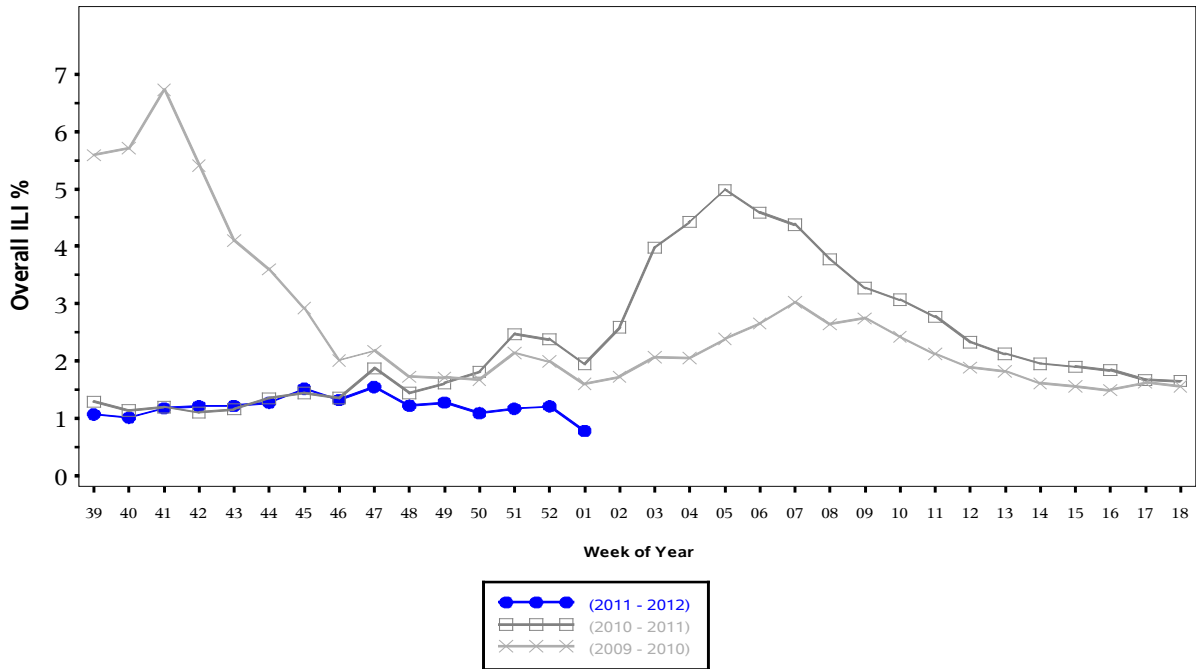


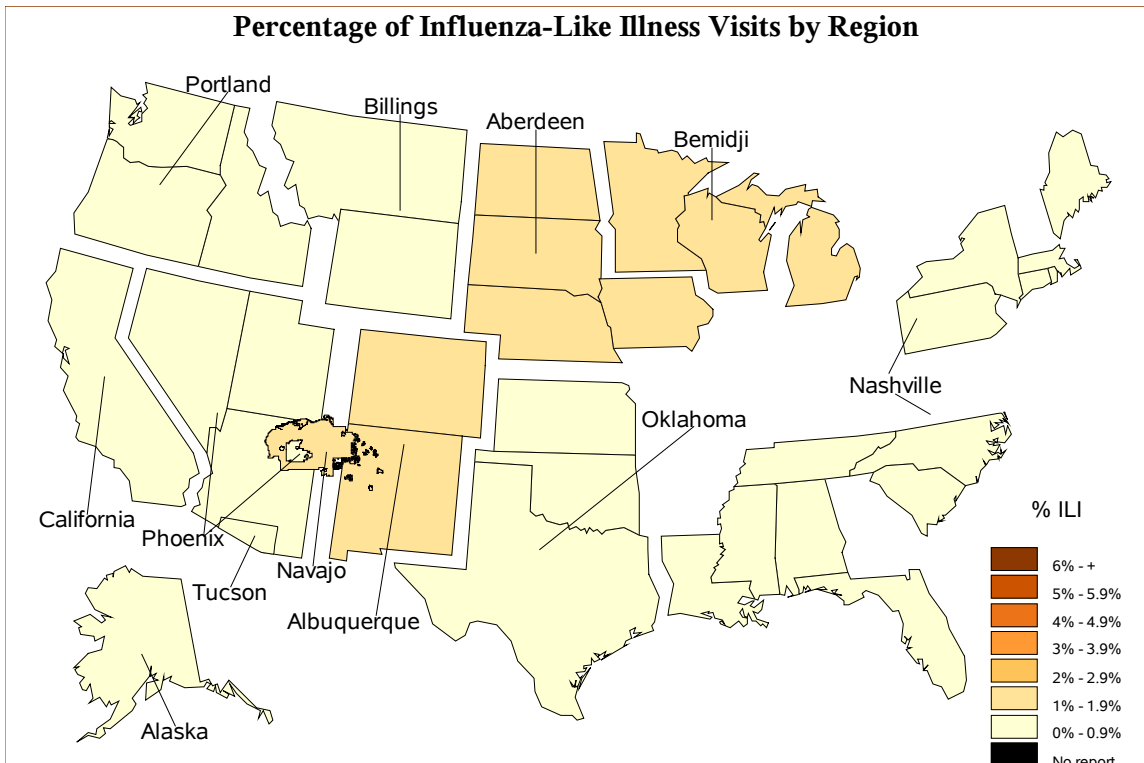


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#14 (Week 1: 1/01/2012 – 1/07/2012)

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



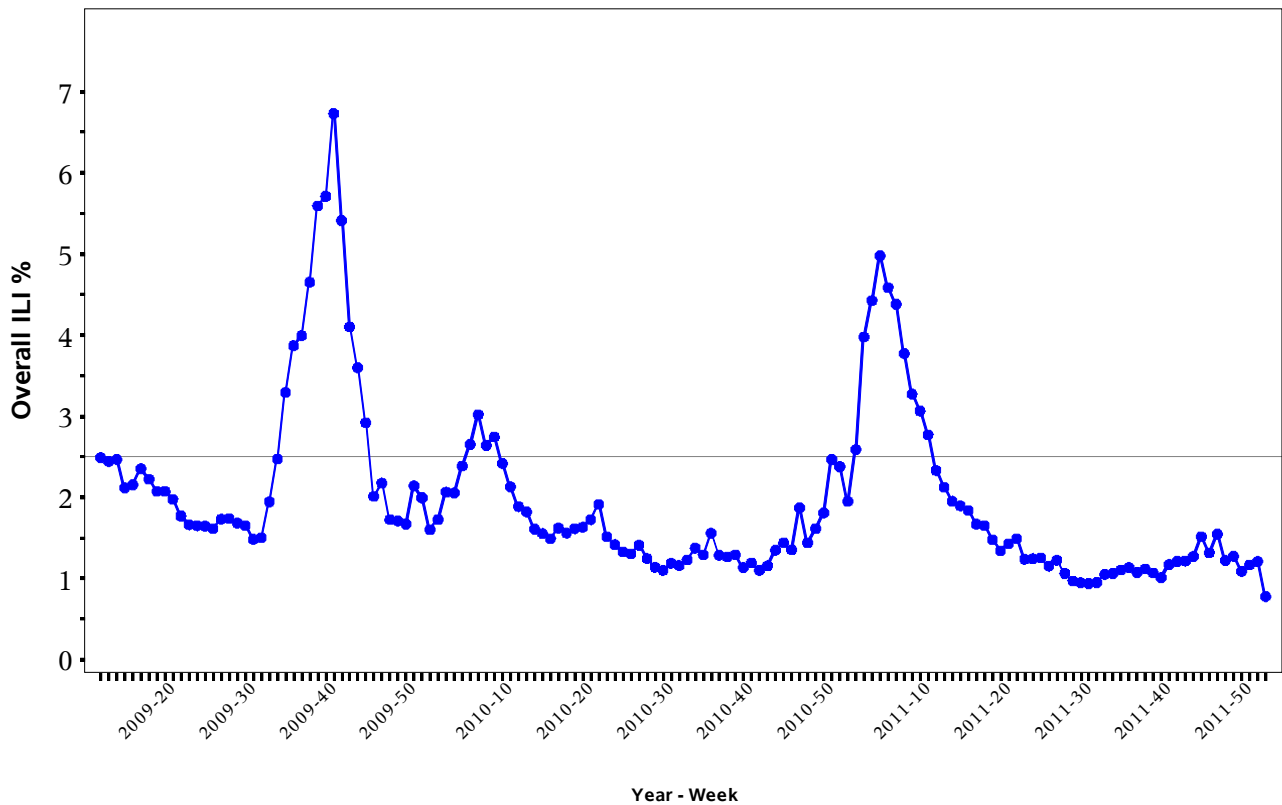
All data are preliminary and may change as more reports are received.



% Visits for ILI Compared to Previous Week

IHS Area	% in week 52	% in week 1
NATIONAL	1.0	0.8
Aberdeen	1.3	1.0
Alaska	0.5	0.2
Albuquerque	1.1	1.1
Bemidji	1.8	1.0
Billings	1.1	0.6
California	0.8	0.6
Nashville	1.6	0.9
Navajo	1.6	1.5
Oklahoma	0.6	0.4
Phoenix	1.3	0.9
Portland	0.9	0.7
Tucson	0.4	0.2

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 01/07/2012

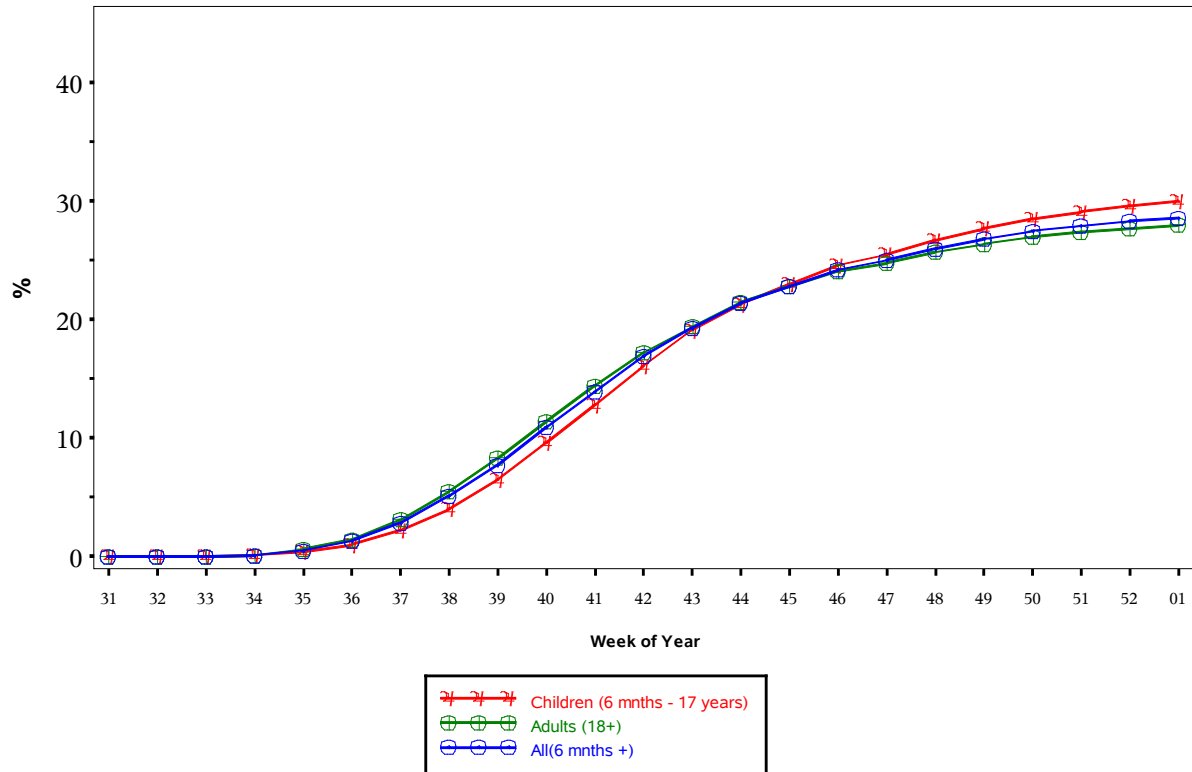


All data are preliminary and may change as more reports are received.
 The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations

IHS Influenza Vaccination Surveillance

- As of 1/07/2012, sites reporting to the IIAS have administered 345,141 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 01 (01/07/2012), 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	27,129	14,271	52.6	3,825	14.1
2-4 years	72,447	21,083	29.1	2,049	2.8
5-17 years	240,220	69,992	29.1	.	.
18-49 years	516,325	120,365	23.3	.	.
50-64 years	186,514	69,206	37.1	.	.
65+ years	102,212	44,350	43.4	.	.
Children (6 mnths - 17 years)	339,796	105,346	31.0	.	.
Adults (18+)	805,051	233,921	29.1	.	.
All(6 mnths +)	1,144,847	339,267	29.6	.	.

* 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	134,468	20,867	15.5
Diabetes	154,756	43,760	28.3
Pregnant	8,556	2,852	33.3

* 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	16
Alaska	5
Albuquerque	7
Bemidji	4
Billings	8
California	21
Nashville	14
Navajo	7
Oklahoma	17
Phoenix	17
Portland	22
Tucson	1
All Areas	139

- 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.