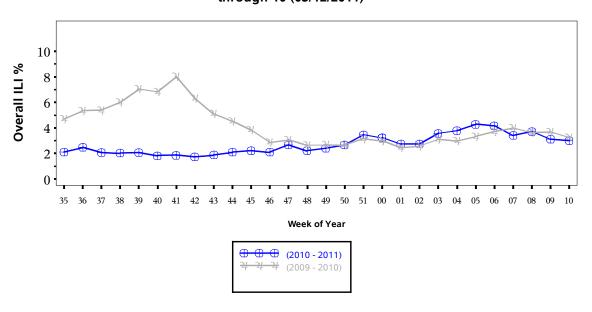
THEALTH CHANGE

Indian Health Service

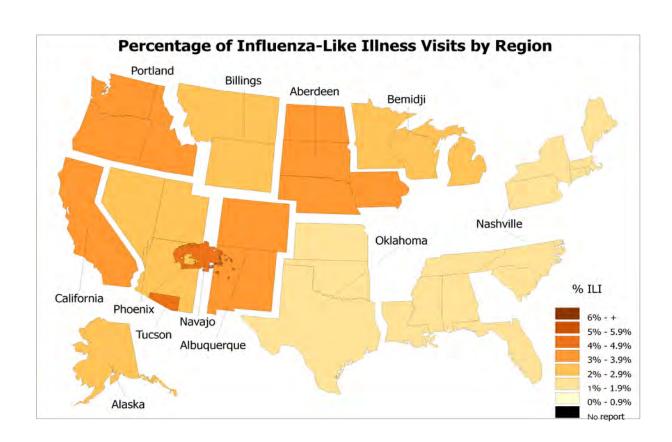
Division of Epidemiology and Disease Prevention Influenza Surveillance Report

IHS Influenza Awareness System (IIAS) #15 (Week 10: 03/06/2011 – 03/12/2011)

Percentage of Visits for Influenza-like Illness (ILI) per week Overall ILI % (ILI visits per week / Total visits per week) (ILI) in IHS, Weeks 35 (08/29/2010) through 10 (03/12/2011)



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



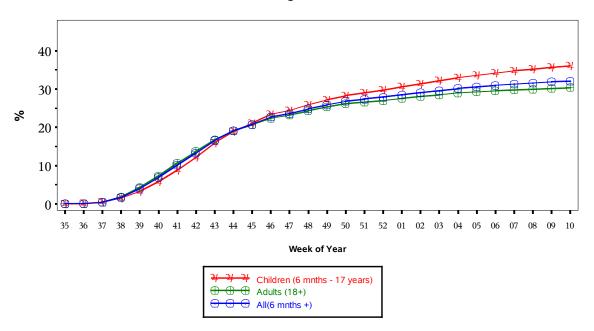
% Visits for ILI Compared to Previous Week

IHS Area	% in week 9	% in week 10
NATIONAL	3.1	3.0
Aberdeen	3.2	3.6
Alaska	1.9	2.1
Albuquerque	3.8	3.3
Bemidji	2.6	2.4
Billings	3.3	2.6
California	4.2	3.7
Nashville	2.3	1.8
Navajo	4.9	4.9
Oklahoma	1.6	1.3
Phoenix	3.0	2.9
Portland	3.2	3.6
Tucson	4.5	4.4

IHS Influenza Vaccination Surveillance

 As of 03/12/2011, sites reporting to the IIAS have administered 400,773 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 35 (08/29/2010) through 10 (03/12/2011), 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	121	2.5	43	0.8
6-23 months	23,432	19,824	66.4	7,439	24.8
2-4 years	60,470	27,832	36.3	3,607	4.5
5-17 years	195,321	83,032	32.4		
18-49 years	416,747	137,467	25.2		
50-64 years	143,992	74,832	38.4		
65+ years	77,148	46,576	43.6		
Children (6 months - 17 years)	279,223	130,688	36.1		
Adults (18+)	637,887	258,875	30.4		
All(6 months +)	917,110	389,563	32.1	•	•

^{*} 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	21,864	15.8
Diabetes	119,874	46,337	29.3
Pregnant	7,436	2,970	30.2

^{*} 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	16
Alaska	6
Albuquerque	7
Bemidji	4
Billings	11
California	22
Nashville	13
Navajo	6
Oklahoma	18
Phoenix	16
Portland	20
Tucson	2
All Areas	141

- 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.