

Table 4. Pooled proportion of healthcare personnel reported as vaccinated in ambulatory surgery centers reporting to NHSN, by personnel group and CMS region\*, 2017-2018 influenza season.

<b>CMS Region</b>	<b>No. of reporting facilities<sup>†</sup></b>	<b>Employee Vaccination %</b>	<b>Licensed Independent Practitioner Vaccination %</b>	<b>Adult Student/ Trainee &amp; Volunteer Vaccination %</b>	<b>All Healthcare Personnel<sup>††</sup> Vaccination %</b>
Region I	133	79.4	86.7	95.3	83.2
Region II	312	79.1	78.0	90.0	78.9
Region III	478	80.1	84.2	89.6	82.5
Region IV	983	75.3	70.4	81.7	73.3
Region V	586	80.3	81.8	84.1	81.2
Region VI	451	84.6	73.0	75.4	78.4
Region VII	207	84.6	82.3	89.9	83.9
Region VIII	188	91.2	91.1	80.5	90.7
Region IX	656	75.4	75.6	85.9	75.8
Region X	255	78.9	80.0	81.7	79.5
<b>United States</b>	<b>4,249</b>	<b>79.4</b>	<b>77.7</b>	<b>84.3</b>	<b>78.8</b>
<b>Range</b>	<b>133-983</b>	<b>75.3-91.2</b>	<b>70.4-91.1</b>	<b>75.4-95.3</b>	<b>73.3-90.7</b>

Pooled proportions for each CMS region 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 for one day or more from October 1 through March 31, and multiplied by 100. HCP are reported by each facility in which they work; therefore, individuals may be counted more than once.

\* A list of the states in each CMS region can be found at [www.cms.gov/medicare-coverage-database/staticpages/region-descriptions.aspx](http://www.cms.gov/medicare-coverage-database/staticpages/region-descriptions.aspx). Reported data represent HCP working at facilities in the 50 U.S. states and the District of Columbia only.

† Total number of ambulatory surgery centers reporting HCP influenza vaccination data to NHSN for the specified influenza season. This may include facilities that do not participate in CMS' Ambulatory Surgical Center Quality Reporting (ASCQR) Program.

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