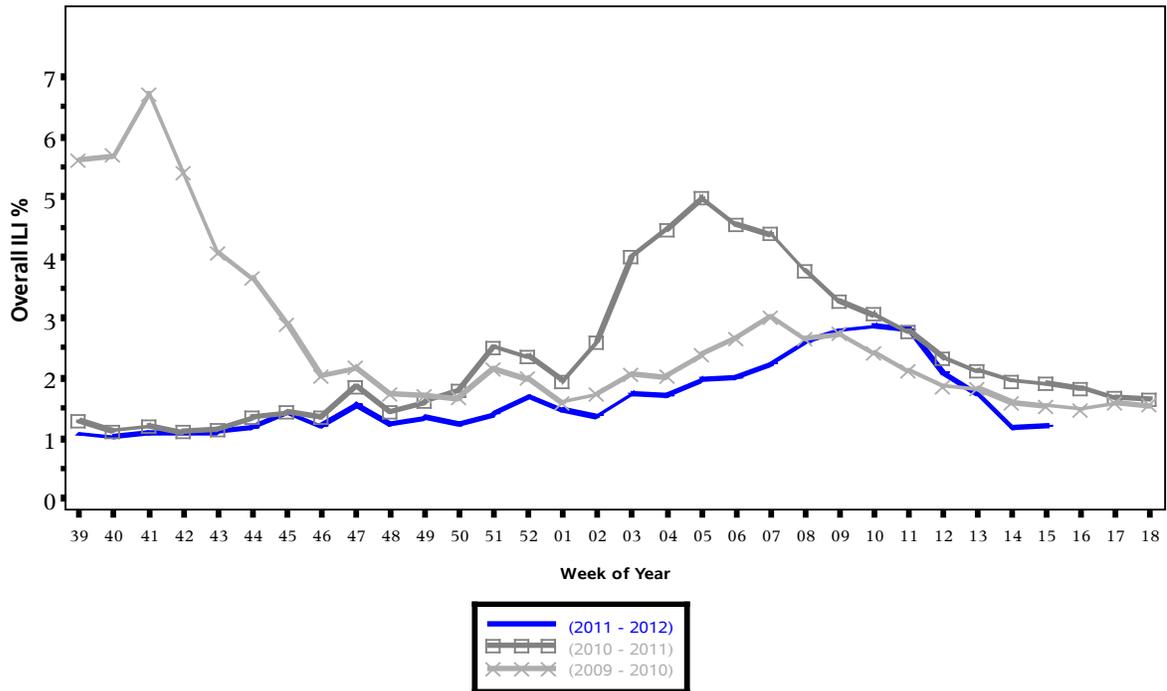




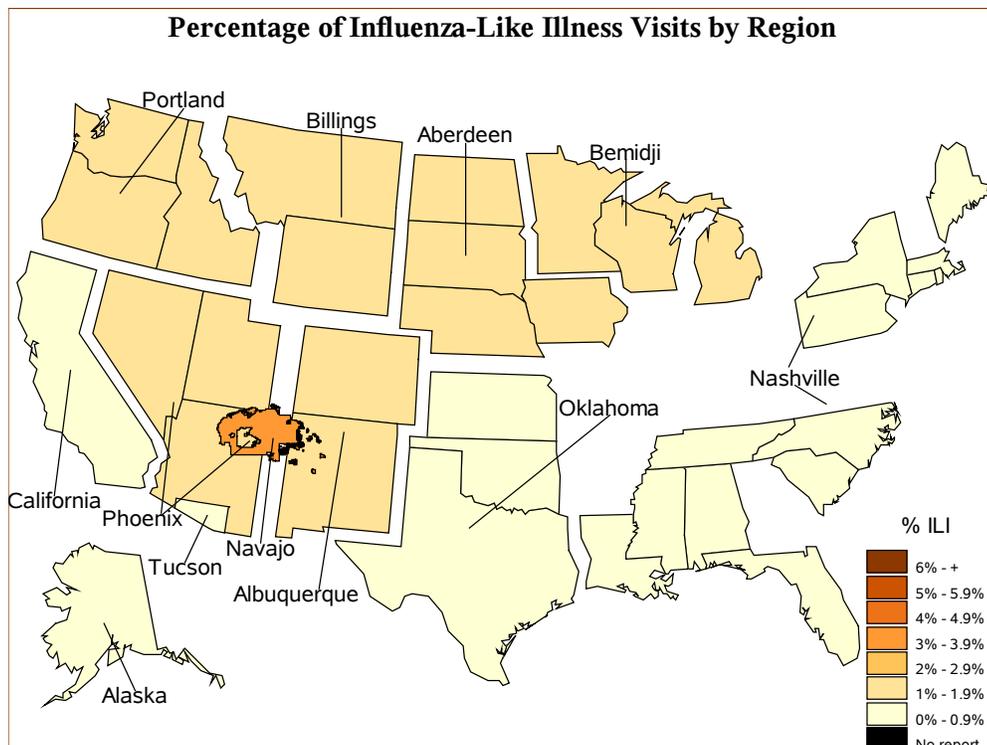
Indian Health Service
 Division of Epidemiology and Disease Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#28 (Week 15: 4/8/2012 – 4/14/2012)

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

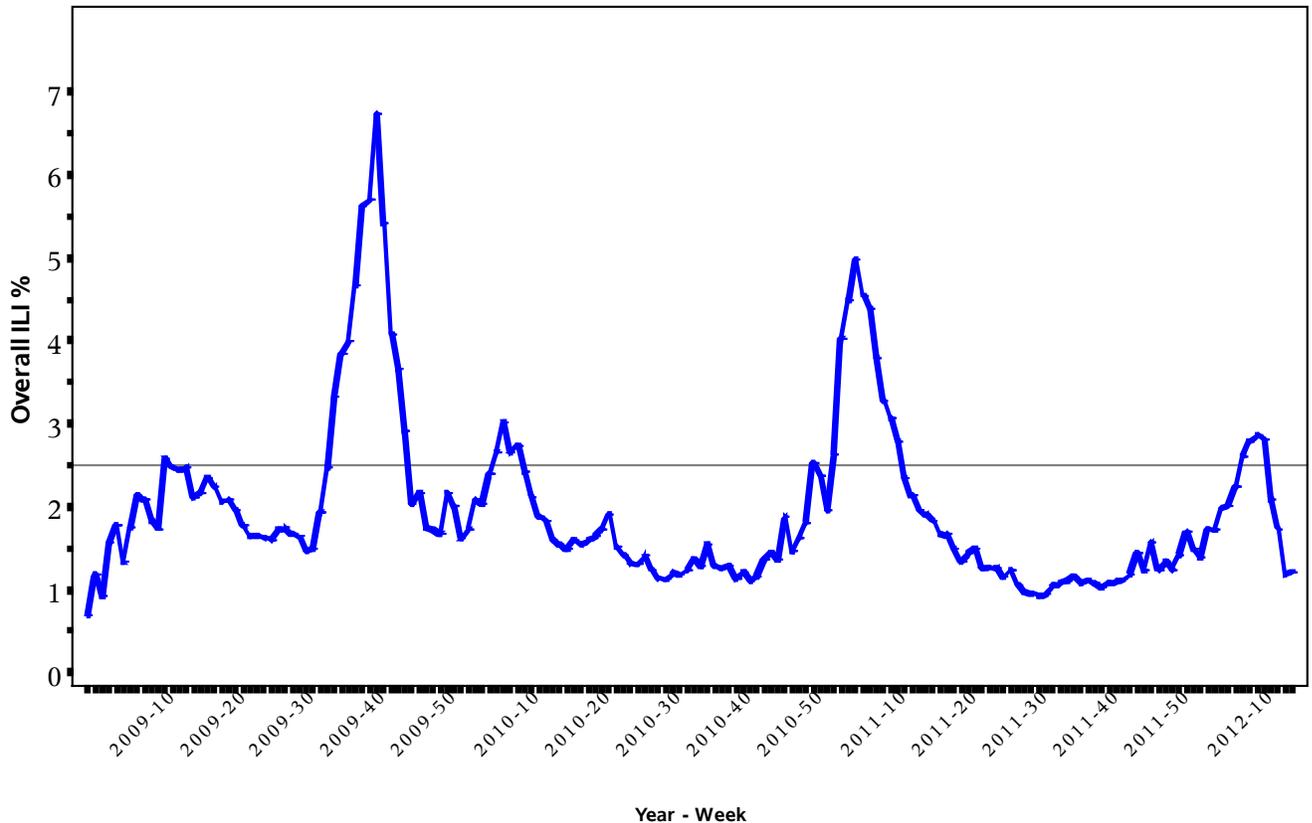
IHS Area	% in week 14	% in week 15
NATIONAL	1.2	1.2
Aberdeen	1.4	1.2
Alaska	0.3	0.3
Albuquerque	1.8	1.7
Bemidji	1.1	1.7
Billings	1.0	1.3
California	0.8	0.8
Nashville	1.4	0.8
Navajo	2.8	3.2
Oklahoma	0.3	0.4
Phoenix	1.5	1.4
Portland	0.8	1.0
Tucson	0.4	0.9

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 04/14/2012



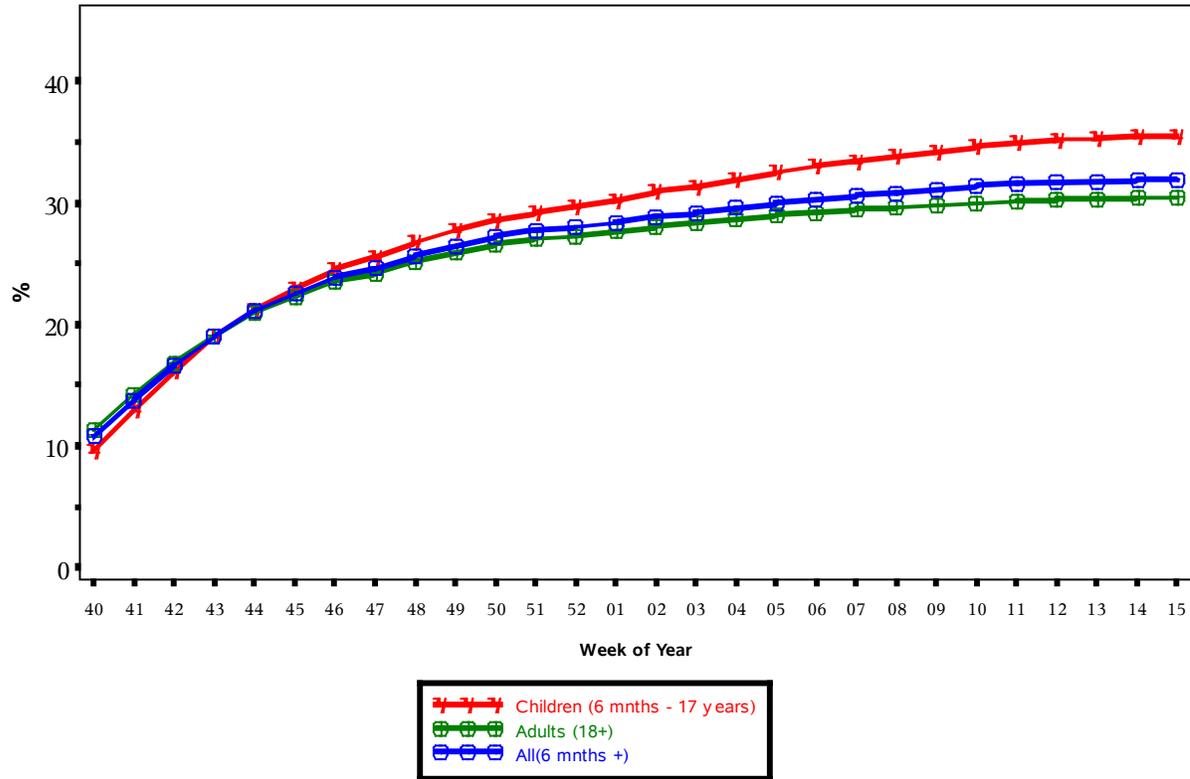
All data are preliminary and may change as more reports are received.

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 4/14/2012, sites reporting to the IIAS have administered 402,446 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 40 (10/02/2011) through 15 (04/14/2012), 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	27,557	19,115	69.4	7,349	26.7
2-4 years	72,022	26,166	36.3	3,194	4.4
5-17 years	245,471	82,004	33.4	.	.
18-49 years	532,301	139,600	26.2	.	.
50-64 years	195,486	76,887	39.3	.	.
65+ years	108,070	48,131	44.5	.	.
Children (6 mnths - 17 years)	345,050	127,285	36.9	.	.
Adults (18+)	835,857	264,618	31.7	.	.
All(6 mnths +)	1,180,907	391,903	33.2	.	.

* 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	135,656	23,454	17.3
Diabetes	156,327	48,870	31.3
Pregnant	8,889	3,315	37.3

* 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	17
Alaska	7
Albuquerque	6
Bemidji	4
Billings	9
California	16
Nashville	15
Navajo	8
Oklahoma	20
Phoenix	18
Portland	21
Tucson	1
All Areas	142

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