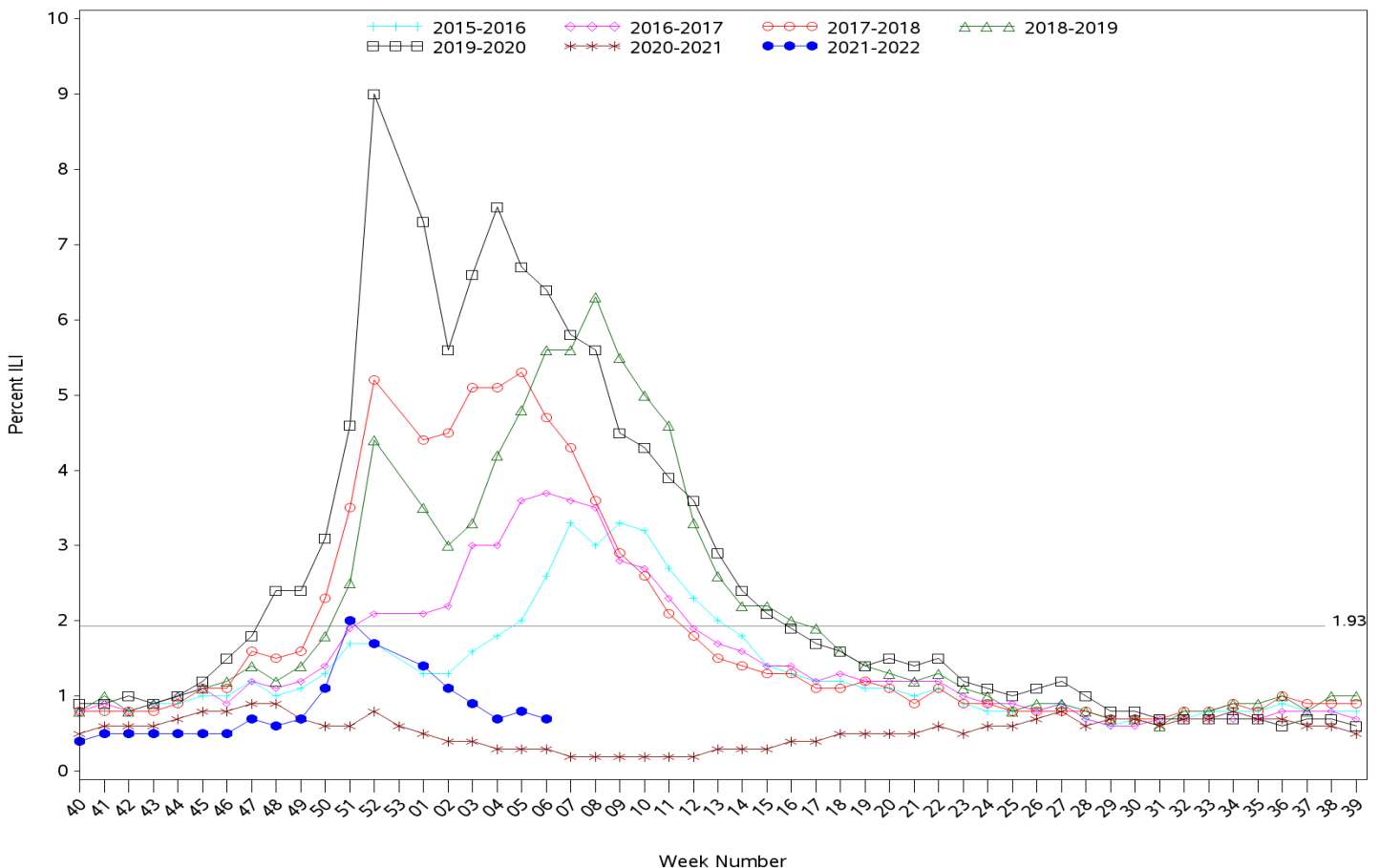




**Indian Health Service**  
 Division of Epidemiology and Disease Prevention  
**Influenza-like Illness Surveillance Report**  
*IHS Influenza Awareness System (IIAS)*  
**(Week 06: 02/06/2022 – 02/12/2022)**

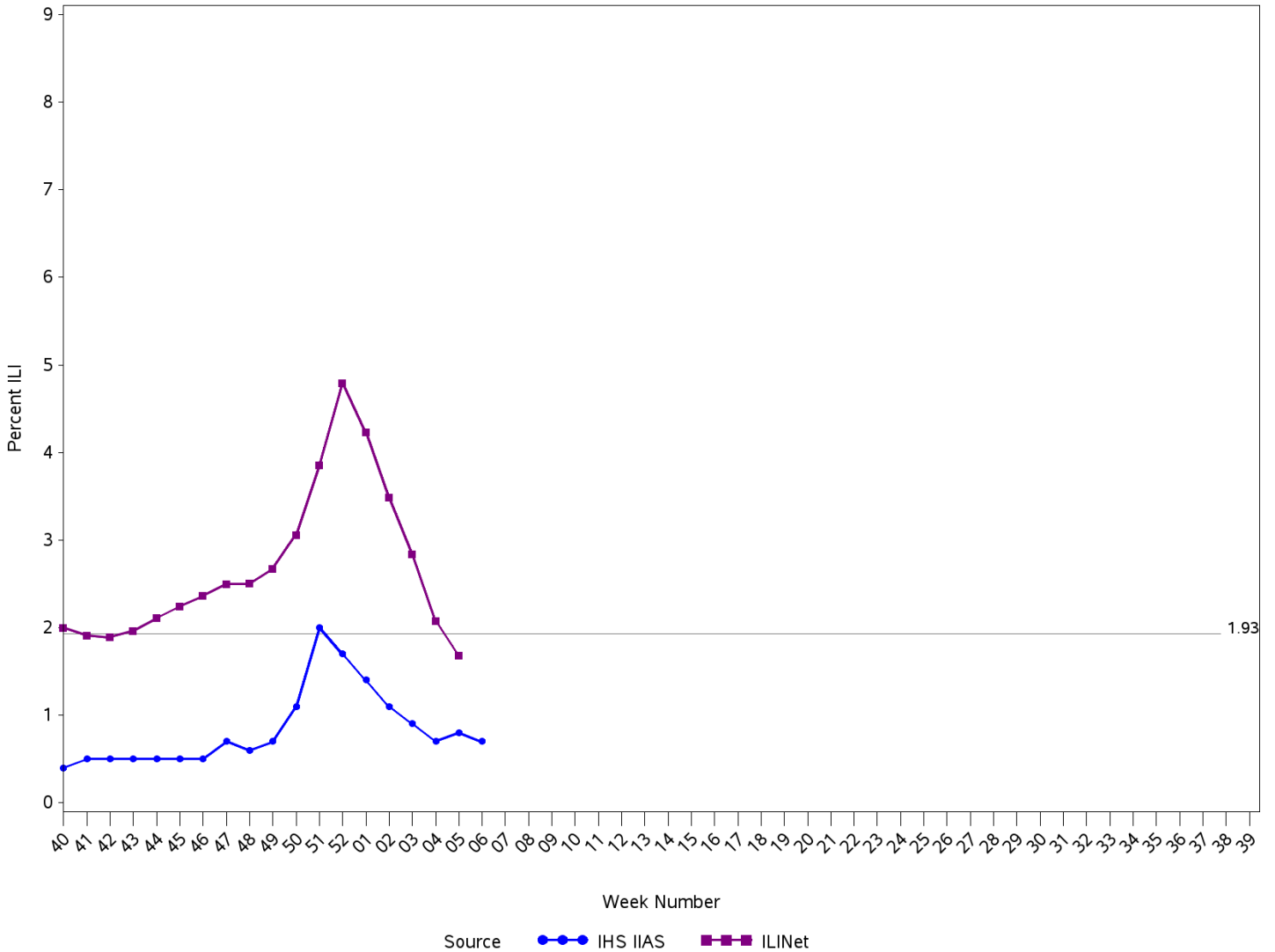
- IHS national Influenza-like illness (ILI) activity is low at 0.7%, below the IHS baseline of 1.93%
  - Five out of eleven IHS Areas reported a decrease in ILI activity, while other IHS Areas reported having a slight increase in ILI activity from the previous week.
  - This week's IHS ILI activity is below the CDC's ILINet ILI activity for week 06 (1.45%) below the ILINet baseline (2.5%) and the IHS baseline of 1.93%.
- To date, IHS has administered 195,163 doses of influenza vaccine.
- Overall, 29.1% of the IHS Active Clinical population ages 6 months and older has received an influenza vaccine this season to date.
- The data within this report reflects data gathered after the installation of ILI/H1N1 Surveillance Export (APCL v3.0 patch 33) at most sites. Patch change request information can be provided upon request.

**All Reporting IHS Areas**  
**Influenza-Like Illness (ILI) for Current Surveillance Year and Previous Six Surveillance Years**  
**Percentage of Visits for ILI Visits per Week**



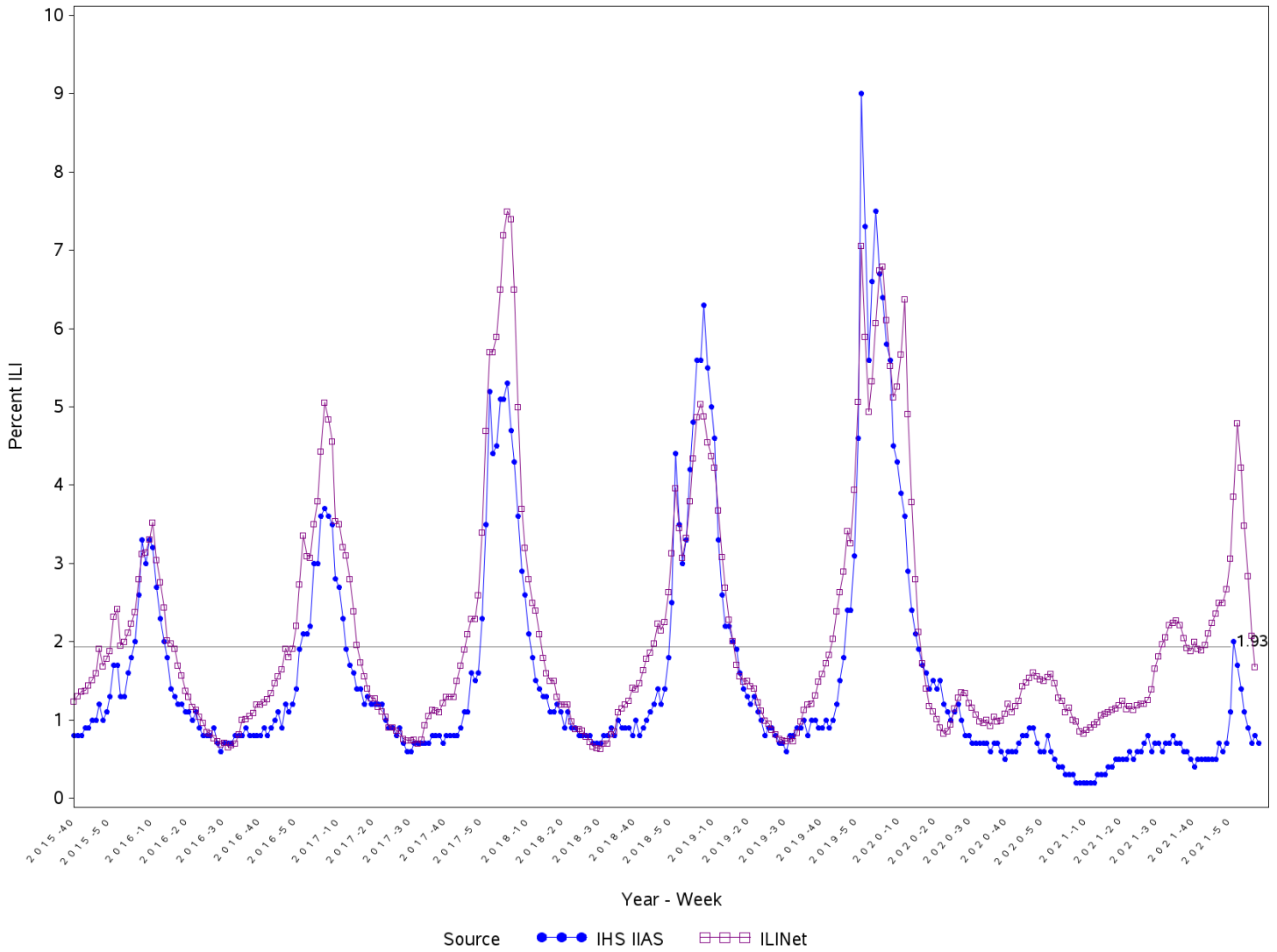
Percent ILI visits is number of ILI visits divided by total number of daily outpatient visits.  
 The horizontal line represents the 2021-2022 IIAS baseline. The baseline is the mean percentage of patient visits for ILI during non-influenza weeks (as defined by CDC) for the previous four seasons plus two standard deviations.  
 The horizontal line is the 2021-2022 IIAS baseline. The ILINet baseline value for 2021-2022 is 2.5.  
 Baselines are computed as the mean percentage of ILI patient visits during non-influenza weeks (as defined by CDC) for the previous three seasons, plus two standard deviations.  
 Sources: ILINet - CDC Sentinel Surveillance System for Influenza-Like Illness, IIAS - IHS Influenza Awareness System

**Percentage of Outpatient Visits for Influenza-Like Illness (ILI)**  
**Percent ILI for Flu Year 2021 - 2022**  
**CDC ILINet vs. IHS Influenza-like Illness Awareness System (IIAS)**  
**10/03/21 through 02/12/22 (Week 06)**



Percent ILI visits is number of ILI visits divided by total number of daily outpatient visits.  
 The horizontal line is the 2021-2022 IHS Influenza-like Illness Awareness System baseline. The CDC ILINet baseline value for 2021-2022 is 2.5.  
 Baselines are computed as the mean percentage of ILI patient visits during non-influenza weeks (as defined by CDC) for the previous four seasons, plus two standard deviations.  
 Sources: ILINet - CDC Sentinel Surveillance System for Influenza-Like Illness, IHS IIAS - Influenza-like Illness Awareness System

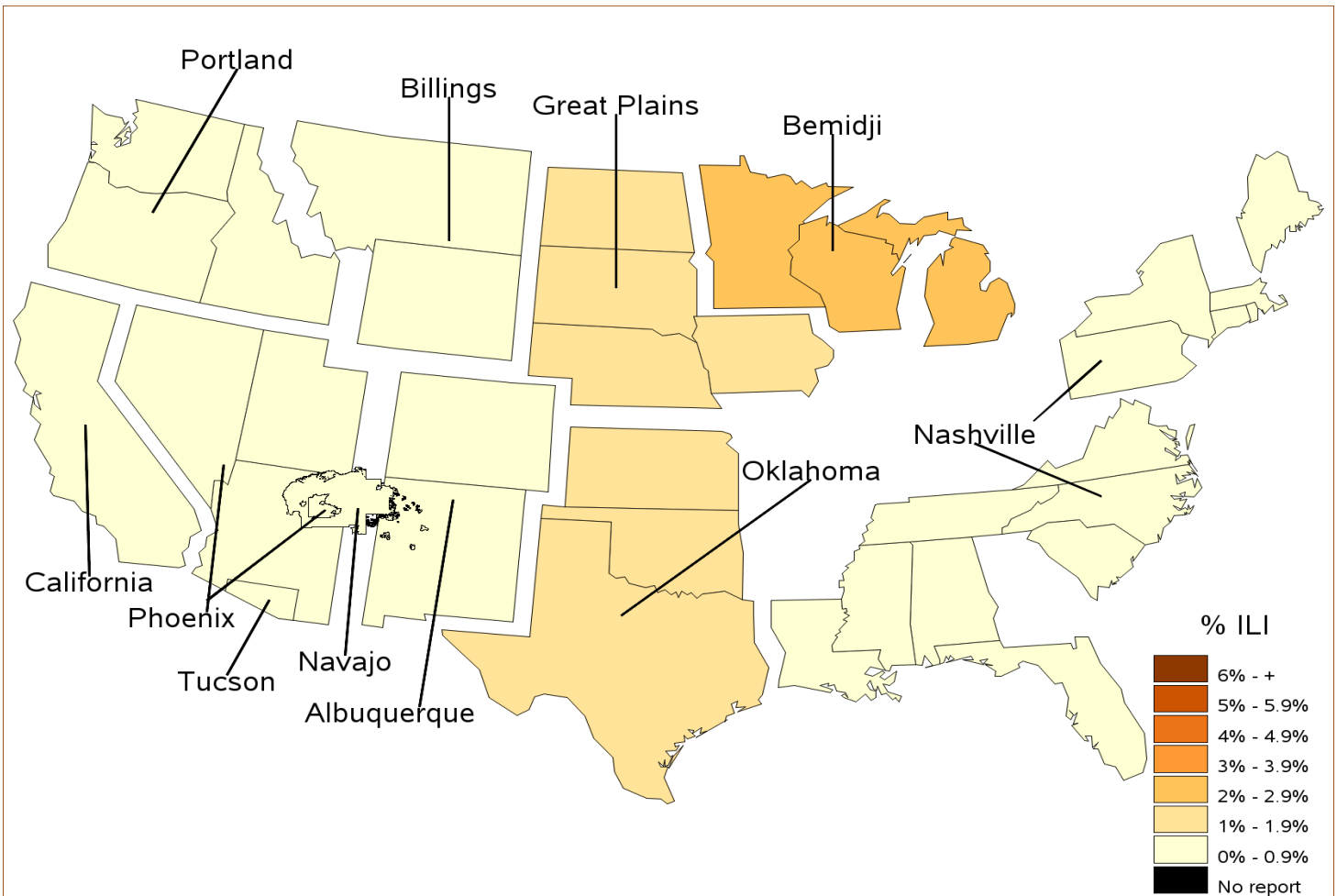
**IHS Influenza-like Illness Awareness System vs. CDC ILINet  
Influenza-Like Illness (ILI) for six year window from latest full week  
Percentage of Visits for ILI per week  
10/03/21 through 02/12/22 (Week 06)**



Percent ILI visits is number of ILI visits divided by total number of daily outpatient visits.  
The horizontal line is the 2021-2022 IHS Influenza-like Illness Awareness System baseline. The CDC ILINet baseline value for 2021-2022 is 2.5.  
Baselines are computed as the mean percentage of ILI patient visits during non-influenza weeks (as defined by CDC) for the previous four seasons, plus two standard deviations.

Sources: ILINet - CDC Sentinal Surveillance System for Influenza-Like Illness, IHS IAS - Influenza-like Illness Awareness System

**Percentage of Influenza-Like Illness Visits by IHS Area  
For Week Ending 02/12/22 (Week 06)**



**Percent ILI Visits\*  
Current week compared to previous week  
For Week Ending 02/12/22 (Week 06)**

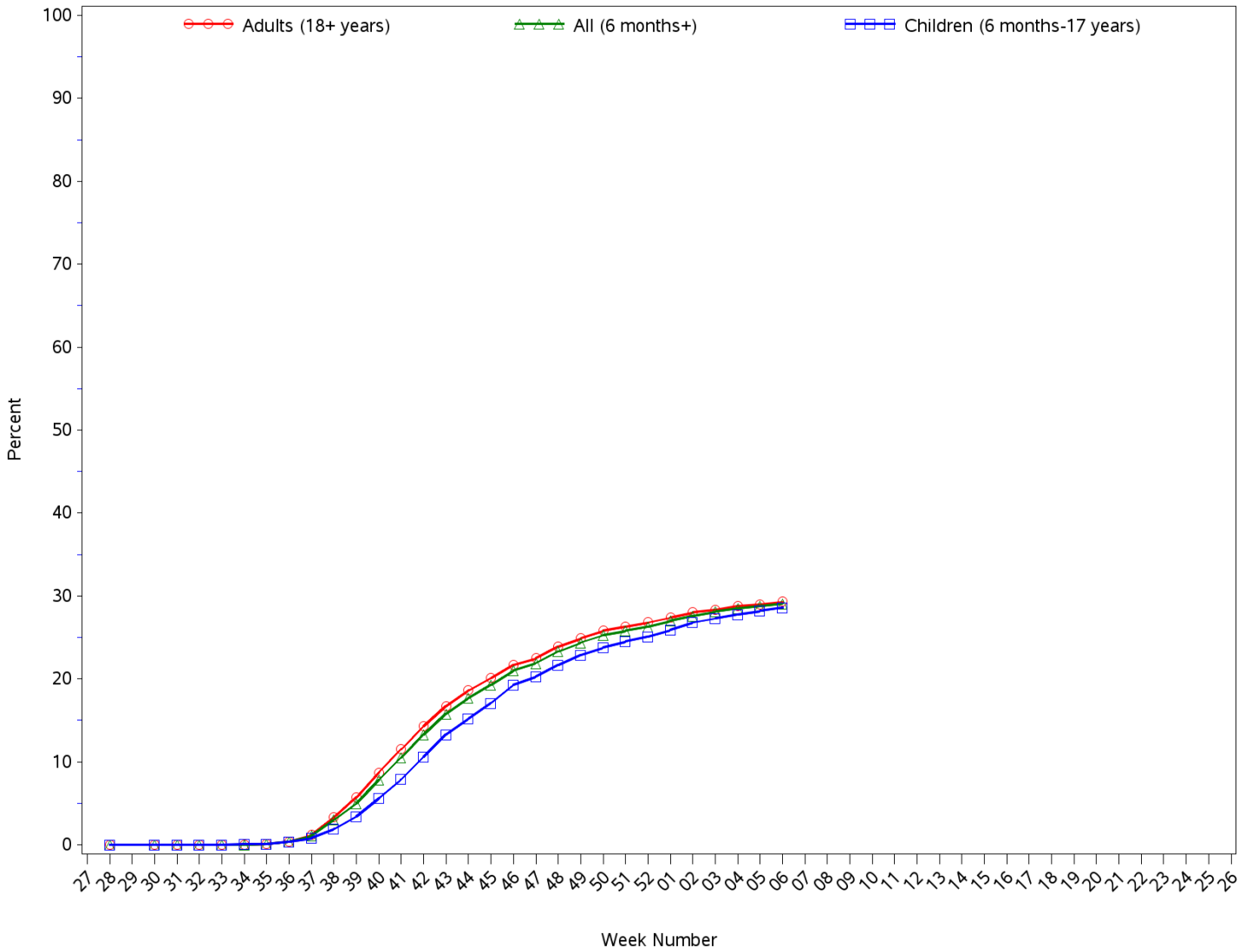
<b>IHS Areas</b>	<b>Previous Week (05)</b>	<b>Current Week (06)</b>
NATIONAL	0.8	0.7
ALBUQUERQUE	0.4	0.5
BEMIDJI	2.0	2.2
BILLINGS	0.7	0.5
CALIFORNIA	0.0	0.0
GREAT PLAINS	1.8	1.3
NASHVILLE	1.1	0.9
NAVAJO	0.3	0.3
OKLAHOMA	1.4	1.0
PHOENIX	0.6	0.6
PORTLAND	0.1	0.2
TUCSON	0.3	0.2

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

# IHS Influenza Vaccination Surveillance

As of 02/12/2022, sites reporting to the IIAS have administered 195,163 doses (1st and 2nd) of seasonal influenza vaccine to active clinical patients 6 months of age and older.

**All Reporting IHS Areas**  
**Percentage of Seasonal Influenza Vaccine Coverage among Active Clinical Population**  
**07/04/21 through 02/12/22 (Week 06)**



**All Reporting IHS Areas  
Seasonal Influenza Vaccine Coverage by Age Group\*  
Active Clinical Population\*\*  
07/04/21 through 02/12/22 (Week 06)**

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	2,468	19	0.8	0	0.0	19
6 - 23 months	12,332	4,854	39.4	1,190	9.6	6,054
2 - 4 years	32,928	6,775	20.6	106	0.3	6,904
5 - 17 years	134,077	39,742	29.6	273	0.2	40,141
18 - 49 years	272,085	68,822	25.3	362	0.1	69,438
50 - 64 years	120,820	49,347	40.8	282	0.2	49,854
65 + years	86,679	22,301	25.7	152	0.2	22,772
Children (6 months-17 years)	179,337	51,371	28.6	1,569	0.9	53,099
Adults (18+ years)	479,584	140,470	29.3	796	0.2	142,064
All (6 months+)	658,921	191,841	29.1	2,365	0.4	195,163

\* Limited to sites that exported both doses administered along with accompanying 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.

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

**Seasonal Influenza Vaccination Code Counts by IHS Area  
07/04/21 through 02/12/22 (Week 06)**

Area	INACTIVE CVX CODES*	CVX 88 FLU-NOS**	CVX 149 FLU-LAIV4	CVX 150 FLU-IIV4pf	CVX 158 FLU-IIV4	CVX 161 IIV4pf ped	CVX 168 FLU-IIV3ad	CVX 171 FLU-ccl4pf	CVX 185 FLU-RIV4	CVX 186 FLU-ccl4	CVX 197 FLU-HIGH	CVX 205 FLU-IIV4ad	Proc 99.52 Vac Inf	ICD-9 V04.81 Vac Inf	CPT Billing Codes+	Cumulative # of Doses Seasonal Flu
ALB	161	410	56	10,512	6,545	256	12	17	10	26	0	0	0	0	72	18,077
BEM	31	102	32	4,901	112	2	1	16	10	2	0	0	0	0	33	5,242
BIL	162	119	119	7,901	1,939	32	0	11	44	9	0	0	0	0	60	10,396
CAO	825	173	5	2,259	415	27	3	274	186	195	0	0	0	0	34	4,396
GPA	712	153	10	7,180	1,324	843	0	17	2	2	0	0	0	0	15	10,258
NSA	397	280	31	5,564	3,446	17	1	56	38	3	0	0	0	0	92	9,925
NAV	137	432	1	54,309	6,683	729	1	1,834	15	276	0	0	0	0	253	64,670
OKC	1,338	2,066	311	30,721	5,091	393	29	135	98	27	0	0	0	0	103	40,312
PHX	252	486	1	17,402	7,726	91	2	23	5	7	0	0	0	0	73	26,068
POR	103	65	35	446	1,500	16	0	153	1	1	0	0	0	0	12	2,332
TUC	27	8	0	5,434	47	27	0	4	0	1	0	0	0	0	10	5,558
	<b>4,145</b>	<b>4,294</b>	<b>601</b>	<b>146,629</b>	<b>34,828</b>	<b>2,433</b>	<b>49</b>	<b>2,540</b>	<b>409</b>	<b>549</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>757</b>	<b>197,234</b>

Patient Counts Not Deduplicated

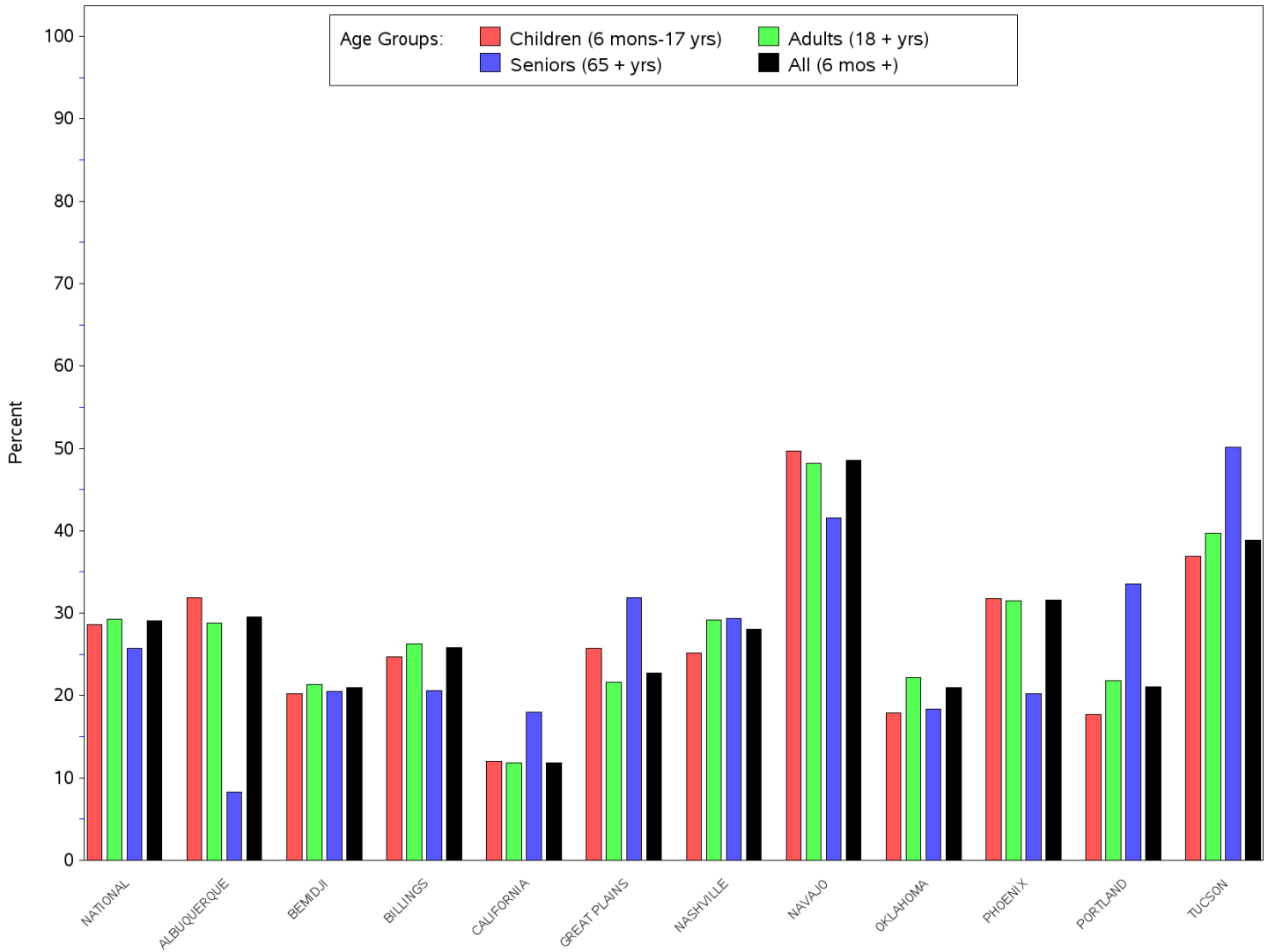
\* Inactive CVX Codes 15 (FLU-TIVhx), 16 (FLU-WHOLE), 111 (FLU-LAIV3), 123 (FLU-H5N1), 135 (FLU-HIGH), 140 (FLU-IIV3pf), 141 (FLU-IIV3), 144 (FLU-DERMAL), 151 (FLU-NasNOS), 153 (FLU-ccIIV3), 155 (FLU-RIV3), 160 (H5N1,adj)and 166 (FLU-DERM4) should not be used to document flu vaccines administered during flu season 2020-2021.

\*\* 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: 90654-90658,90662, 90672, 90673, 90685, 90686, G0008, and 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 Reporting IHS Areas**  
**Influenza Vaccine Coverage for all Age Groups for National and in each Area**  
**% Seasonal Flu (At Least 1 Dose) for Active Clinical Population**  
**07/04/21 through 02/12/22 (Week 06)**



**All Reporting IHS Areas**  
**Influenza Vaccine Coverage for all Age Groups for National and in each Area**  
**% Seasonal Flu (At Least 1 Dose) for Active Clinical Population**  
**07/04/21 through 02/12/22 (Week 06)**

Area	Children (6 mons-17 yrs)	Adults (18+ yrs)	Seniors (65+ yrs)	All (6 mons +)
NATIONAL	28.6	29.3	25.7	29.1
ALBUQUERQUE	31.9	28.8	8.3	29.5
BEMIDJI	20.2	21.3	20.5	21.0
BILLINGS	24.7	26.3	20.6	25.8
CALIFORNIA	12.0	11.8	18.0	11.8
GREAT PLAINS	25.7	21.6	31.9	22.7
NASHVILLE	25.2	29.2	29.4	28.1
NAVAJO	49.7	48.2	41.6	48.6
OKLAHOMA	17.9	22.2	18.4	21.0
PHOENIX	31.8	31.5	20.2	31.6
PORTLAND	17.7	21.8	33.6	21.1
TUCSON	36.9	39.7	50.1	38.9

**Number of RPMS Databases Reporting for Week Ending 02/12/22 (Week 06)**

IHS Area	# of RPMS Databases Reporting*	# of Facilities Reporting**
NATIONAL	102	177
ALBUQUERQUE	14	20
BEMIDJI	3	6
BILLINGS	10	19
CALIFORNIA	11	17
GREAT PLAINS	7	8
NASHVILLE	22	25
NAVAJO	6	20
OKLAHOMA	18	39
PHOENIX	7	16
PORTLAND	3	4
TUCSON	1	3

\* Exporting databases may include data from multiple facilities.

\*\* Includes only facility categories: Hospital, Health Center, Health Station and Health Location

NR = Not Reported