



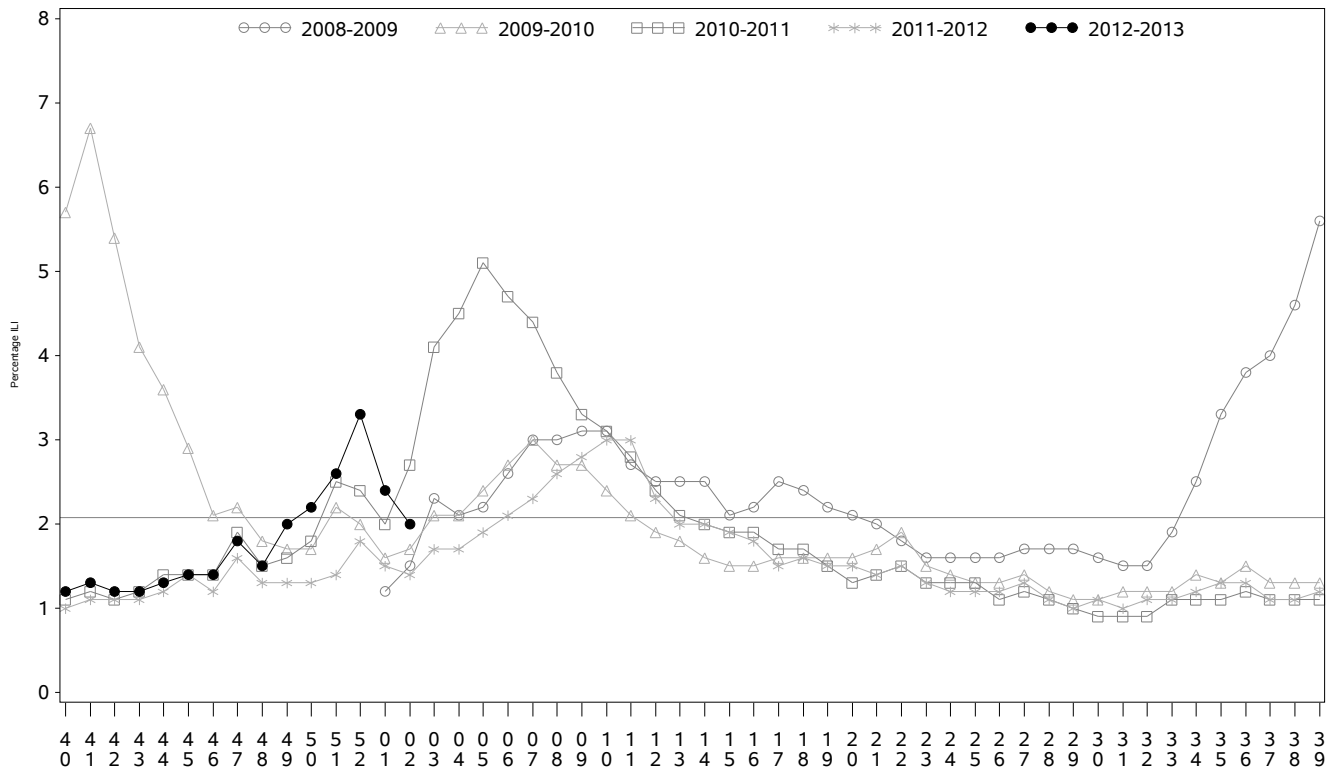
**Indian Health Service**  
 Division of Epidemiology and Disease Prevention  
 Influenza Surveillance Report

**IHS Influenza Awareness System (IIAS)**  
**#15 (Week 2: 1/6/2013– 01/12/13)**

**Summary**

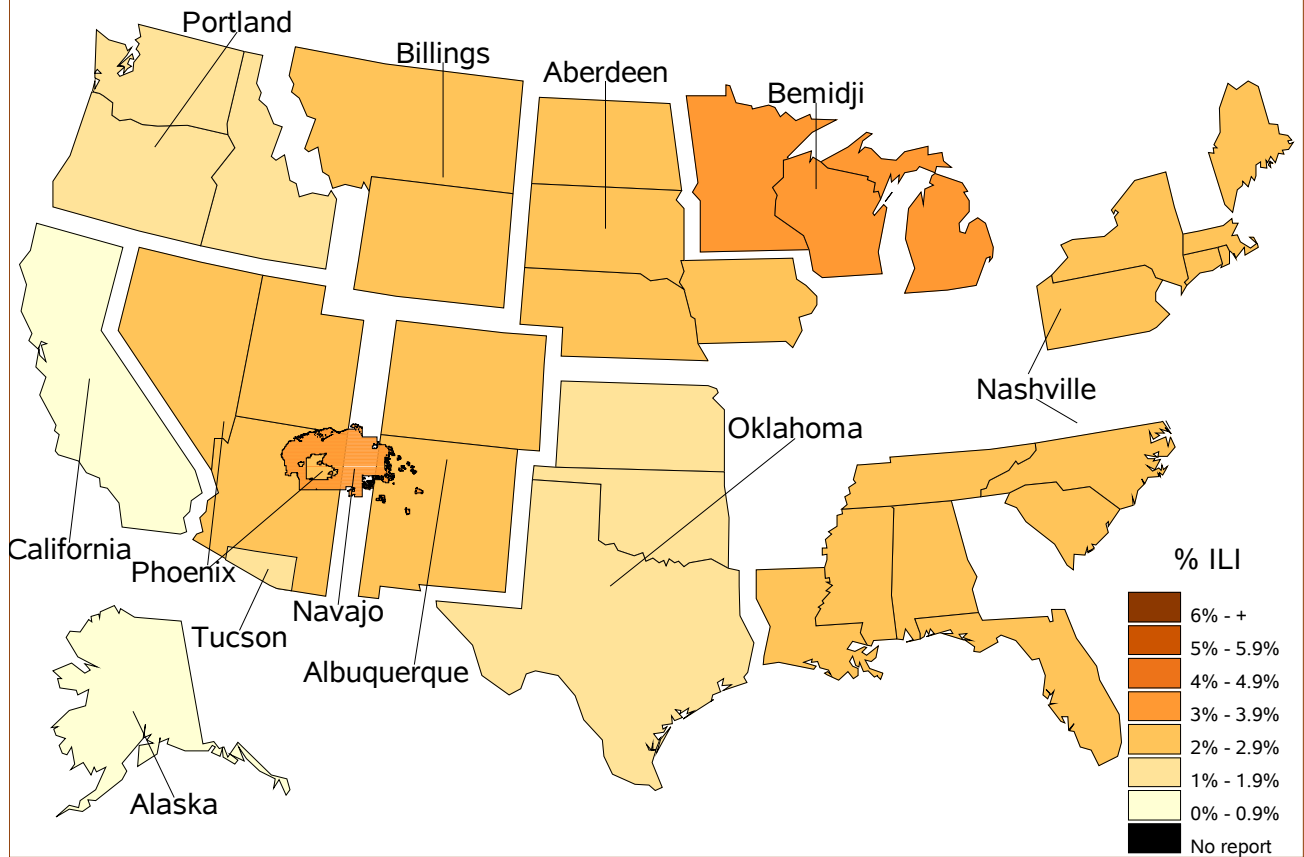
- Influenza activity is widespread. This week's report continues to indicate an overall decrease in influenza-like-illness outpatient visits.
- Influenza vaccine coverage is increasing, but many patients remain unvaccinated.

All IHS Areas  
 Influenza-Like Illness (ILI) for All Surveillance Years  
 Percentage of Visits for ILI per week  
 01/04/09 to 01/12/13



Percentage of ILI visits is number of ILI visits divided by total number of daily visits.  
 The horizontal line represents the 2012-2013 baseline. The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous three seasons plus two standard deviations.

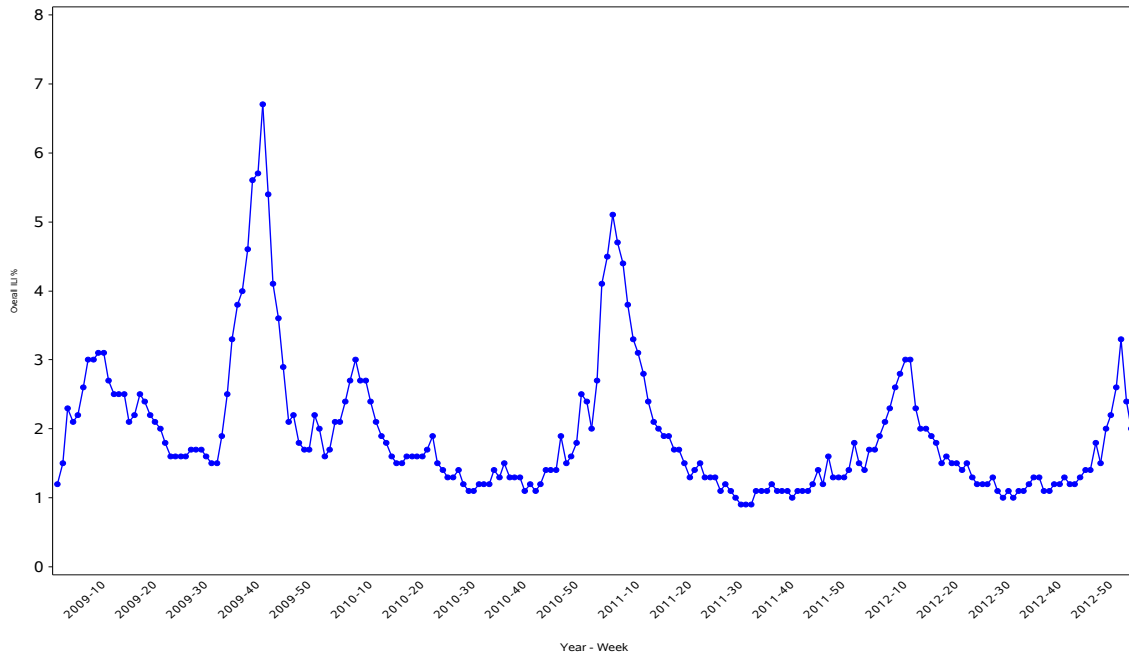
## Percentage of Influenza-Like Illness Visits by Region For Week: 2



### Percent ILI Visits Current week compared to previous week

IHS Areas	% in Week 1	% in Week 2
NATIONAL	2.4	2.0
ABERDEEN	2.6	2.3
ALASKA	1.0	0.6
ALBUQUERQUE	1.9	2.4
BEMIDJI	1.9	3.2
BILLINGS	2.9	2.9
CALIFORNIA	1.0	0.9
NASHVILLE	4.1	2.3
NAVAJO	4.1	3.3
OKLAHOMA	1.9	1.3
PHOENIX	2.7	2.1
PORTLAND	1.7	1.9
TUCSON	1.9	1.2

All IHS Areas  
 Influenza-Like Illness (ILI) All Surveillance Years - Continuous  
 Percentage of Visits for ILI per week  
 01/04/09 to 01/12/13

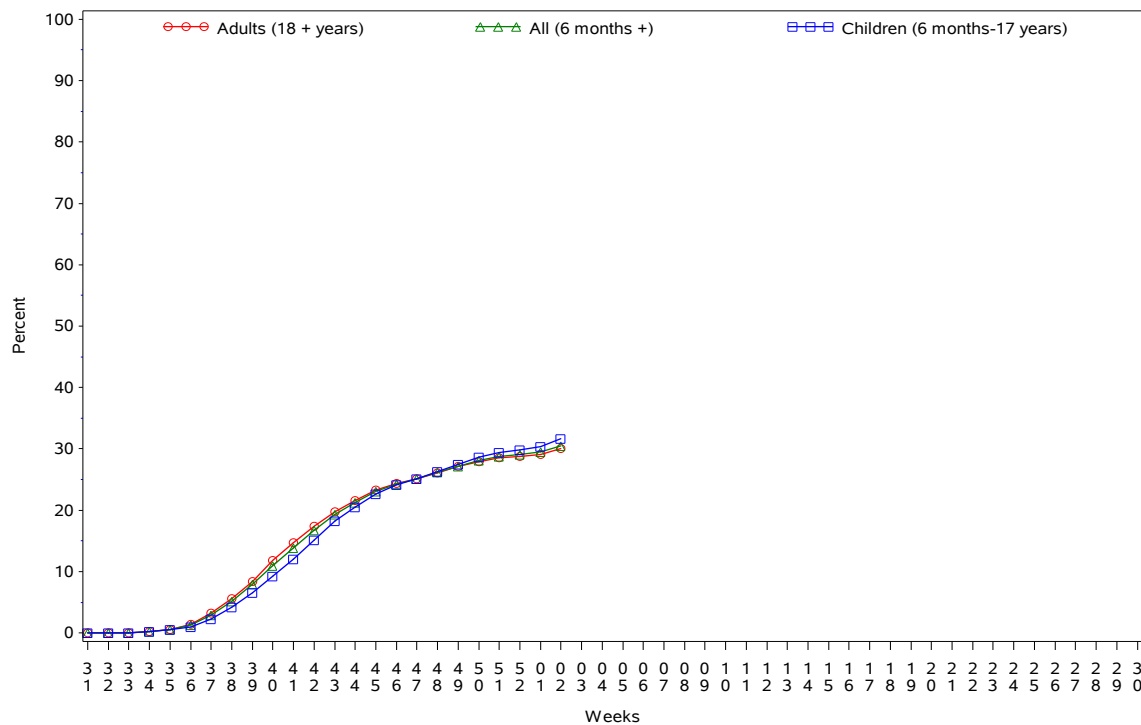


Percentage of ILI visits is number of ILI visits divided by total number of daily visits.

### IHS Influenza Vaccination Surveillance

- As of 01/12/2013, sites reporting to the IIAS have administered 352,160 doses of seasonal influenza vaccine. Coverage estimates below exclude sites that did not provide Active Clinical User denominator data.

All IHS Areas  
 Cumulative One-Dose Seasonal Influenza Vaccine Coverage  
 08/01/12 to 01/12/13  
 Active Clinical Population



## Influenza Vaccination Coverage by Age Group\*

Age Group	Active Clinical Population**	Seasonal Flu Vaccine (At least 1 Dose)***	% Seasonal Flu (At least 1 Dose)	Seasonal Flu Vaccine (At least 2 Doses)	% Seasonal Flu (At least 2 Doses)	Total #Doses Administered****
0 - 5 months	5,358	395	7.4	70	1.3	466
6 - 23 months	26,895	13,602	50.6	3,448	12.8	17,415
2 - 4 years	66,071	19,577	29.6	760	1.2	20,950
5 - 17 years	229,581	69,043	30.1	896	0.4	72,706
18 - 49 years	489,200	116,705	23.9	1,405	0.3	122,041
50 - 64 years	179,256	69,290	38.7	960	0.5	72,757
65 + years	97,576	43,825	44.9	751	0.8	46,291
Children (6 months-17 years)	322,547	102,222	31.7	5,104	1.6	111,071
Adults (18 + years)	766,032	229,820	30.0	3,116	0.4	241,089
All (6 months +)	1,088,579	332,042	30.5	8,220	0.8	352,160

\* Limited to sites that exported both doses administered and active clinical population data.

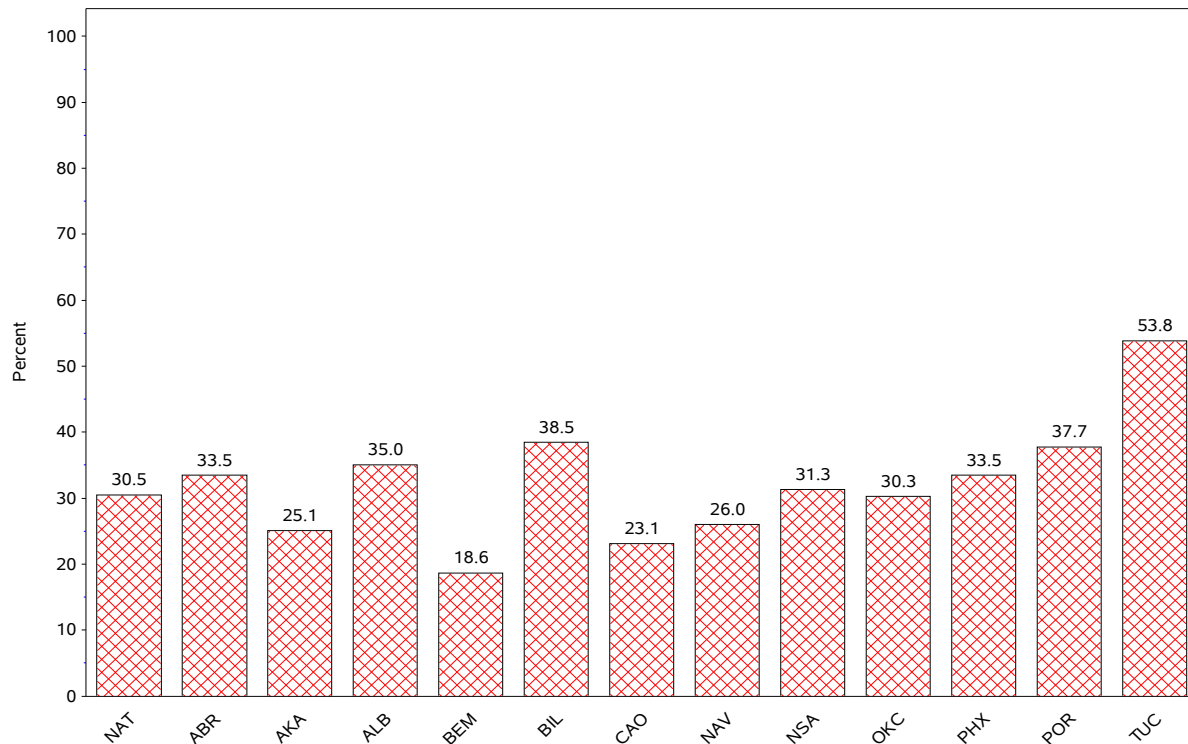
\*\* Active Clinical is defined as patients who have had a least 2 visits in the last 3 years.

\*\*\* Number of unique patients with at least 1 dose.

\*\*\*\* Total # Doses Administered = All doses administered to patients including doses not included in coverage calculation due to lack of Active Clinical Population data.

## Influenza Vaccine Coverage by IHS Area – 1 dose, 6 Months and older

All IHS Areas  
Influenza Vaccine Coverage by Age Groups - All (6 months +)  
for National and Area  
08/01/12 to 01/12/13



## Influenza Vaccination Codes

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- Intraderm	Proc 99.52 Vac Inf	ICD- 9 V04.81 Vac Flu	CPT Billing Codes+	Cumulative # of Doses Seasonal Flu
ABR	3055	.	88	2693	283	6009	21843	74	3	1862	174	36084
AKA	280	.	14	551	60	5758	6269	62	539	66	1356	14955
ALB	1180	.	275	1718	509	3880	16226	221	.	200	280	24489
BEM	218	5	264	485	34	1697	6750	3	.	552	61	10069
BIL	117	.	163	2494	541	10466	9384	6	.	202	201	23574
CAO	489	.	203	1287	547	2672	12182	843	.	279	247	18749
NSA	3984	13	310	531	13	2232	3676	177	.	271	126	11333
NAV	124	.	228	1553	39	5255	54817	5	26	191	738	62976
OKC	12261	5	2068	3860	1512	15225	48871	388	109	1267	595	86161
PHX	910	.	194	2682	635	15916	27052	56	5	373	691	48514
POR	204	1	525	1859	243	3867	16760	103	.	293	388	24243
TUC	4	.	13	48	1	4885	2397	.	1	164	95	7608
	<b>22826</b>	<b>24</b>	<b>4345</b>	<b>19761</b>	<b>4417</b>	<b>77862</b>	<b>226227</b>	<b>1938</b>	<b>683</b>	<b>5720</b>	<b>4952</b>	<b>368755</b>

## Exporting Databases and Facilities

IHS Area	# of RPMS Databases Reporting*	# of Facilities Reporting**
NATIONAL	156	335
ABERDEEN	18	31
ALASKA	7	58
ALBUQUERQUE	10	20
BEMIDJI	2	6
BILLINGS	13	24
CALIFORNIA	20	34
NASHVILLE	16	21
NAVAJO	6	28
OKLAHOMA	22	39
PHOENIX	19	35
PORTLAND	22	30
TUCSON	1	9

\* Exporting databases may include data from multiple facilities.

\*\* Includes only facility categories: Hospital, Health Center, Health Station, Health Location, Alaska Village Clinic.