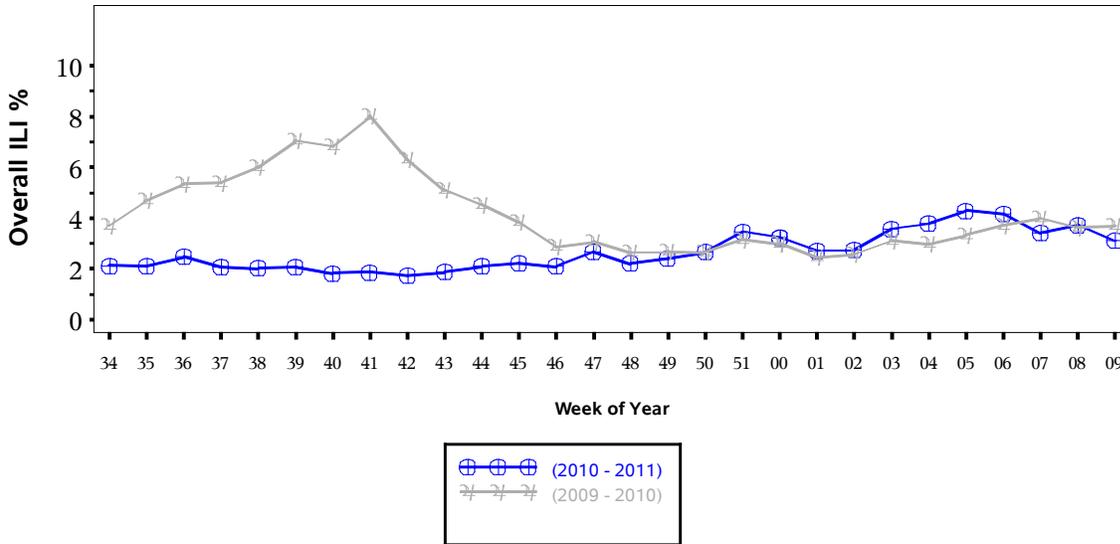




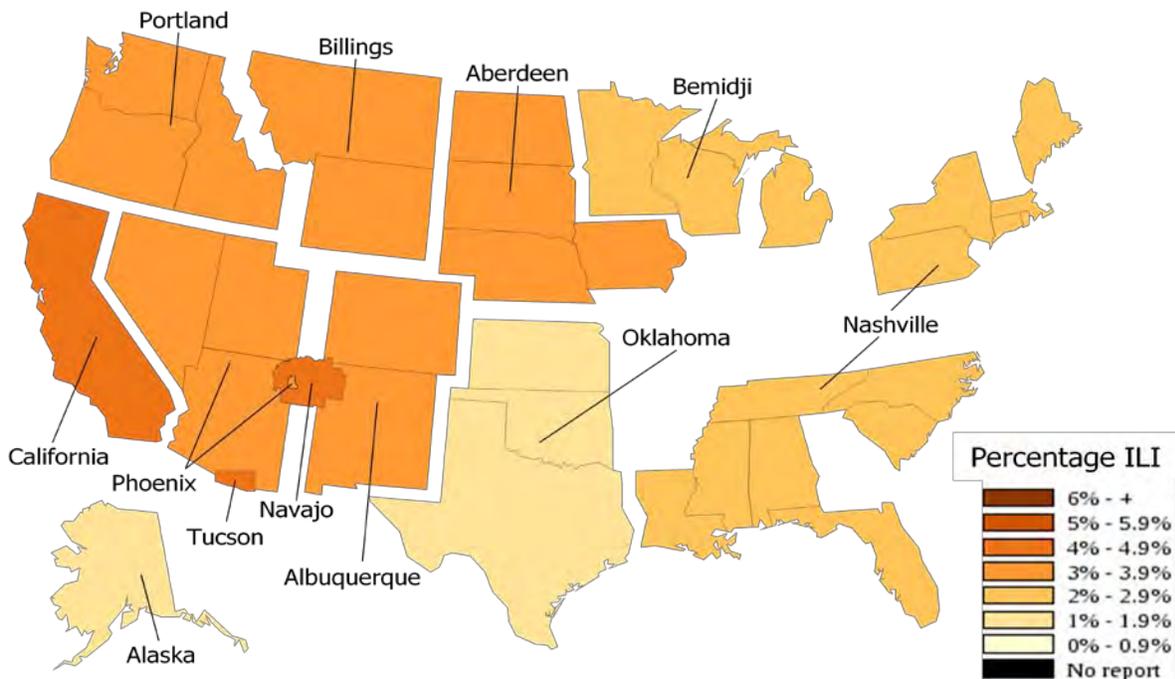
Indian Health Service
 Division of Epidemiology and Disease Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#14 (Week 9: 02/27/2011 – 03/05/2011)

Percentage of Visits for Influenza-like Illness (ILI) per week
Overall ILI % (ILI visits per week / Total visits per week)
(ILI) in IHS, Weeks 34 (08/22/2010)
through 09 (03/05/2011)



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

Percentage ILI Visits by Region



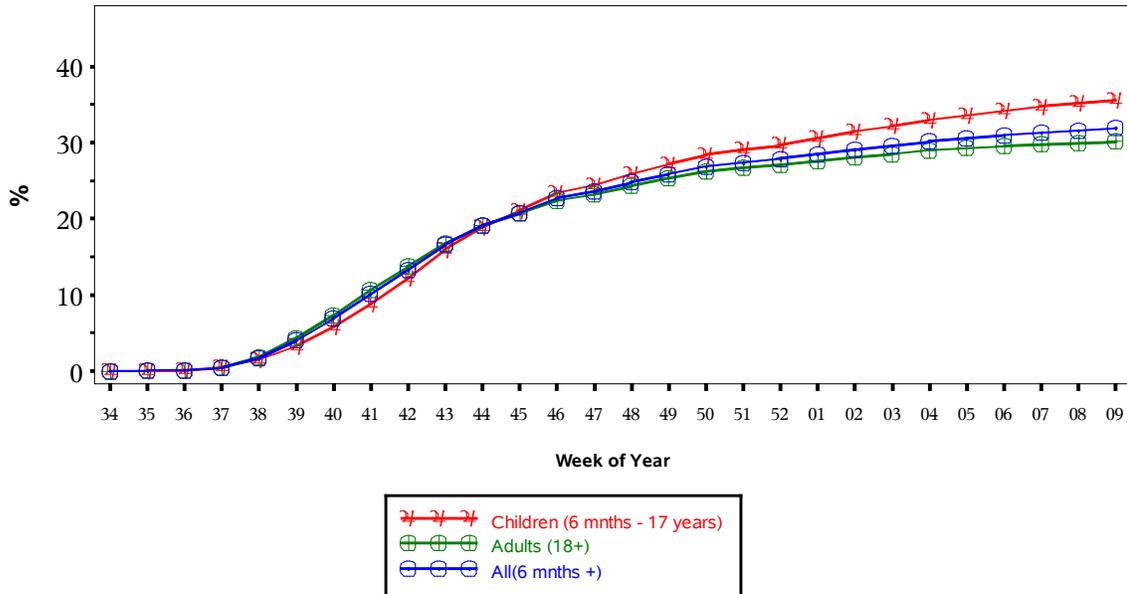
% Visits for ILI Compared to Previous Week

IHS Area	% in week 8	% in week 9
NATIONAL	3.7	3.1
Aberdeen	3.9	3.2
Alaska	6.1	1.9
Albuquerque	4.3	3.8
Bemidji	2.2	2.6
Billings	3.5	3.3
California	4.0	4.2
Nashville	2.2	2.3
Navajo	6.0	4.9
Oklahoma	1.8	1.6
Phoenix	3.4	3.0
Portland	2.8	3.2
Tucson	6.2	4.5

IHS Influenza Vaccination Surveillance

- As of 03/05/2011, sites reporting to the IIAS have administered 397,315 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 34 (08/22/2010) through 09 (03/05/2011), 2010 - 2011



(Active Clinical Population covered by the IIAS)

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)
0	3,963	105	2.1	40	0.8
6-23 months	23,431	19,514	65.2	7,136	23.8
2-4 years	60,471	27,483	35.7	3,516	4.4
5-17 years	195,326	82,204	32.1	.	.
18-49 years	416,746	136,412	25.0	.	.
50-64 years	143,992	74,462	38.2	.	.
65+ years	77,149	46,443	43.5	.	.
Children (6 months - 17 years)	279,228	129,201	35.6	.	.
Adults (18+)	637,887	257,317	30.2	.	.
All(6 months +)	917,115	386,518	31.9	.	.

* Active Clinical population is defined as patients who have had at least 2 visits in the last 3 years

Influenza Vaccination Coverage by Risk Group

Risk Group	Active Clinical Population	1 dose Seasonal Flu Vaccine	% Seasonal flu (1 dose)
Asthma	105,785	21,722	15.6
Diabetes	119,874	46,089	29.2
Pregnant	7,435	2,946	29.9

* Active Clinical population is defined as patients who have had at least 2 visits in the last 3 years

Summary

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

IHS Area	# of RPMS Databases Reporting
Aberdeen	18
Alaska	7
Albuquerque	7
Bemidji	3
Billings	11
California	19
Nashville	8
Navajo	6
Oklahoma	20
Phoenix	16
Portland	19
Tucson	2
All Areas	136

- Nationwide, ILI visits show a decrease; a trend seen in most IHS Areas.
- Modest increases in vaccination coverage continue and coverage is comparable to current U.S. estimates for most age groups.
- Low coverage among the 65+ years age group compared to previous years and current season U.S. estimates is of concern.