

Table 1. Pooled proportion of healthcare personnel reported as vaccinated in acute care hospitals reporting to NHSN, by personnel group and state, 2016-2017 influenza season.

State	No. of reporting facilities*	Employee Vaccination %	Licensed Independent Practitioner Vaccination %	Adult Student/ Trainee & Volunteer Vaccination %	All Healthcare Personnel <sup>†</sup> Vaccination %
Alabama	93	82.1	58.0	90.2	80.2
Alaska	17	78.5	55.1	73.4	75.2
Arizona	73	93.3	79.2	83.8	88.9
Arkansas	79	88.6	55.1	81.8	84.6
California	360	87.5	67.4	85.0	83.9
Colorado	78	97.7	95.4	98.0	97.1
Connecticut	30	92.6	70.8	89.3	89.7
Delaware	7	95.1	57.5	87.5	91.4
District of Columbia	8	97.2	95.8	99.0	97.2
Florida	212	82.5	49.9	83.8	77.5
Georgia	128	92.2	75.5	90.4	89.8
Hawaii	21	82.9	73.4	91.5	83.0
Idaho	37	93.5	72.8	95.4	92.0
Illinois	176	92.7	64.2	83.0	87.3
Indiana	123	92.0	82.5	88.3	90.1
Iowa	95	95.4	80.0	92.0	93.5
Kansas	133	95.1	80.3	94.3	93.2
Kentucky	83	88.4	52.8	84.1	83.1
Louisiana	107	88.5	72.1	90.6	86.3
Maine	33	88.8	77.0	84.0	88.0
Maryland	36	97.8	94.1	95.4	96.9
Massachusetts	75	91.8	91.4	95.5	92.2
Michigan	134	92.1	79.6	88.4	90.5
Minnesota	119	83.2	74.8	75.5	81.4
Mississippi	77	84.9	53.4	90.0	83.0
Missouri	108	95.3	80.9	93.8	93.3
Montana	42	88.8	59.3	91.4	87.1
Nebraska	74	95.6	73.4	95.8	91.7
Nevada	31	89.9	46.1	91.6	79.0
New Hampshire	23	95.6	83.2	96.2	94.8
New Jersey	72	89.1	60.8	85.2	83.5
New Mexico	39	89.3	60.2	88.6	86.2
New York	183	87.6	74.5	85.9	85.9
North Carolina	105	97.3	86.5	88.2	94.8
North Dakota	44	91.5	76.9	91.0	90.9
Ohio	159	90.0	65.2	84.0	86.9
Oklahoma	107	92.5	64.4	91.6	88.7
Oregon	56	83.9	72.7	70.8	81.2



<b>State</b>	<b>No. of reporting facilities*</b>	<b>Employee Vaccination %</b>	<b>Licensed Independent Practitioner Vaccination %</b>	<b>Adult Student/ Trainee &amp; Volunteer Vaccination %</b>	<b>All Healthcare Personnel† Vaccination %</b>
Pennsylvania	181	92.6	79.8	90.3	90.8
Rhode Island	11	91.2	95.5	98.4	93.0
South Carolina	65	90.4	68.8	87.4	88.1
South Dakota	47	97.3	94.6	91.4	96.4
Tennessee	122	91.3	75.1	92.8	89.3
Texas	395	92.4	65.3	88.7	87.3
Utah	46	98.0	91.7	91.3	95.8
Vermont	13	81.2	72.7	64.0	78.7
Virginia	87	91.7	72.3	89.6	88.5
Washington	93	91.6	80.4	90.9	89.8
West Virginia	49	92.6	69.5	94.6	90.8
Wisconsin	129	94.9	88.6	93.7	93.9
Wyoming	25	93.1	82.0	82.9	90.2
<b>United States</b>	<b>4,640</b>	<b>90.5</b>	<b>71.8</b>	<b>87.8</b>	<b>87.6</b>
<b>Range</b>	<b>7-395</b>	<b>78.5-98.0</b>	<b>46.1-95.8</b>	<b>64.0-99.0</b>	<b>75.2-97.2</b>

Pooled proportions for each state are calculated as the number of healthcare personnel (HCP) vaccinated at their facility plus the number who provided documentation of vaccination elsewhere, divided by the total number of HCP in that group reported as working at the facilities from October 1 through March 31, and multiplied by 100. Personnel are reported by each facility in which they work; therefore, individuals may be counted more than once.

\* Total number of acute care hospitals reporting HCP influenza vaccination data to NHSN for the specified influenza season. This may include facilities that do not participate in CMS' Hospital Inpatient Quality Reporting (Hospital IQR) or Outpatient Quality Reporting (Hospital OQR) Program.

† Pooled proportion vaccinated among employees, licensed independent practitioners, and adult students/trainees and volunteers combined.

