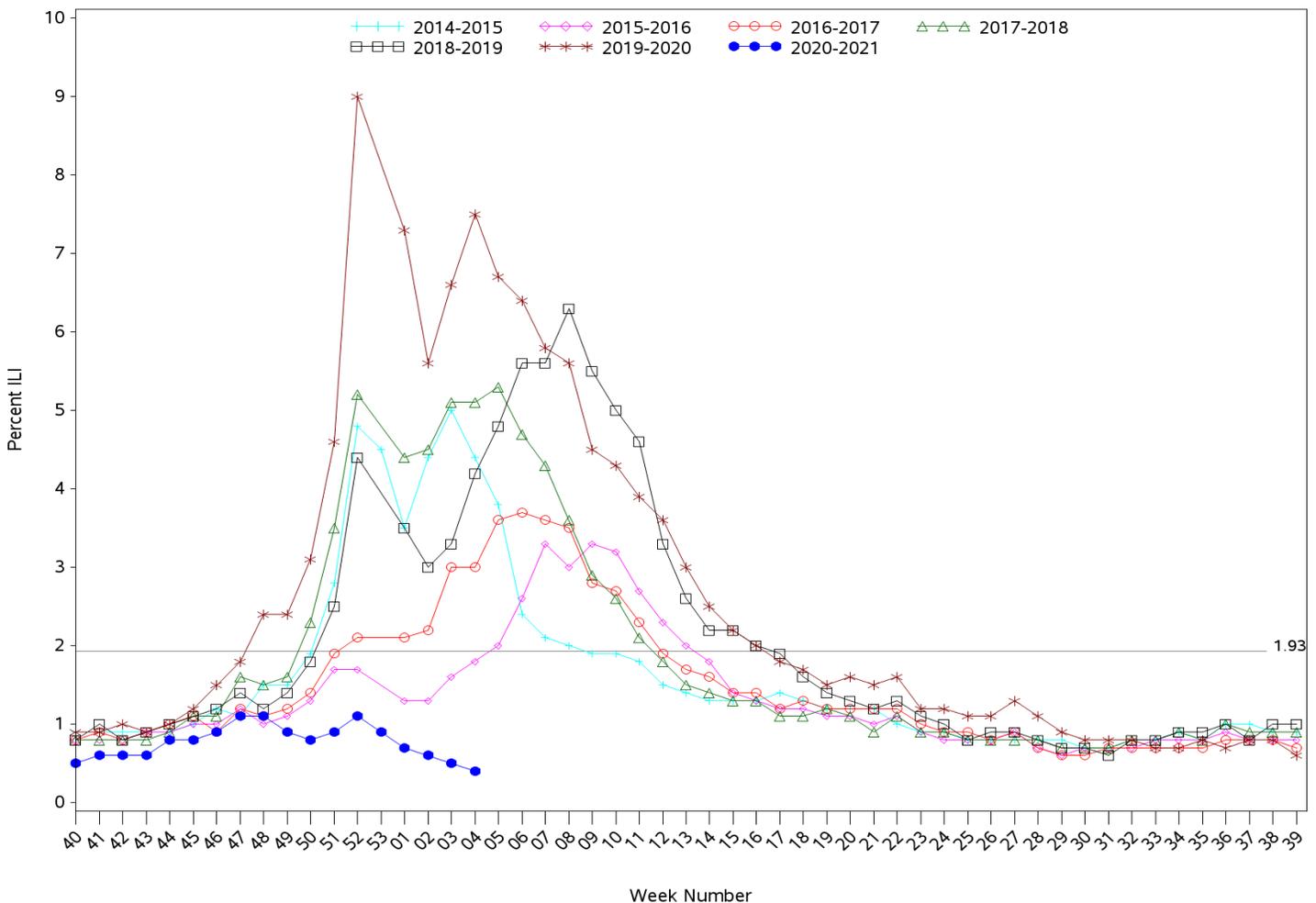




**Indian Health Service**  
 Division of Epidemiology and Disease Prevention  
**Influenza-like Illness Surveillance Report**  
**IHS Influenza Awareness System (IIAS)**  
**(Week 04: 01/24/2021 – 01/30/2021)**

- IHS national Influenza-like illness (ILI) activity is low at 0.4%, below the IHS baseline of 1.93%
  - Six out of ten IHS Areas reported a decrease in ILI activity, while other IHS Areas reported having consistent or slightly increased ILI activity from the previous week.
  - This week's IHS ILI activity is below the CDC's ILINet ILI activity for week 04 (1.11%), below the ILINet baseline (2.6%) and the IHS baseline of 1.93%.
- To date, IHS has administered 209,994 doses of influenza vaccine.
- Overall, 29.4% of the IHS Active Clinical population ages 6 months and older has received an influenza vaccine this season to date.

**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.

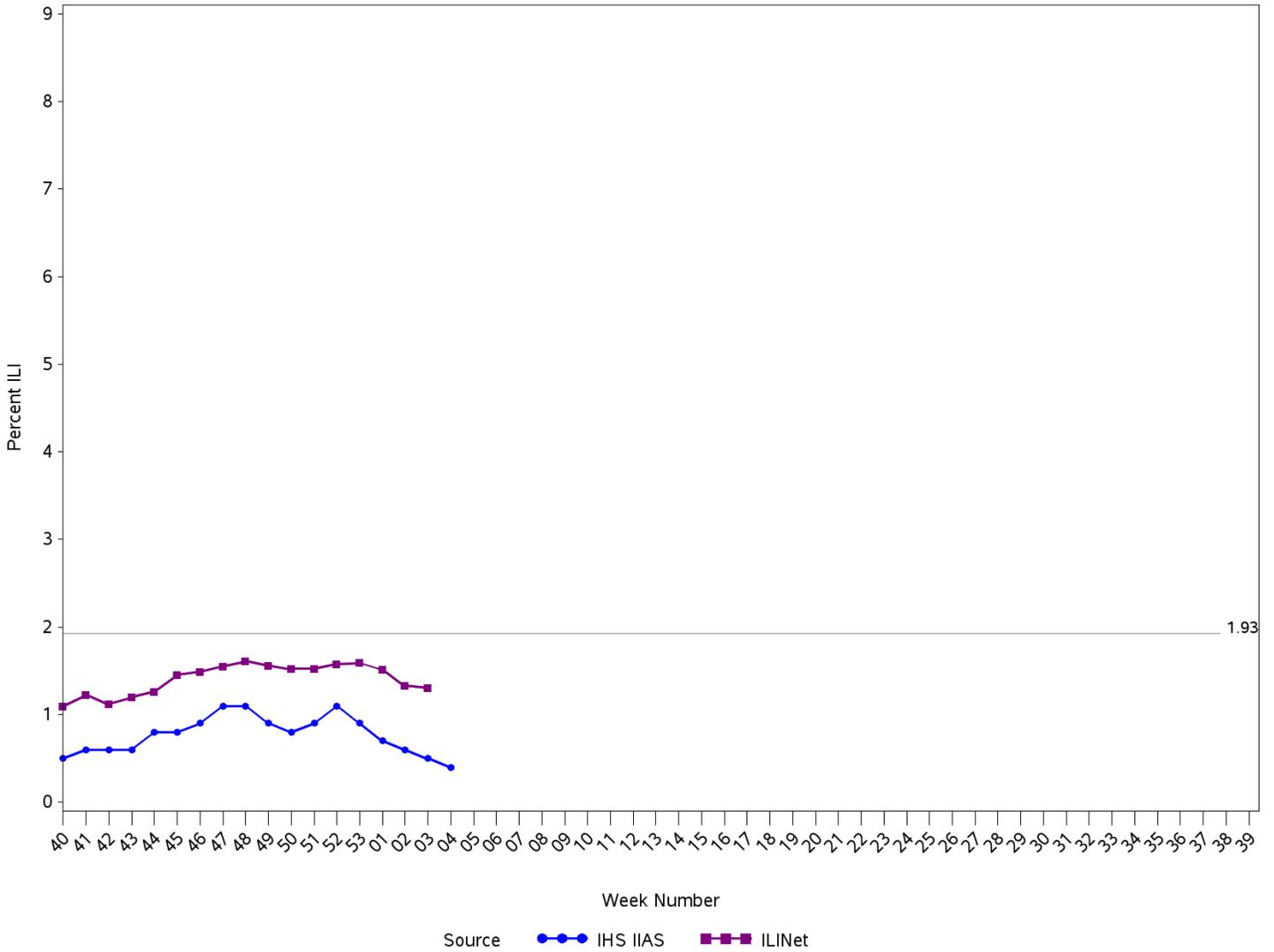
The horizontal line represents the 2020-2021 IIAS baseline. The baseline is the mean percentage of patient visits for ILI during non-influenza weeks (as defined by CDC) for the previous four seasons plus two standard deviations.

The horizontal line is the 2020-2021 IIAS baseline. The ILINet baseline value for 2020-2021 is 2.6.

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.

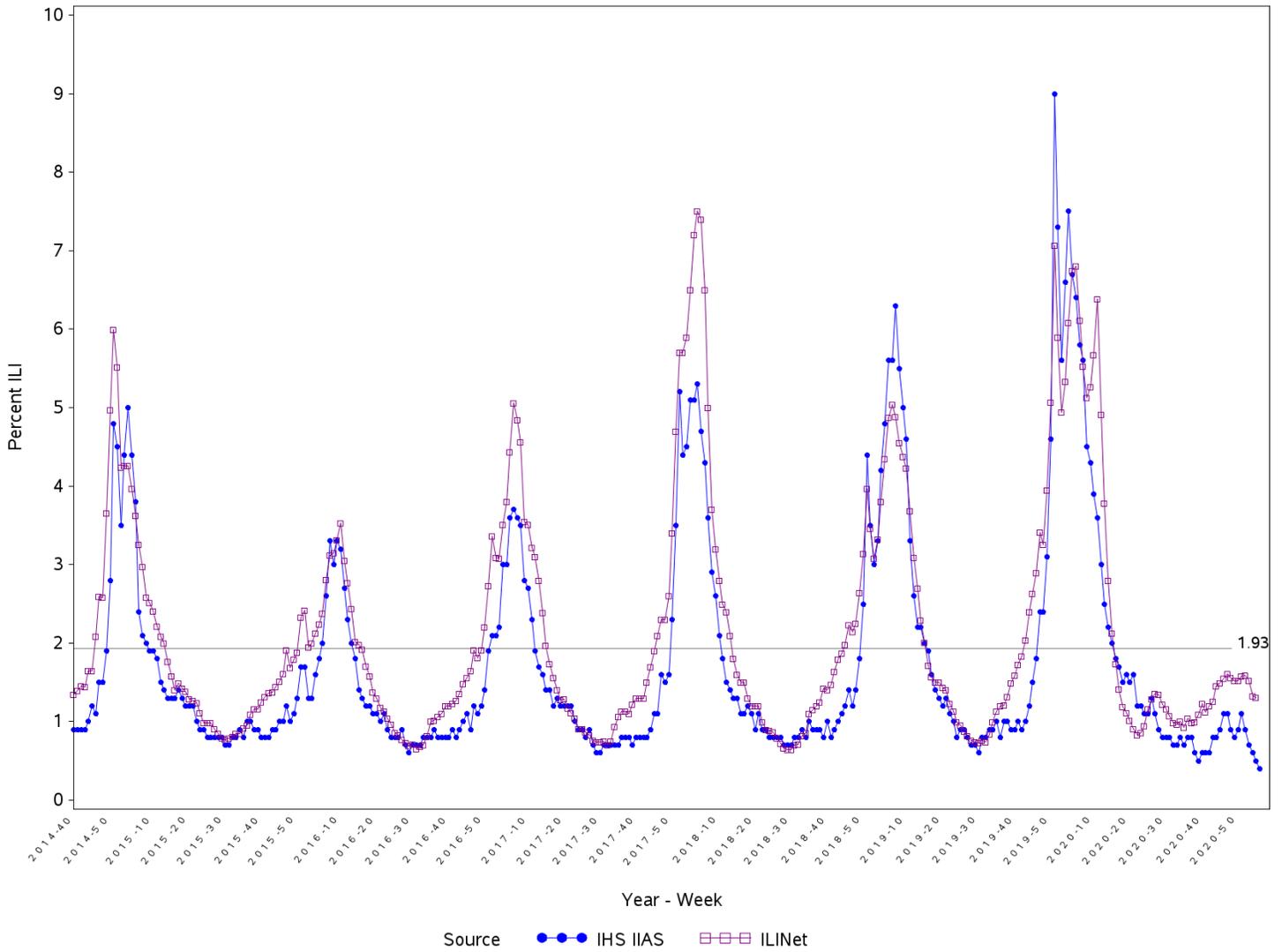
Sources: ILINet - CDC Sentinel Surveillance System for Influenza-Like Illness, IIAS - IHS Influenza Awareness System

**Percentage of Outpatient Visits for Influenza-Like Illness (ILI)**  
**Percent ILI for Flu Year 2020 - 2021**  
**CDC ILINet vs. IHS Influenza-like Illness Awareness System (IIAS)**  
**09/27/20 through 01/30/21 (Week 04)**



Percent ILI visits is number of ILI visits divided by total number of daily outpatient visits.  
 The horizontal line is the 2020-2021 IHS Influenza-like Illness Awareness System baseline. The CDC ILINet baseline value for 2020-2021 is 2.6.  
 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  
09/28/13 through 01/30/21 (Week 04)**



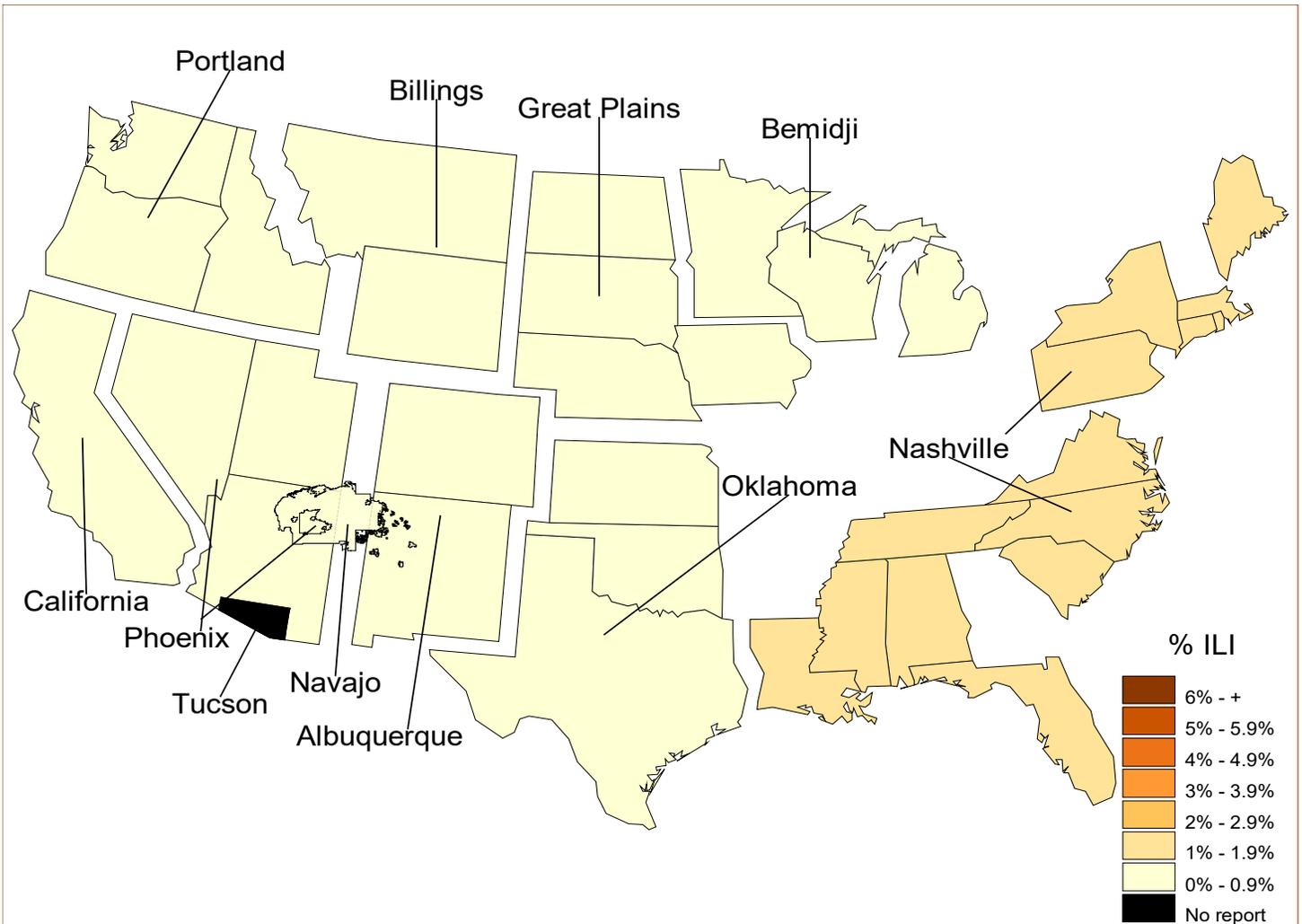
Percent ILI visits is number of ILI visits divided by total number of daily outpatient visits.

The horizontal line is the 2020-2021 IHS Influenza-like Illness Awareness System baseline. The CDC ILINet baseline value for 2020-2021 is 2.6.

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 01/30/21 (Week 04)**



**Percent ILI Visits\*  
Current week compared to previous week  
For Week Ending 01/30/21 (Week 04)**

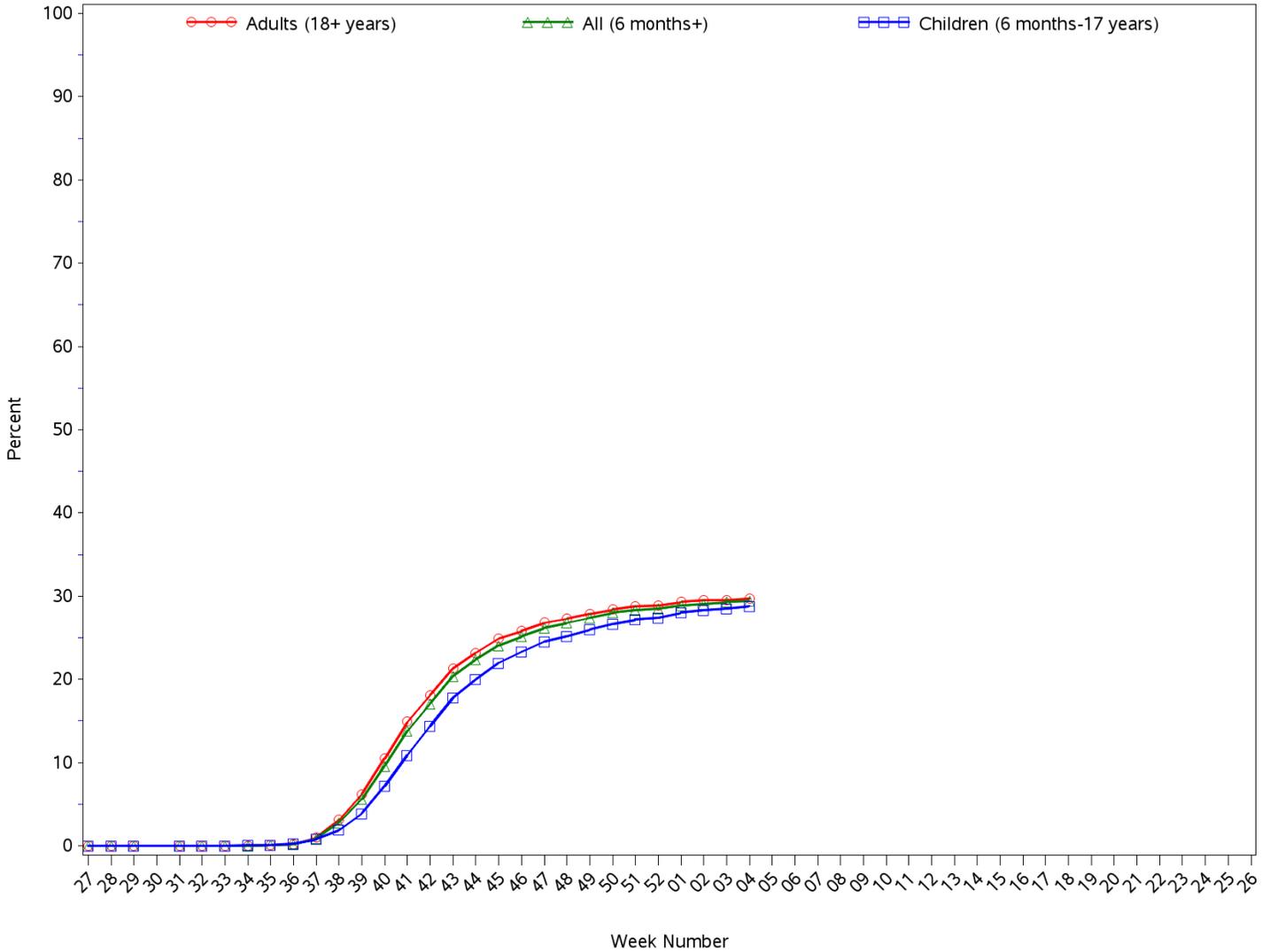
IHS Areas	Previous Week (03)	Current Week (04)
NATIONAL	0.5	0.4
ALBUQUERQUE	0.5	0.3
BEMIDJI	0.0	0.0
BILLINGS	0.3	0.2
CALIFORNIA	0.1	0.0
GREAT PLAINS	0.4	0.5
NASHVILLE	1.0	1.2
NAVAJO	0.8	0.2
OKLAHOMA	0.4	0.4
PHOENIX	0.7	0.4
PORTLAND	0.2	0.0

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

## IHS Influenza Vaccination Surveillance

As of 01/30/2021, sites reporting to the IIAS have administered 209,994 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 06/28/20 through 01/30/21 (Week 04)



**All Reporting IHS Areas  
Seasonal Influenza Vaccine Coverage by Age Group\*  
Active Clinical Population\*\*  
06/28/20 through 01/30/21 (Week 04)**

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	2,570	25	1.0	0	0.0	25
6 - 23 months	13,028	5,633	43.2	1,303	10.0	6,938
2 - 4 years	34,372	8,545	24.9	128	0.4	8,680
5 - 17 years	143,425	40,770	28.4	109	0.1	40,924
18 - 49 years	293,574	72,862	24.8	207	0.1	73,143
50 - 64 years	130,001	51,253	39.4	198	0.2	51,530
65 + years	91,164	28,570	31.3	176	0.2	28,779
Children (6 months-17 years)	190,825	54,948	28.8	1,540	0.8	56,542
Adults (18+ years)	514,739	152,685	29.7	581	0.1	153,452
All (6 months+)	705,564	207,633	29.4	2,121	0.3	209,994

\* 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  
06/28/20 through 01/30/21 (Week 04)**

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-ccI4pf	CVX 185 FLU-RIV4	CVX 186 FLU-ccI4	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	669	161	68	11,645	6,169	34	0	507	69	75	0	0	0	0	93	19,490
BEM	426	38	139	5,109	504	7	2	80	17	3	0	0	0	0	102	6,427
BIL	845	133	146	8,261	1,132	17	1	17	96	2	0	0	0	0	38	10,688
CAO	2,110	782	19	4,932	1,075	197	0	16	10	170	0	0	0	0	104	9,415
GPA	2,928	140	270	10,896	2,444	17	0	24	12	346	0	0	0	0	53	17,130
NSA	451	87	44	6,358	3,267	3	0	204	109	9	0	0	0	0	188	10,720
NAV	652	230	2	43,694	14,941	84	86	381	45	67	0	0	0	0	190	60,372
OKC	2,092	1,504	302	27,917	3,081	143	13	24	81	2	0	0	0	0	98	35,257
PHX	1,613	1,104	12	16,400	9,807	69	1	2	286	225	0	0	0	0	125	29,644
POR	327	242	175	6,723	1,202	2	2	214	152	143	0	0	0	0	43	9,225
TUC	14	16	0	2,465	8	0	0	0	3	0	0	0	0	0	13	2,519
	<b>12,127</b>	<b>4,437</b>	<b>1,177</b>	<b>144,400</b>	<b>43,630</b>	<b>573</b>	<b>105</b>	<b>1,469</b>	<b>880</b>	<b>1,042</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,047</b>	<b>210,887</b>

Patient Counts Not Deduplicated

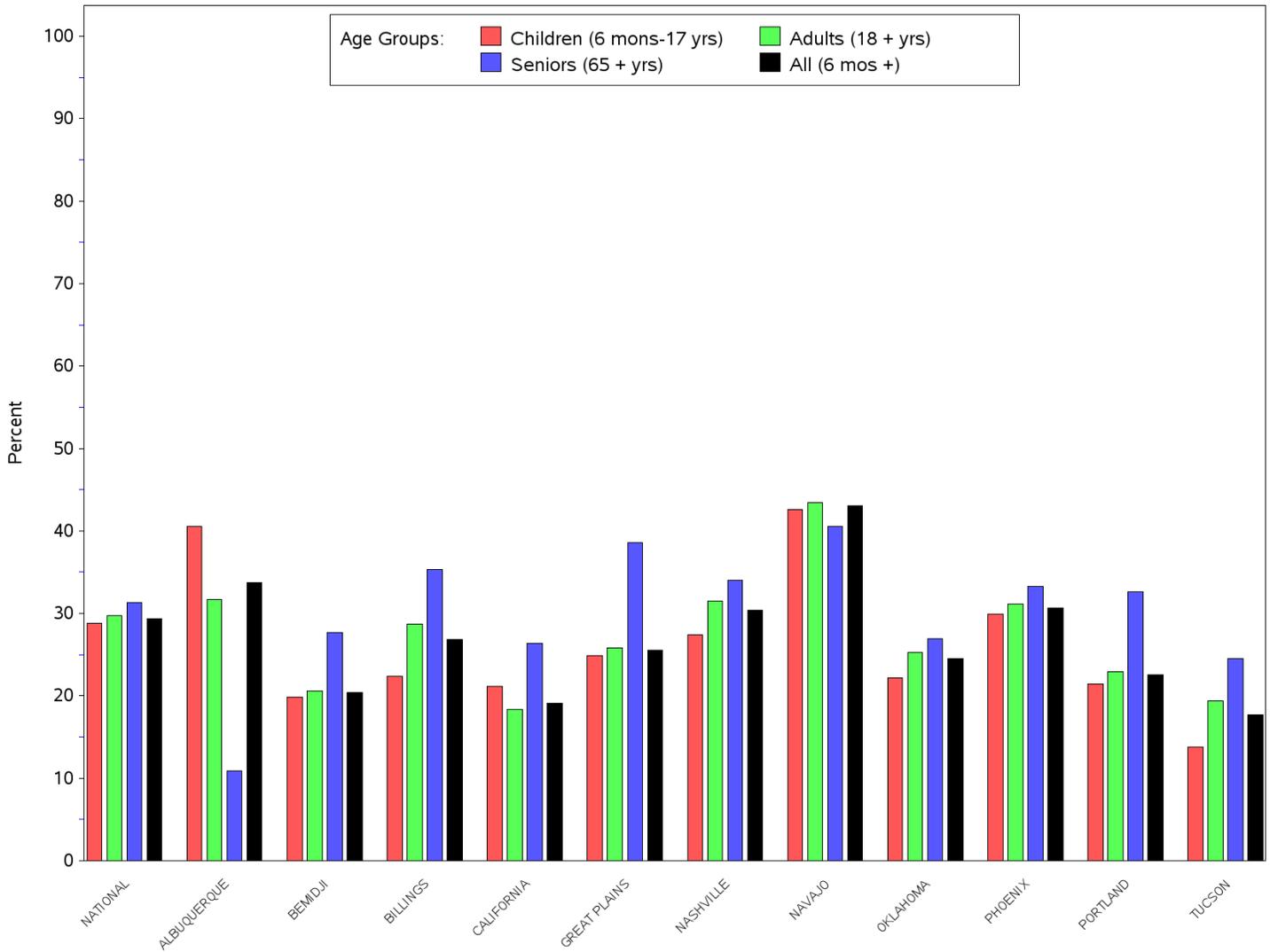
\* Inactive CVX Codes 15 (FLU-TIVhx), 16 (FLU-WHOLE), 111 (FLU-LAIV3), 123 (FLU-H5N1), 135 (FLU-HIGH), 140 (FLU-IIV3pf), 141 (FLU-IIV3), 144 (FLU-DERMAL), 151 (FLU-NasNOS), 153 (FLU-ccIIV3), 155 (FLU-RIV3), 160 (H5N1,adj)and 166 (FLU-DERM4) should not be used to document flu vaccines administered during 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**  
**06/28/20 through 01/30/21 (Week 04)**



**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**  
**06/28/20 through 01/30/21 (Week 04)**

Area	Children (6 mons-17 yrs)	Adults (18+ yrs)	Seniors (65+ yrs)	All (6 mons +)
NATIONAL	28.8	29.7	31.3	29.4
ALBUQUERQUE	40.5	31.7	10.9	33.7
BEMIDJI	19.9	20.6	27.7	20.4
BILLINGS	22.4	28.7	35.3	26.8
CALIFORNIA	21.2	18.4	26.4	19.1
GREAT PLAINS	24.9	25.8	38.6	25.5
NASHVILLE	27.4	31.5	34.0	30.4
NAVAJO	42.6	43.4	40.5	43.1
OKLAHOMA	22.2	25.3	26.9	24.5
PHOENIX	29.9	31.1	33.3	30.7
PORTLAND	21.4	22.9	32.6	22.6
TUCSON	13.8	19.4	24.5	17.7

**Number of RPMS Databases Reporting for Week Ending 01/30/21 (Week 04)**

IHS Area	# of RPMS Databases Reporting*	# of Facilities Reporting**
NATIONAL	105	165
ALBUQUERQUE	12	18
BEMIDJI	1	3
BILLINGS	9	17
CALIFORNIA	12	20
GREAT PLAINS	8	10
NASHVILLE	22	25
NAVAJO	6	15
OKLAHOMA	17	26
PHOENIX	10	20
PORTLAND	8	11
TUCSON	NR	NR

\* Exporting databases may include data from multiple facilities.

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

NR = Not Reported