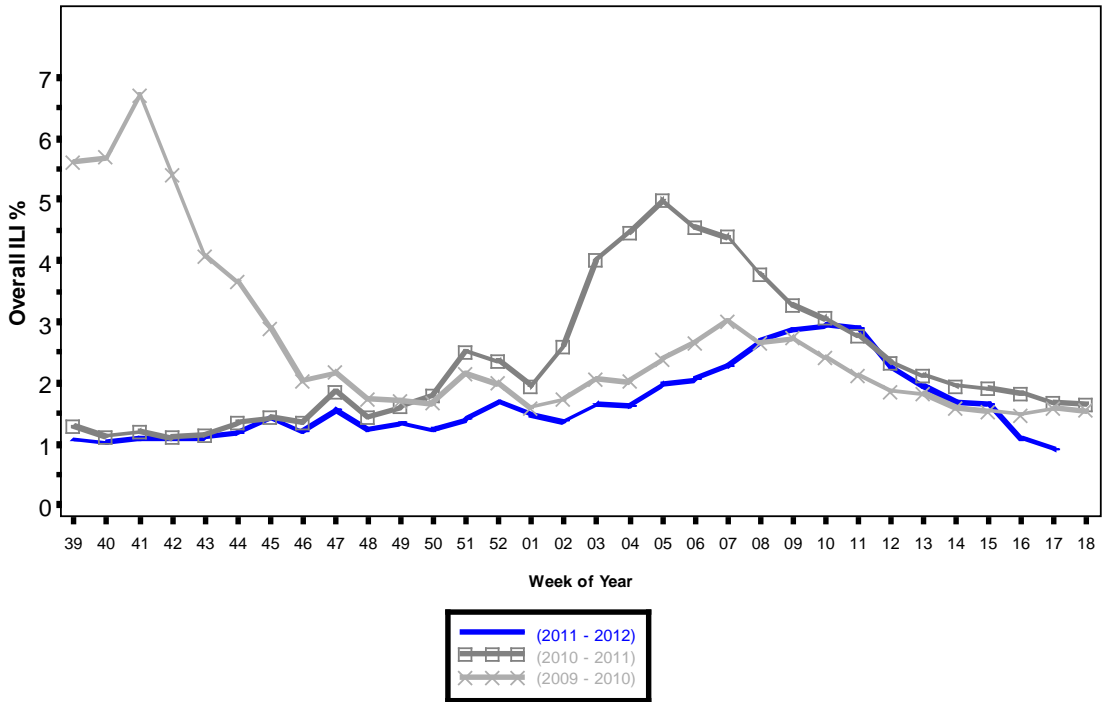


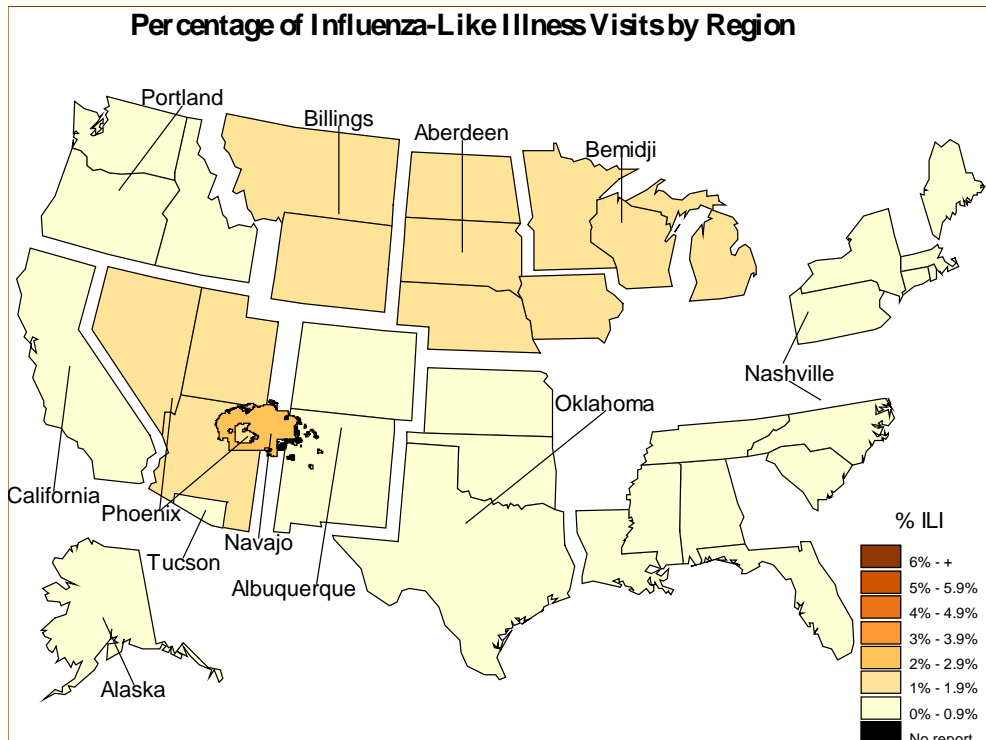


Indian Health Service
 Division of Epidemiology and Disease
 Prevention
 Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#30 (Week 17: 4/22/2012 – 4/28/2012)

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

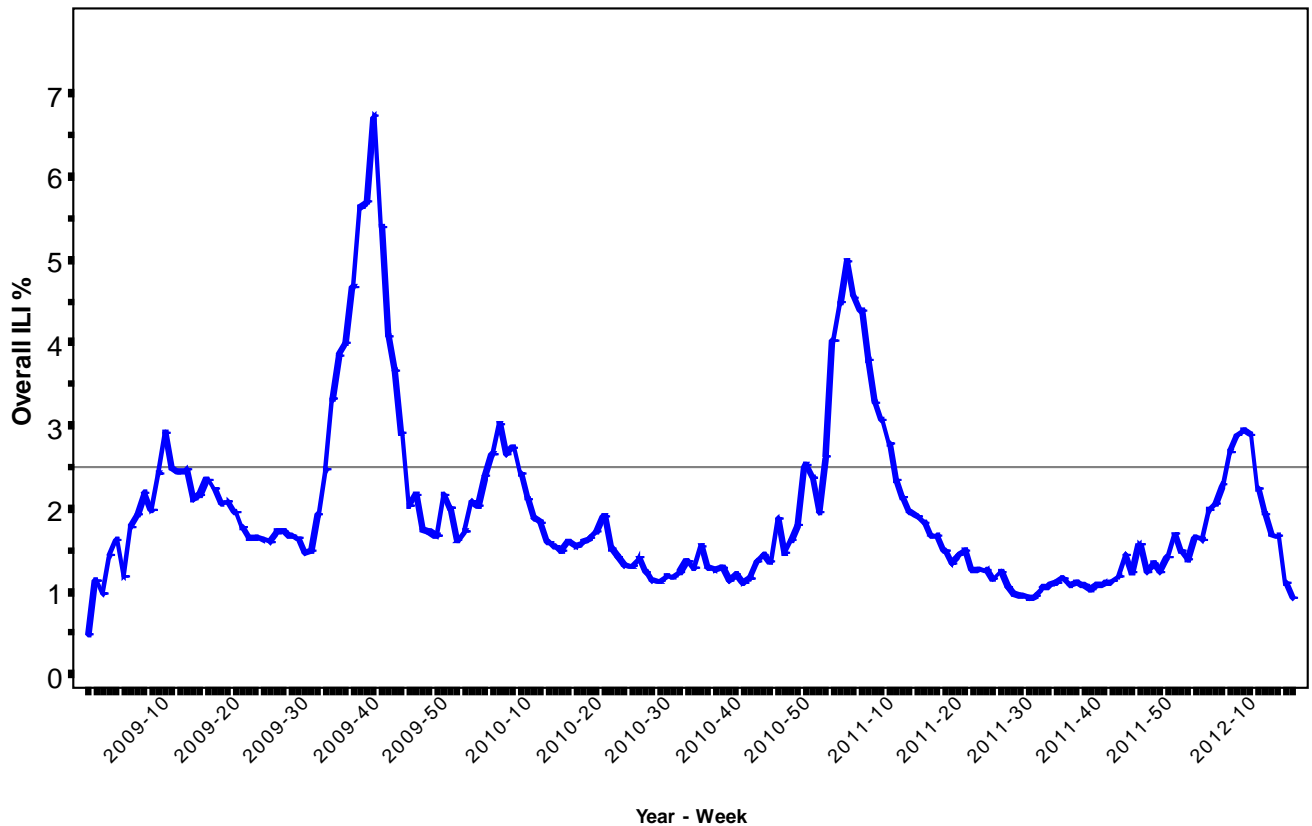
IHS Area	% in week 16	% in week 17
NATIONAL	1.1	0.9
Aberdeen	1.2	1.1
Alaska	0.4	0.5
Albuquerque	1.1	0.9
Bemidji	1.9	1.0
Billings	1.2	1.0
California	0.5	0.5
Nashville	0.7	0.7
Navajo	2.8	2.3
Oklahoma	0.3	0.3
Phoenix	1.4	1.2
Portland	0.7	0.8
Tucson	0.4	0.3

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 04/28/2012



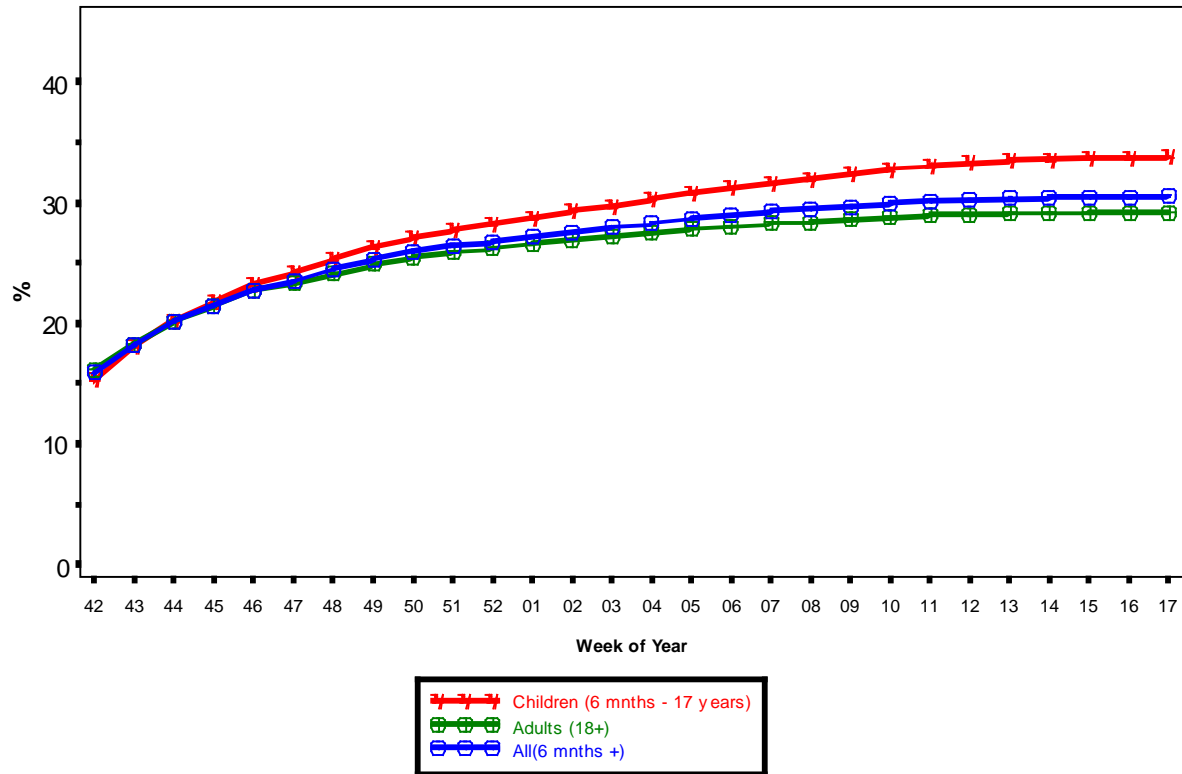
All data are preliminary and may change as more reports are received.

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 4/28/2012, sites reporting to the IIAS have administered 403,765 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.

Influenza Vaccine Coverage, IHS Influenza Awareness System Weeks 42 (10/16/2011) through 17 (04/28/2012), 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	29,267	19,269	65.8	7,491	25.6
2-4 years	76,407	26,293	34.4	3,231	4.2
5-17 years	258,064	82,253	31.9	.	.
18-49 years	557,246	140,010	25.1	.	.
50-64 years	202,666	77,020	38.0	.	.
65+ years	111,274	48,198	43.3	.	.
Children (6 mnths - 17 years)	363,738	127,815	35.1	.	.
Adults (18+)	871,186	265,228	30.4	.	.
All (6 mnths +)	1,234,924	393,043	31.8	.	.

* 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	143,897	23,513	16.3
Diabetes	165,582	48,965	29.6
Pregnant	9,397	3,330	35.4

* 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

Summary

- This report includes data from the following # of RPMS databases:

IHS Area	# of RPMS Databases Reporting
Aberdeen	17
Alaska	11
Albuquerque	6
Bemidji	5
Billings	9
California	17
Nashville	15
Navajo	8
Oklahoma	19
Phoenix	20
Portland	21
Tucson	2
All Areas	150

- ILI activity continues to decrease nationwide for both IHS and the general U.S.