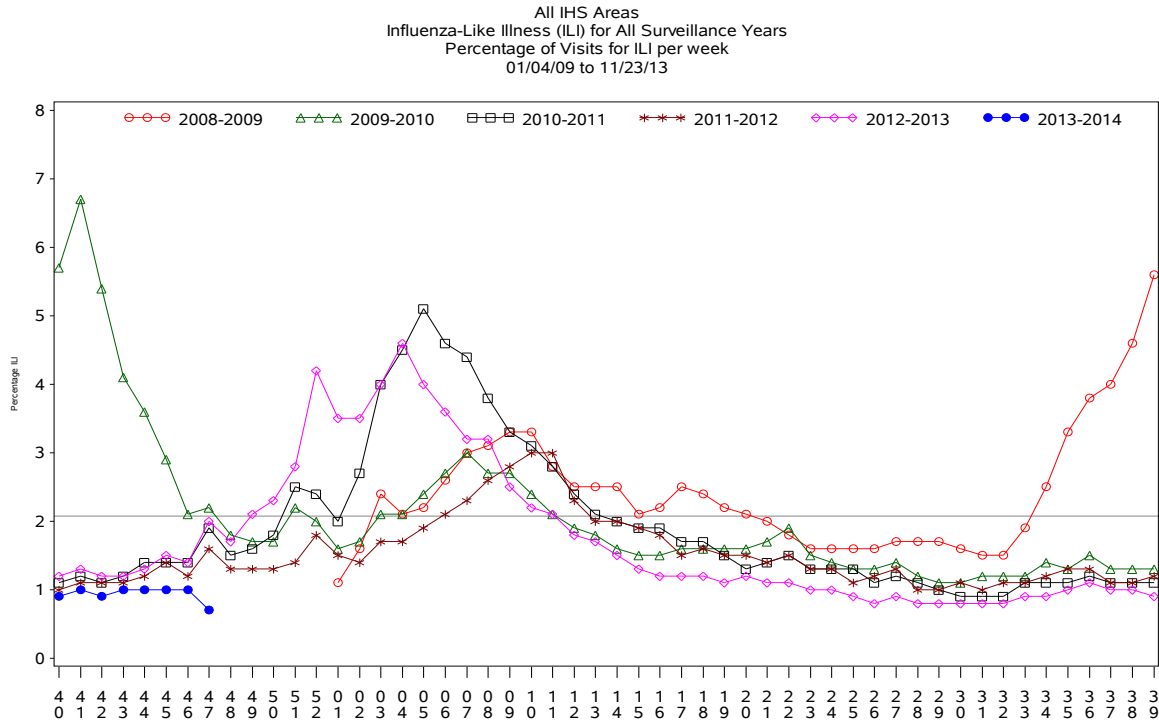
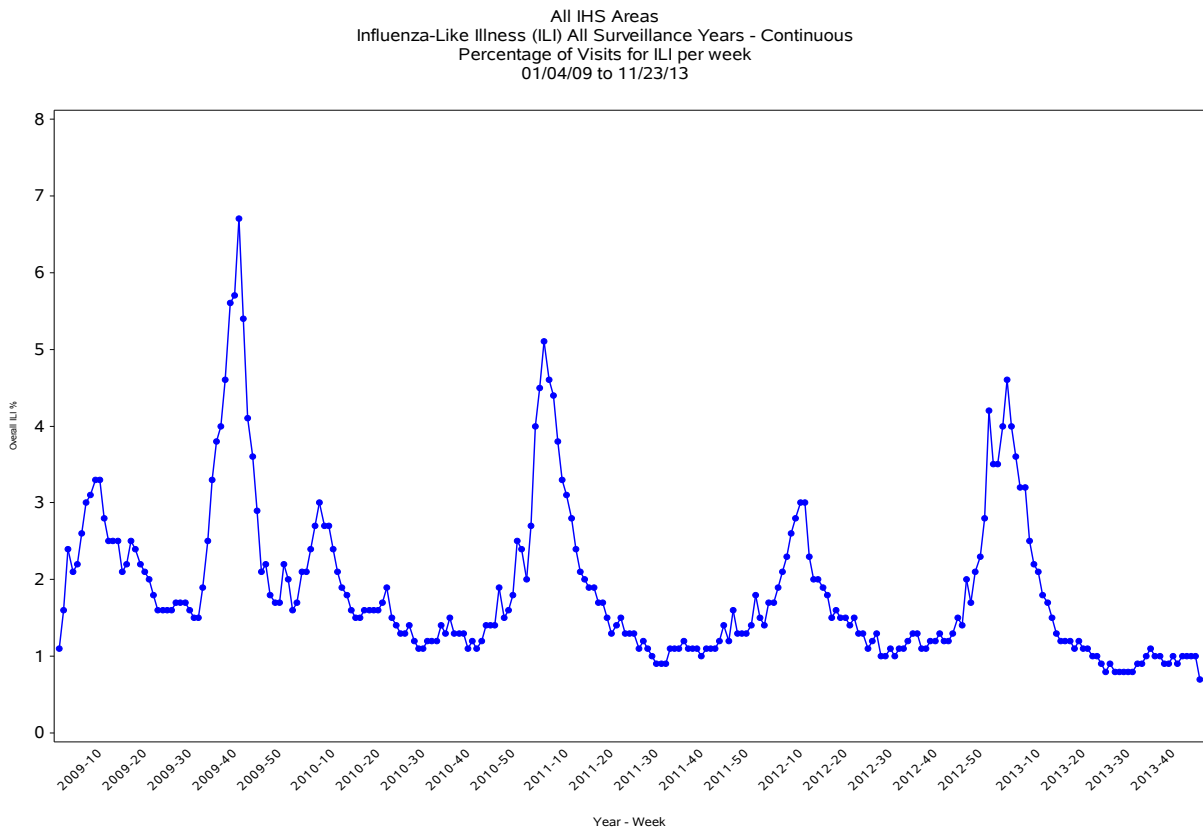




Indian Health Service
 Division of Epidemiology and Disease Prevention
Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#8 (Week 47: 11/17/2013 – 11/23/2013)

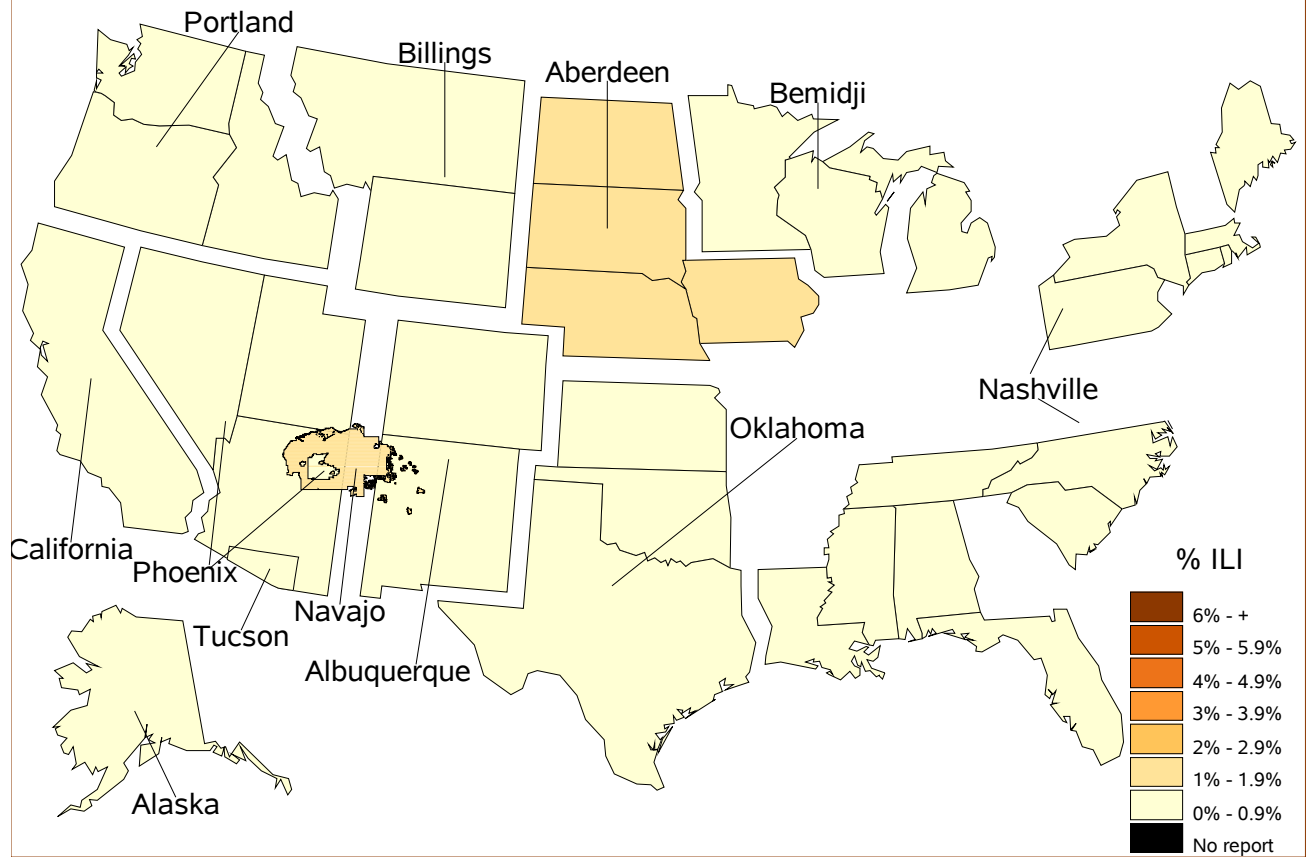


Percentage of ILI visits is number of ILI visits divided by total number of daily visits.
 The horizontal line represents the 2012-2013 baseline. The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous three seasons plus two standard deviations.



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

Percentage of Influenza-Like Illness Visits by Region For Week: 47

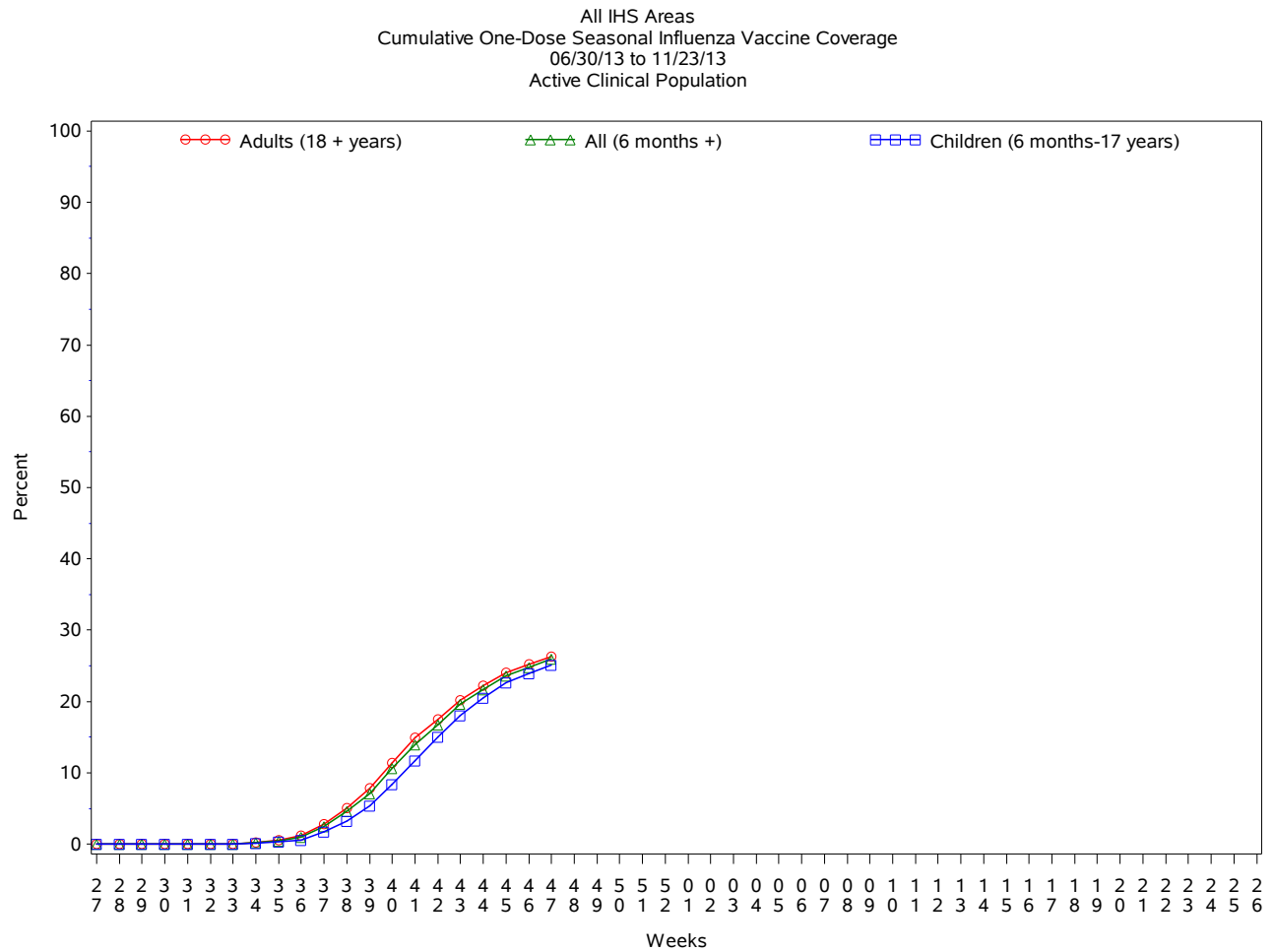


% Visits for ILI Compared to Previous Week

IHS Areas	% in Week 46	% in Week 47
NATIONAL	1.0	0.7
ABERDEEN	1.6	1.1
ALASKA	1.0	0.8
ALBUQUERQUE	1.3	0.8
BEMIDJI	0.6	0.5
BILLINGS	0.9	0.8
CALIFORNIA	0.5	0.3
NASHVILLE	1.2	0.7
NAVAJO	1.5	1.1
OKLAHOMA	0.7	0.4
PHOENIX	1.0	0.9
PORTLAND	0.7	0.6
TUCSON	0.9	0.3

IHS Influenza Vaccination* Surveillance

- As of 11/23/2013, sites reporting to the IIAS have administered 300,271 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical patients.



*** The IIAS currently does not capture some of the newer influenza vaccine codes; vaccine coverage reported here is an underestimate.**

Influenza Vaccination Coverage by 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	5,293	59	1.1	.	.	59
6 - 23 months	26,290	9,915	37.7	1,343	5.1	11,292
2 - 4 years	65,141	14,565	22.4	276	0.4	14,889
5 - 17 years	235,924	57,832	24.5	486	0.2	58,548
18 - 49 years	506,910	102,460	20.2	867	0.2	103,918
50 - 64 years	193,661	66,052	34.1	621	0.3	67,056
65 + years	105,731	43,782	41.4	440	0.4	44,568
Children (6 months-17 years)	327,355	82,312	25.1	2,105	0.6	84,729
Adults (18 + years)	806,302	212,294	26.3	1,928	0.2	215,542
All (6 months +)	1,133,657	294,606	26.0	4,033	0.4	300,271

*Data on the new influenza vaccines are not currently captured in the IIAS: therefore these are underestimates

** 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 Doses Administered by Influenza Vaccination Type*

Area	Inactive CVX Codes**	CVX 88 FLU-NOS**	CVX 111 FLU-LAIV3	CVX 135 FLU-HIGH	CVX 140 FLU-IIV3pf	CVX 141 FLU-IIV3	CVX 144 FLU-DERMAL	CVX 149 FLU-LAIV4	CVX 150 FLU-IIV4pf	CVX 153 FLU-ccIIV3	CVX 155 FLU-RIV3	CVX 158 IIV4	Proc 99.52 Vac Inf	ICD-9 V04.81 Vac Inf	CPT Billing Codes	Cumulative # of Doses Seasonal Flu
ABR	15	167	33	307	3529	13891	71	.	.	.	.	.	1	4599	535	23148
AKA	102	30	52	203	2023	5118	3	.	.	.	.	.	.	888	315	8734
ALB	6	138	13	568	3328	15001	285	.	.	.	.	.	.	1150	2211	22700
BEM	63	100	169	69	1756	6355	94	.	.	.	.	.	.	1021	341	9968
BIL	3	68	33	934	9809	4900	230	.	.	.	.	.	1	1457	1076	18511
CAO	39	104	52	462	1387	7388	10	.	.	.	.	.	.	894	270	10606
NSA	55	43	12	75	2223	3393	404	.	.	.	.	.	.	248	117	6570
NAV	237	233	61	117	4428	70822	.	1	1	.	.	1	20	1243	3074	80238
OKC	241	1386	95	1740	9351	50277	126	405	809	1	.	41	126	7388	916	72902
PHX	116	217	52	523	11848	13189	38	.	.	.	.	.	6	2842	2288	31119
POR	71	238	351	361	2755	15277	39	310	.	.	.	1	.	1351	541	21295
TUC	19	20	92	1	3969	1103	.	.	.	.	.	.	.	833	338	6375
	967	2744	1015	5360	56406	206714	1300	716	810	1	0	43	154	23914	12022	312166

* Data on the new influenza vaccines are not currently captured in the IIAS: therefore doses administered data are underestimated

** Inactive CVX Codes 15 (FLU-TIVhx), 16 (FLU-WHOLE), 123 (FLU-H5N1), and 151 (FLU-NasNOS) should not be used to document flu vaccines given this flu season.

*** CVX Code 88 (FLU-NOS) should only be used to document flu vaccines given elsewhere when flu vaccine type is unknown.

Summary

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

IHS Area	# of RPMS Databases Reporting*	# of Facilities Reporting**
NATIONAL	154	358
ABERDEEN	16	27
ALASKA	11	76
ALBUQUERQUE	13	21
BEMIDJI	3	11
BILLINGS	13	30
CALIFORNIA	6	7
NASHVILLE	17	21
NAVAJO	9	46
OKLAHOMA	23	48
PHOENIX	16	28
PORTLAND	26	34
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.

- Nationwide, ILI is low.
- Influenza vaccination is underway.