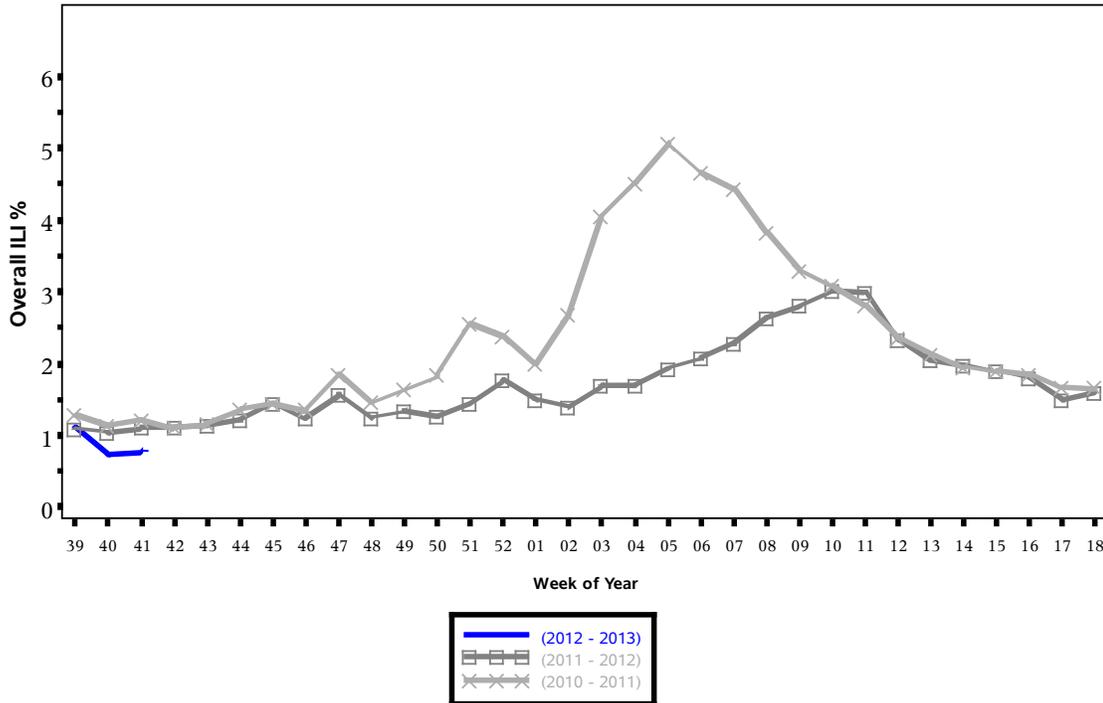


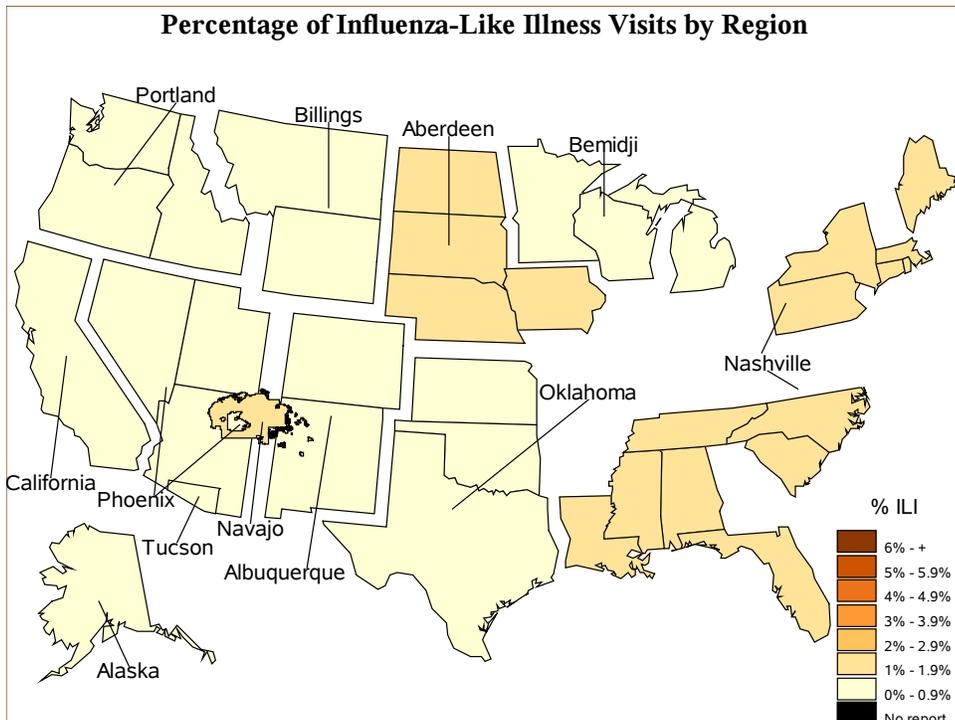


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#2 (Week 41: 10/07/2012 – 10/13/2012)

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

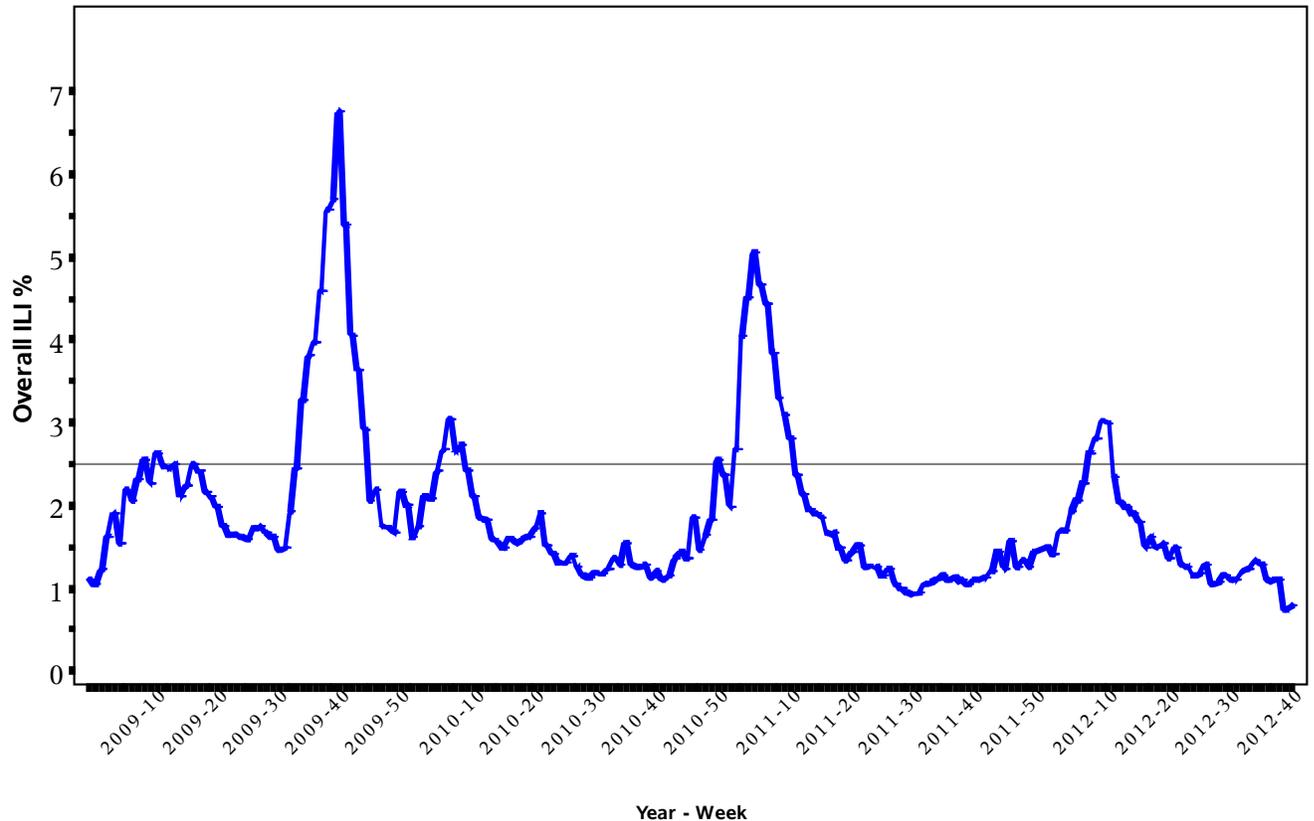
IHS Area	% in week 40	% in week 41
NATIONAL	0.7	0.8
Aberdeen	1.0	1.4
Alaska	0.2	0.2
Albuquerque	0.6	0.6
Bemidji	0.9	0.7
Billings	0.6	0.9
California	0.6	0.3
Nashville	1.2	1.0
Navajo	1.1	1.4
Oklahoma	0.3	0.5
Phoenix	0.9	0.7
Portland	0.5	0.5
Tucson	0.8	0.6

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 10/13/2012



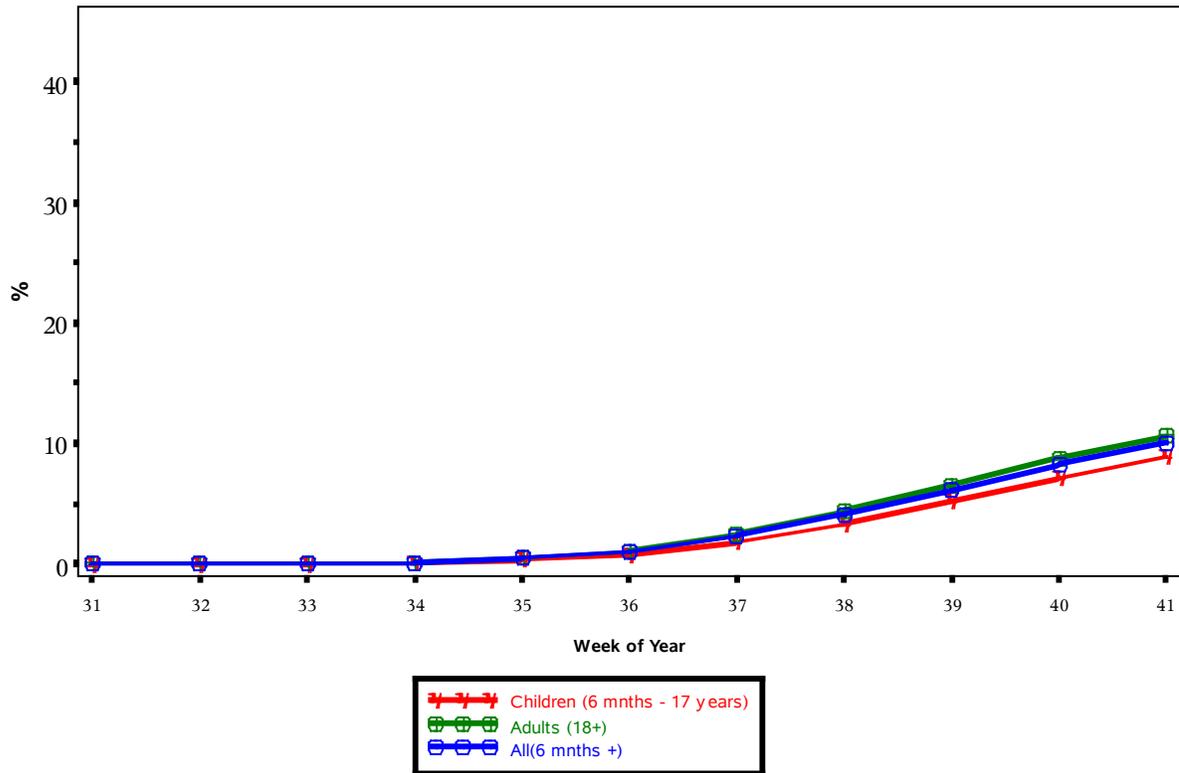
All data are preliminary and may change as more reports are received.

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 10/13/2012, sites reporting to the IIAS have administered 135,792 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 31 (07/29/2012) through 41 (10/13/2012), 2012 - 2013



(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	29,472	4,770	16.2	296	1.0
2-4 years	75,811	7,071	9.3	285	0.4
5-17 years	260,714	23,250	8.9	.	.
18-49 years	561,223	48,028	8.6	.	.
50-64 years	206,438	30,959	15.0	.	.
65+ years	113,130	21,133	18.7	.	.
Children (6 mnths - 17 years)	365,997	35,091	9.6	.	.
Adults (18+)	880,791	100,120	11.4	.	.
All(6 mnths +)	1,246,788	135,211	10.8	.	.

* 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 ILI RPMS Databases Reporting
Aberdeen	17
Alaska	6
Albuquerque	6
Bemidji	18
Billings	8
California	20
Nashville	13
Navajo	8
Oklahoma	21
Phoenix	18
Portland	21
Tucson	1
All Areas	157

- Nationwide, ILI is low.
- Influenza vaccination is underway.