# HEALTH CHANCE.

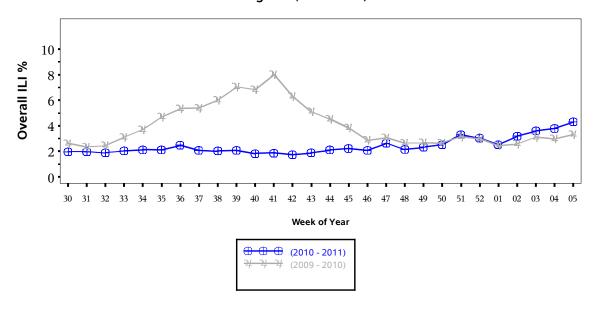
#### Indian Health Service

Division of Epidemiology and Disease Prevention

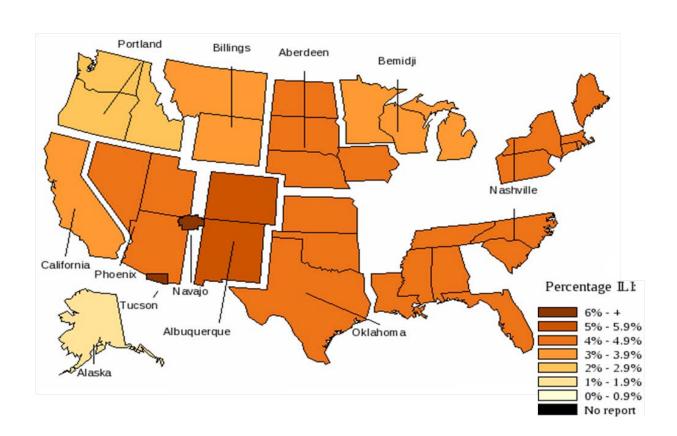
Influenza Surveillance Report

IHS Influenza Awareness System (IIAS) #9 (Week 5: 01/30/2011 -02/05/2011)

# Percentage of Visits for Influenza-like Illness (ILI) per week Overall ILI % (ILI visits per week / Total visits per week) (ILI) in IHS, Weeks 30 (07/25/2010) through 05 (02/05/2011)



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



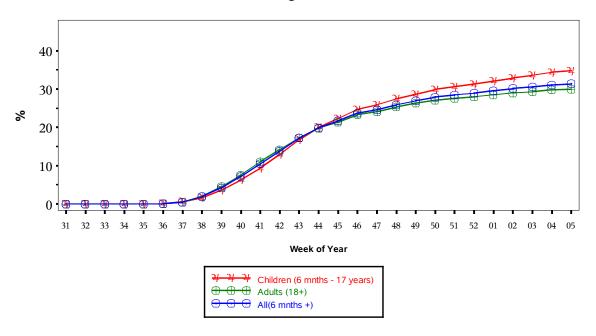
### % Visits for ILI Compared to Previous Week

IHS Area	% in week 4	% in week 5
NATIONAL	3.8	4.3
Aberdeen	2.9	3.9
Alaska	1.0	1.2
Albuquerque	4.6	5.9
Bemidji	2.3	3.2
Billings	3.4	3.7
California	3.1	3.3
Nashville	3.0	4.0
Navajo	4.6	6.6
Oklahoma	3.7	3.2
Phoenix	4.5	4.1
Portland	2.6	2.7
Tucson	1.8	6.8

#### IHS Influenza Vaccination Surveillance

 As of 02/05/2011, sites reporting to the IIAS have administered 375,973 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical\* patients.

## Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 31 (08/01/2010) through 05 (02/05/2011), 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	3,337	83	1.9	29	0.7
6-23 months	20,307	17,385	62.9	5,751	20.7
2-4 years	54,816	25,359	34.7	3,115	4.0
5-17 years	178,510	77,612	31.7		
18-49 years	390,485	129,756	24.8		
50-64 years	138,870	71,792	37.8		
65+ years	75,148	45,174	42.9		
Children (6 months - 17 years)	253,633	120,356	34.8		
Adults (18+)	604,503	246,722	30.0		
All(6 months +)	858,136	367,078	31.4		

 $<sup>^{\</sup>star}$  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	98,298	20,909	16.2
Diabetes	112,811	44,305	29.3
Pregnant	6,276	2,758	32.6

<sup>\*</sup> 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	12
Alaska	5
Albuquerque	7
Bemidji	2
Billings	9
California	21
Nashville	12
Navajo	6
Oklahoma	26
Phoenix	16
Portland	22
Tucson	2
All Areas	140

- Overall, ILI visits in IHS nationwide and in most IHS Areas increased.
- Modest increases in vaccination coverage continue.