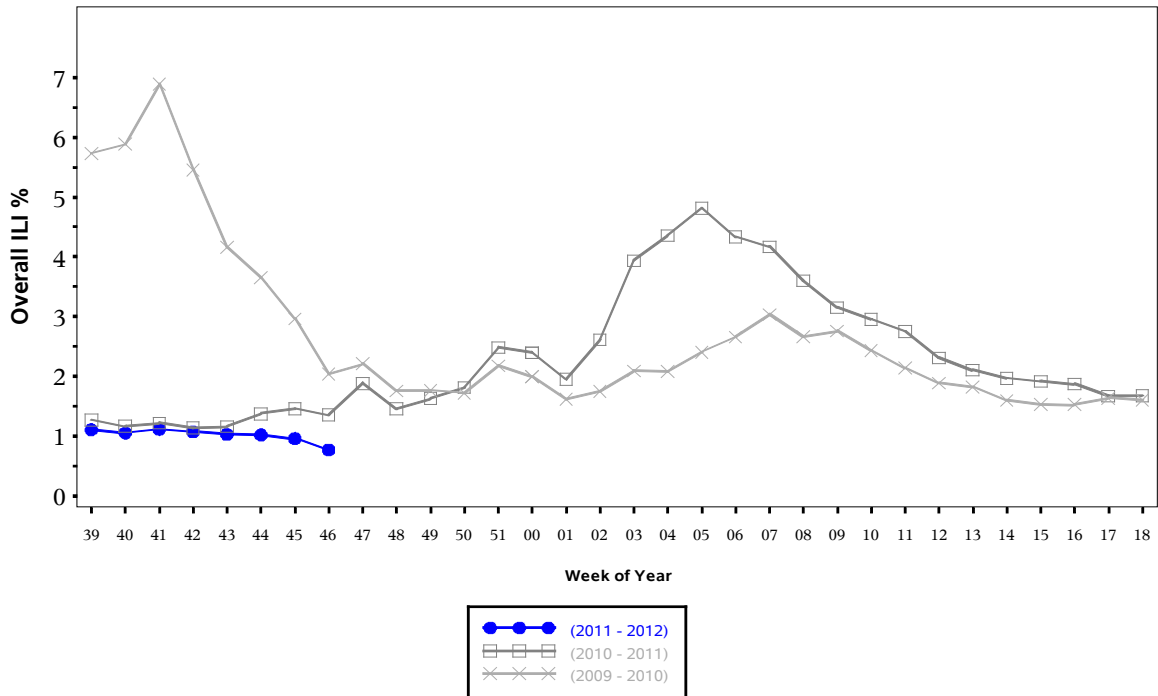


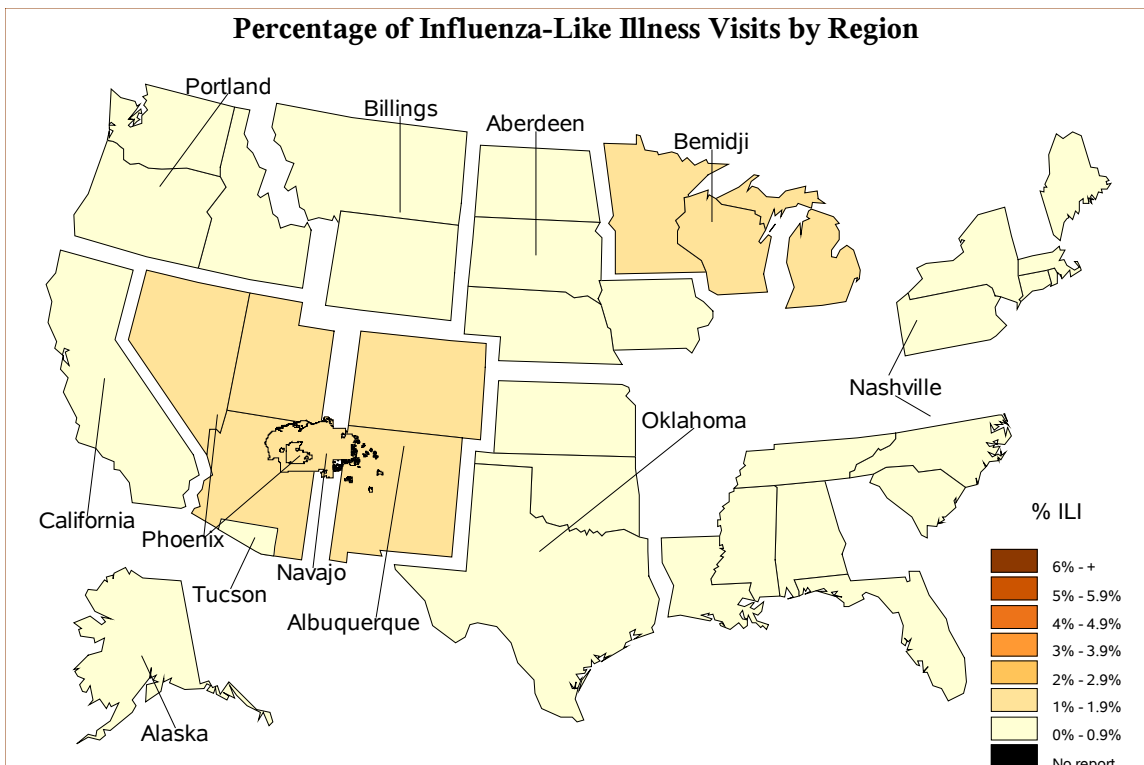


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#7 (Week 46: 11/13/2011 – 11/19/2011)

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



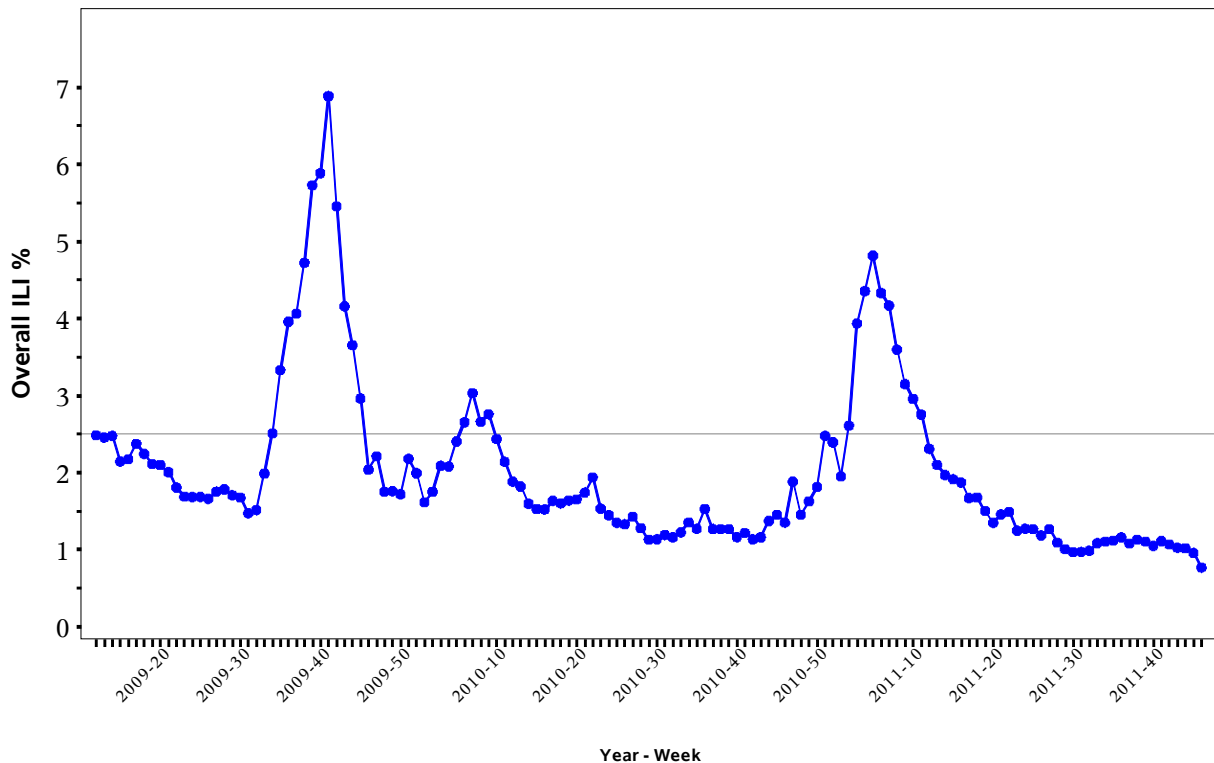
All data are preliminary and may change as more reports are received.



% Visits for ILI Compared to Previous Week

IHS Area	% in week 45	% in week 46
NATIONAL	1.0	0.8
Aberdeen	0.9	0.5
Alaska	1.1	0.5
Albuquerque	1.2	1.1
Bemidji	0.9	1.2
Billings	1.2	0.9
California	0.7	0.7
Nashville	1.0	0.6
Navajo	1.5	1.1
Oklahoma	0.5	0.5
Phoenix	1.3	1.0
Portland	0.6	0.6
Tucson	0.2	0.2

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 11/19/2011

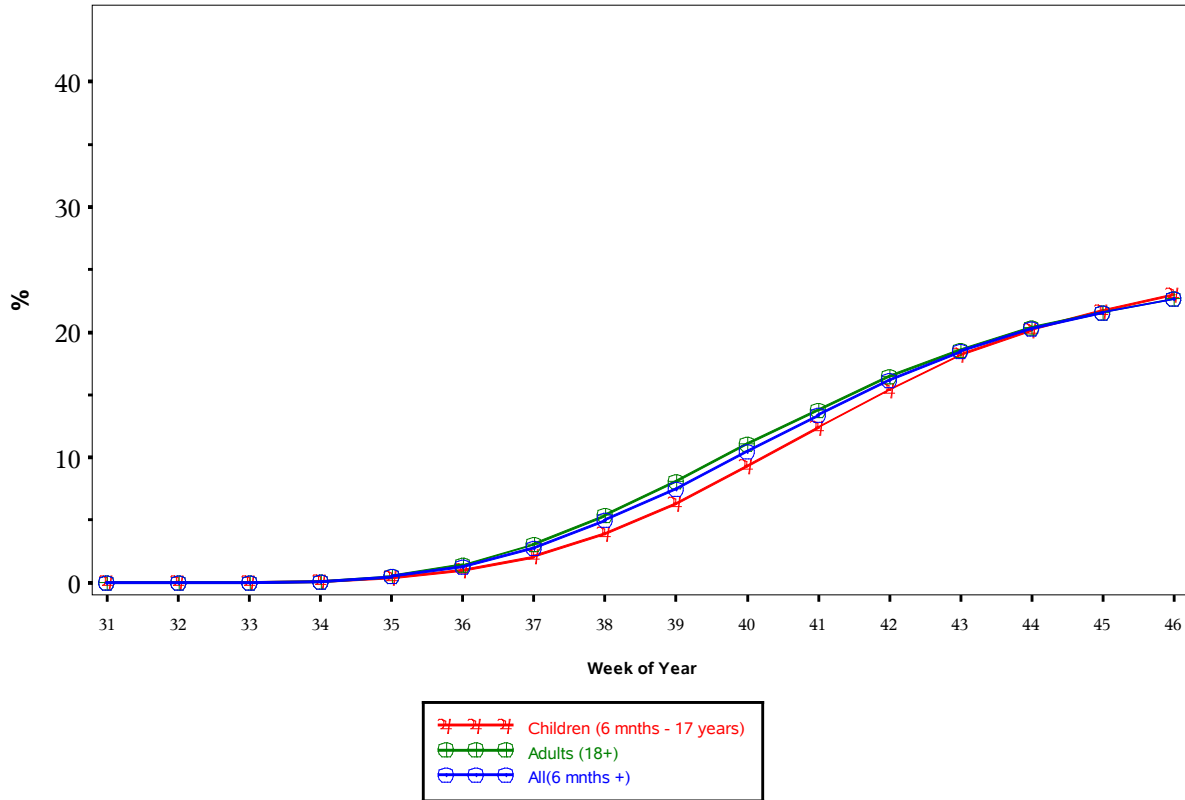


All data are preliminary and may change as more reports are received.
 The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous two seasons plus two standard deviations

IHS Influenza Vaccination Surveillance

- As of 11/19/2011, sites reporting to the IIAS have administered 271,820 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 46 (11/19/2011), 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	27,010	10,040	36.1	1,593	5.8
2-4 years	72,688	16,116	21.3	1,251	1.7
5-17 years	239,585	54,663	22.0	.	.
18-49 years	514,170	95,564	17.9	.	.
50-64 years	184,725	56,208	29.4	.	.
65+ years	100,884	36,385	34.6	.	.
Children (6 mnths - 17 years)	339,283	80,819	23.0	.	.
Adults (18+)	799,779	188,157	22.7	.	.
All(6 mnths +)	1,139,062	268,976	22.8	.	.

* 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	133,276	17,157	12.5
Diabetes	152,419	35,414	22.5
Pregnant	7,993	2,368	28.4

* 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	8
Albuquerque	7
Bemidji	3
Billings	8
California	23
Nashville	11
Navajo	6
Oklahoma	21
Phoenix	17
Portland	22
Tucson	1
All Areas	143

- 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