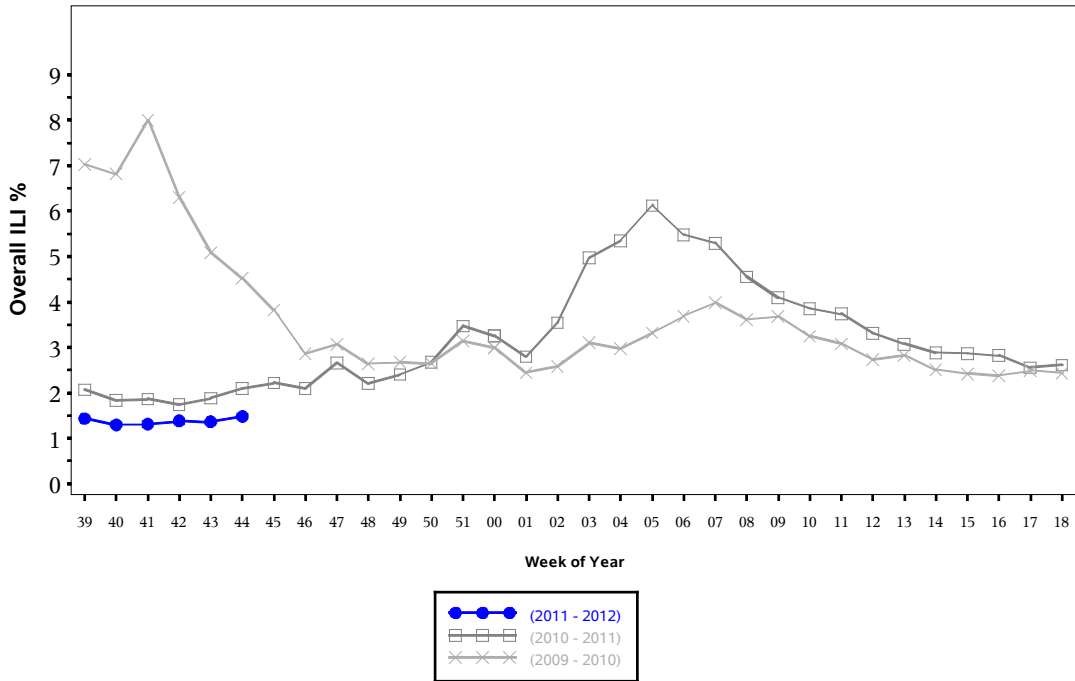


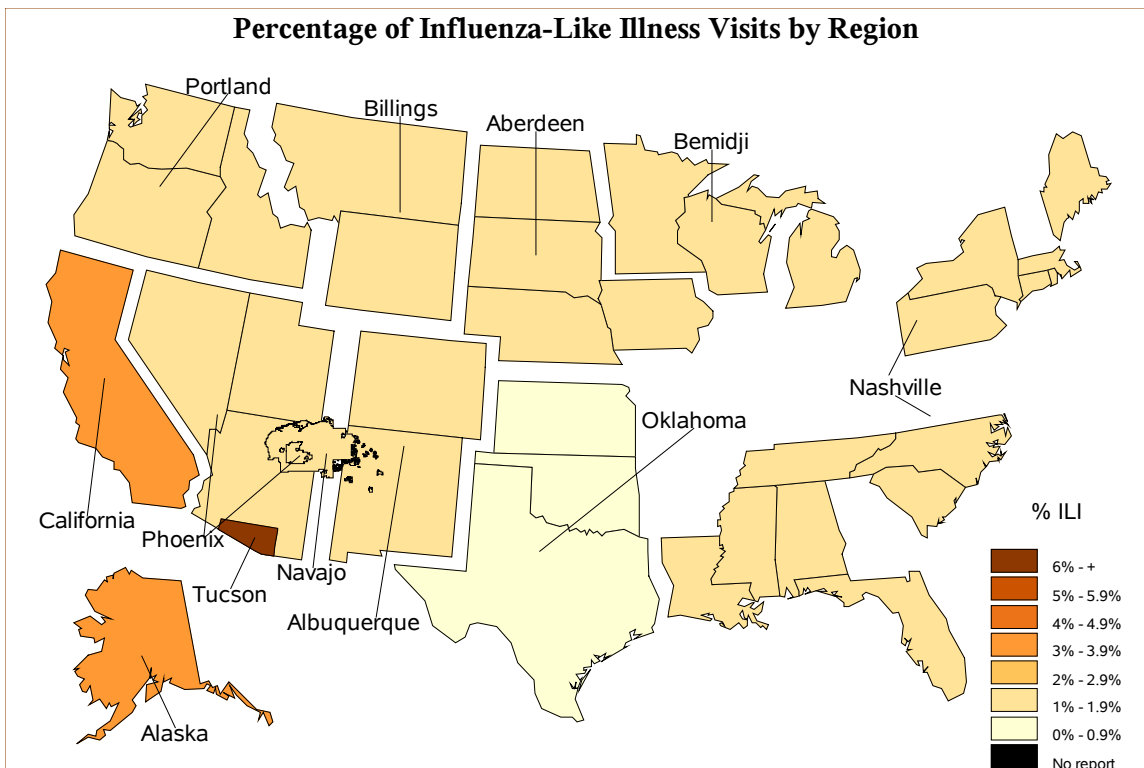


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#5 (Week 44: 10/30/2011 – 11/5/2011)

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



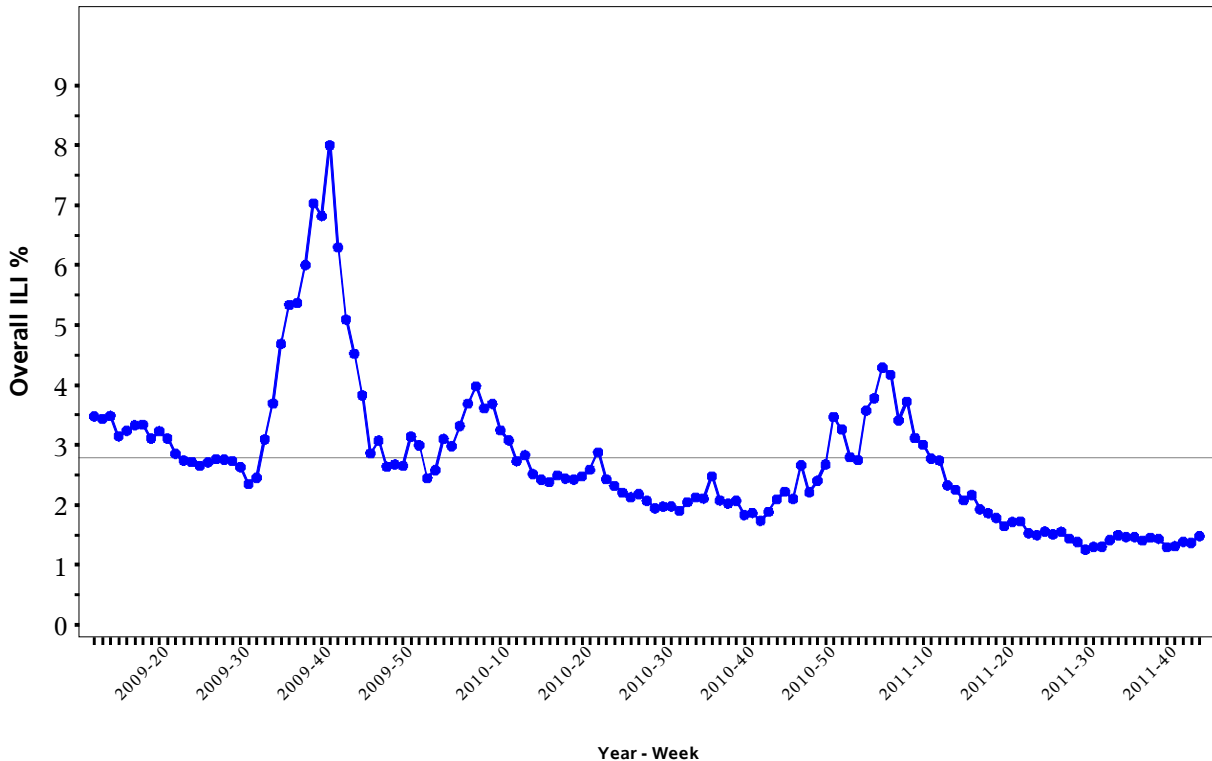
All data are preliminary and may change as more reports are received.



% Visits for ILI Compared to Previous Week

IHS Area	% in week 43	% in week 44
NATIONAL	1.4	1.5
Aberdeen	1.7	1.8
Alaska	3.6	3.0
Albuquerque	1.5	1.9
Bemidji	1.1	1.4
Billings	1.6	1.7
California	3.2	3.2
Nashville	2.0	1.2
Navajo	1.3	1.4
Oklahoma	0.9	0.9
Phoenix	1.4	1.8
Portland	2.1	1.9
Tucson	1.9	7.7

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 11/05/2011

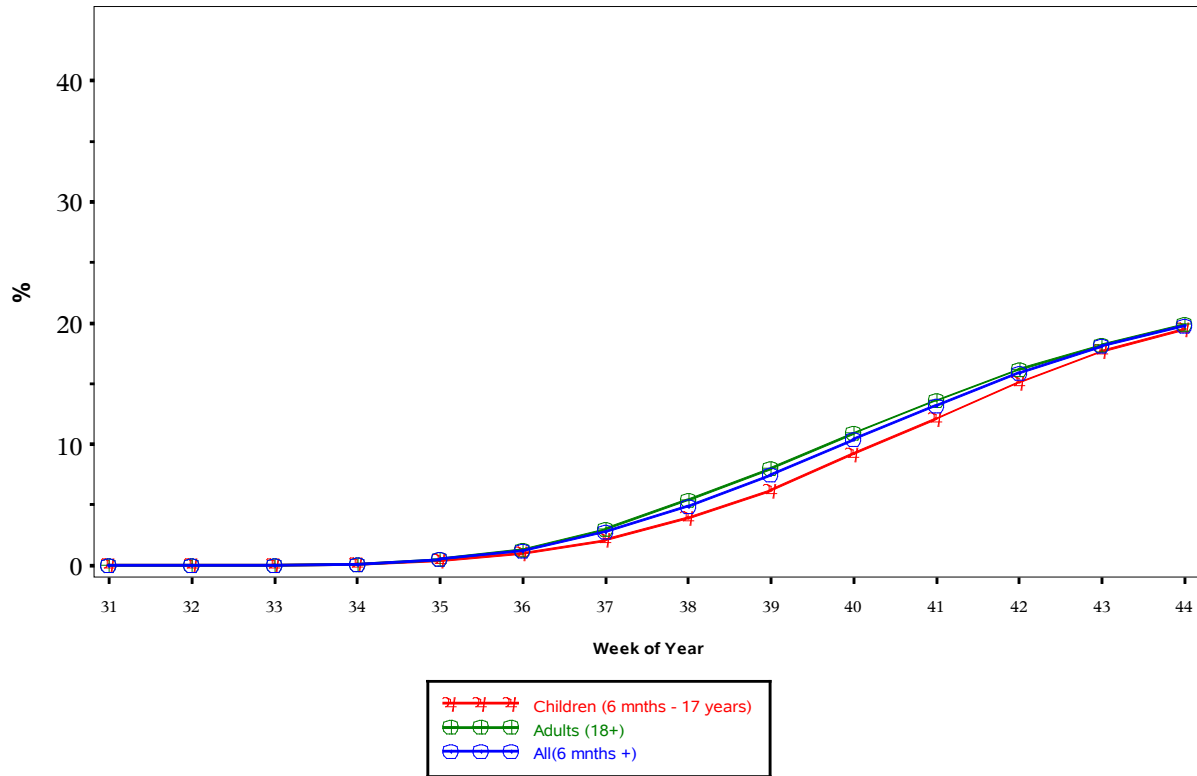


All data are preliminary and may change as more reports are received.
 The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations

IHS Influenza Vaccination Surveillance

- As of 11/5/2011, sites reporting to the IAS have administered 235,956 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 44 (11/05/2011), 2011 - 2012



(Active Clinical Population covered by the IAS)

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	27,096	8,429	30.3	1,045	3.8
2-4 years	72,739	13,688	18.1	935	1.2
5-17 years	240,140	46,738	18.8	.	.
18-49 years	515,306	83,365	15.6	.	.
50-64 years	185,039	49,419	25.9	.	.
65+ years	100,959	32,337	30.7	.	.
Children (6 mths - 17 years)	339,975	68,855	19.6	.	.
Adults (18+)	801,304	165,121	19.9	.	.
All (6 mths +)	1,141,279	233,976	19.8	.	.

* 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	133,488	15,205	11.1
Diabetes	152,567	31,216	19.8
Pregnant	8,450	2,170	24.7

* 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	16
Alaska	9
Albuquerque	8
Bemidji	3
Billings	9
California	23
Nashville	12
Navajo	7
Oklahoma	21
Phoenix	16
Portland	23
Tucson	1
All Areas	148

- 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