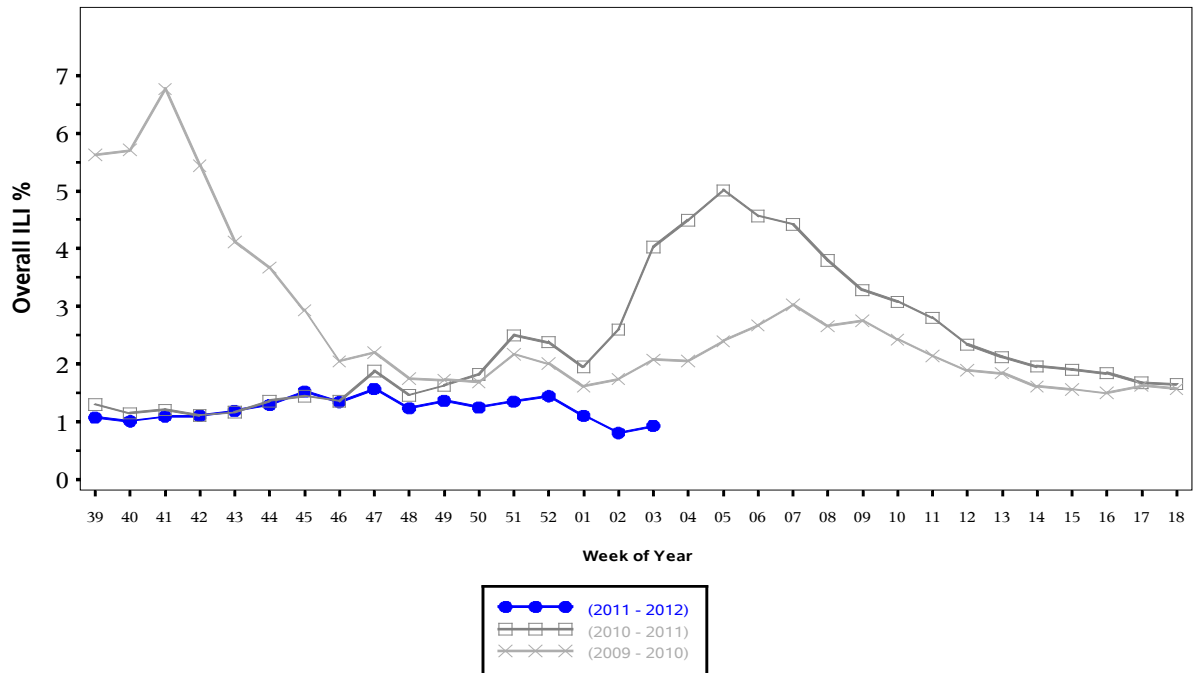


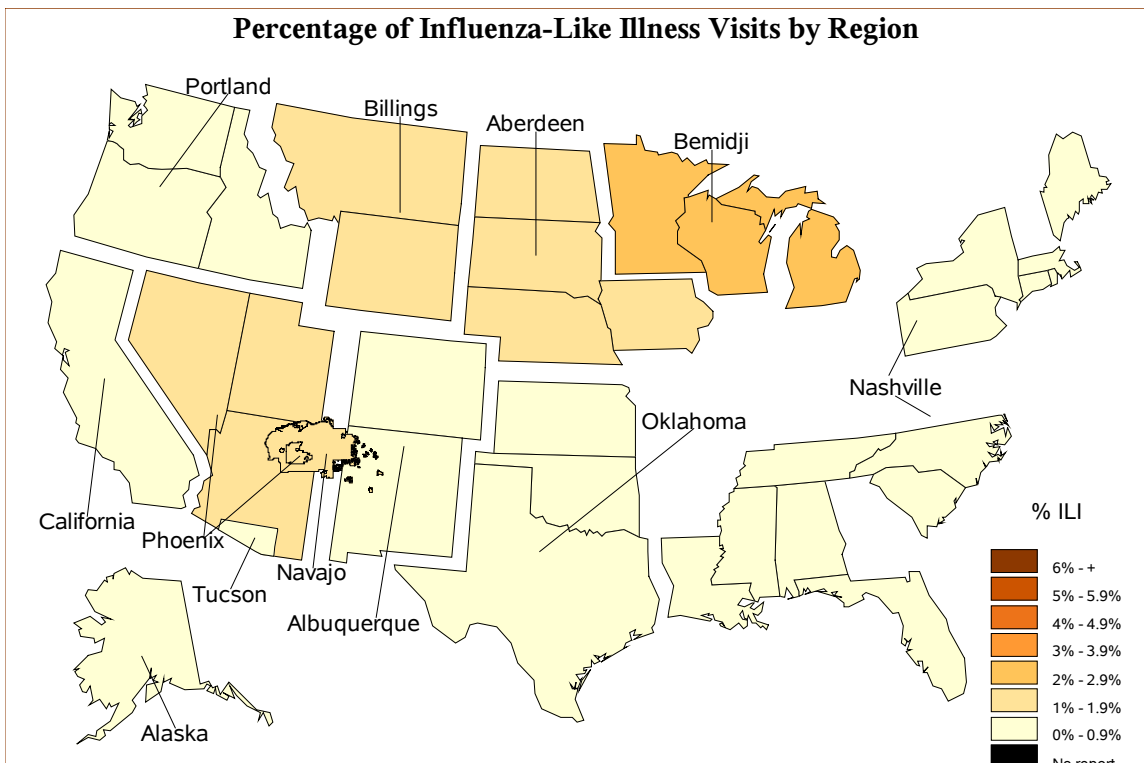


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#16 (Week 3: 1/15/2012 – 1/21/2012)

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



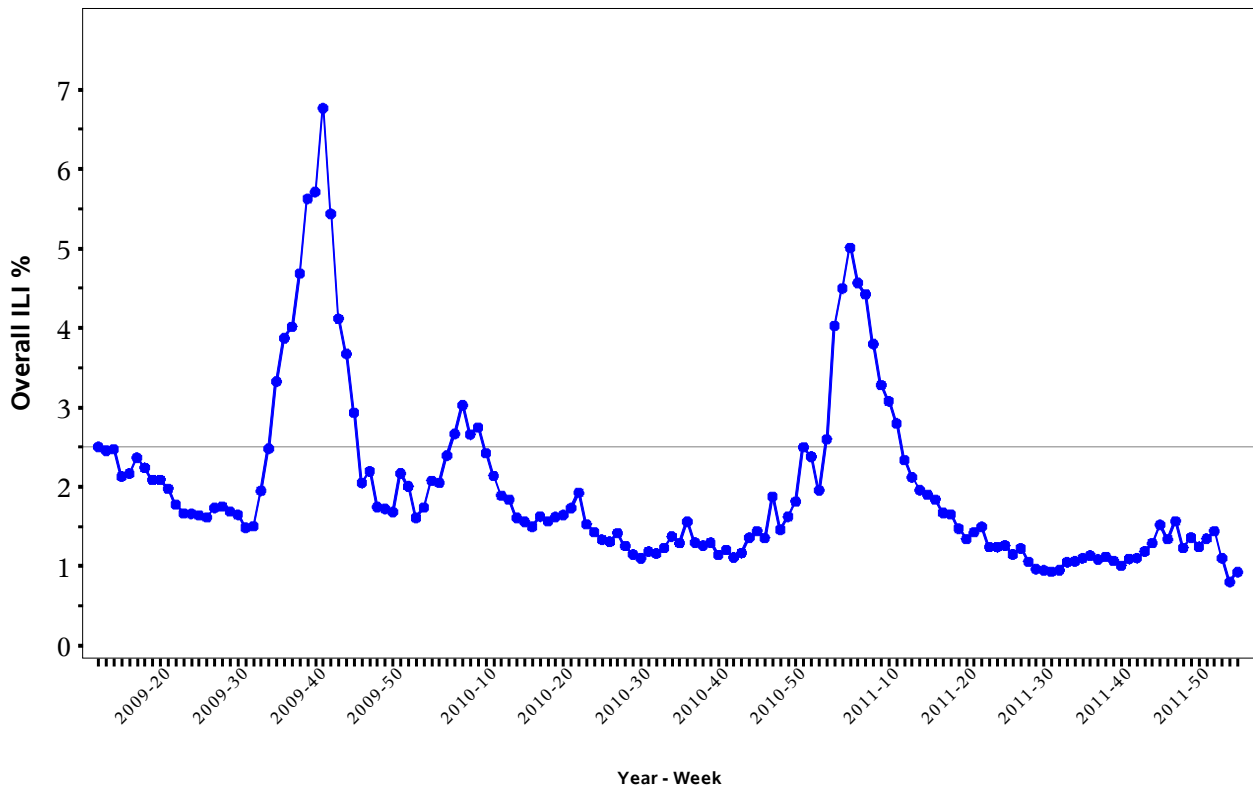
All data are preliminary and may change as more reports are received.



% Visits for ILI Compared to Previous Week

IHS Area	% in week 2	% in week 3
NATIONAL	0.8	0.9
Aberdeen	1.1	1.0
Alaska	0.1	0.2
Albuquerque	1.0	0.9
Bemidji	1.9	2.1
Billings	1.0	1.2
California	0.7	0.8
Nashville	0.8	0.7
Navajo	1.7	1.7
Oklahoma	0.4	0.5
Phoenix	0.8	1.1
Portland	0.5	0.9
Tucson	0.2	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 01/21/2012

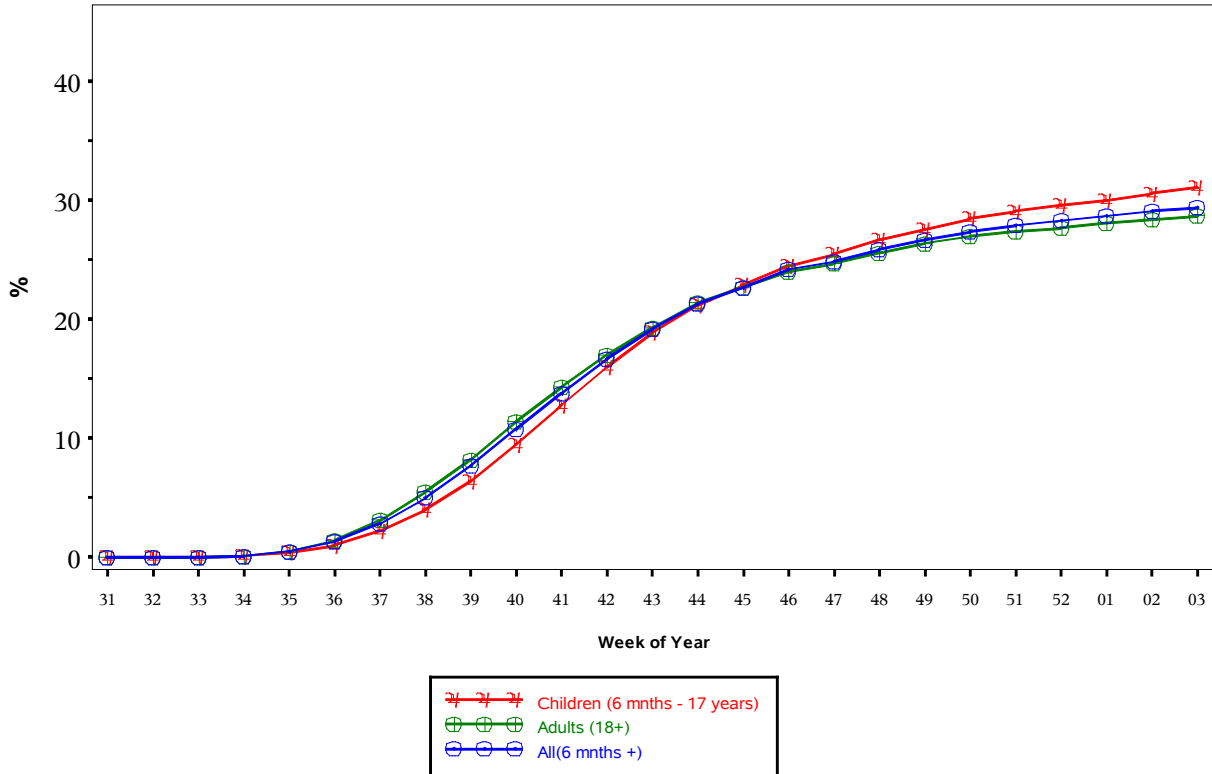


All data are preliminary and may change as more reports are received.
 The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations

IHS Influenza Vaccination Surveillance

- As of 1/21/2012, sites reporting to the IIAS have administered 358,645 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 03 (01/21/2012), 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	27,290	15,277	56.0	4,446	16.3
2-4 years	72,941	22,160	30.4	2,231	3.1
5-17 years	242,654	72,599	29.9	.	.
18-49 years	521,705	125,018	24.0	.	.
50-64 years	188,561	71,339	37.8	.	.
65+ years	103,352	45,575	44.1	.	.
Children (6 mnths - 17 years)	342,885	110,036	32.1	.	.
Adults (18+)	813,618	241,932	29.7	.	.
All(6 mnths +)	1,156,503	351,968	30.4	.	.

* 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	136,631	21,566	15.8
Diabetes	157,334	45,138	28.7
Pregnant	8,642	2,943	34.1

* 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	15
Alaska	5
Albuquerque	8
Bemidji	3
Billings	8
California	21
Nashville	14
Navajo	7
Oklahoma	18
Phoenix	18
Portland	22
Tucson	1
All Areas	140

- 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.