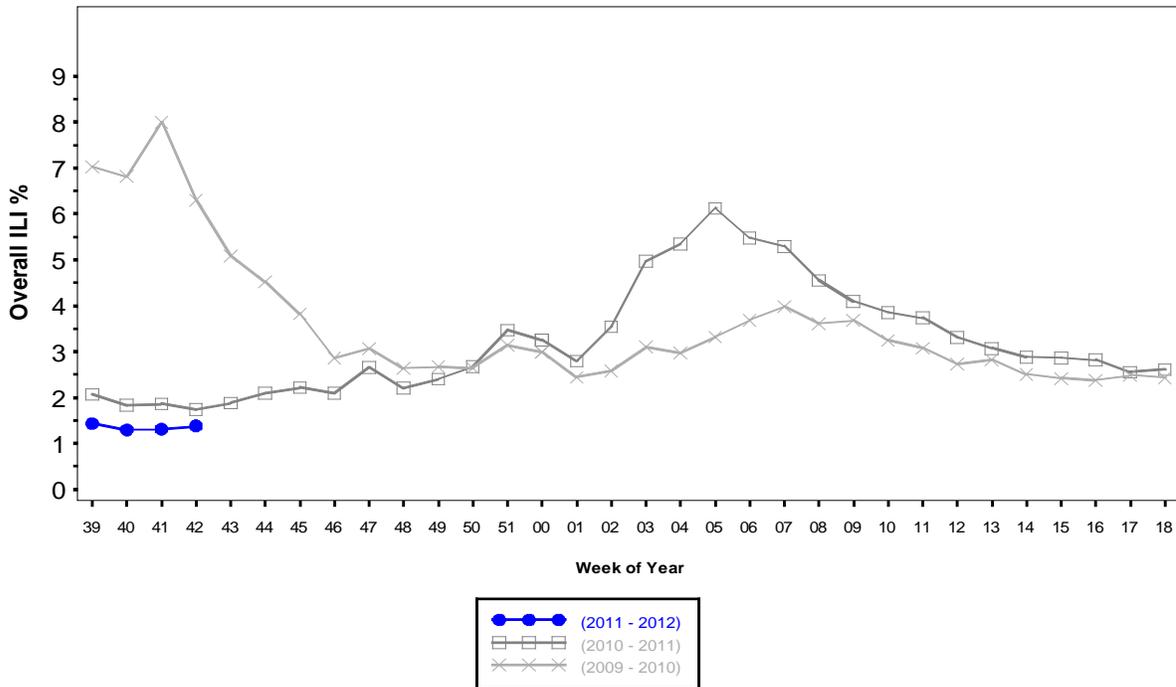


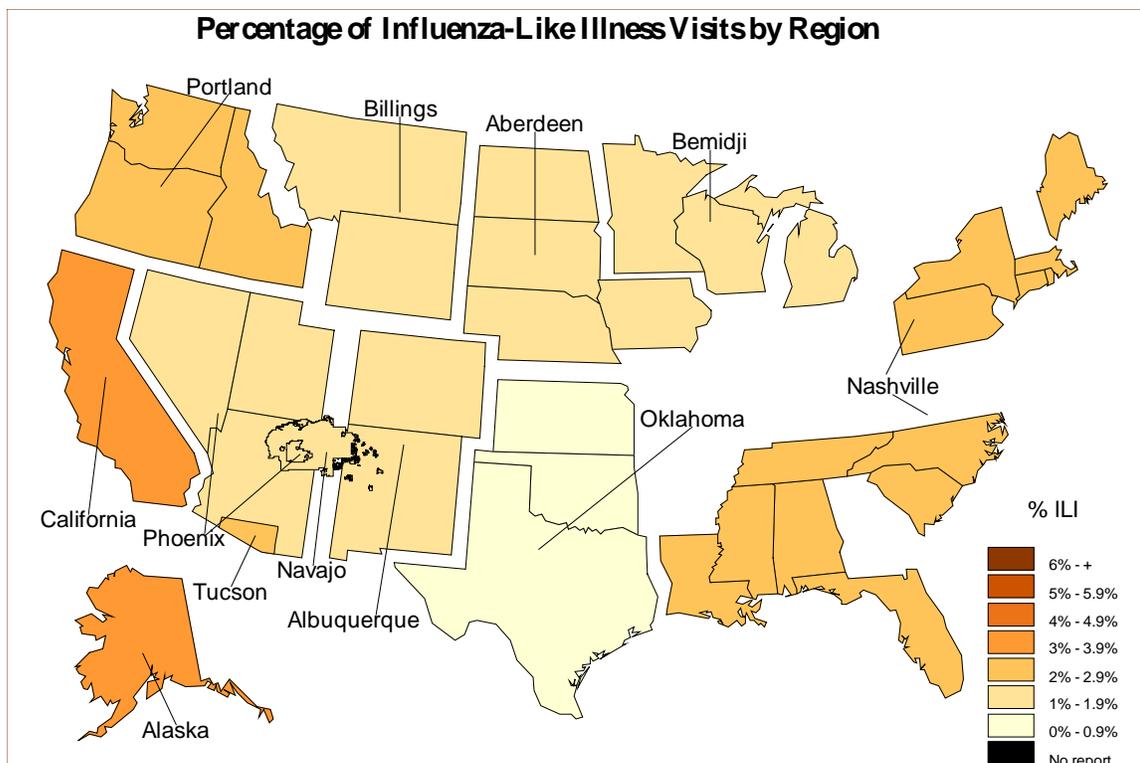


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#3 (Week 42: 10/16/2011 – 10/22/2011)

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



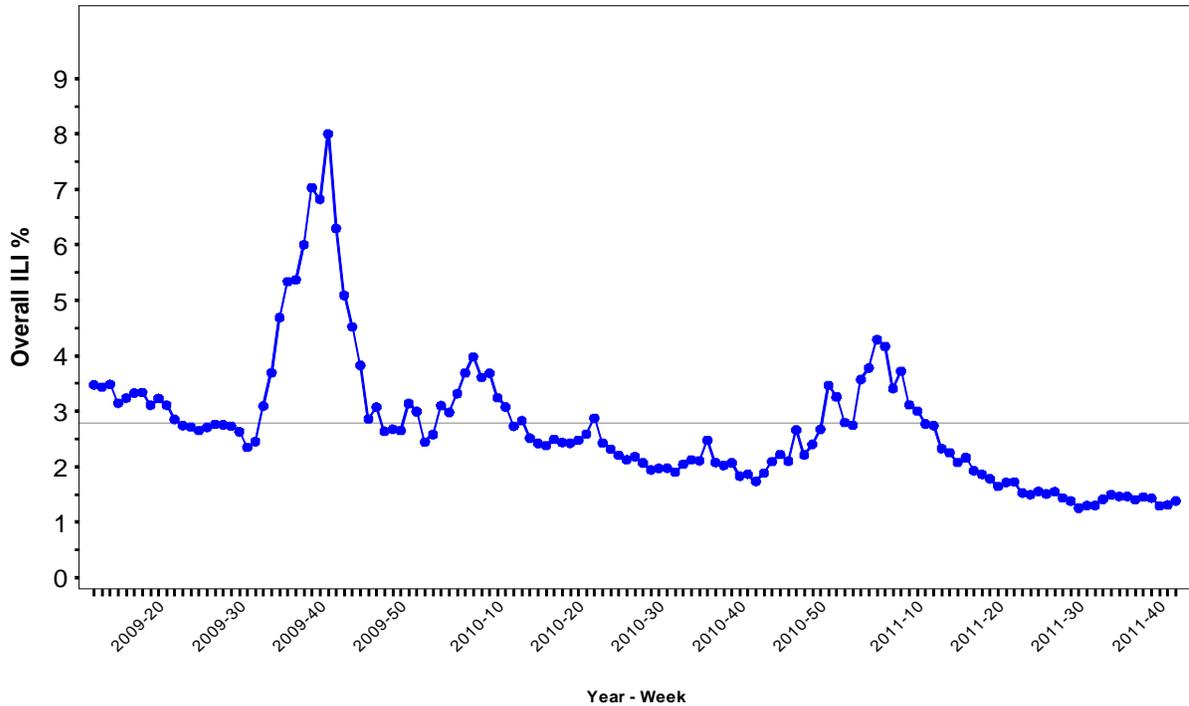
All data are preliminary and may change as more reports are received.



% Visits for ILI Compared to Previous Week

IHS Area	% in week 41	% in week 42
NATIONAL	1.3	1.4
Aberdeen	1.3	1.1
Alaska	1.9	3.9
Albuquerque	2.6	1.5
Bemidji	1.6	1.6
Billings	1.3	1.5
California	2.9	3.0
Nashville	2.0	2.2
Navajo	1.3	1.2
Oklahoma	0.7	0.9
Phoenix	1.3	1.7
Portland	1.6	2.6
Tucson	1.5	2.1

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 10/22/2011

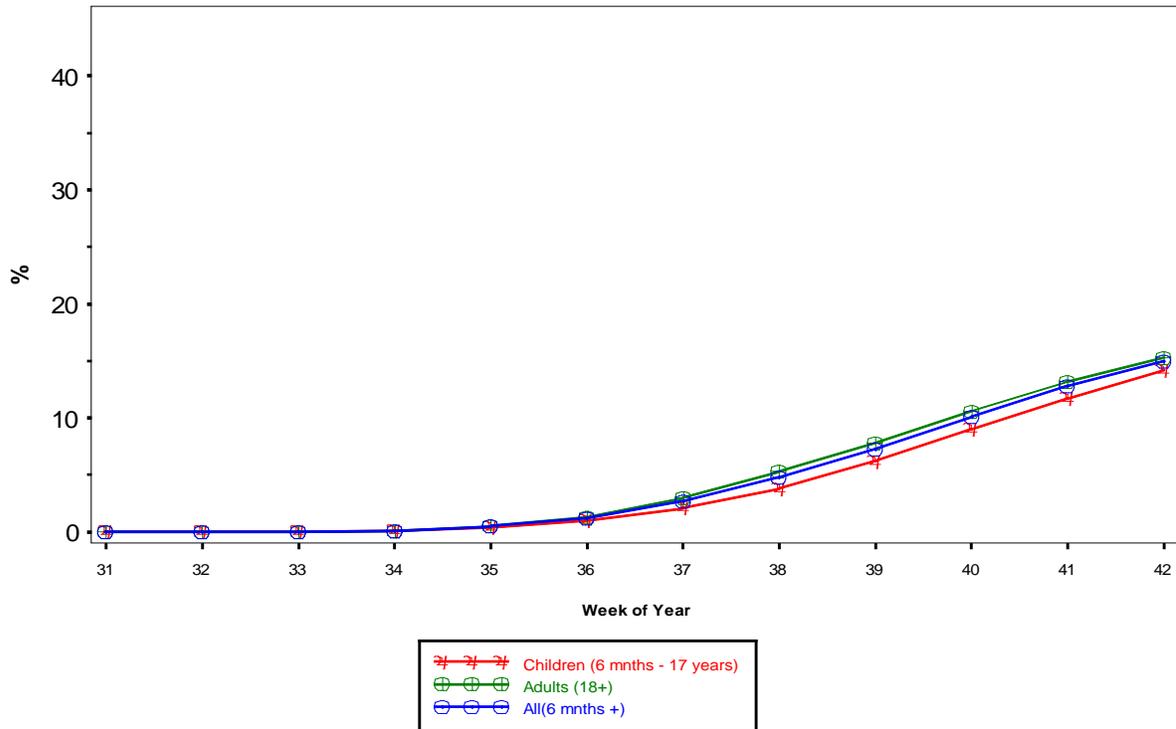


All data are preliminary and may change as more reports are received.
 The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations

IHS Influenza Vaccination Surveillance

- As of 10/22/2011, sites reporting to the IIAS have administered 179,191 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 42 (10/22/2011), 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	27,302	6,388	22.7	610	2.2
2-4 years	73,116	10,382	13.7	641	0.8
5-17 years	240,538	33,640	13.4	.	.
18-49 years	516,253	64,057	11.9	.	.
50-64 years	184,645	37,992	19.9	.	.
65+ years	100,732	25,481	24.2	.	.
Children (6 months - 17 years)	340,956	50,410	14.2	.	.
Adults (18+)	801,630	127,530	15.3	.	.
All(6 months +)	1,142,586	177,940	15.0	.	.

* 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	128,736	12,045	9.1
Diabetes	147,285	24,677	16.2
Pregnant	8,092	1,844	21.8

* 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	10
Albuquerque	9
Bemidji	3
Billings	10
California	23
Nashville	10
Navajo	7
Oklahoma	19
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