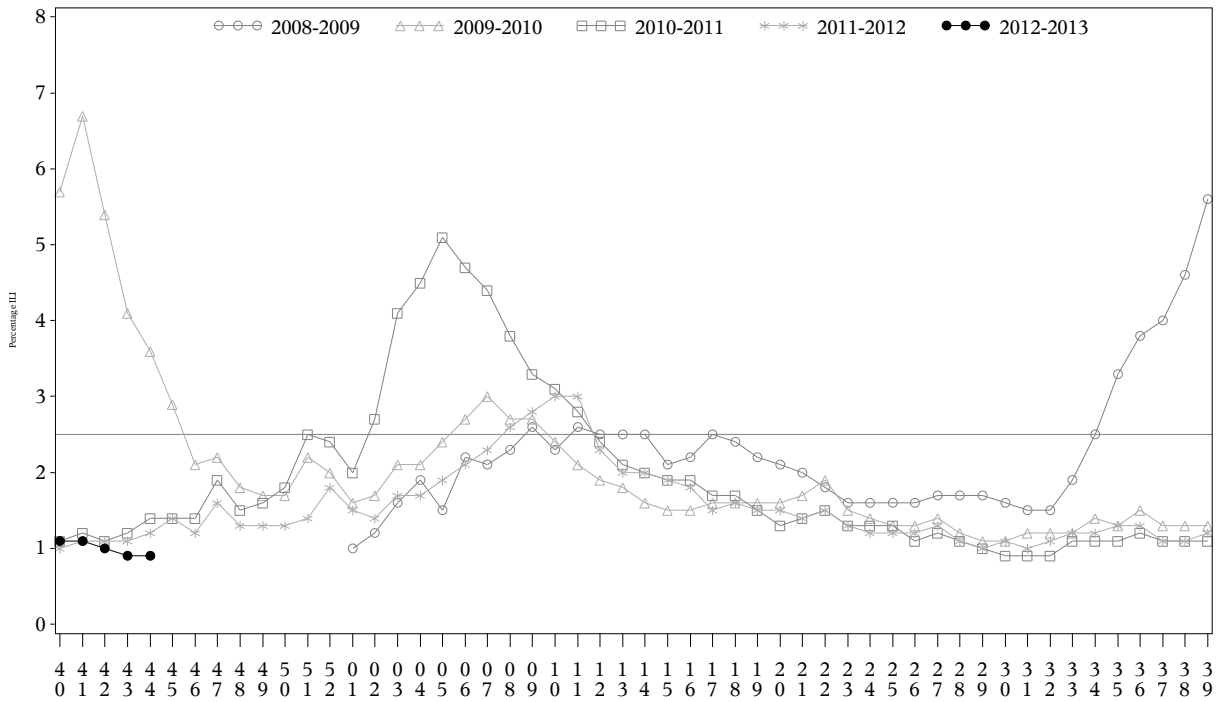


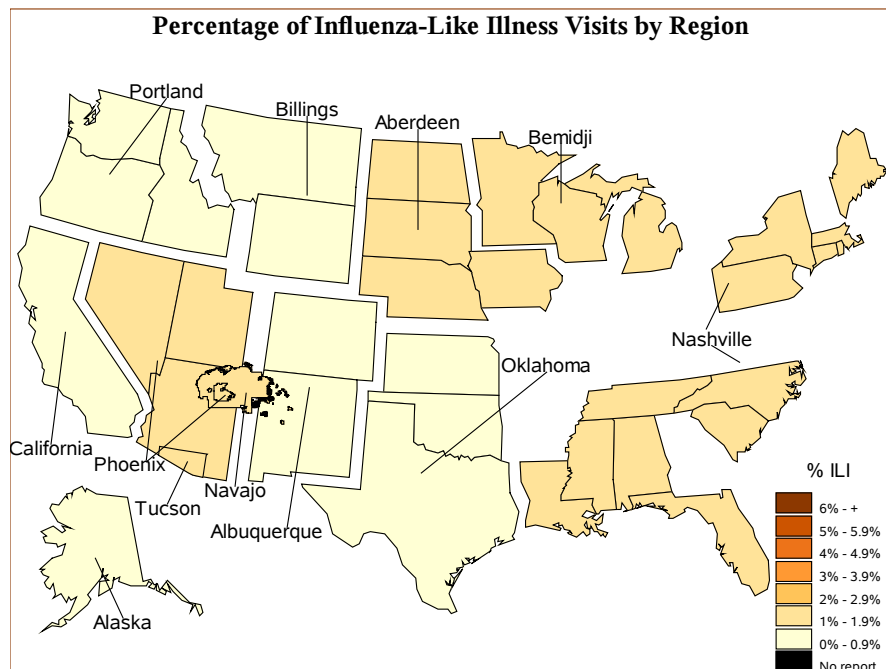


**Indian Health Service**  
 Division of Epidemiology and Disease  
 Prevention  
 Influenza Surveillance Report  
**IHS Influenza Awareness System (IIAS)**  
**#5 (Week 44: 10/27/2012 – 11/03/2012)**

All IHS Areas  
 Influenza-Like Illness (ILI) for All Surveillance Years  
 Percentage of Visits for ILI per week  
 01/04/09 to 11/03/12



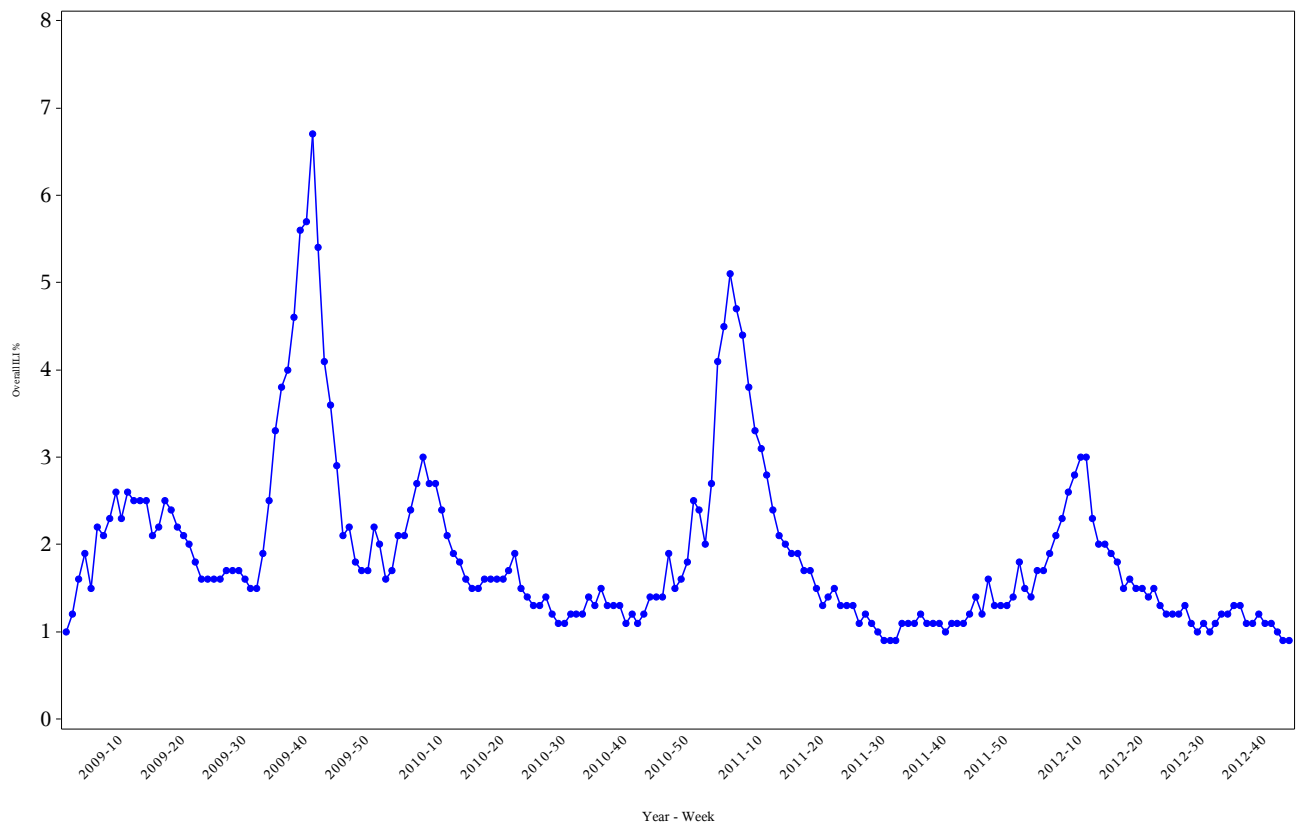
Percentage of ILI visits is number of ILI visits divided by total number of daily visits.  
 The baseline is the mean percentage of ILI patient visits during non-influenza weeks for the previous two seasons plus two standard deviations.



## Percent ILI Visits Current week compared to previous week

IHS Areas	% in Week 43	% in Week 44
NATIONAL	0.9	0.9
ABERDEEN	1.7	1.5
ALASKA	0.3	0.2
ALBUQUERQUE	0.6	0.9
BEMIDJI	0.7	1.0
BILLINGS	0.5	0.8
CALIFORNIA	0.6	0.5
NASHVILLE	1.8	1.1
NAVAJO	1.3	1.3
OKLAHOMA	0.5	0.5
PHOENIX	0.9	1.2
PORTLAND	0.6	0.5
TUCSON	2.2	1.1

All IHS Areas  
Influenza-Like Illness (ILI) All Surveillance Years - Continuous  
Percentage of Visits for ILI per week  
01/04/09 to 11/03/12

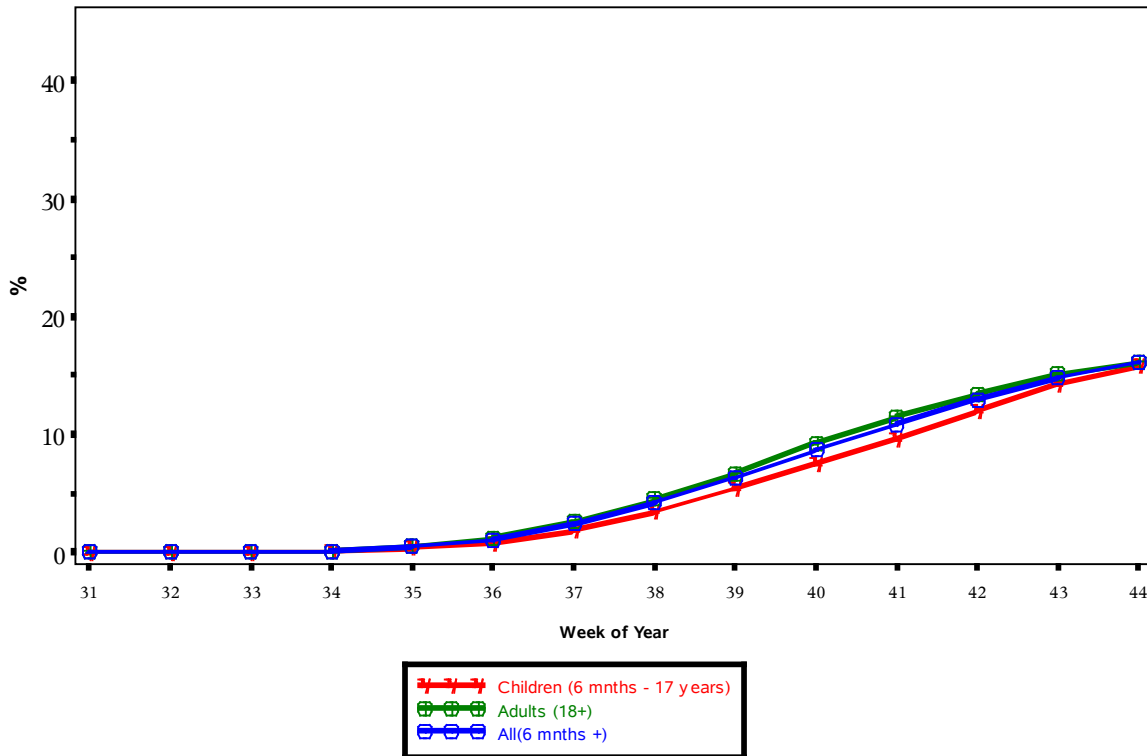


Percentage of ILI visits is number of ILI visits divided by total number of daily visits.

## IHS Influenza Vaccination Surveillance

- As of 11/03/2012, sites reporting to the IIAS have administered 211,971 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical\*patients.

**Influenza Vaccine Coverage, IHS Influenza Awareness System**  
Weeks 31 (07/29/2012) through 44 (11/03/2012), 2012 - 2013



(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	29,457	7,318	24.8	861	2.9
2-4 years	75,530	11,237	14.9	621	0.8
5-17 years	259,703	41,970	16.2	.	.
18-49 years	560,946	73,584	13.1	.	.
50-64 years	206,763	45,959	22.2	.	.
65+ years	113,160	30,421	26.9	.	.
Children (6 mths - 17 years)	364,690	60,525	16.6	.	.
Adults (18+)	880,869	149,964	17.0	.	.
All(6 mths +)	1,245,559	210,489	16.9	.	.

\* 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 Influenza Vaccination Type

Area	CVX 15 Flu HX*	CVX 16 Flu Whole*	CVX 88 Flu NOS**	CVX 111 Flu- Nasal	CVX 135 Flu- High	CVX 140 Flu P-free	CVX 141 Flu	CVX 144 Flu-derm	Proc 99.52 Vac Flu	ICD-9 V04.81 Vac Flu	CPT Billing Codes+	Cumulative # of Doses Seasonal Flu
ABR	2122	.	10	1876	219	3639	13382	13	1	1266	129	22657
ALA	3	.	4	142	142	3218	1441	4	273	41	589	5857
ABQ	274	.	142	363	234	1775	6866	.	.	81	99	9834
BEM	187	5	161	365	30	1097	4887	2	.	502	56	7292
BIL	52	.	52	1565	431	6392	6326	5	.	99	176	15098
CA	223	.	115	803	415	1549	7641	575	.	193	127	11641
NAS	3067	10	187	300	6	1065	1868	74	.	205	79	6861
NAV	86	.	66	923	22	3589	42358	4	17	153	417	47635
OKL	11457	3	476	2161	1096	8944	23686	222	9	776	279	49109
PHX	730	.	72	1733	409	9889	16792	55	3	252	342	30277
POR	72	.	192	805	128	1783	8989	12	.	182	158	12321
TUC	3	.	8	25	.	3151	1612	.	1	96	52	4948
	<b>18276</b>	<b>18</b>	<b>1485</b>	<b>11061</b>	<b>3132</b>	<b>46091</b>	<b>135848</b>	<b>966</b>	<b>304</b>	<b>3846</b>	<b>2503</b>	<b>223530</b>

\* CVX Codes 15 and 16 should not be used to document flu vaccines given this flu season.

\*\* CVX Code 88 should only be used to document flu vaccines given elsewhere when flu vaccine type is unknown.

+ CPT Flu codes include: 90654 90655 90656 90657 90658 90659 90660 90661 90662 90724 G0008 G8108.

## Summary

- This report includes data from the following number of RPMS databases and facilities :

<b>IHS Area</b>	<b># of RPMS Databases Reporting</b>	<b># of Facilities* Reporting</b>
ABERDEEN	17	31
ALASKA	6	61
ALBUQUERQUE	6	8
BEMIDJI	4	11
BILLINGS	13	26
CALIFORNIA	18	35
NASHVILLE	16	22
NAVAJO	6	30
OKLAHOMA	21	35
PHOENIX	17	30
PORTLAND	21	26
TUCSON	1	11
NATIONAL	146	326

\* Includes Hospitals, Health facilities, Alaska Native Village clinics, and Other Health Locations.

- Nationwide, ILI activity continues to be low
- Influenza vaccination is underway.