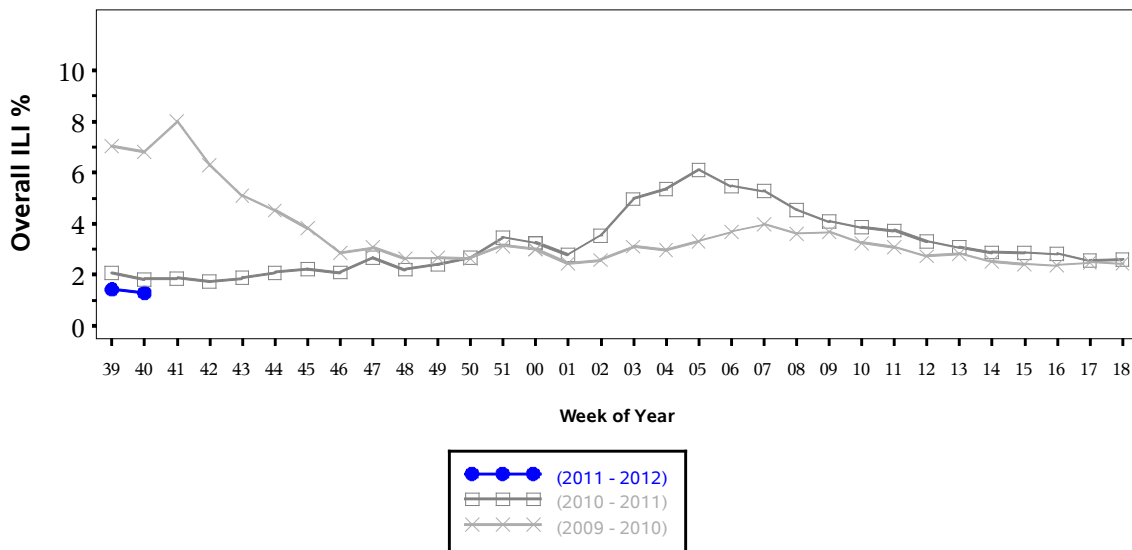


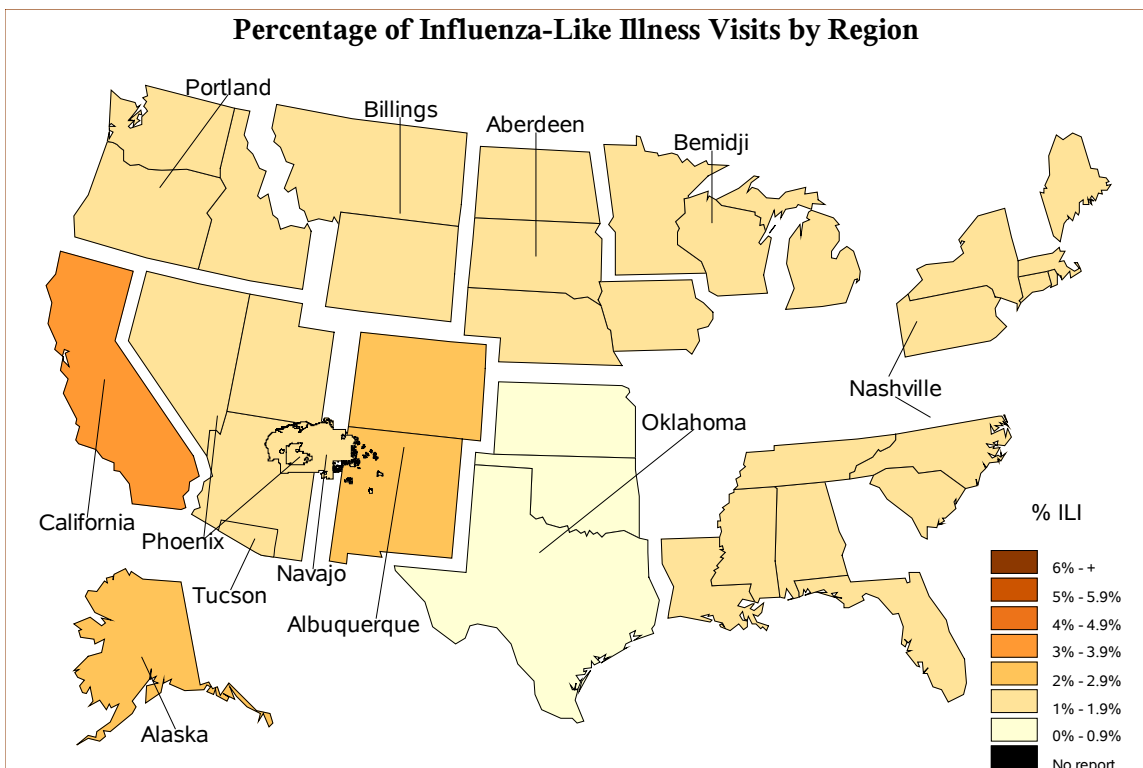


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#1 (Week 40: 10/02/2011 – 10/08/2011)

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



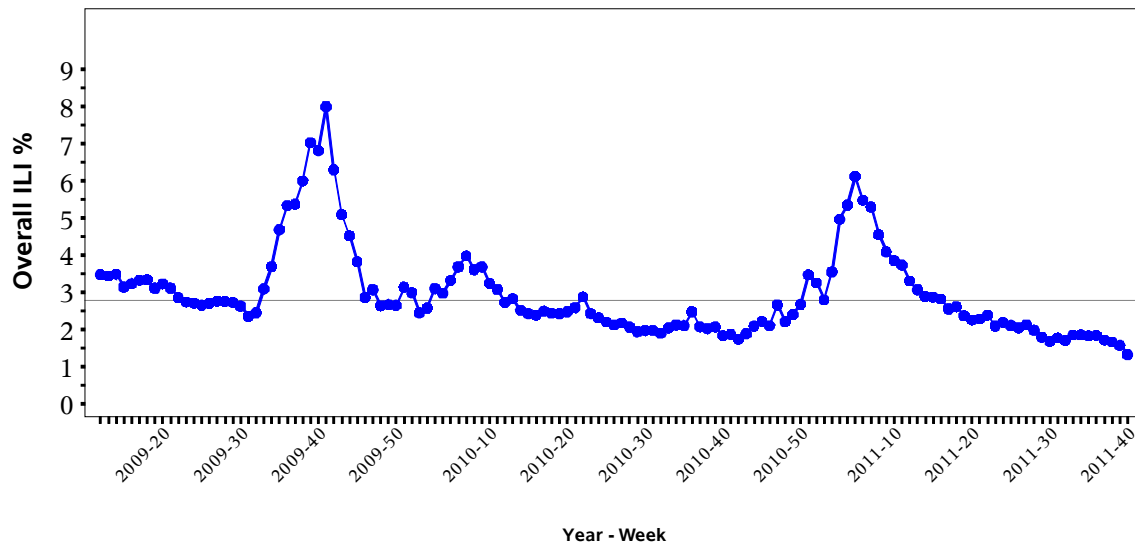
All data are preliminary and may change as more reports are received.



% Visits for ILI Compared to Previous Week

IHS Area	% in week 39	% in week 40
NATIONAL	1.4	1.3
Aberdeen	1.3	1.7
Alaska	1.0	2.9
Albuquerque	1.4	2.1
Bemidji	1.7	1.9
Billings	2.0	1.8
California	3.0	3.1
Nashville	1.3	1.9
Navajo	1.5	1.0
Oklahoma	1.0	0.9
Phoenix	1.5	1.2
Portland	1.8	1.8
Tucson	5.7	1.1

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 10/08/2011

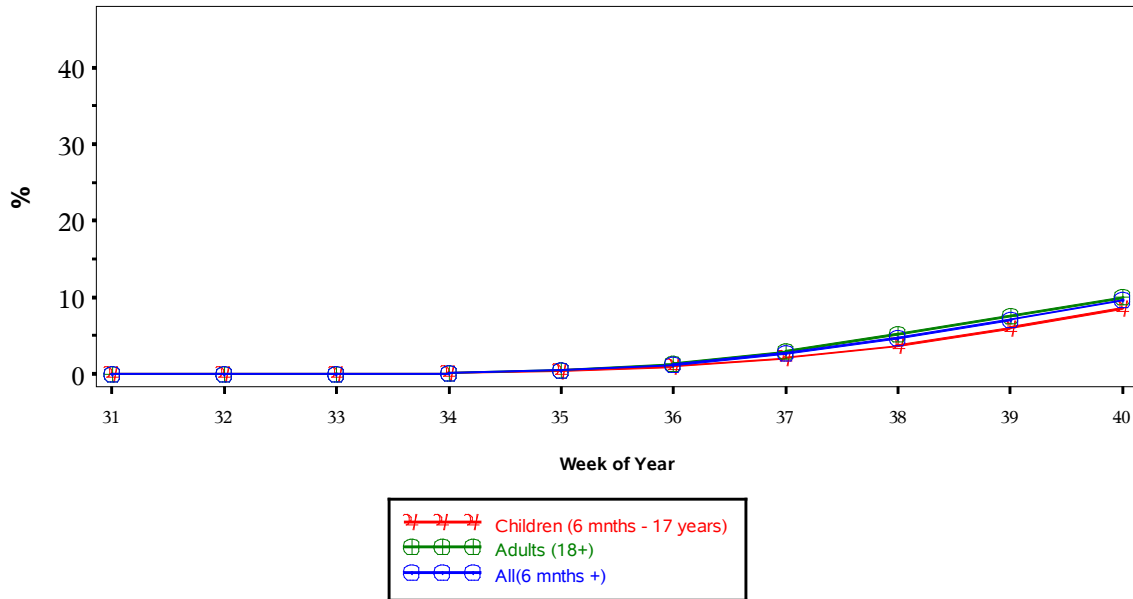


All data are preliminary and may change as more reports are received.
The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations.

IHS Influenza Vaccination Surveillance

- As of 10/08/2011, sites reporting to the IIAS have administered 113,447 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 40 (10/08/2011), 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	27,335	4,272	15.1	221	0.8
2-4 years	73,138	6,662	8.7	300	0.4
5-17 years	240,613	19,236	7.6	.	.
18-49 years	516,436	41,369	7.7	.	.
50-64 years	184,636	24,786	12.9	.	.
65+ years	100,700	16,601	15.7	.	.
Children (6 months - 17 years)	341,086	30,170	8.4	.	.
Adults (18+)	801,772	82,756	9.9	.	.
All (6 months +)	1,142,858	112,926	9.4	.	.

* 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	Seasonal Flu Vaccine (1 dose)	% Seasonal flu (1 dose)
Asthma	128,727	8,111	6.1
Diabetes	147,305	16,633	10.8
Pregnant	8,113	1,352	15.9

* 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	9
Albuquerque	8
Bemidji	3
Billings	10
California	23
Nashville	9
Navajo	7
Oklahoma	21
Phoenix	17
Portland	21
Tucson	1
All Areas	144

- 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