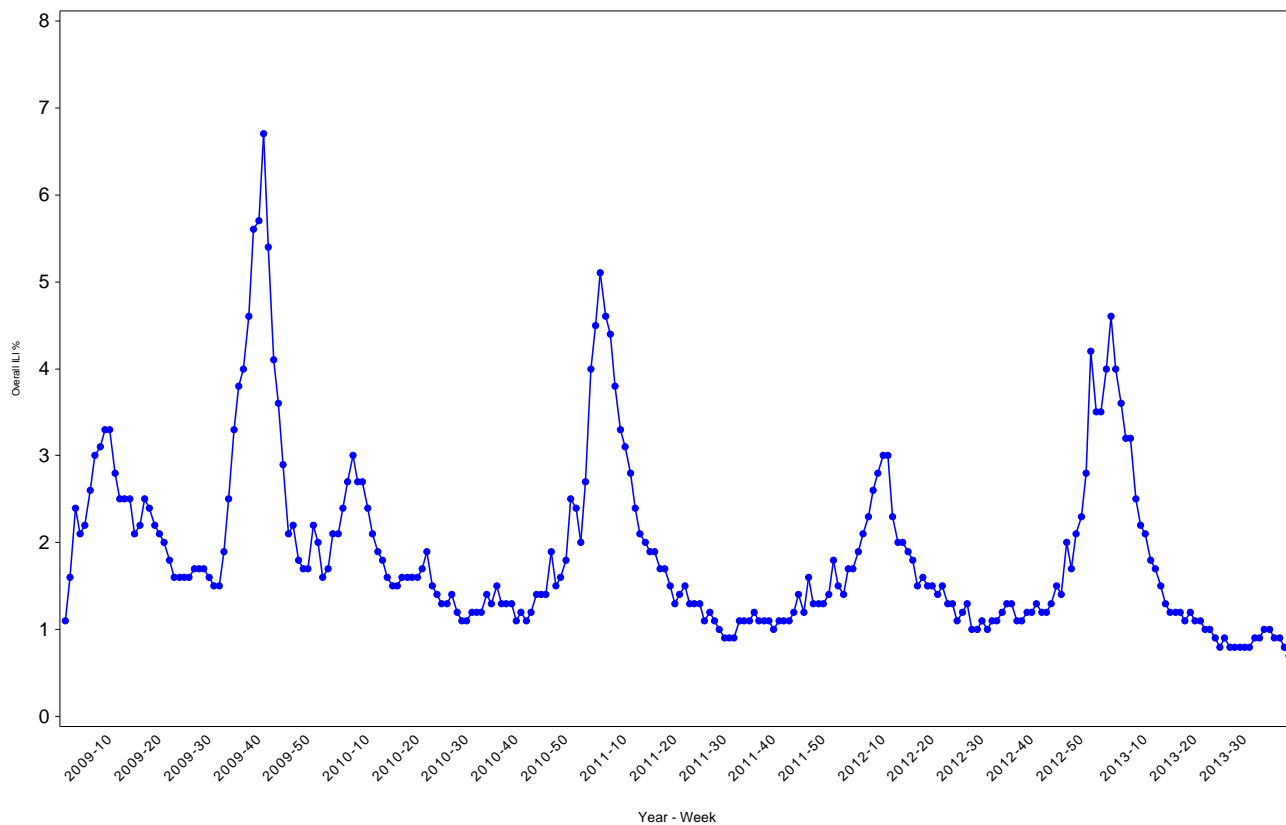


Indian Health Service
Division of Epidemiology and Disease
Prevention

Influenza Surveillance Report
IHS Influenza Awareness System (IIAS)
#1 (Week 40: 9/29/2013 – 10/5/2013)

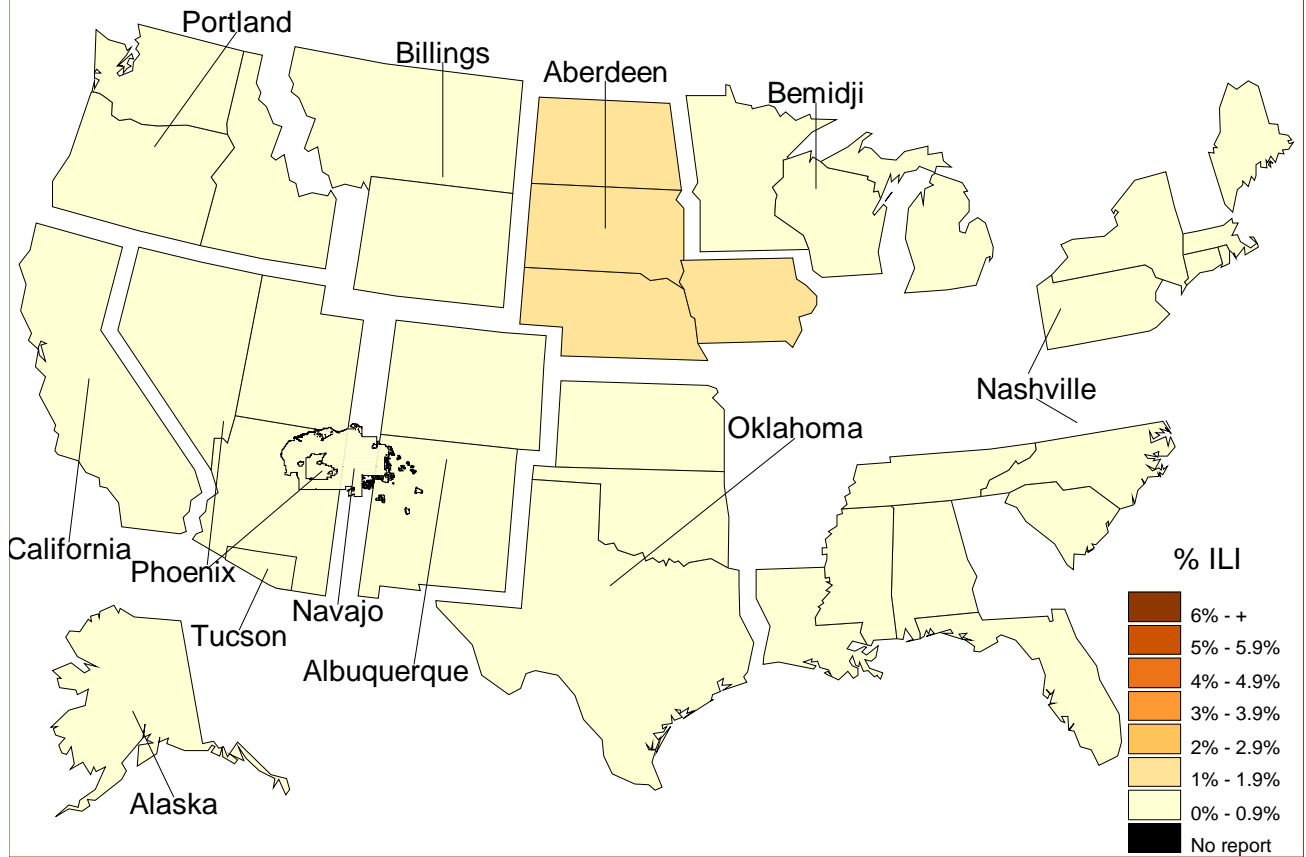


All IHS Areas
Influenza-Like Illness (ILI) All Surveillance Years - Continuous
Percentage of Visits for ILI per week
01/04/09 to 10/05/13



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: 40

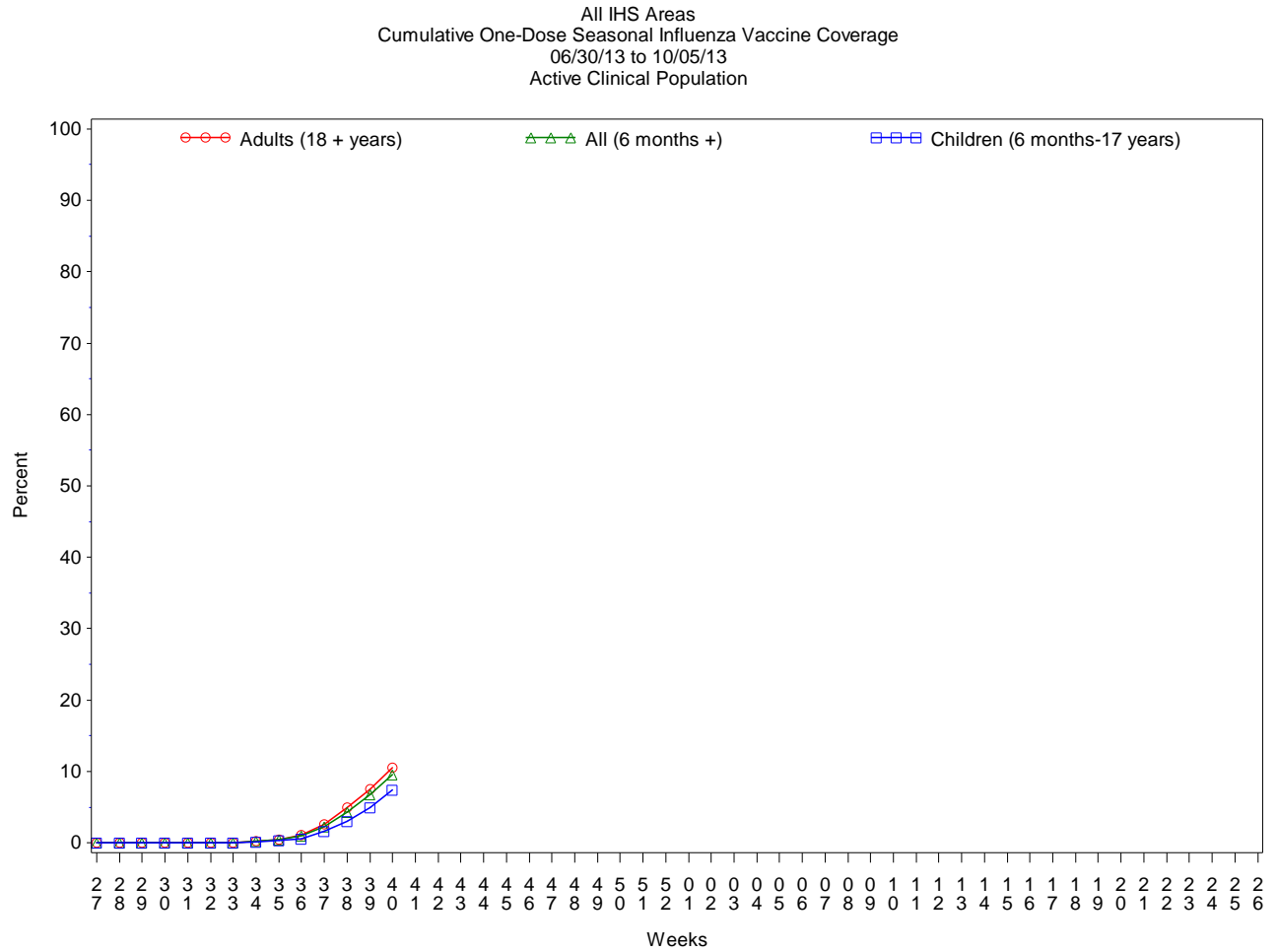


% Visits for ILI Compared to Previous Week

IHS Areas	% in Week 39	% in Week 40
NATIONAL	0.8	0.7
ABERDEEN	0.8	1.0
ALASKA	0.8	0.8
ALBUQUERQUE	1.0	0.8
BEMIDJI	0.7	0.6
BILLINGS	0.5	0.7
CALIFORNIA	0.3	0.3
NASHVILLE	1.0	0.8
NAVAJO	1.2	0.9
OKLAHOMA	0.7	0.5
PHOENIX	0.8	0.9
PORTLAND	0.5	0.5
TUCSON	1.2	0.5

IHS Influenza Vaccination Surveillance

- As of 10/5/2013, sites reporting to the IIAS have administered 106,685 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical* patients.



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	5,065	30	0.6	.	.	30
6 - 23 months	25,822	3,357	13.0	29	0.1	3,393
2 - 4 years	63,296	4,755	7.5	15	0.0	4,781
5 - 17 years	229,366	15,538	6.8	47	0.0	15,615
18 - 49 years	489,741	38,444	7.8	197	0.0	38,946
50 - 64 years	185,700	25,682	13.8	165	0.1	26,032
65 + years	101,496	17,607	17.3	102	0.1	17,888
Children (6 months-17 years)	318,484	23,650	7.4	91	0.0	23,789
Adults (18 + years)	776,937	81,733	10.5	464	0.1	82,866
All (6 months +)	1,095,421	105,383	9.6	555	0.1	106,655

*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 Coverage 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	6	20	5	146	1775	5753	29	.	.	.	.	.	.	1411	260	9405
AKA	14	13	8	3	420	1967	.	.	.	.	.	.	.	120	111	2656
ALB	4	37	3	294	1126	6060	141	.	.	.	.	.	.	240	450	8355
BEM	10	22	84	11	318	2246	.	.	.	.	.	.	.	444	100	3235
BIL	1	17	19	489	4343	1669	162	.	.	.	.	.	1	520	288	7509
CAO	9	23	7	201	534	3202	5	.	.	.	.	.	.	339	112	4432
NSA	12	13	2	52	303	1678	242	.	.	.	.	.	.	62	23	2387
NAV	7	62	21	3	1599	24312	.	.	.	.	.	.	10	447	706	27167
OKC	94	136	53	777	3721	16583	49	.	.	.	.	.	.	1796	220	23429
PHX	44	55	28	292	5092	5266	26	.	.	.	.	.	6	1016	781	12606
POR	10	41	191	116	901	4878	12	.	.	.	.	.	.	571	82	6802
TUC	3	6	80	.	1908	545	.	.	.	.	.	.	.	241	167	2950
	214	445	501	2384	22040	74159	666	0	0	0	0	0	17	7207	3300	110933

* 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

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

+ CPT Flu codes include: 90654-90662, 90672-90673, 90685-90686, 90724, G0008, G8108.

Summary

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

IHS Area	# of RPMS Databases Reporting*	# of Facilities Reporting**
NATIONAL	164	388
ABERDEEN	16	29
ALASKA	11	86
ALBUQUERQUE	13	24
BEMIDJI	4	13
BILLINGS	12	30
CALIFORNIA	15	22
NASHVILLE	16	19
NAVAJO	8	41
OKLAHOMA	24	50
PHOENIX	18	31
PORTLAND	26	36
TUCSON	1	7

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