- Influenza-like-illness activity is low across all IHS Regions
- To date IHS has administered over 183,000 doses of influenza vaccine.
- Overall, 19% of the IHS Active Clinical population received an influenza vaccine this season.

All IHS Areas
Influenza-Like Illness (ILI) for All Surveillance Years
Percentage of Visits for ILI per week
01/04/09 to 11/05/2016
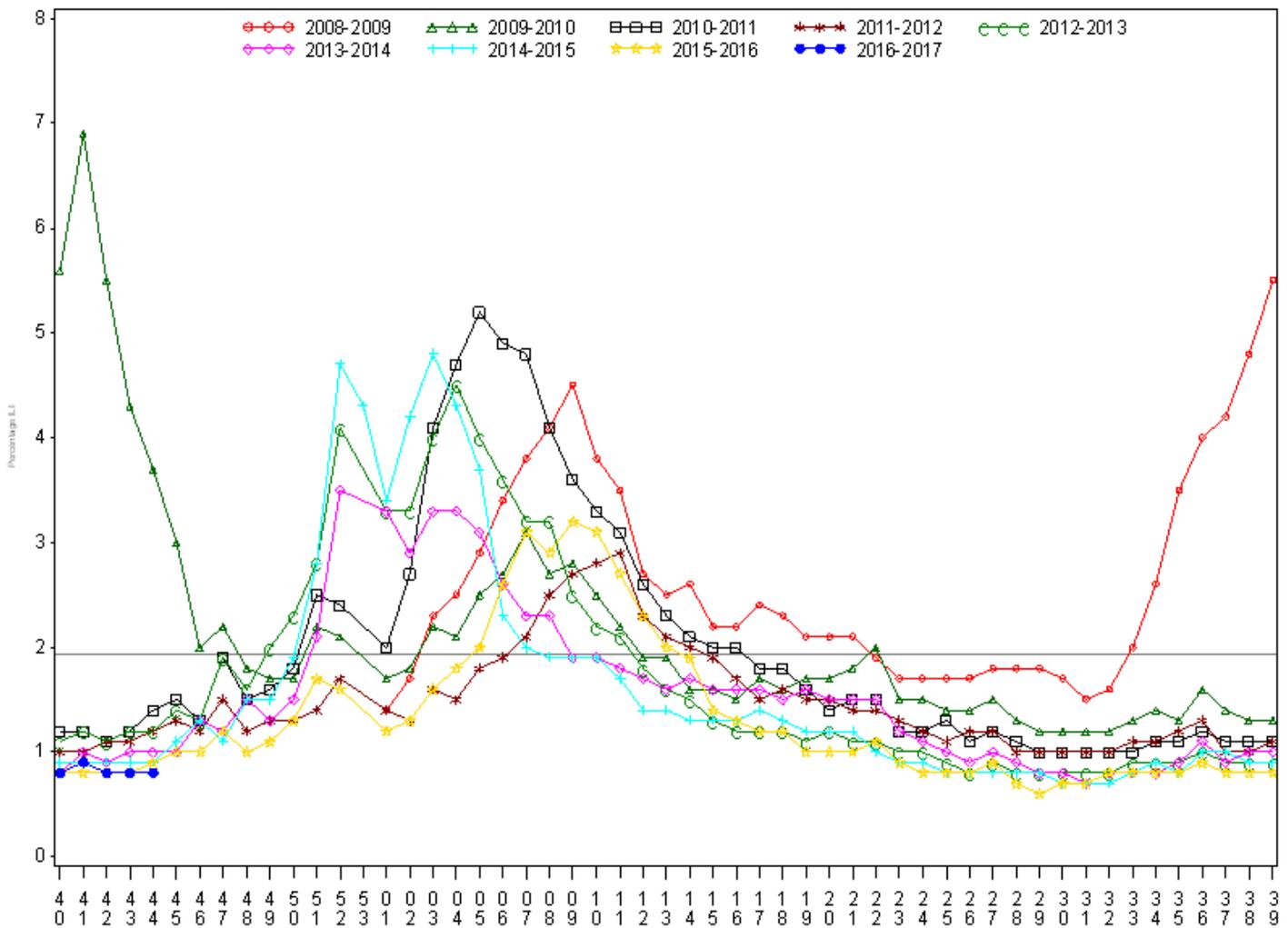
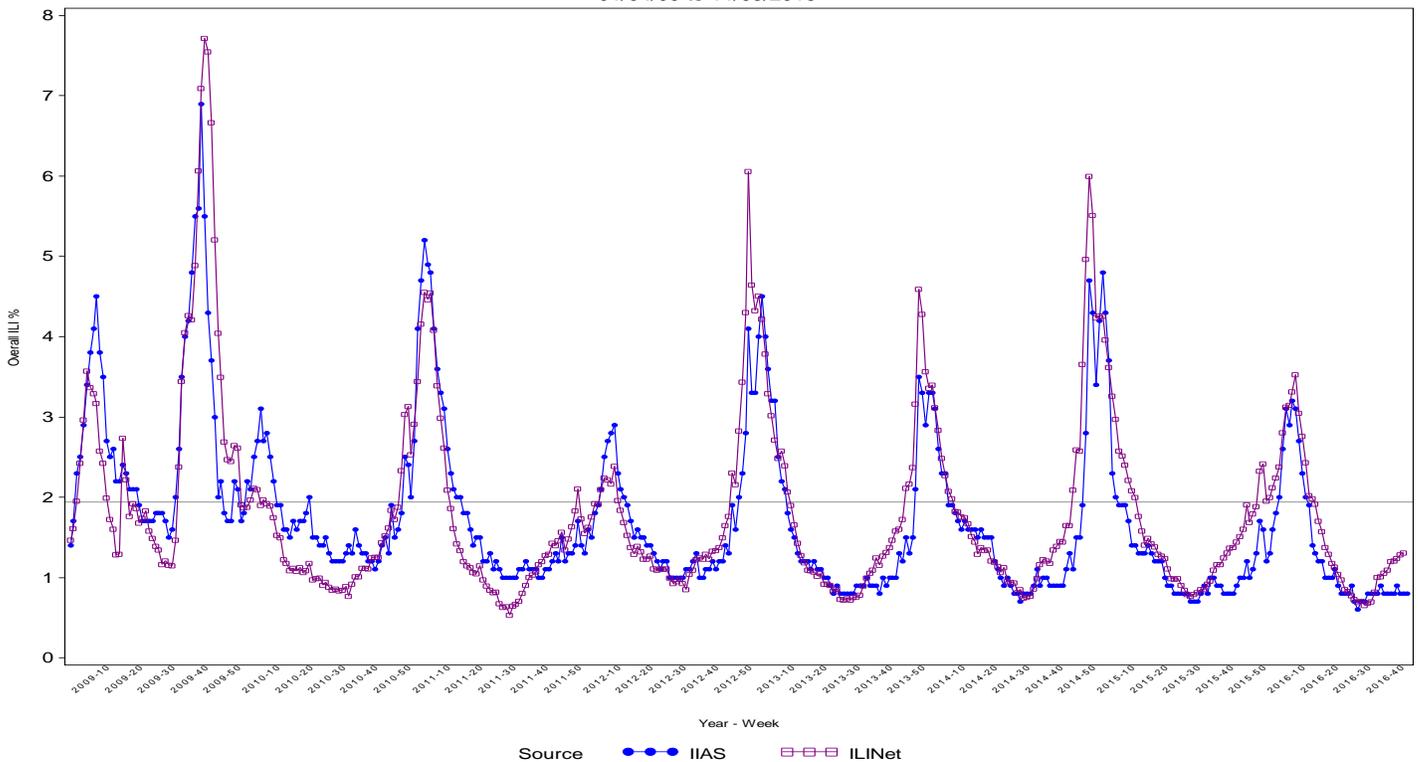Percentage of ILI visits is number of ILI visits divided by total number of daily visits.
The horizontal line represents the 2015-2016 baseline. The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous three seasons plus two standard deviations.
Sources: ILINet - CDC Sentinal Surveillance System for Influenza-Like Illness, IIAS - IHS Influenza Awareness System

Proportion of Outpatient Visits for Influenza-Like Illness (ILI)
Percent ILI for Flu Year 2016 - 2017
IIAS vs. ILINet
10/02/16 to 11/05/2016
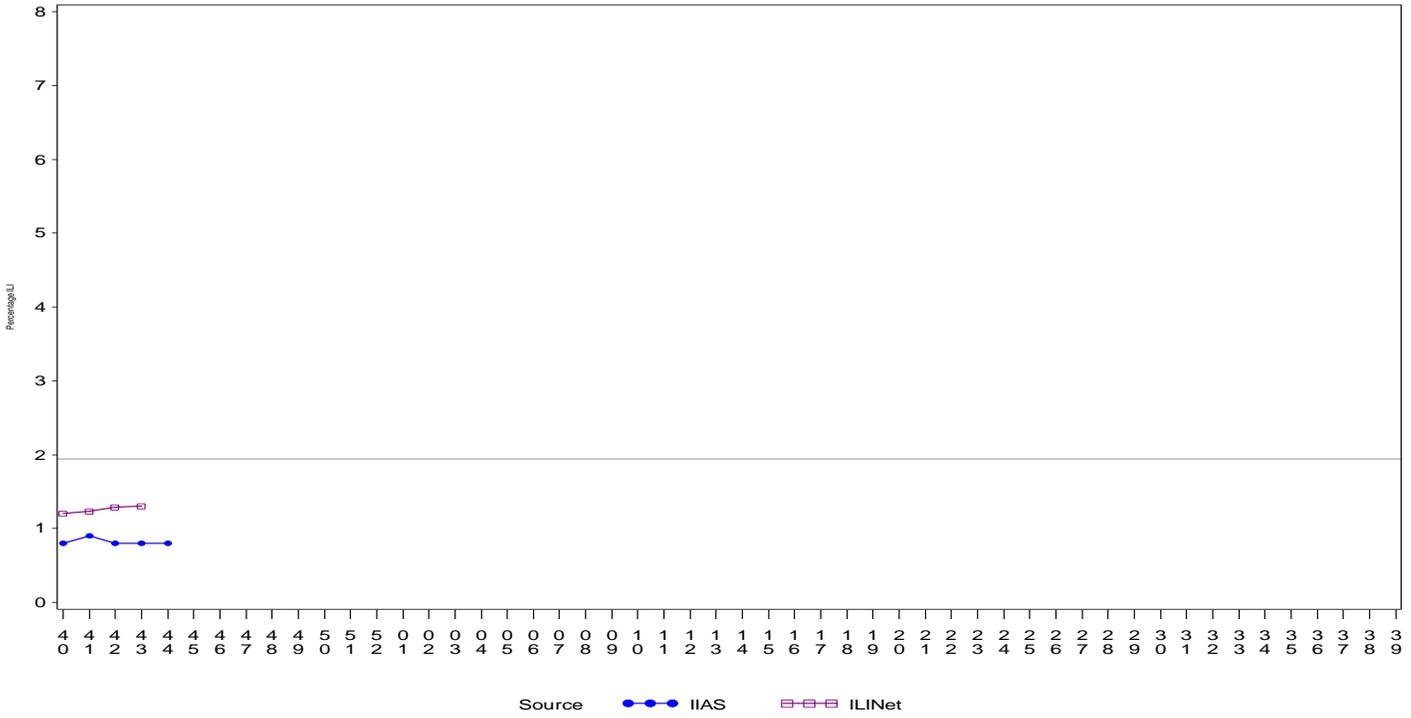
Percentage of ILI visits is number of ILI visits divided by total number of daily visits (outpatient visits).
The horizontal line represents the 2015-2016 baseline. The baseline is the mean percentage of patient visits for ILI during non-influenza weeks for the previous three seasons plus two standard deviations.

IIAS versus ILINet
Influenza-Like Illness (ILI) All Surveillance Years - Continuous
### Percentage of Visits for ILI per week
01/04/09 to 11/05/2016

Percentage of ILI visits is number of ILI visits divided by total number of daily visits (outpatient visits).
Sources: ILINet - CDC Sentinal Surveillance System for Influenza-Like Illness, IIAS - IHS Influenza Awareness System

Percentage of Influenza-Like Illness Visits by IHS Area
For Week: 44

% ILI

- 6% - +
- 5% - 5.9%
- 4% - 4.9%
- 3% - 3.9%
- 2% - 2.9%
- 1% - 1.9%
- 0% - 0.9%
- No report
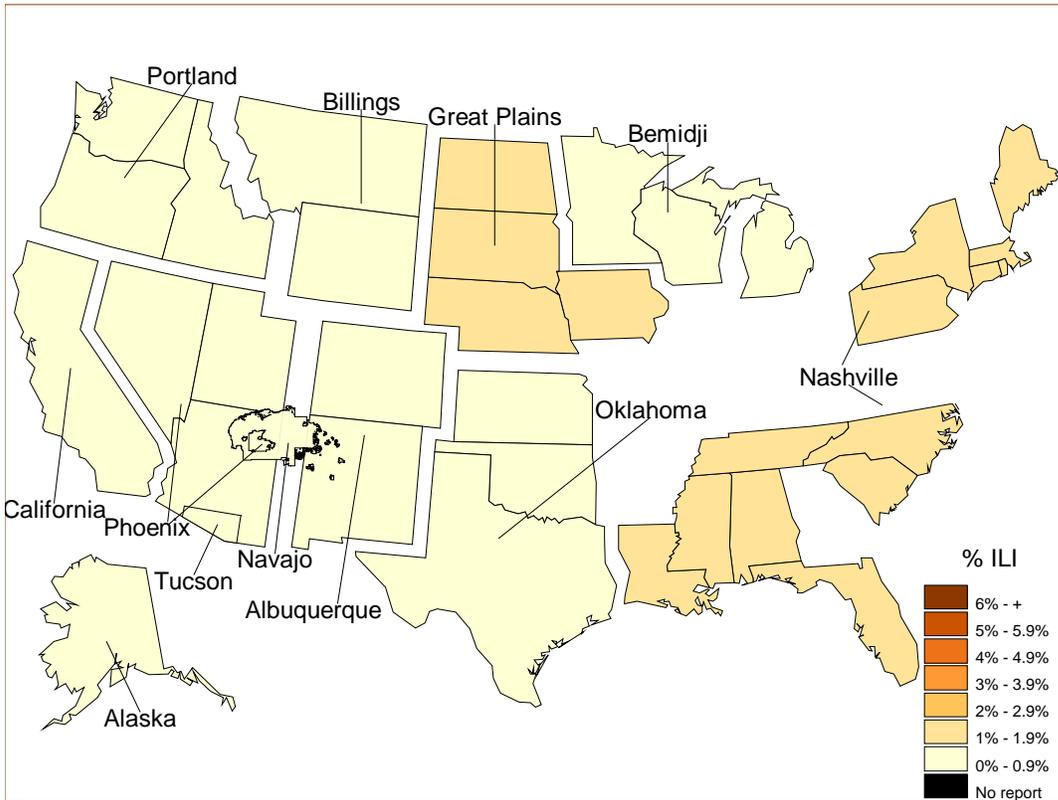
% Visits for ILI Compared to Previous Week

IHS Areas	% in Week 43	% in Week 44
NATIONAL	0.8	0.8
ALASKA	0.7	0.4
ALBUQUERQUE	0.3	0.5
BEMIDJI	0.8	0.5
BILLINGS	0.7	0.7
CALIFORNIA	0.7	0.5
GREAT PLAINS	1.2	1.2
NASHVILLE	1.5	1.4
NAVAJO	0.8	0.9
OKLAHOMA	0.5	0.4
PHOENIX	1.0	0.9
PORTLAND	0.5	0.5
TUCSON	0.9	0.5

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

IHS Influenza Vaccination Surveillance

- As of 11/05/2016, sites reporting to the IIAS have administered 183,048 doses (1st and 2nd) of seasonal influenza vaccine to Active Clinical patients.

All IHS Areas
Cumulative One-Dose Seasonal Influenza Vaccine Coverage
07/03/16 to 11/05/16
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	4,455	19	0.4	0	0.0	20
6 - 23 months	21,230	5,067	23.9	197	0.9	5,291
2 - 4 years	51,986	7,492	14.4	44	0.1	7,593
5 - 17 years	195,306	34,145	17.5	187	0.1	34,559
18 - 49 years	398,880	60,814	15.2	204	0.1	61,522
50 - 64 years	167,360	42,597	25.5	167	0.1	43,113
65 + years	95,883	30,508	31.8	148	0.2	30,970
Children (6 months-17 years)	268,522	46,704	17.4	428	0.2	47,443
Adults (18 + years)	662,123	133,919	20.2	519	0.1	135,605
All (6 months +)	930,645	180,623	19.4	947	0.1	183,048

* Limited to sites that exported both doses administered and active clinical population data.
** Active Clinical is defined as patients who have had at least 2 visits in the last 3 years.
*** Number of unique patients with at least 1 dose, doses deduplicated.
**** Total # Doses Administered = All doses administered to patients including doses not included in coverage calculation due to lack of 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-DER MAL	CVX 149 FLU-LAIV4	CVX 150 FLU-IIV4pf	CVX 153 FLU-ccIIV3	CVX 155 FLU-RIV3	CVX 158 IIV4	CVX 161 IIV4pf-ped	CVX 166	Proc 99.52 Vac Inf	ICD-9 V04.81 Vac Inf	CPT Billing Codes+	Cumulative # of Doses Seasonal Flu
AKA	1	45	0	208	2	266	1	0	3213	0	1	1692	157	18	0	0	26	5630
ALB	0	70	0	1034	293	5643	0	0	2552	0	3	1157	270	1	0	0	58	11081
BEM	171	57	0	257	7	1236	0	1	2480	4	4	3007	132	38	0	1	119	7514
BIL	5	153	0	708	9	1602	0	0	6771	0	0	1341	485	87	0	0	88	11249
CAO	2	79	0	935	9	1550	1	7	5284	0	2	2865	676	50	0	1	91	11552
GPA	0	204	0	765	90	8376	0	0	8495	12	20	3833	534	6	0	0	127	22462
NSA	86	284	0	297	62	4077	176	0	2700	4	9	252	70	220	0	0	86	8323
NAV	4	108	1	1220	7	6413	2	0	7757	0	0	25119	1184	681	0	0	147	42643
OKC	181	607	0	1709	3	16194	3	1	5054	1	11	1228	585	343	0	0	170	26090
PHX	1	209	0	829	15	5438	9	0	12149	0	18	248	984	1	0	0	148	20049
POR	6	134	0	547	798	5650	7	0	3163	22	11	1878	187	841	0	0	302	13546
TUC	0	20	0	16	14	3	0	0	3363	1	0	11	158	0	0	0	17	3603
	457	1971	1	8525	1309	56448	199	9	62981	44	79	42631	5422	2286	0	2	1379	183743

* 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. Doses are NOT dedupulicated.
** 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.
^ ICD9 codes V04.8 and V06.6 are not displayed on this report and are not used in any of the influenza vaccine coverage calculations.

All IHS Areas
Influenza Vaccine Coverage by Age Groups – All (6 mons+)
07/03/16 to11/05/2016
%Seasonal Flu (At least 1 dose) for Active Clinical Population
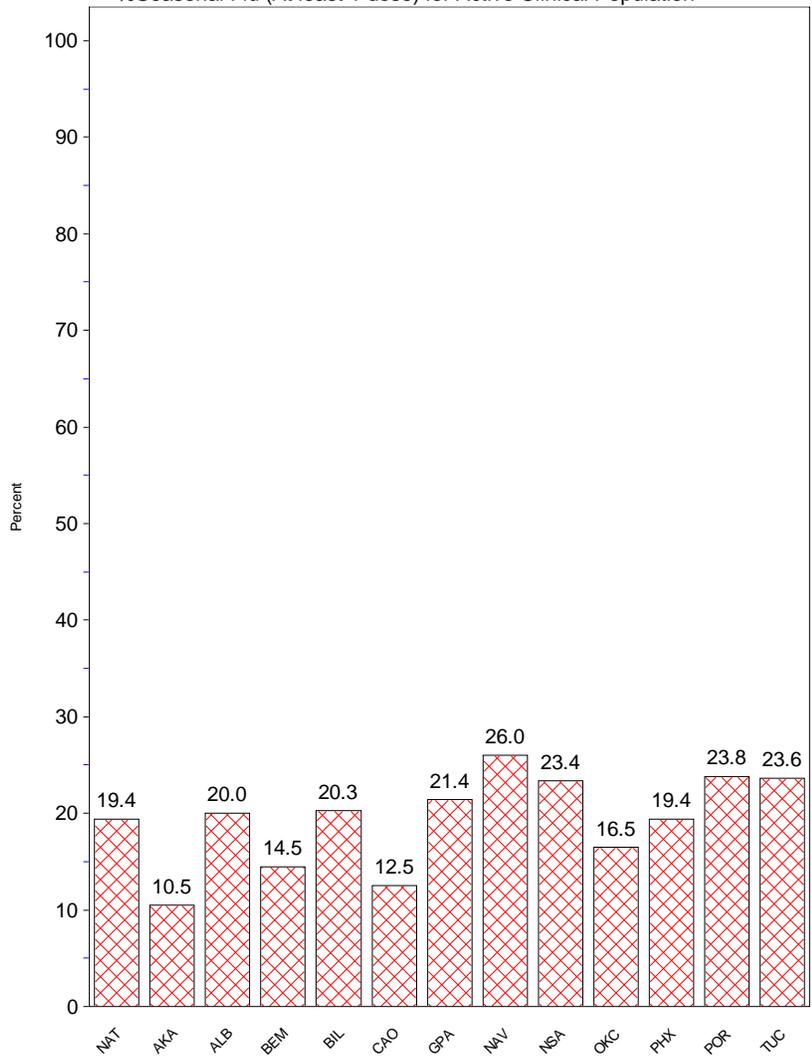
- This report includes data from the following number of Resource and Patient Management System (RPMS) databases:

IHS Area	# of RPMS Databases Reporting*	# of Facilities Reporting**
NATIONAL	160	295
ALASKA	8	56
ALBUQUERQUE	12	17
BEMIDJI	5	9
BILLINGS	12	20
CALIFORNIA	22	37
GREAT PLAINS	19	37
NASHVILLE	18	23
NAVAJO	7	19
OKLAHOMA	18	22
PHOENIX	15	25
PORTLAND	23	26
TUCSON	1	4

* Exporting databases may include data from multiple facilities.
** Includes only facility categories: Hospital, Health Center, Health Station, Health Location, Alaska Village Clinic.