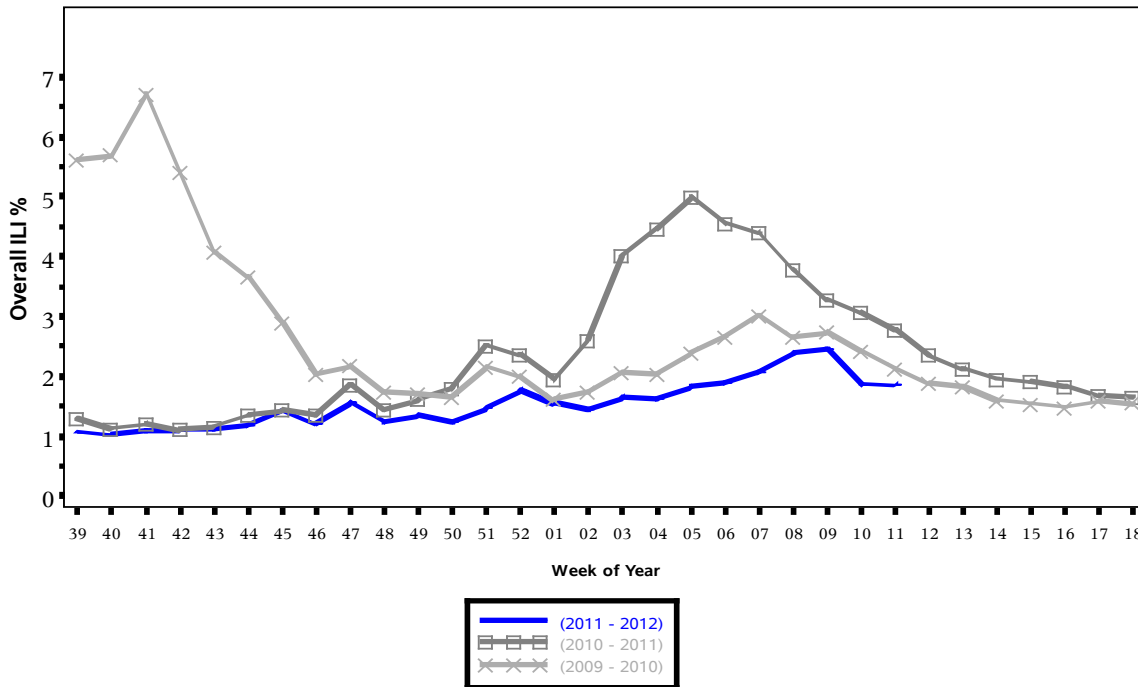


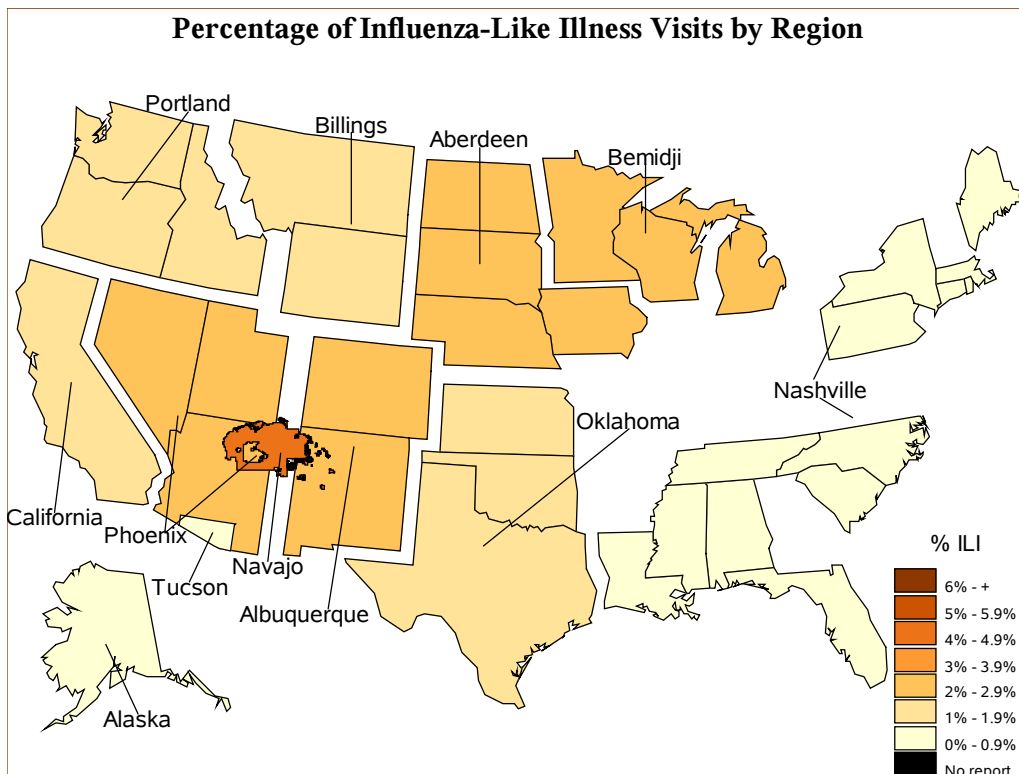


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#24 (Week 11: 3/11/2012 – 3/17/2012)

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.

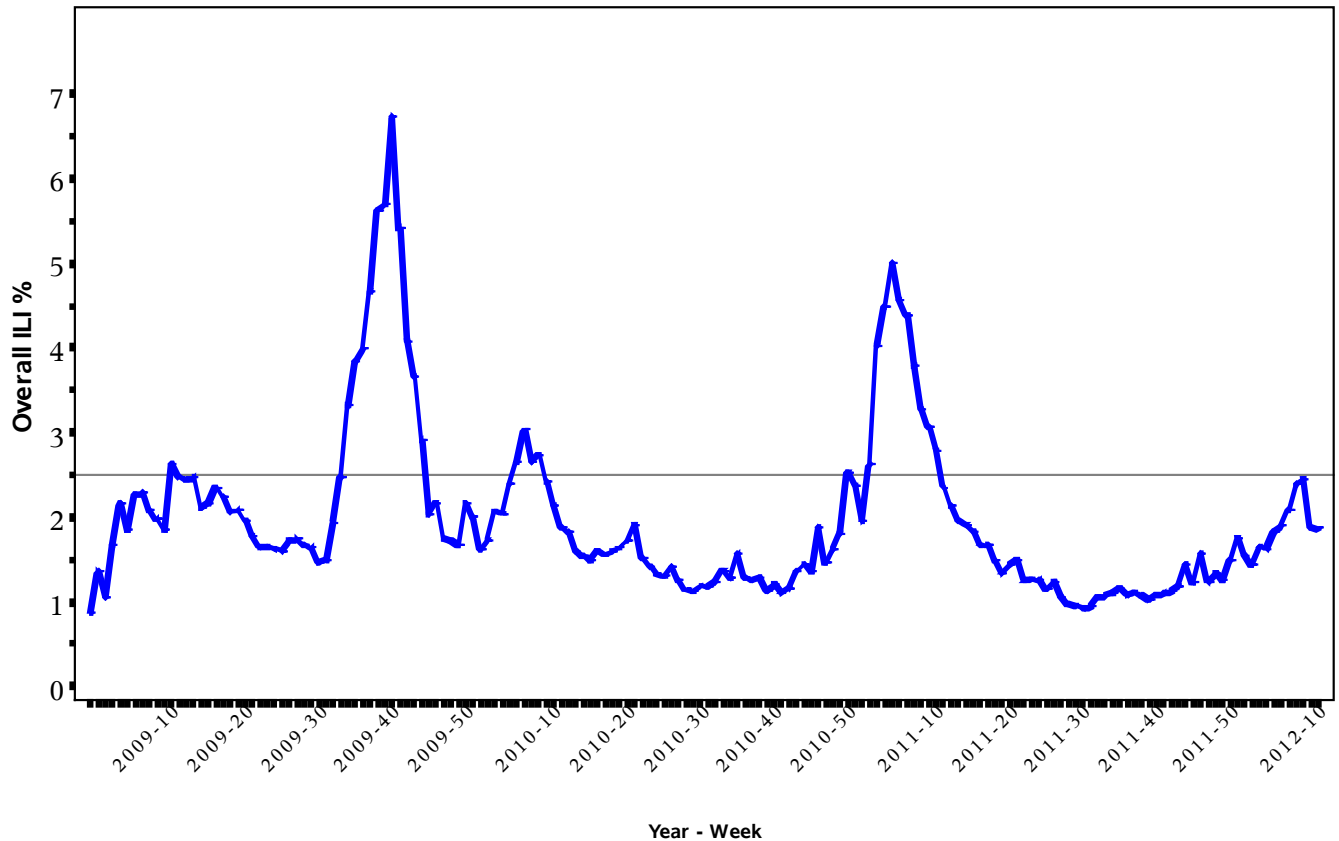


% Visits for ILI Compared to Previous Week

IHS Area	% in week 10	% in week 11
NATIONAL	1.9	1.9
Aberdeen	1.6	2.0
Alaska	0.5	0.5
Albuquerque	2.5	2.9
Bemidji	1.6	2.1
Billings	1.2	1.6
California	0.7	1.0
Nashville	1.2	0.8
Navajo	5.0	4.5
Oklahoma	1.2	1.1
Phoenix	2.1	2.3
Portland	1.2	1.4
Tucson	0.8	0.8

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 03/17/2012

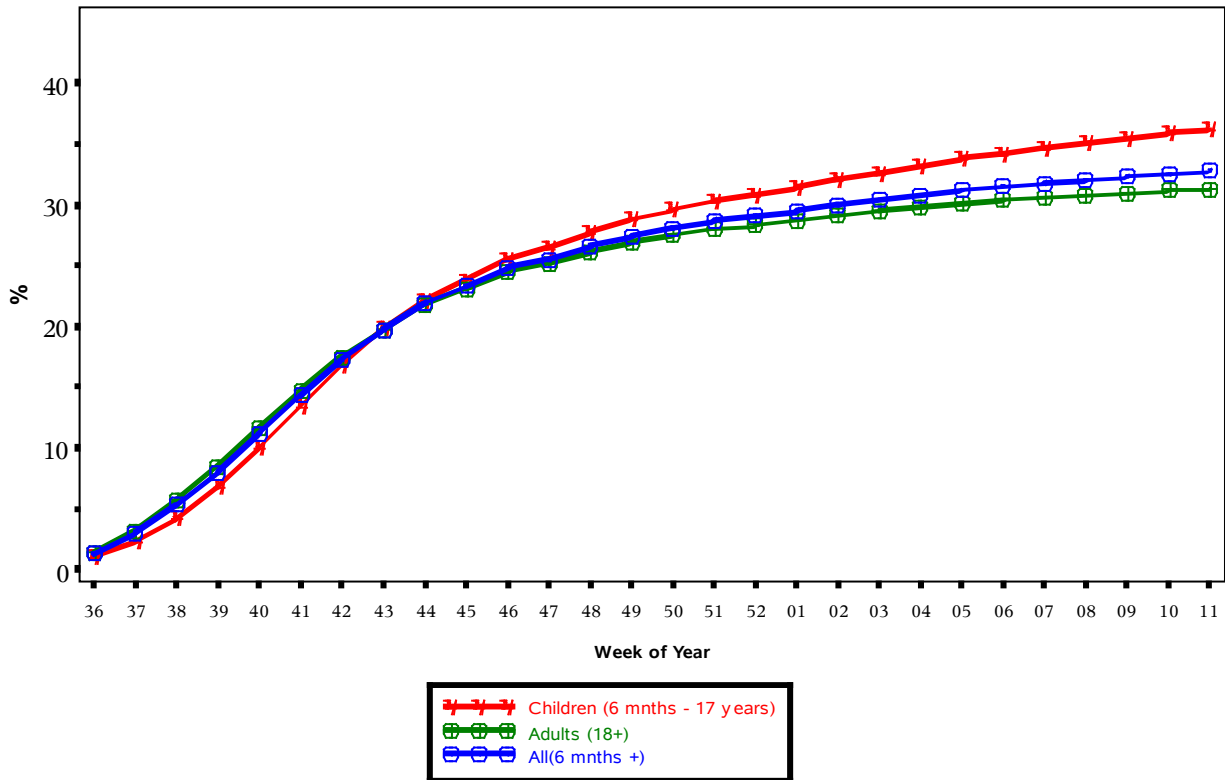


All data are preliminary and may change as more reports are received.
 The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations.

IHS Influenza Vaccination Surveillance

- As of 3/17/2012, sites reporting to the IIAS have administered 396,459 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 36 (09/04/2011) through 11 (03/17/2012), 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	18,445	70.3	6,746	25.7
2-4 years	69,570	25,584	36.8	3,000	4.3
5-17 years	235,643	80,726	34.3	.	.
18-49 years	511,251	137,856	27.0	.	.
50-64 years	187,475	76,314	40.7	.	.
65+ years	103,956	47,788	46.0	.	.
Children (6 months - 17 years)	331,450	124,755	37.6	.	.
Adults (18+)	802,682	261,958	32.6	.	.
All(6 months +)	1,134,132	386,713	34.1	.	.

* 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

Influenza Vaccination Coverage by Risk Group

Risk Group	Active Clinical Population	1 dose Seasonal Flu Vaccine	% Seasonal flu (1 dose)
Asthma	133,432	23,250	17.4
Diabetes	153,471	48,477	31.6
Pregnant	8,362	3,257	39.0

* 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	9
Albuquerque	7
Bemidji	3
Billings	9
California	16
Nashville	14
Navajo	7
Oklahoma	20
Phoenix	19
Portland	21
Tucson	1
All Areas	143

- 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.