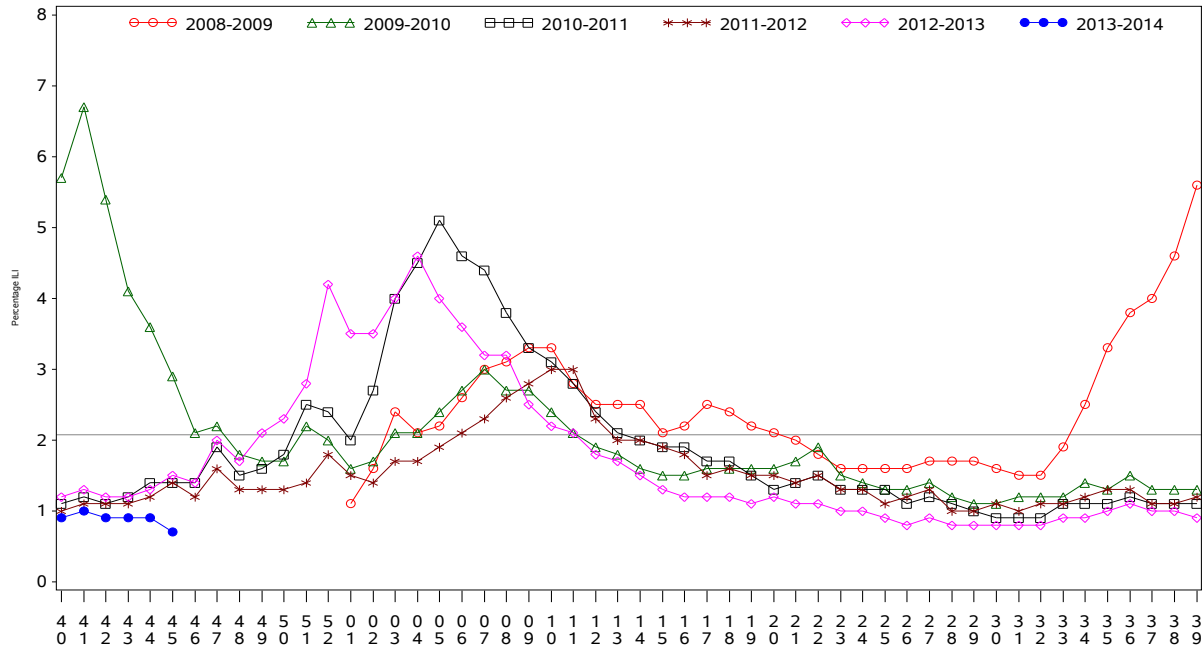




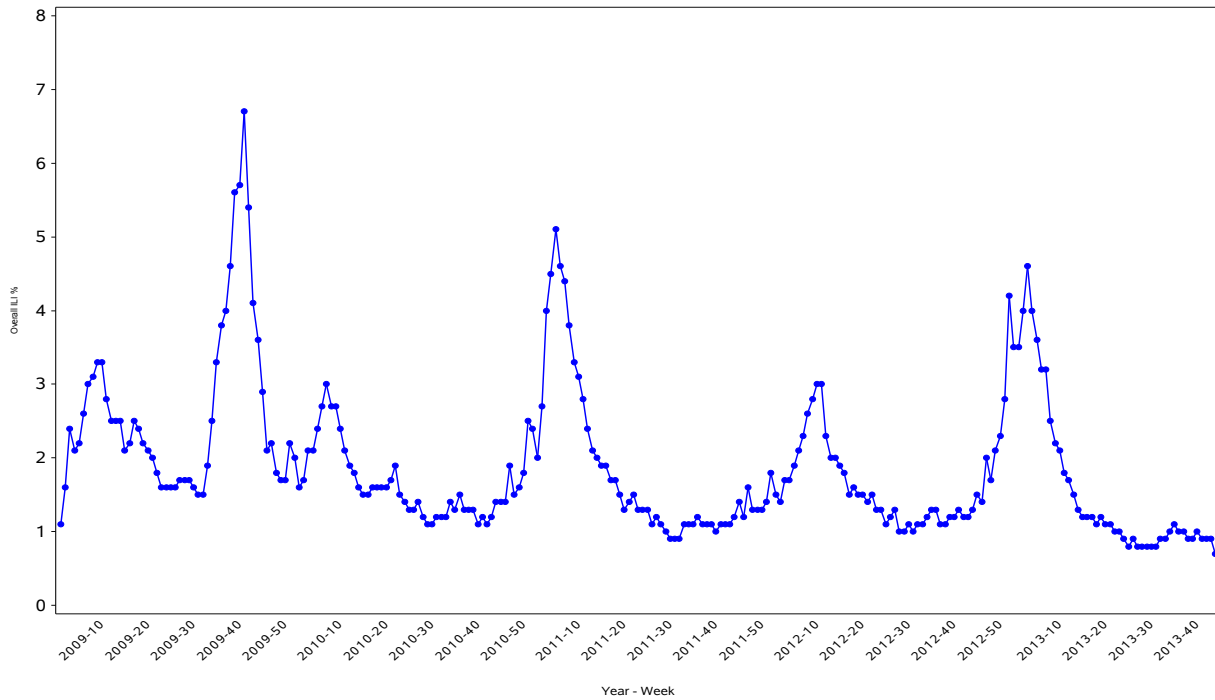
Indian Health Service
 Division of Epidemiology and Disease Prevention
Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#6 (Week 45: 11/03/2013 – 11/09/2013)

All IHS Areas
 Influenza-Like Illness (ILI) for All Surveillance Years
 Percentage of Visits for ILI per week
 01/04/09 to 11/09/13



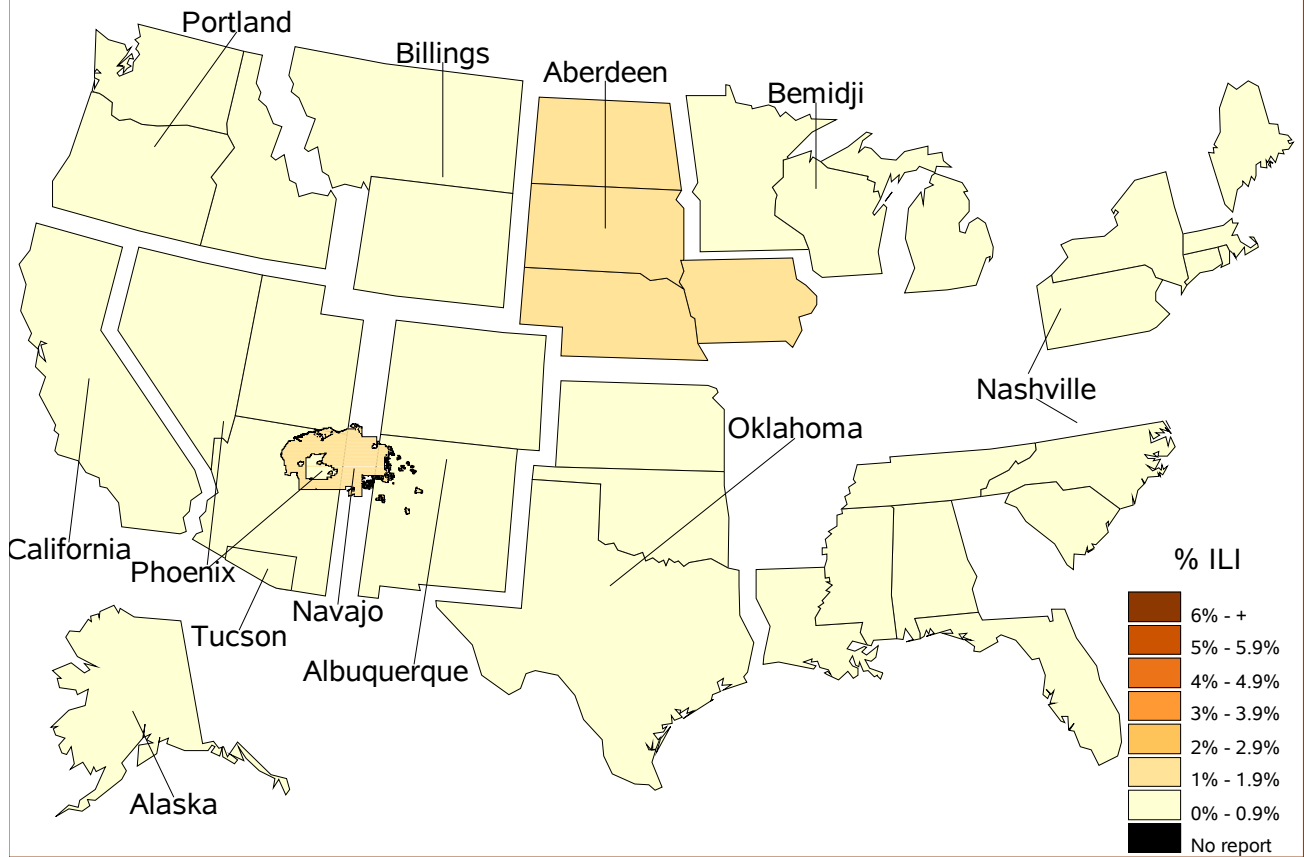
Percentage of ILI visits is number of ILI visits divided by total number of daily visits.
 The horizontal line represents the 2012-2013 baseline. The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous three seasons plus two standard deviations.

All IHS Areas
 Influenza-Like Illness (ILI) All Surveillance Years - Continuous
 Percentage of Visits for ILI per week
 01/04/09 to 11/09/13



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: 45

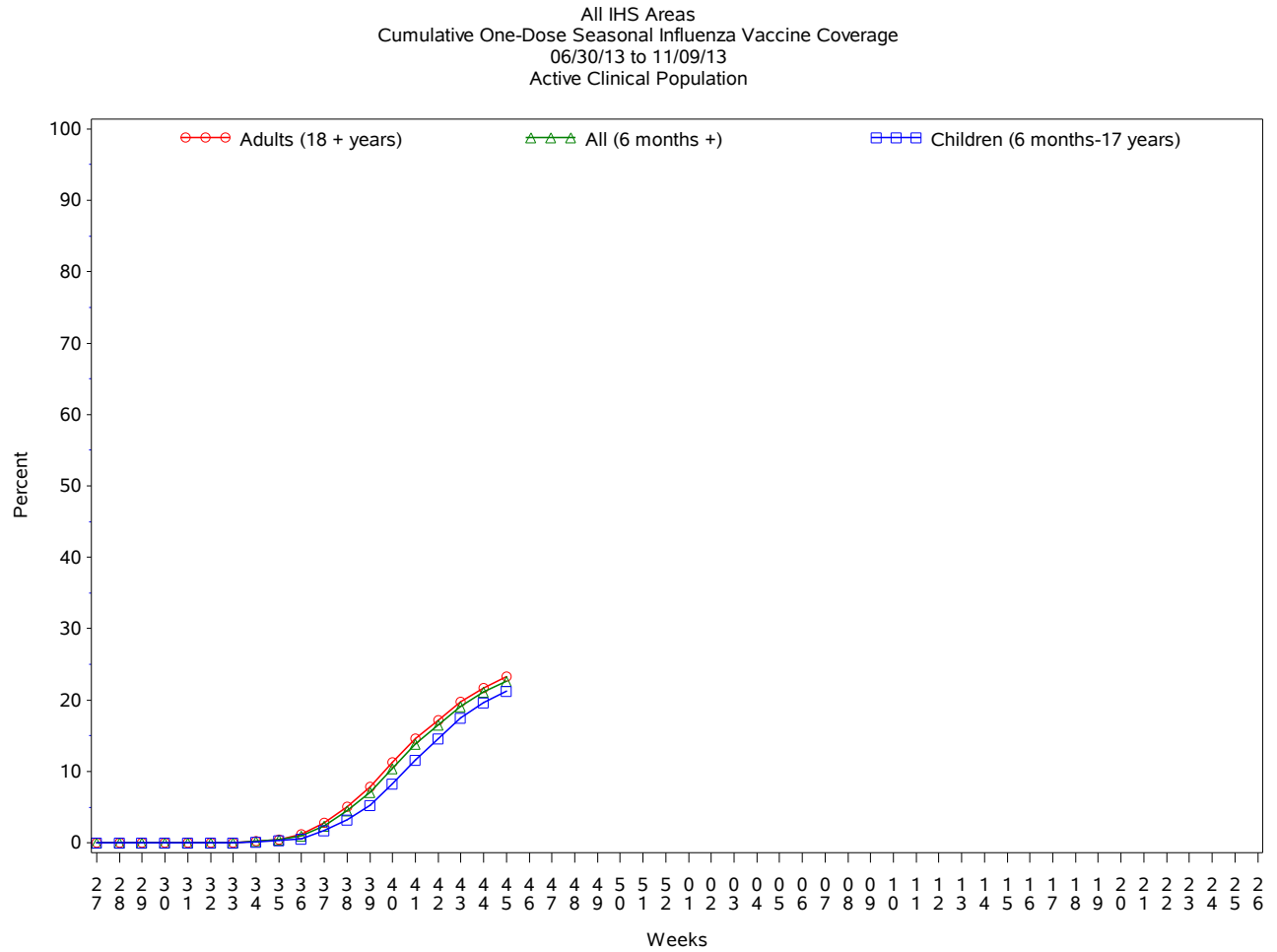


% Visits for ILI Compared to Previous Week

IHS Areas	% in Week 44	% in Week 45
NATIONAL	0.9	0.7
ABERDEEN	1.0	1.1
ALASKA	0.9	0.6
ALBUQUERQUE	0.4	0.7
BEMIDJI	0.8	0.8
BILLINGS	0.8	0.7
CALIFORNIA	0.4	0.4
NASHVILLE	0.7	0.8
NAVAJO	1.5	1.0
OKLAHOMA	0.7	0.4
PHOENIX	1.0	0.9
PORTLAND	0.6	0.8
TUCSON	0.7	0.4

IHS Influenza Vaccination* Surveillance

- As of 11/9/2013, sites reporting to the IIAS have administered 261,762 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	5,290	46	0.9	.	.	46
6 - 23 months	26,276	8,299	31.6	770	2.9	9,099
2 - 4 years	65,119	12,306	18.9	157	0.2	12,507
5 - 17 years	235,685	49,035	20.8	330	0.1	49,553
18 - 49 years	506,076	89,833	17.8	653	0.1	91,039
50 - 64 years	193,306	58,583	30.3	492	0.3	59,417
65 + years	105,638	39,477	37.4	344	0.3	40,147
Children (6 months-17 years)	327,080	69,640	21.3	1,257	0.4	71,159
Adults (18 + years)	805,020	187,893	23.3	1,489	0.2	190,603
All (6 months +)	1,132,100	257,533	22.7	2,746	0.2	261,762

*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	8	137	25	294	3262	12085	41	.	.	.	.	.	1	3936	512	20301
AKA	72	30	31	177	1489	4472	2	.	.	.	.	.	.	667	235	7175
ALB	6	103	9	534	2865	13251	251	.	.	.	.	.	.	1218	1586	19823
BEM	60	79	159	62	1582	5779	91	.	.	.	.	.	.	949	325	9086
BIL	3	59	32	874	8686	4303	211	.	.	.	.	.	1	1304	1025	16498
CAO	36	85	39	453	1240	6914	10	.	.	.	.	.	.	818	216	9811
NSA	50	35	8	70	1496	3002	384	.	.	.	.	.	.	185	94	5324
NAV	170	175	54	99	3672	63377	.	.	1	.	.	.	17	988	2589	71142
OKC	171	926	87	1585	8356	43105	105	.	.	.	.	.	17	6874	828	62054
PHX	100	173	44	482	10408	11276	38	.	.	.	.	.	6	2226	1786	26539
POR	68	173	323	307	2298	12971	37	291	.	.	.	1	.	1161	397	18027
TUC	18	15	80	1	3568	988	.	.	.	.	.	.	.	751	316	5737
	762	1990	891	4938	48922	181523	1170	291	1	0	0	1	42	21077	9909	271517

* 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	168	386
ABERDEEN	16	27
ALASKA	13	82
ALBUQUERQUE	12	22
BEMIDJI	4	15
BILLINGS	13	30
CALIFORNIA	17	23
NASHVILLE	18	21
NAVAJO	9	43
OKLAHOMA	23	48
PHOENIX	16	30
PORTLAND	26	34
TUCSON	1	11

* 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.