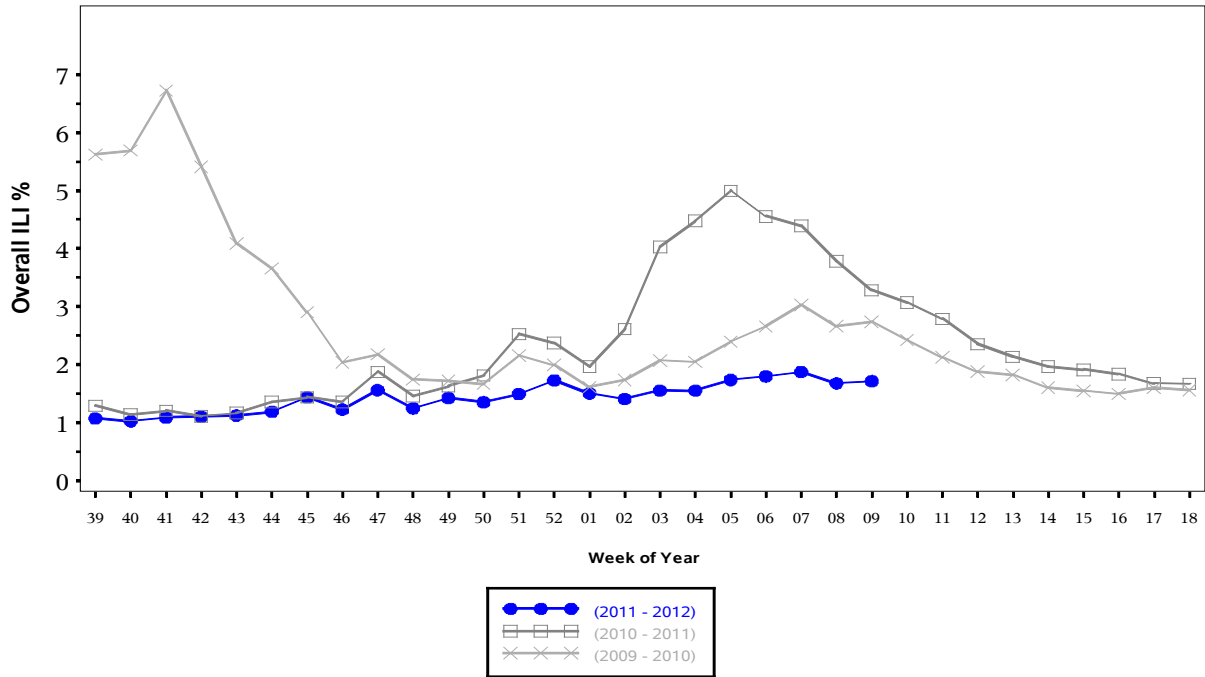


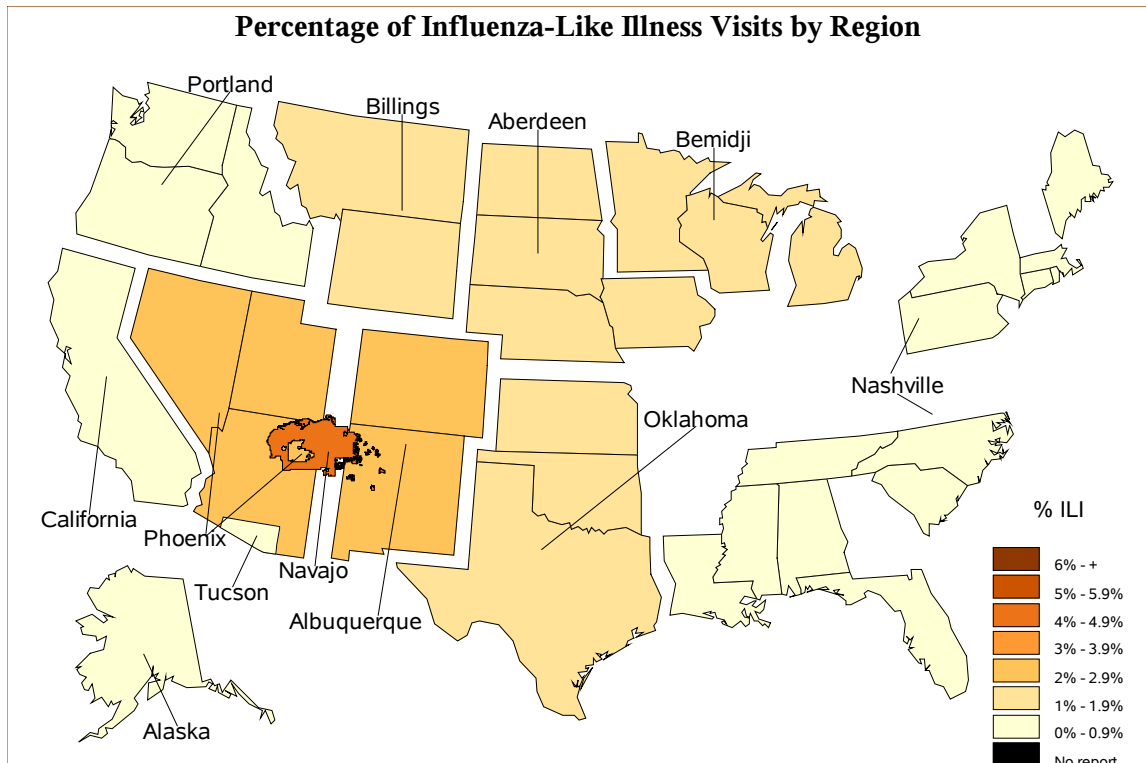


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#22 (Week 9: 2/26/2012 – 3/3/2012)

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.

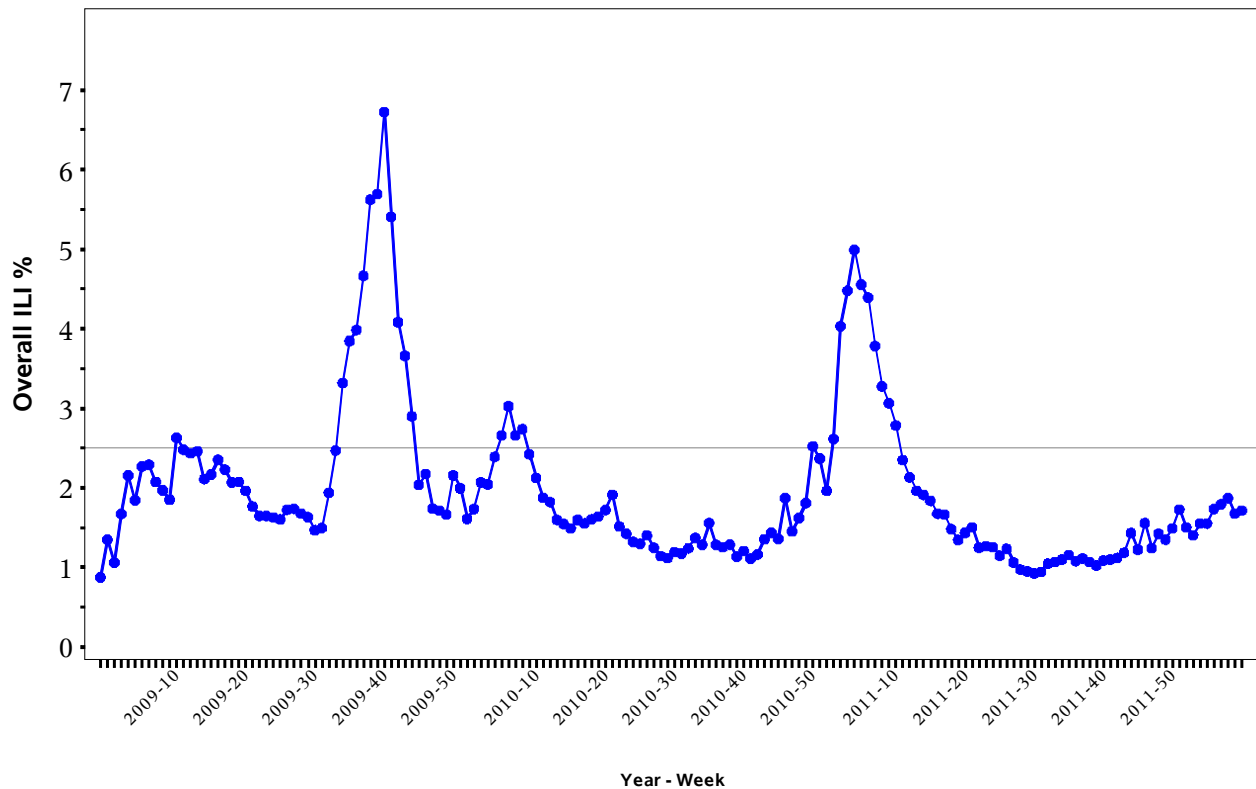


% Visits for ILI Compared to Previous Week

IHS Area	% in week 8	% in week 9
NATIONAL	1.7	1.7
Aberdeen	1.8	1.7
Alaska	0.3	0.5
Albuquerque	1.4	2.1
Bemidji	1.7	1.6
Billings	1.7	1.3
California	0.8	0.7
Nashville	0.7	0.8
Navajo	4.3	4.7
Oklahoma	1.4	1.2
Phoenix	1.6	2.0
Portland	1.1	0.9
Tucson	0.3	0.5

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 03/03/2012

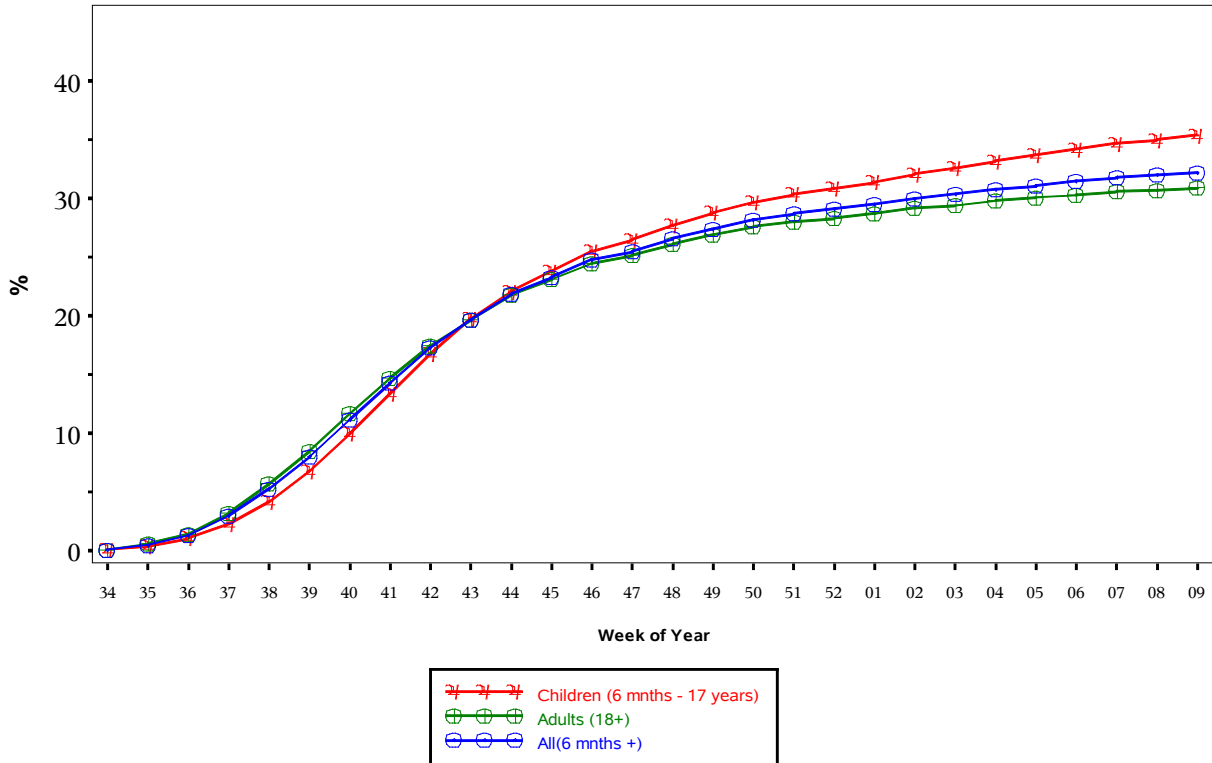


All data are preliminary and may change as more reports are received.
The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations

IHS Influenza Vaccination Surveillance

- As of 3/3/2012, sites reporting to the IIAS have administered 388,591 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 34 (08/21/2011) through 09 (03/03/2012), 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	26,240	17,718	67.5	6,157	23.5
2-4 years	69,572	24,919	35.8	2,775	4.0
5-17 years	235,636	79,106	33.6	.	.
18-49 years	511,250	135,200	26.4	.	.
50-64 years	187,477	75,376	40.2	.	.
65+ years	103,962	47,340	45.5	.	.
Children (6 mnths - 17 years)	331,448	121,743	36.7	.	.
Adults (18+)	802,689	257,916	32.1	.	.
All(6 mnths +)	1,134,137	379,659	33.5	.	.

* 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	133,429	22,955	17.2
Diabetes	153,473	47,893	31.2
Pregnant	8,363	3,185	38.1

* 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	11
Albuquerque	7
Bemidji	3
Billings	8
California	21
Nashville	13
Navajo	7
Oklahoma	17
Phoenix	19
Portland	22
Tucson	1
All Areas	146

- Nationwide, ILI visits appear to be increasing slightly, though they remain below the threshold, a trend seen in most IHS Areas.
- Influenza vaccination coverage levels are increasing, though are currently below the coverage estimates reported for the general U.S. population.