Indian Health Service

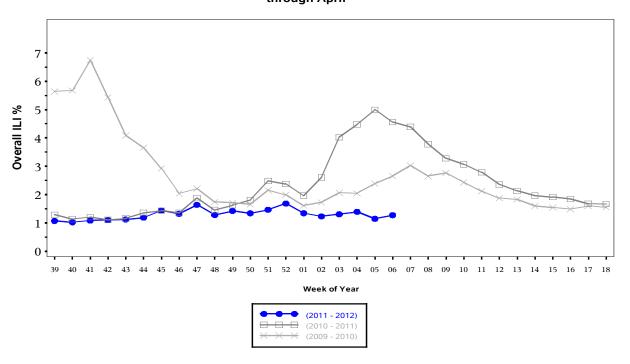


Division of Epidemiology and Disease Prevention

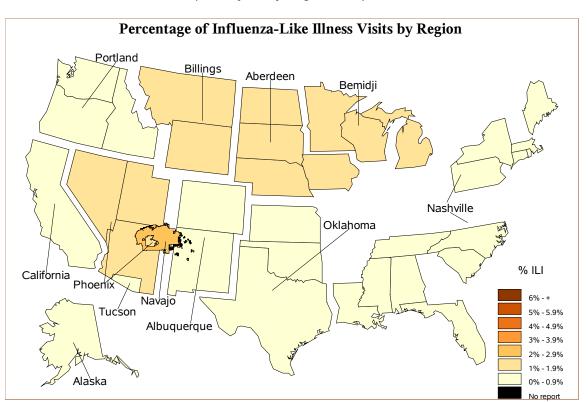
Influenza Surveillance Report

IHS Influenza Awareness System (IIAS) #19 (Week 6: 2/5/2012 – 2/11/2012)

Percentage of Visits for Influenza-like Illness (ILI) per week Overall ILI % (ILI visits per week / Total visits per week) (ILI) in IHS, October through April



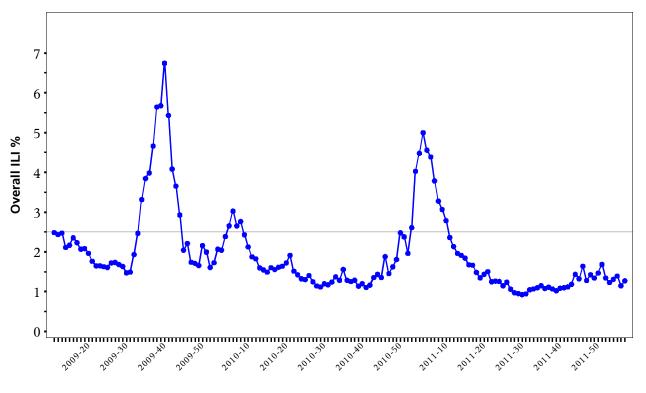
All data are preliminary and may change as more reports are received.



% Visits for ILI Compared to Previous Week

IHS Area	% in week 5	% in week 6
NATIONAL	1.1	1.3
Aberdeen	1.3	1.3
Alaska	0.1	0.6
Albuquerque	0.8	0.8
Bemidji	1.6	1.0
Billings	1.1	1.5
California	0.9	0.6
Nashville	0.9	0.9
Navajo	2.6	2.9
Oklahoma	0.7	0.8
Phoenix	1.5	1.7
Portland	0.9	0.8
Tucson	0.5	0.6

Percentage of Visits for Influenza-like Illness (ILI) per week Overall ILI % (ILI visits per week / Total visits per week) (ILI) in IHS, 03/23/2009 through 02/11/2012

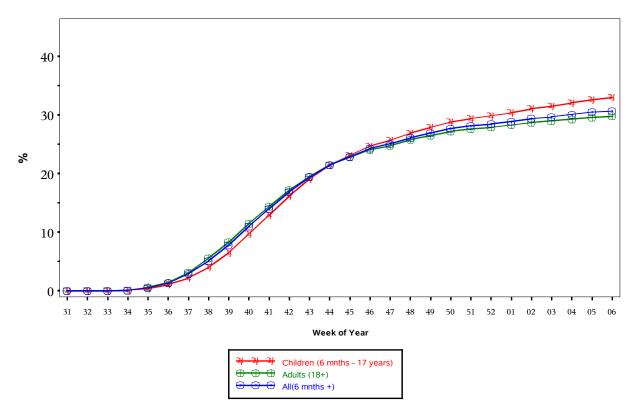


Year - Week

IHS Influenza Vaccination Surveillance

 As of 2/11/2012, sites reporting to the IIAS have administered 377,368 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 31 (07/31/2011) through 06 (02/11/2012), 2011 - 2012



(Active Clinical Population covered by the IIAS)
(*Includes all doses administered.

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)
6-23 months	27,328	16,694	61.1	5,411	19.8
2-4 years	72,370	23,802	32.9	2,535	3.5
5-17 years	241,380	76,651	31.8		•
18-49 years	519,836	131,512	25.3		•
50-64 years	187,797	74,011	39.4		•
65+ years	103,001	46,752	45.4		•
Children (6 mnths - 17 years)	341,078	117,147	34.3		•
Adults (18+)	810,634	252,275	31.1		•
All(6 mnths +)	1,151,712	369,422	32.1		

^{*} Active Clinical population is defined as patients who have had at least 2 visits in the last 3 years

** Limited to sites that exported both doses administered and active clinical population data

Influenza Vaccination Coverage by Risk Group

Risk Group	Active Clinical Population	1 dose Seasonal Flu Vaccine	% Seasonal flu (1 dose)
Asthma	135,530	22,455	16.6
Diabetes	156,144	46,978	30.1
Pregnant	8,810	3,092	35.1

^{*} Active Clinical population is defined as patients who have had at least 2 visits in the last 3 years

** Limited to sites that exported both doses administered and active clinical population data

Summary

• This report includes data from the following # of RPMS databases:

IHS Area	# of RPMS Databases Reporting
Aberdeen	16
Alaska	10
Albuquerque	10
Bemidji	3
Billings	8
California	20
Nashville	14
Navajo	7
Oklahoma	18
Phoenix	19
Portland	21
Tucson	1
All Areas	147

- Nationwide, ILI visits appear to be stable and below the threshold, a trend seen in most IHS Areas and nationally.
- Influenza vaccination is underway and coverage levels are increasing, though are currently below the coverage estimates reported for the general U.S. population.