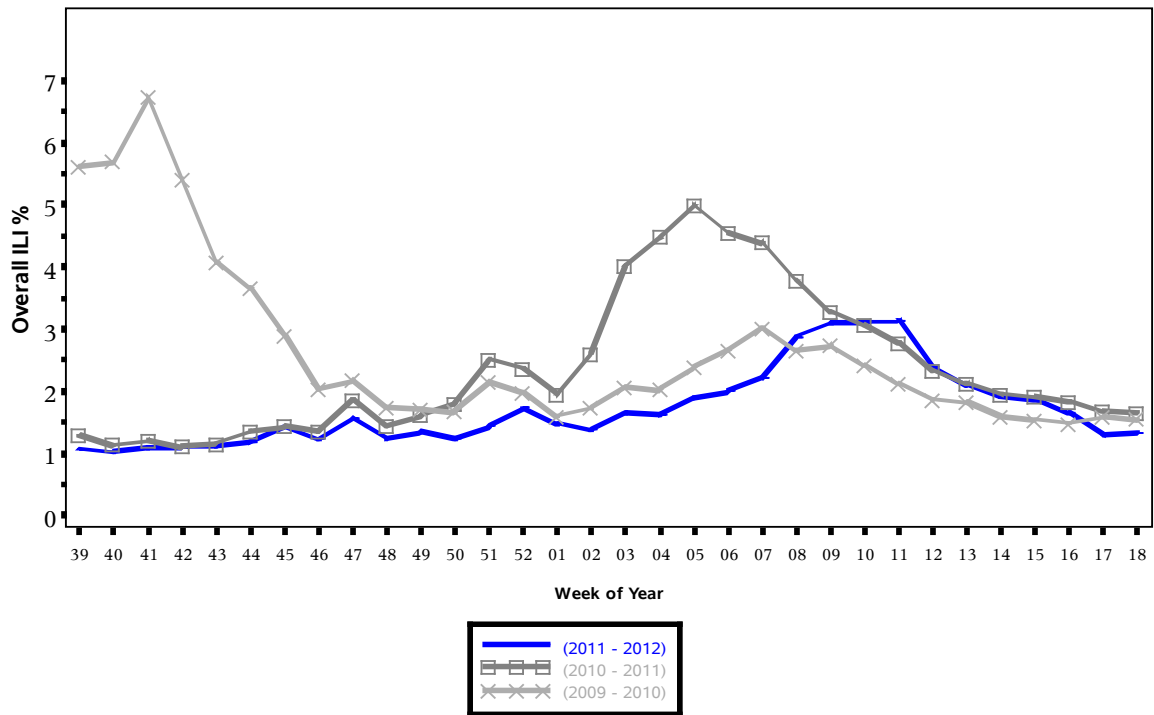


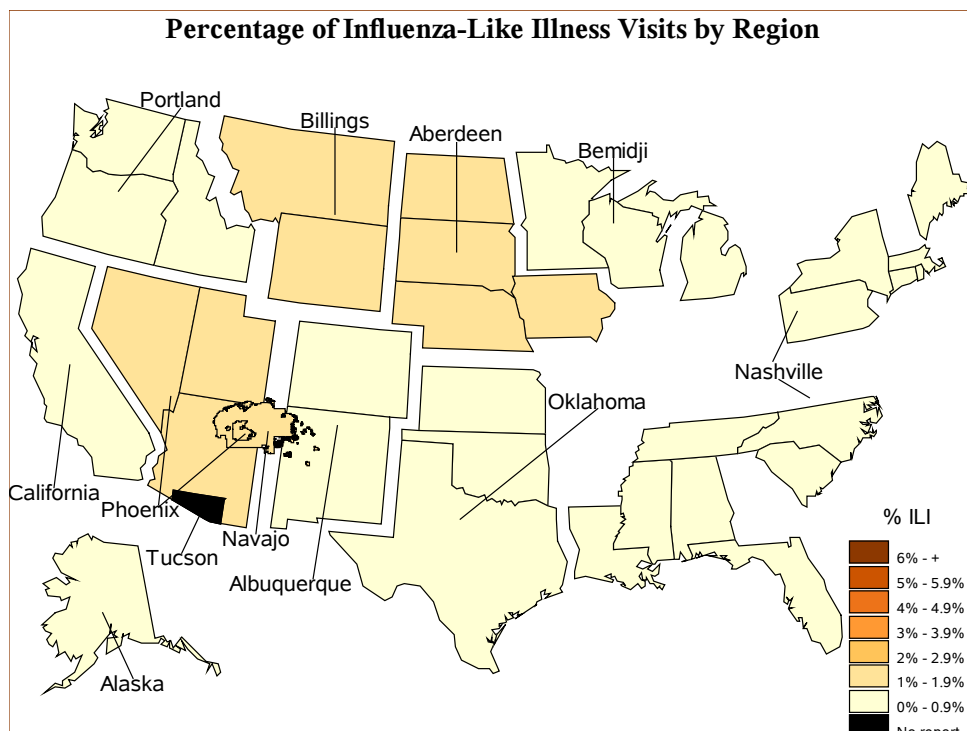


Indian Health Service
 Division of Epidemiology and Disease Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#33 (Week 20: 5/13/2012 – 5/19/2012)

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



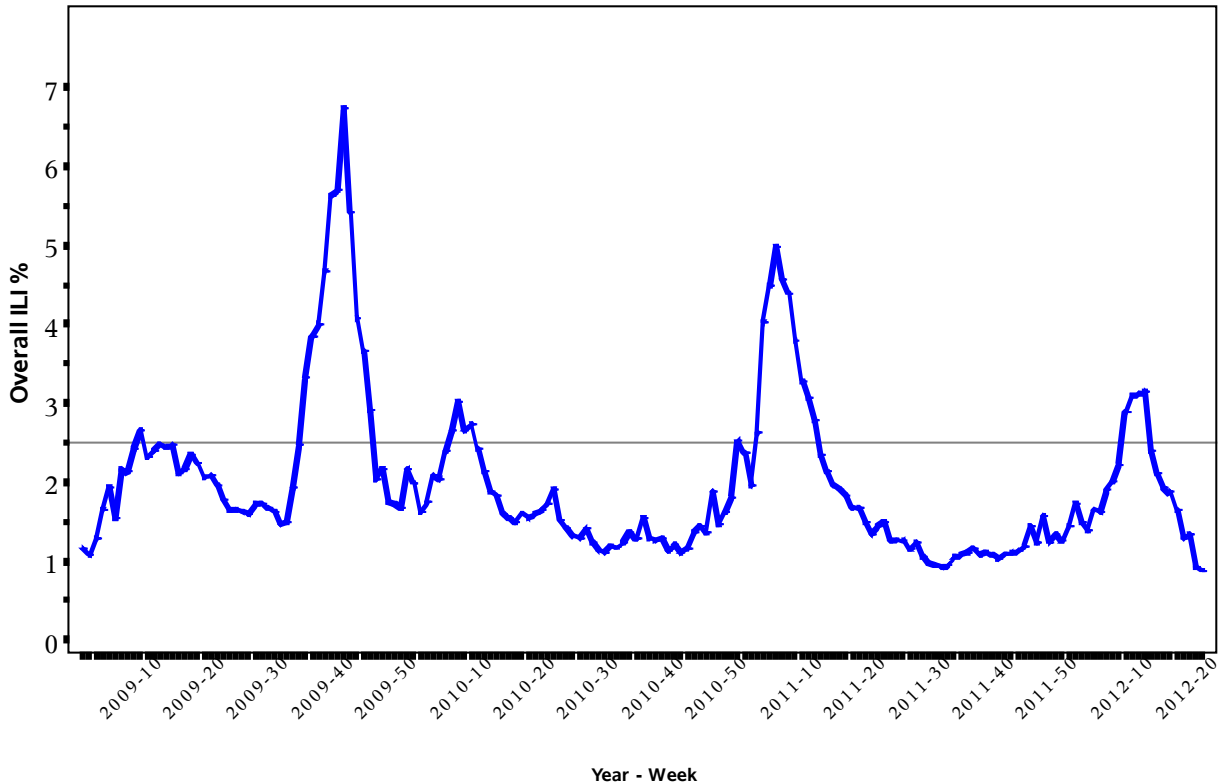
All data are preliminary and may change as more reports are received.



% Visits for ILI Compared to Previous Week

IHS Area	% in week 19	% in week 20
NATIONAL	0.9	0.9
Aberdeen	1.1	1.3
Alaska	0.7	0.3
Albuquerque	0.7	0.7
Bemidji	0.8	0.8
Billings	1.9	1.4
California	0.3	0.6
Nashville	0.8	0.5
Navajo	1.9	1.8
Oklahoma	0.3	0.4
Phoenix	1.1	1.1
Portland	0.6	0.7
Tucson	.	.

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 05/19/2012

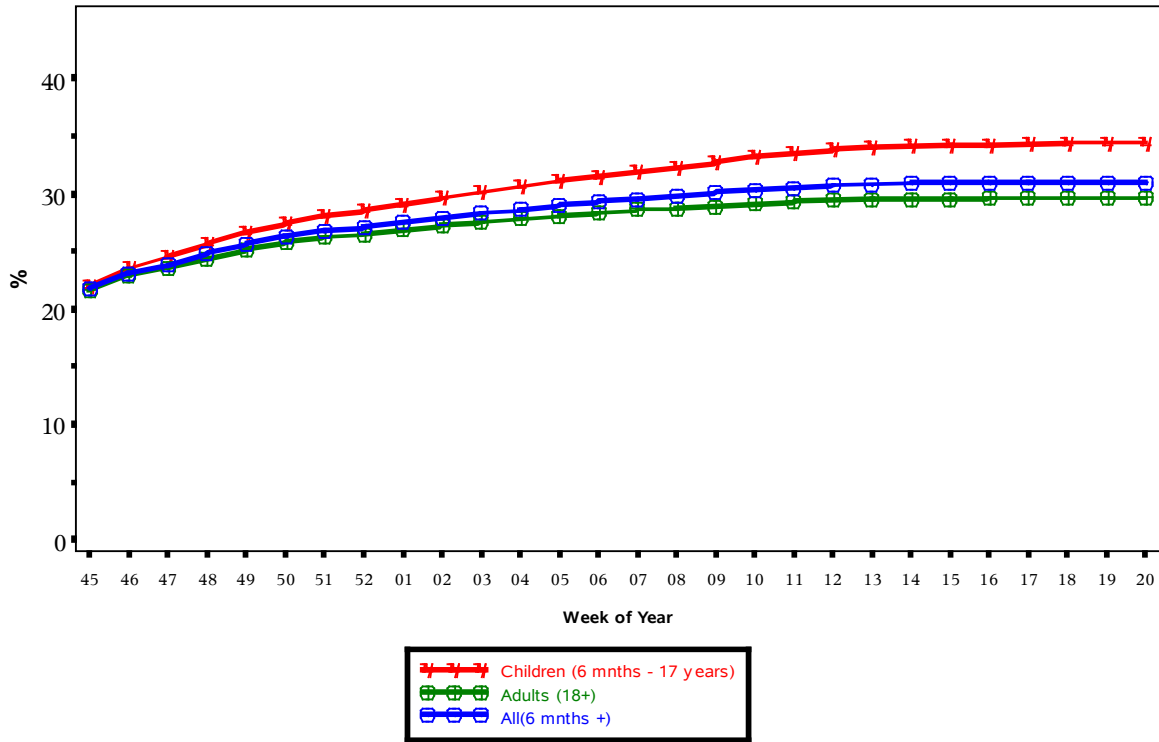


All data are preliminary and may change as more reports are received.
 The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations.

IHS Influenza Vaccination Surveillance

- As of 5/19/2012, sites reporting to the IIAS have administered 407,644 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System
Weeks 45 (11/06/2011) through 20 (05/19/2012), 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	28,919	19,632	67.9	7,708	26.7
2-4 years	75,570	26,567	35.2	3,278	4.3
5-17 years	255,742	82,944	32.4	.	.
18-49 years	552,639	141,391	25.6	.	.
50-64 years	201,706	77,580	38.5	.	.
65+ years	111,088	48,544	43.7	.	.
Children (6 mnths - 17 years)	360,231	129,143	35.9	.	.
Adults (18+)	865,433	267,515	30.9	.	.
All(6 mnths +)	1,225,664	396,658	32.4	.	.

* 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	143,412	23,674	16.5
Diabetes	165,335	49,220	29.8
Pregnant	9,016	3,391	37.6

* 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

Summary

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

IHS Area	# of RPMS Databases Reporting
Aberdeen	17
Alaska	7
Albuquerque	8
Bemidji	5
Billings	9
California	20
Nashville	14
Navajo	9
Oklahoma	20
Phoenix	18
Portland	20
Tucson	0
All Areas	147

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