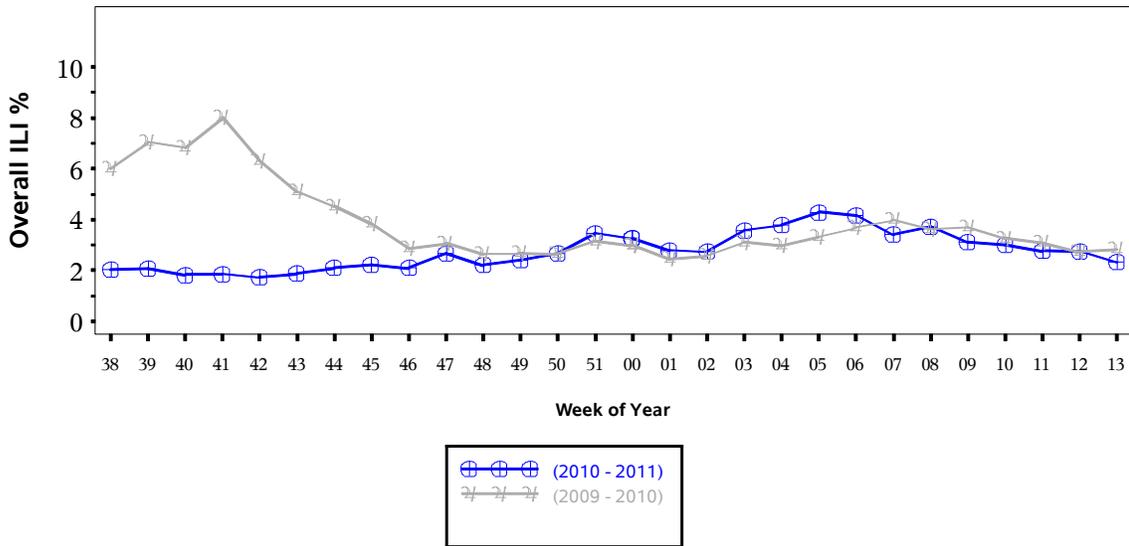




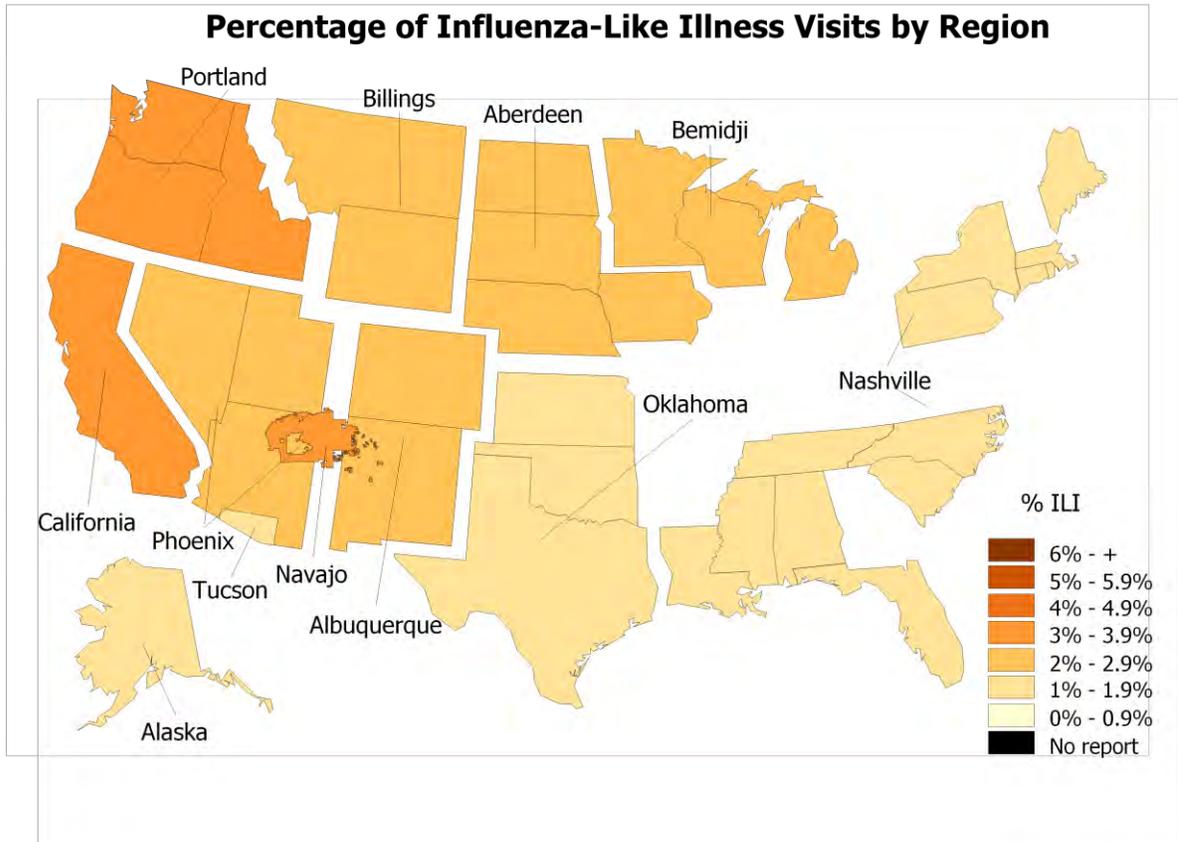
Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#18 (Week 13: 03/27/2011 – 04/02/2011)

Percentage of Visits for Influenza-like Illness (ILI) per week
 Overall ILI % (ILI visits per week / Total visits per week)
 (ILI) in IHS, Weeks 38 (09/19/2010)
 through 13 (04/02/2011)



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

Percentage of Influenza-Like Illness Visits by Region



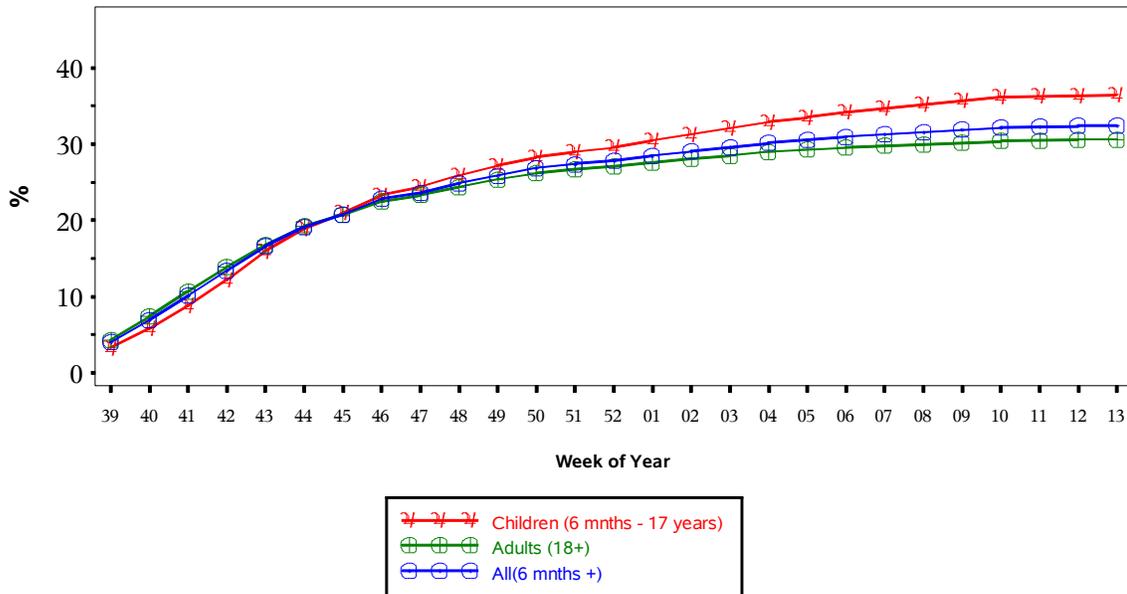
% Visits for ILI Compared to Previous Week

IHS Area	% in week 12	% in week 13
NATIONAL	2.7	2.3
Aberdeen	3.1	2.2
Alaska	4.3	1.1
Albuquerque	3.8	2.5
Bemidji	2.7	2.4
Billings	2.2	2.3
California	3.0	3.1
Nashville	1.9	1.5
Navajo	4.1	3.8
Oklahoma	1.2	1.1
Phoenix	2.3	2.0
Portland	3.3	3.5
Tucson	2.0	1.5

IHS Influenza Vaccination Surveillance

- As of 04/02/2011, sites reporting to the IIAS have administered 407,568 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 39 (09/26/2010) through 13 (04/02/2011), 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	3,969	148	3.1	45	0.9
6-23 months	23,476	20,471	68.1	7,964	26.2
2-4 years	60,612	28,373	36.8	3,771	4.6
5-17 years	196,150	84,183	32.7	.	.
18-49 years	418,884	139,566	25.4	.	.
50-64 years	144,953	75,891	38.6	.	.
65+ years	77,743	47,156	43.8	.	.
Children (6 mnths - 17 years)	280,238	133,027	36.5	.	.
Adults (18+)	641,580	262,613	30.6	.	.
All(6 mnths +)	921,818	395,640	32.4	.	.

* 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	106,367	22,157	15.9
Diabetes	120,638	46,937	29.5
Pregnant	7,459	3,023	30.6

* 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 # of RPMS databases:

IHS Area	# of RPMS Databases Reporting
Aberdeen	18
Alaska	6
Albuquerque	6
Bemidji	3
Billings	12
California	22
Nashville	12
Navajo	6
Oklahoma	20
Phoenix	17
Portland	19
Tucson	2
All Areas	143

- Nationwide, ILI visits appear to be decreasing, a trend seen in most IHS Areas.
- Continued modest increases in vaccination coverage, mostly among children.