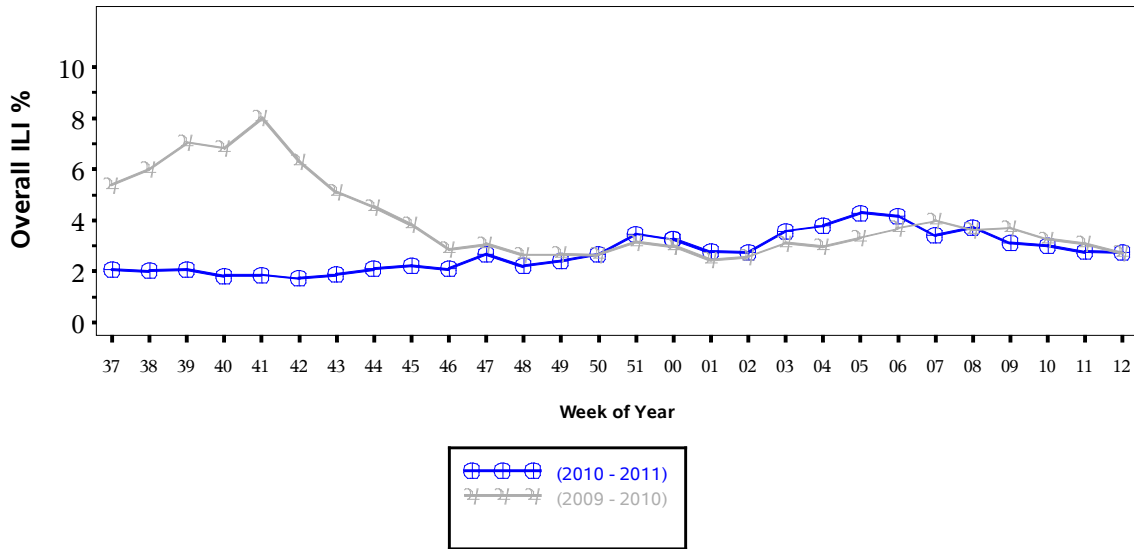


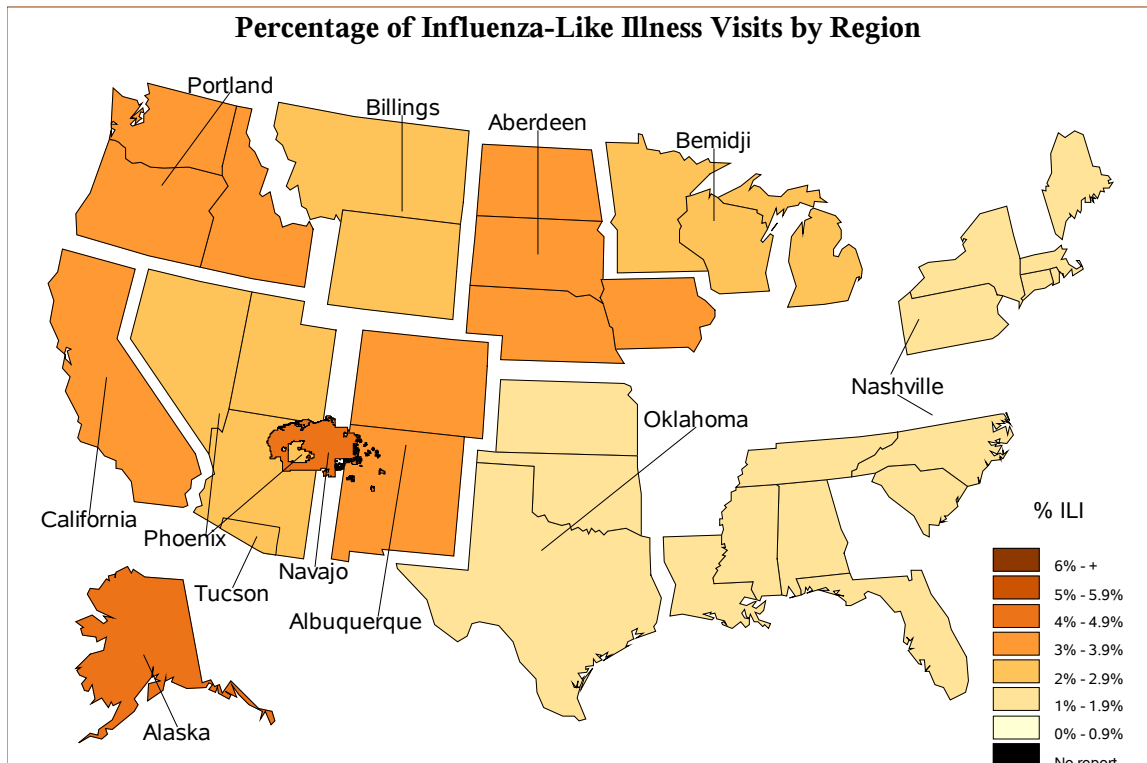


Indian Health Service
 Division of Epidemiology and Disease Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#17 (Week 12: 03/19/2011 – 03/26/2011)

Percentage of Visits for Influenza-like Illness (ILI) per week
Overall ILI % (ILI visits per week / Total visits per week)
(ILI) in IHS, Weeks 37 (09/12/2010)
through 12 (03/26/2011)



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



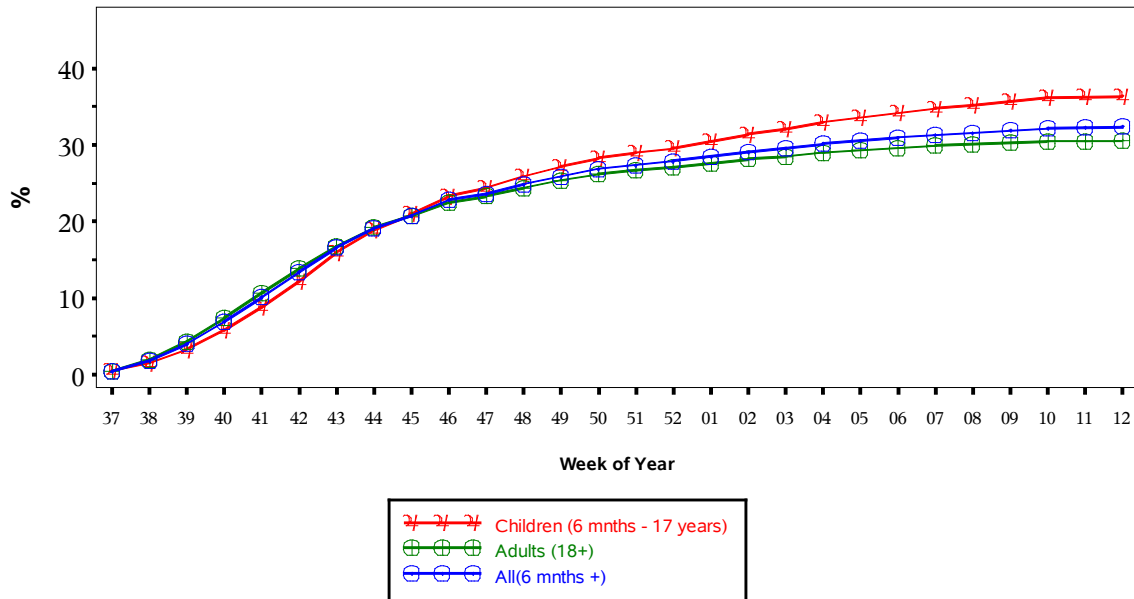
% Visits for ILI Compared to Previous Week

IHS Area	% in week 11	% in week 12
NATIONAL	2.8	2.7
Aberdeen	2.8	3.1
Alaska	1.2	4.3
Albuquerque	3.3	3.8
Bemidji	1.9	2.7
Billings	2.6	2.2
California	3.2	3.0
Nashville	1.5	1.9
Navajo	4.2	4.1
Oklahoma	1.4	1.2
Phoenix	2.7	2.3
Portland	3.1	3.3
Tucson	6.0	2.0

IHS Influenza Vaccination Surveillance

- As of 03/26/2011, sites reporting to the IIAS have administered 406,104 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 37 (09/12/2010) through 12 (03/26/2011), 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	139	2.8	43	0.8
6-23 months	23,476	20,280	67.6	7,804	25.8
2-4 years	60,612	28,237	36.6	3,725	4.6
5-17 years	196,150	83,945	32.6	.	.
18-49 years	418,884	139,240	25.4	.	.
50-64 years	144,953	75,765	38.6	.	.
65+ years	77,743	47,108	43.8	.	.
Children (6 mnths - 17 years)	280,238	132,462	36.4	.	.
Adults (18+)	641,580	262,113	30.6	.	.
All (6 mnths +)	921,818	394,575	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	22,130	15.9
Diabetes	120,638	46,859	29.5
Pregnant	7,459	3,005	30.4

* 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
	0
Aberdeen	16
Alaska	8
Albuquerque	6
Bemidji	4
Billings	12
California	22
Nashville	13
Navajo	6
Oklahoma	19
Phoenix	16
Portland	18
Tucson	2
All Areas	142

- Nationwide, ILI visits have stabilized, 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.