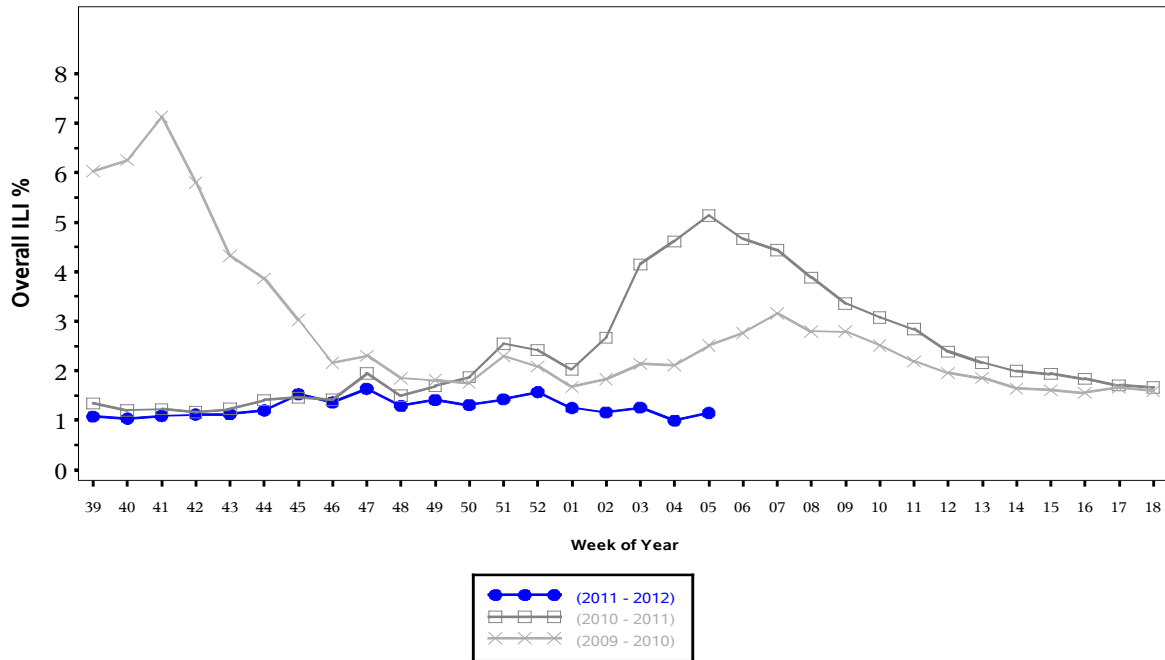


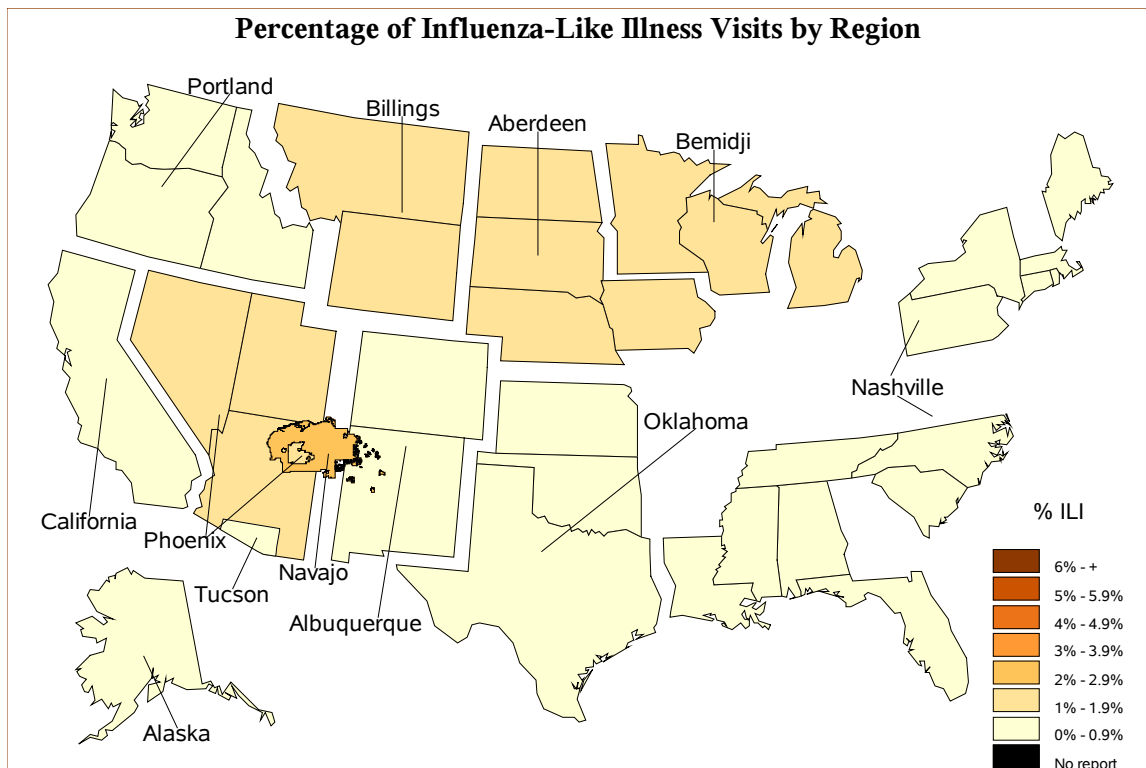


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#18 (Week 5: 1/29/2012 – 2/4/2012)

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.

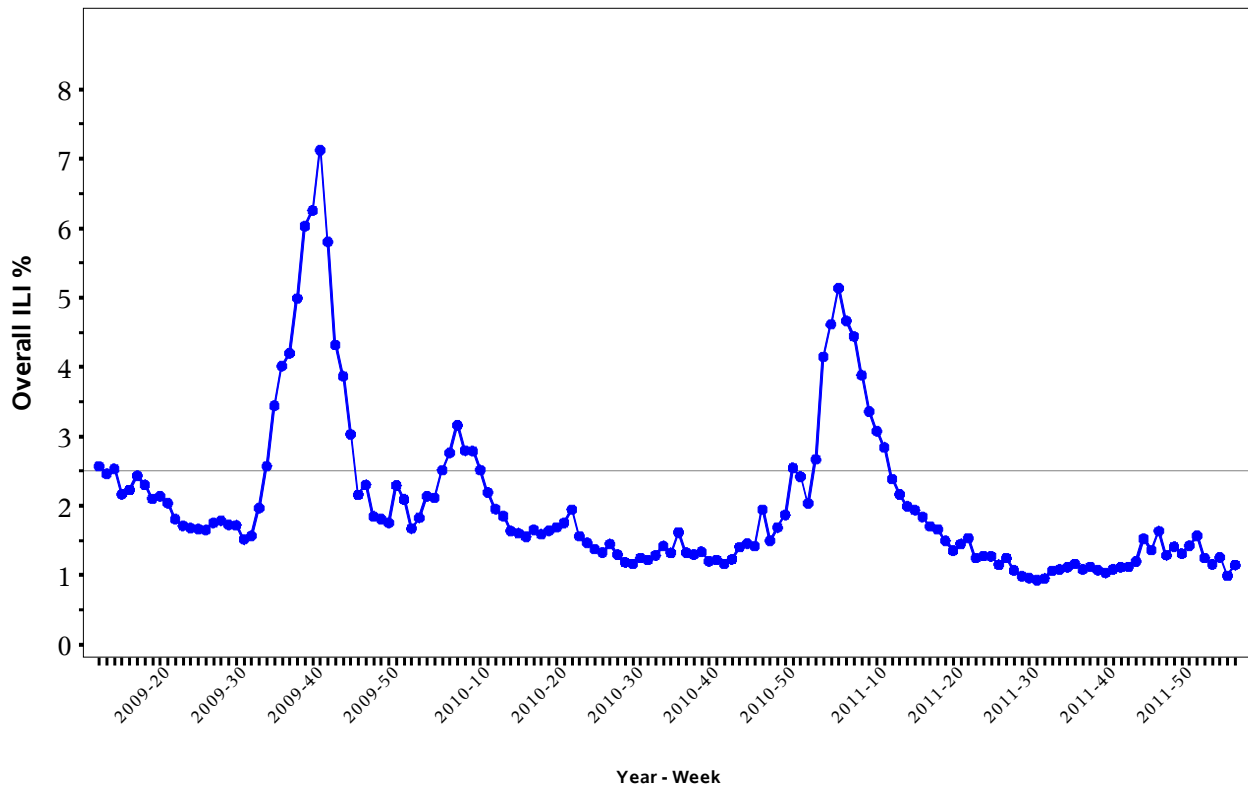


% Visits for ILI Compared to Previous Week

IHS Area	% in week 4	% in week 5
NATIONAL	1.0	1.1
Aberdeen	1.2	1.3
Alaska	0.3	0.1
Albuquerque	1.0	0.8
Bemidji	1.9	1.6
Billings	0.7	1.1
California	0.9	0.9
Nashville	0.8	0.9
Navajo	1.7	2.6
Oklahoma	0.7	0.7
Phoenix	1.4	1.5
Portland	0.6	0.9
Tucson	0.4	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 02/04/2012

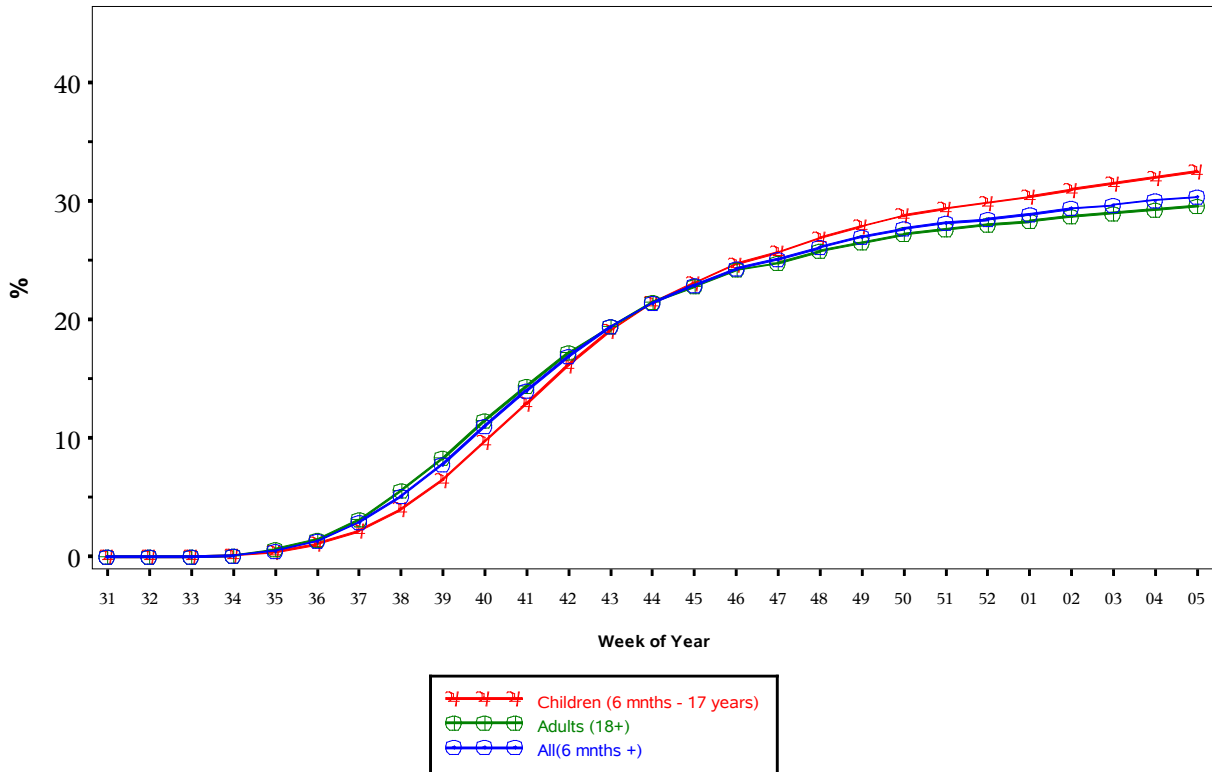


All data are preliminary and may change as more reports are received.
The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations

IHS Influenza Vaccination Surveillance

- As of 2/4/2012, sites reporting to the IIAS have administered 371,065 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 31 (07/31/2011) through 05 (02/04/2012), 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	27,333	16,240	59.4	5,097	18.6
2-4 years	72,361	23,239	32.1	2,430	3.4
5-17 years	241,337	75,358	31.2	.	.
18-49 years	519,796	129,238	24.9	.	.
50-64 years	187,786	73,115	38.9	.	.
65+ years	102,996	46,348	45.0	.	.
Children (6 mnths - 17 years)	341,031	114,837	33.7	.	.
Adults (18+)	810,578	248,701	30.7	.	.
All (6 mnths +)	1,151,609	363,538	31.6	.	.

* 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	135,512	22,150	16.3
Diabetes	156,121	46,341	29.7
Pregnant	8,810	3,038	34.5

* 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

Summary

- This report includes data from the following # of RPMS databases:

IHS Area	# of RPMS Databases Reporting
Aberdeen	17
Alaska	5
Albuquerque	8
Bemidji	3
Billings	8
California	20
Nashville	13
Navajo	7
Oklahoma	18
Phoenix	19
Portland	21
Tucson	1
All Areas	140

- 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.