SUPPLEMENTARY TABLE. COVID-19 vaccination coverage among persons aged ≥12 years and COVID-19 incidence, hospital admissions with confirmed COVID-19 diagnosis per 100,000 persons age 0–17 years, and percentage of COVID-19 related emergency department visits among children age 0–17 years by HHS region — United States, August 14–August 27, 2021

	% of population aged ≥12 years fully	COVID-19 incidence among children aged	COVID-19 related ED visits among children	Hospital admission rate among children
HHS Region*	vaccinated <sup>†</sup>	0–17 years <sup>§</sup>	aged 0–17 years <sup>¶</sup>	aged 0–17 years <sup>**</sup>
United States	58.0	29.6	5.48	0.39
Region 1	72.2	13.3	2.04	0.12
Region 2	66.8	16.2	1.53	0.18
Region 3	62.1	19.7	2.94	0.26
Region 4	49.9	49.7	8.32	0.84
Region 5	56.7	18.8	2.66	0.21
Region 6	51.3	47.4	8.14	0.60
Region 7	53.3	21.3	2.98	0.34
Region 8	57.9	21.0	2.16	0.33
Region 9	60.0	34.1	3.90	0.24
Region 10	65.8	23.7	4.03	0.21

**Sources**: COVID-19 Vaccination Trends in the United States, <u>https://data.cdc.gov/Vaccinations/COVID-19-Vaccination-Trends-in-the-United-States-N/rh2h-3yt2</u>, CDC's case-based COVID-19 surveillance system, National Syndromic Surveillance Program, U.S. Department of Health and Human Services Unified Hospital Data Surveillance System , accessed August 30, 2021. Abbreviations: ED=emergency department; HHS=U.S. Department of Health and Human Services.

\*HHS regions: https://www.hhs.gov/about/agencies/iea/regional-offices/index.html

<sup>†</sup>Vaccine coverage data are for the population aged  $\geq$ 12 years who completed COVID-19 vaccination series as of July 31, 2021. Idaho provides vaccine data only for vaccine recipients who are aged  $\geq$ 18 years.

<sup>®</sup>Daily average case incidence during August 14–August 27, 2021. Rates exclude count and population data from states that have not reported during all or part of this time frame (Connecticut from Region 1, West Virginia from Region 3, Mississippi from Region 4, Louisiana and Texas from Region 6, Missouri from Region 7, and South Dakota, North Dakota, and Wyoming from Region 8).

<sup>1</sup> ED visit data are from the National Syndromic Surveillance Program (NSSP). Data are limited to emergency department visits with a discharge diagnosis. Data from Hawaii and Ohio are not included. Fewer than 50% of facilities in California, Iowa, Minnesota, South Dakota, and Wyoming report to NSSP. In HHS Region 7, fewer than 50% of all emergency department visits have a discharge diagnosis.

\*\*Daily admissions of pediatric patients with confirmed COVID-19 during August 14–August 27, 2021 (14-day average). Rates in US and Region 4 exclude data from Georgia because of data quality issues.