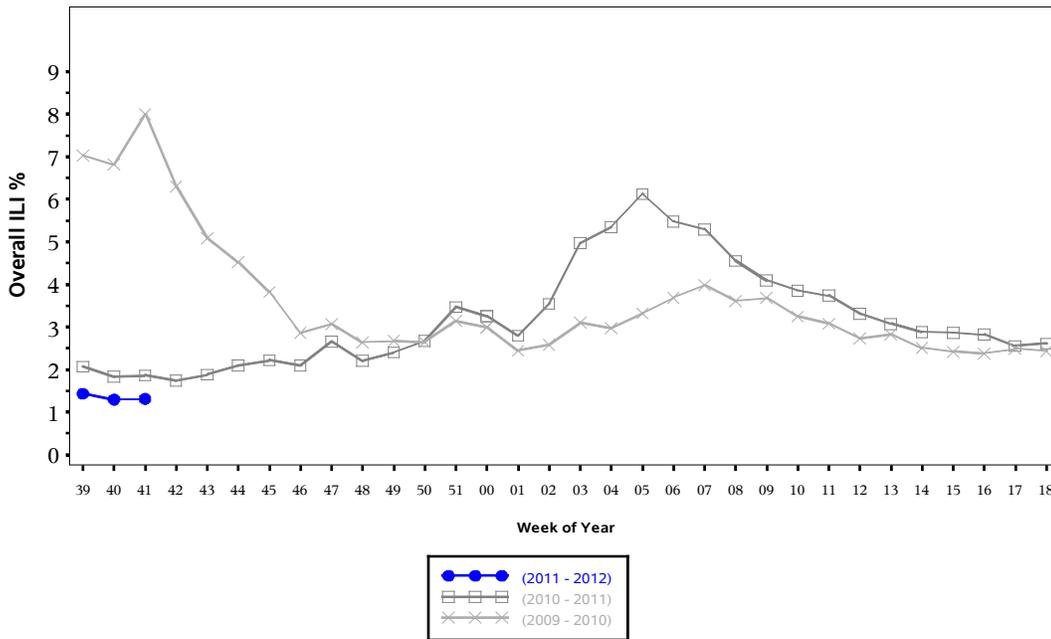


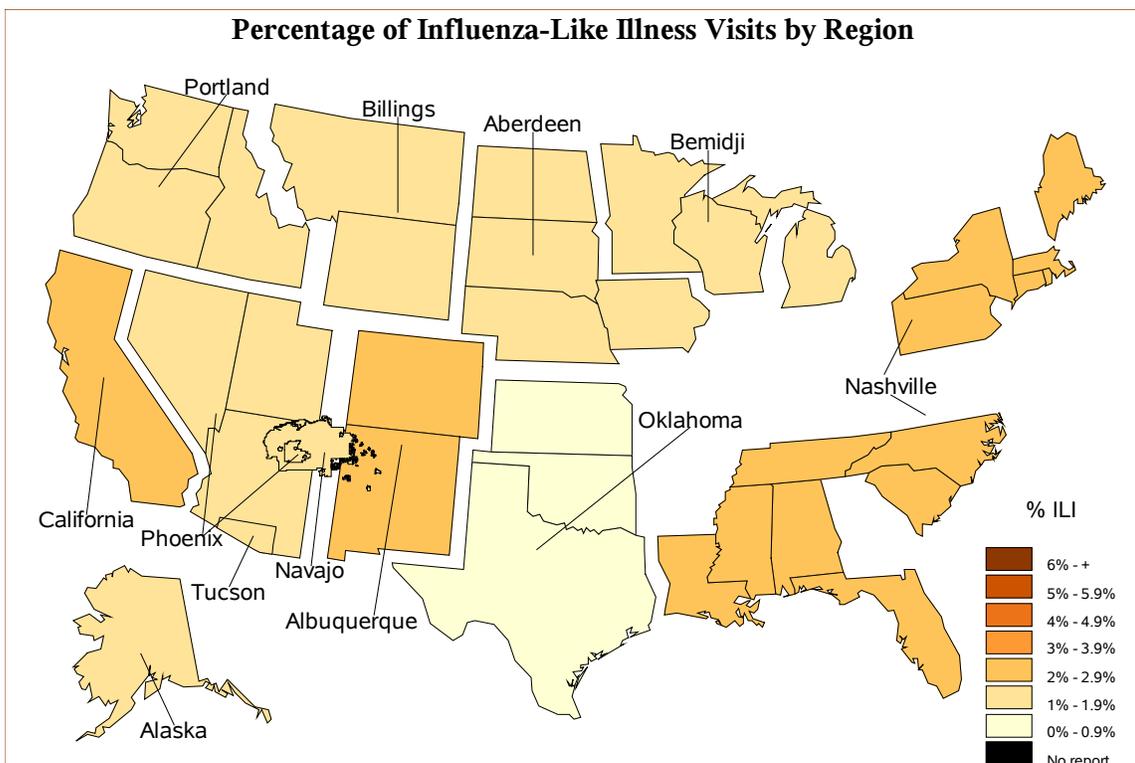


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#2 (Week 41: 10/08/2011 – 10/15/2011)

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



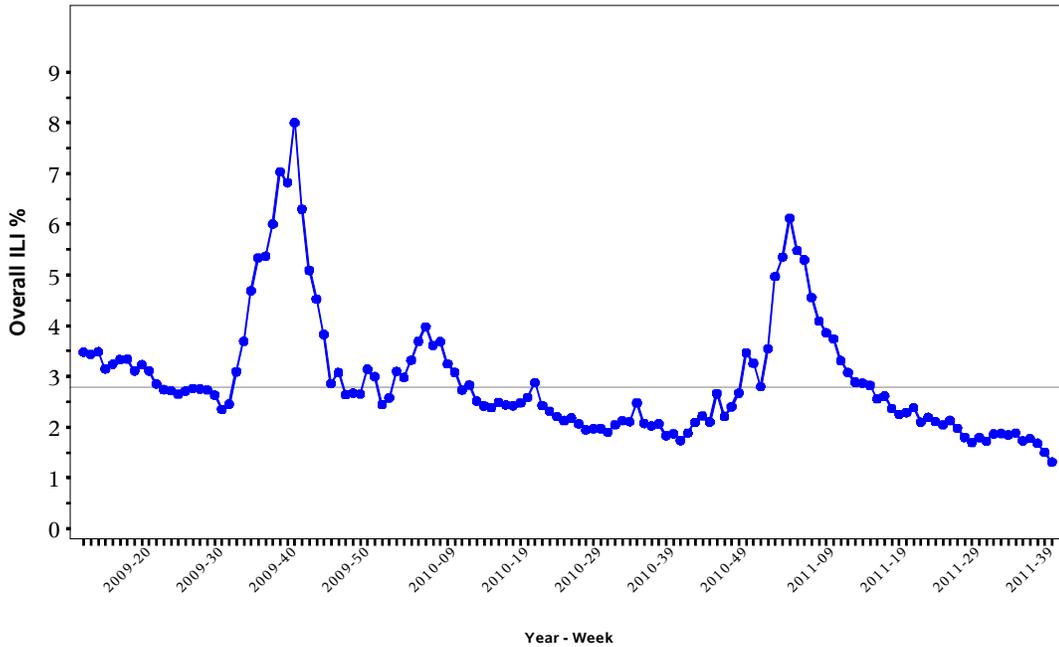
All data are preliminary and may change as more reports are received.



% Visits for ILI Compared to Previous Week

IHS Area	% in week 40	% in week 41
NATIONAL	1.3	1.3
Aberdeen	1.7	1.3
Alaska	2.9	1.9
Albuquerque	2.1	2.6
Bemidji	1.9	1.6
Billings	1.8	1.3
California	3.1	2.9
Nashville	1.9	2.0
Navajo	1.0	1.3
Oklahoma	0.9	0.7
Phoenix	1.2	1.3
Portland	1.8	1.6
Tucson	1.1	1.5

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 10/15/2011

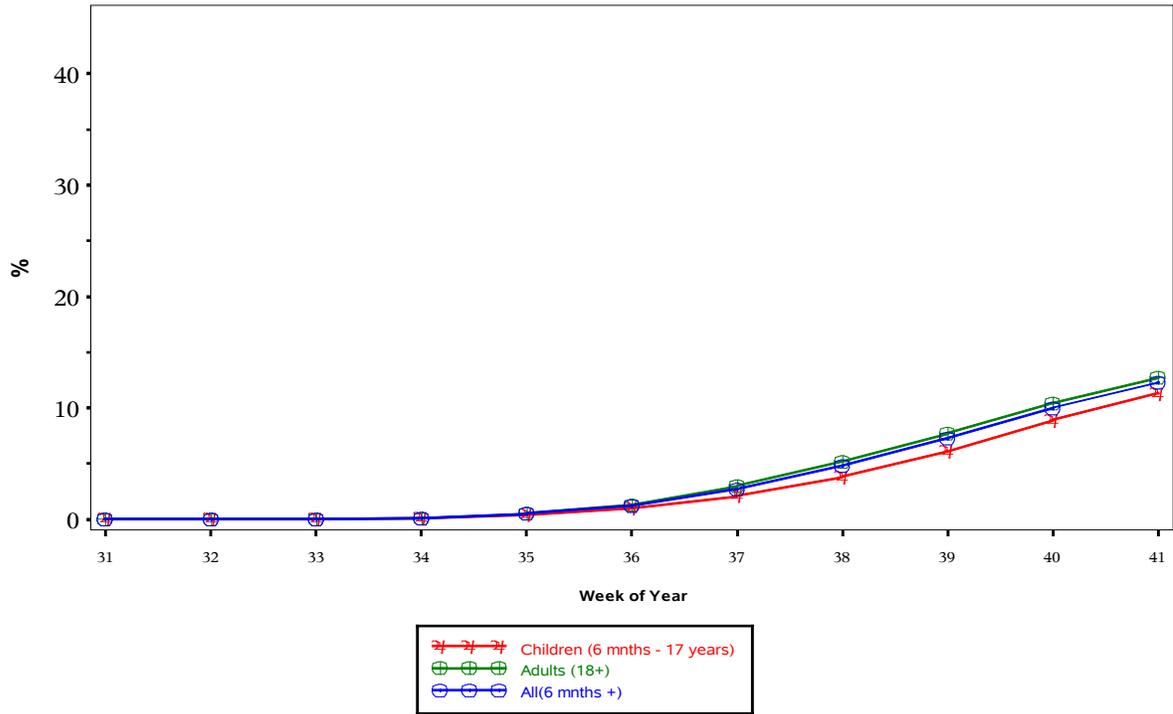


All data are preliminary and may change as more reports are received.
 The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations

IHS Influenza Vaccination Surveillance

- As of 10/15/2011, sites reporting to the IIAS have administered 146,832 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 41 (10/15/2011), 2011 - 2012



(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)
6-23 months	27,311	5,291	18.8	407	1.5
2-4 years	73,136	8,453	11.1	472	0.6
5-17 years	240,602	26,404	10.5	.	.
18-49 years	516,404	53,095	9.9	.	.
50-64 years	184,649	31,526	16.5	.	.
65+ years	100,748	21,184	20.1	.	.
Children (6 months - 17 years)	341,049	40,148	11.3	.	.
Adults (18+)	801,801	105,805	12.7	.	.
All (6 months +)	1,142,850	145,953	12.3	.	.

* 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	128,754	10,160	7.7
Diabetes	147,300	20,762	13.6
Pregnant	8,116	1,621	19.1

* 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
Aberdeen	15
Alaska	6
Albuquerque	9
Bemidji	5
Billings	10
California	23
Nashville	10
Navajo	7
Oklahoma	21
Phoenix	16
Portland	23
Tucson	1
All Areas	146

- 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