HEALTH CHANGE

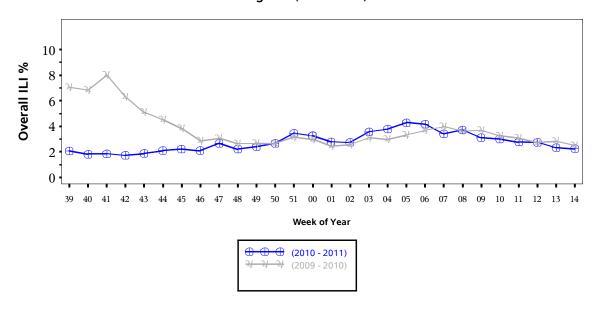
Indian Health Service

Division of Epidemiology and Disease Prevention

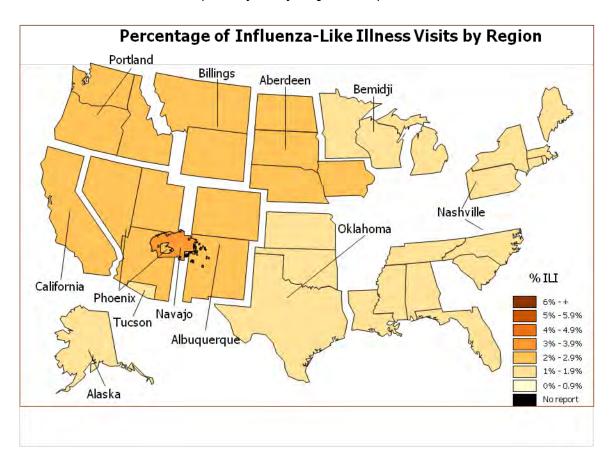
Influenza Surveillance Report IHS Influenza Awareness System (IIAS)

IHS Influenza Awareness System (IIAS) #19 (Week 14: 04/03/2011 –04/09/2011)

Percentage of Visits for Influenza-like Illness (ILI) per week Overall ILI % (ILI visits per week / Total visits per week) (ILI) in IHS, Weeks 39 (09/26/2010) through 14 (04/09/2011)



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



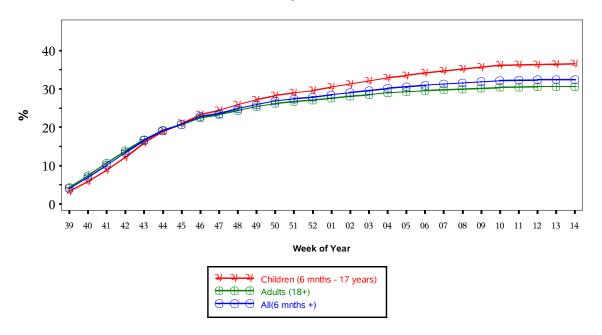
% Visits for ILI Compared to Previous Week

IHS Area	% in week 13	% in week 14
NATIONAL	2.3	2.3
Aberdeen	2.2	2.8
Alaska	1.1	1.6
Albuquerque	2.5	2.5
Bemidji	2.4	1.6
Billings	2.3	2.5
California	3.1	2.9
Nashville	1.5	1.8
Navajo	3.8	3.2
Oklahoma	1.1	1.0
Phoenix	2.0	2.1
Portland	3.5	2.6
Tucson	1.5	1.7

IHS Influenza Vaccination Surveillance

 As of 04/09/2011, sites reporting to the IIAS have administered 407,909 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 14 (04/09/2011), 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	149	3.1	46	0.9
6-23 months	23,476	20,503	68.2	8,033	26.5
2-4 years	60,612	28,398	36.8	3,782	4.6
5-17 years	196,150	84,235	32.7		
18-49 years	418,884	139,663	25.4		
50-64 years	144,953	75,922	38.6		•
65+ years	77,743	47,178	43.9		
Children (6 mnths - 17 years)	280,238	133,136	36.6		
Adults (18+)	641,580	262,763	30.6		
All(6 mnths +)	921,818	395,899	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	22,164	15.9
Diabetes	120,638	46,953	29.5
Pregnant	7,459	3,026	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
	0
Aberdeen	16
Alaska	6
Albuquerque	5
Bemidji	4
Billings	12
California	22
Nashville	12
Navajo	6
Oklahoma	19
Phoenix	16
Portland	19
Tucson	2
All Areas	139

- Nationwide, ILI visits appear to be decreasing, a trend seen in most IHS Areas and nationally.
- Vaccine coverage levels for most age groups are static.