

Children and COVID-19 Vaccinations Trends

**AAP Analysis of Data Posted by the Centers for Disease Control and Prevention
as of August 11, 2021**

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STATUS OF CHILD COVID-19 VACCINATIONS AS OF AUGUST 11, 2021

- ❑ The CDC recorded a total of 10.7 million US children under age 18 having received at least one dose of COVID-19 vaccine:
 - Representing 53% of 16-17 year-olds and 43% of 12-15 year-olds
- ❑ 8.0 million of these children are fully vaccinated:
 - Representing 42% of 16-17 year-olds and 31% of 12-15 year-olds
- ❑ Over half a million children (587K) received their first COVID-19 vaccine dose this past week:
 - Children receiving their first dose increased each of the past four weeks.
 - The number of weekly first-dose vaccinations remains far below the peak of 1.6 million the end of May.
- ❑ Child vaccination rates vary substantially across states.
 - In 6 states, over 60% of children (age 12-17) have received at least 1 dose, and in 7 states, under 30% have received 1 dose.

Source: AAP analysis of data series published by the CDC titled “Demographic Trends of People Receiving COVID-19 Vaccinations in the United States.”

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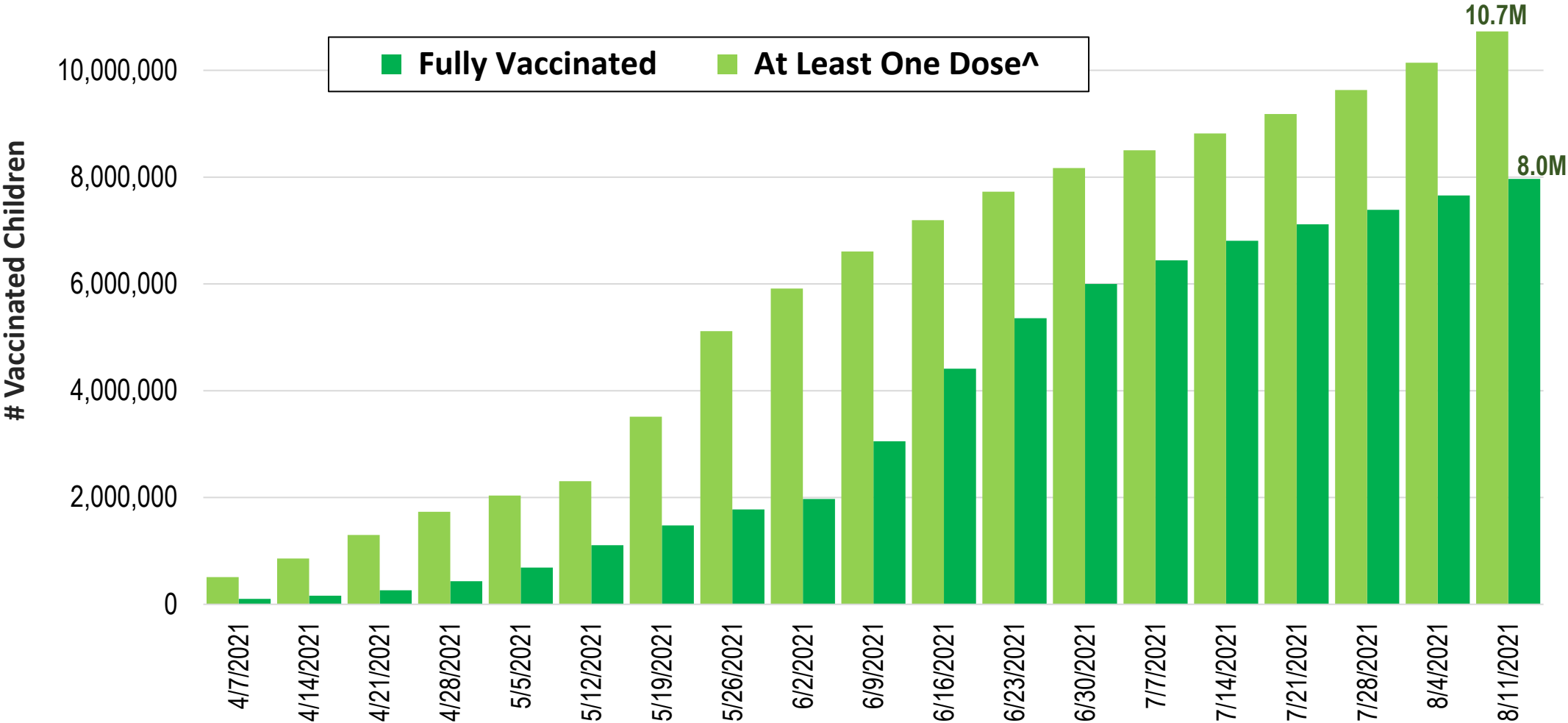
DATA SOURCES AND METHODS

- This report includes US COVID-19 vaccine recipients under age 18 based on provisional data released by the CDC in a data series titled “Demographic Trends of People Receiving COVID-19 Vaccinations in the United States” published in the CDC’s COVID Data Tracker (url: <https://covid.cdc.gov/covid-data-tracker/#datatracker-home>).
- Cumulative trends and weekly changes are updated weekly as the CDC revises and updates its data series.
- Sporadic child vaccinations prior to April 2021 are included in the cumulative counts although not shown by week in the charts.
- State data are computed from the CDC data series titled ‘COVID-19 Vaccinations in the United States, Jurisdiction.’ (URL: <https://data.cdc.gov/Vaccinations/COVID-19-Vaccinations-in-the-United-States-Jurisdi/unsk-b7fc>) Individual states may have additional or more recent information on their web sites.



Cumulative Number of US COVID-19 Vaccine Recipients Under Age 18

4.07.21 to 8.11.21

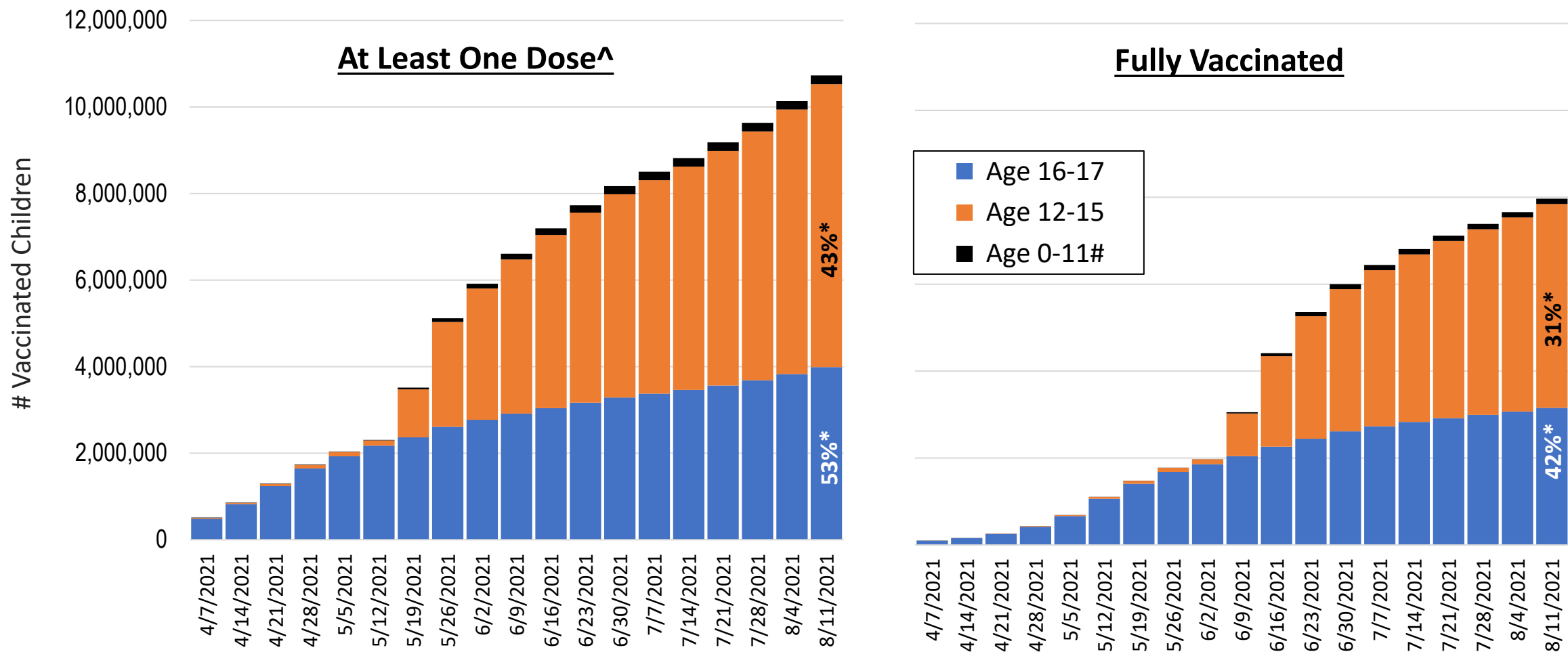


^Includes those having received only 1 of 2 doses and those fully-vaccinated.

Source: AAP analysis of data series published by the CDC titled "Demographic Trends of People Receiving COVID-19 Vaccinations in the United States."

Cumulative Number of US COVID-19 Vaccine Recipients Under Age 18 by Age Group

4.07.21 to 8.11.21

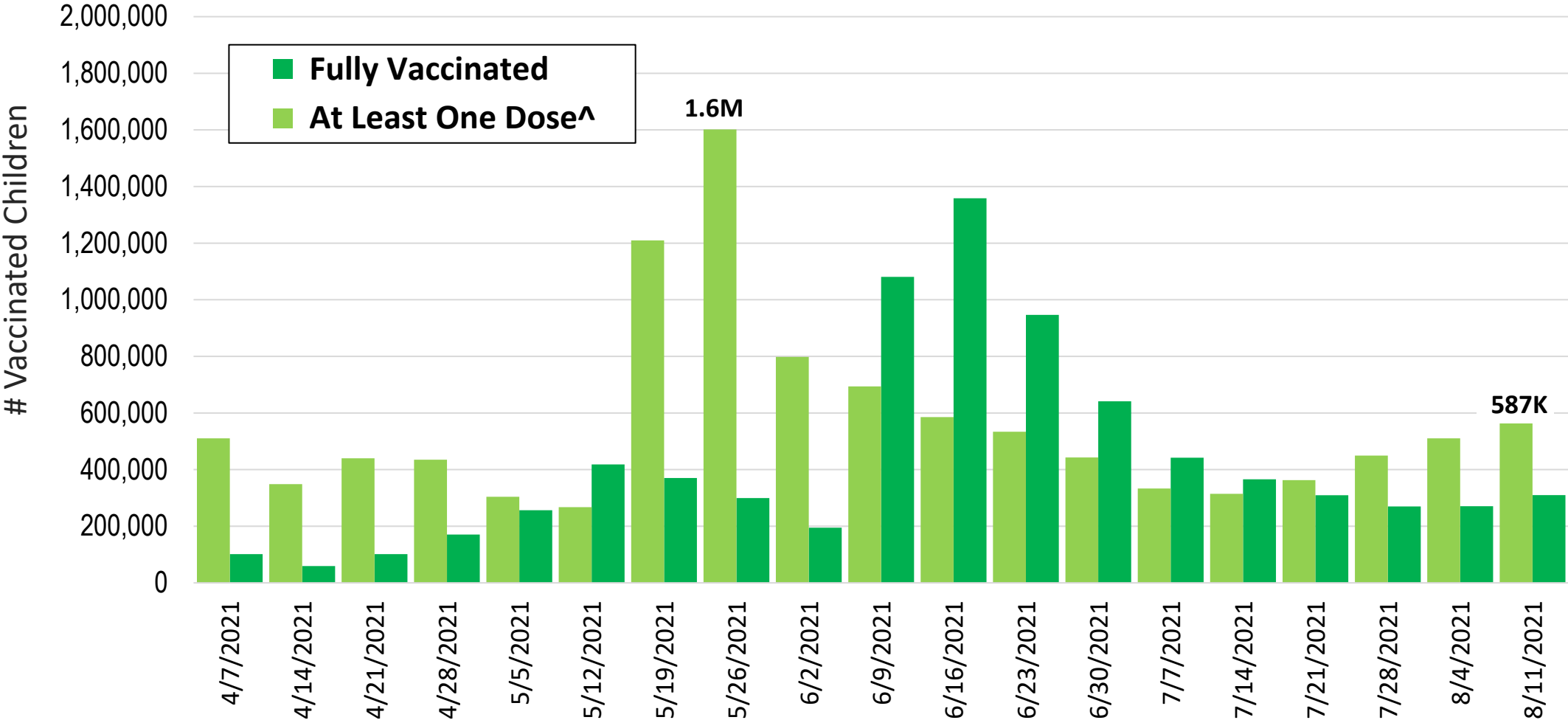


^Includes those having received only 1 of 2 doses and those fully-vaccinated. Vaccinated children as percentage of all children within age group. # According to the CDC Coronavirus Disease Response Team, children under age 12 may be included as vaccinated due to (1) birthdate entered incorrectly, or (2) ongoing COVID-19 vaccine clinical trials involving children under age 12. * CDC-calculated vaccinated children as percentage of all eligible children within age group.

Source: AAP analysis of data series published by the CDC titled "Demographic Trends of People Receiving COVID-19 Vaccinations in the United States."

Weekly Increase in US COVID-19 Vaccine Recipients Under Age 18

4.07.21 to 8.11.21

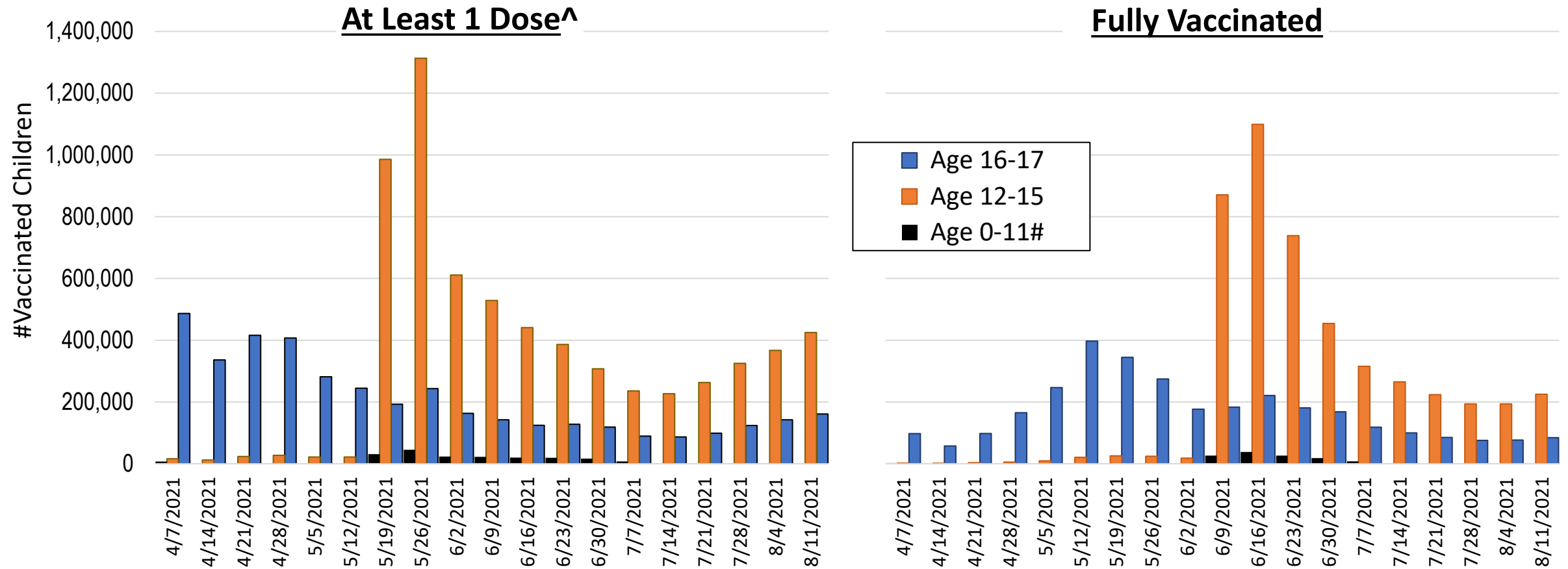


^Includes those having received only 1 of 2 doses and those fully-vaccinated.

Source: AAP analysis of data series published by the CDC titled “Demographic Trends of People Receiving COVID-19 Vaccinations in the United States.”

Weekly Increase in US COVID-19 Vaccine Recipients Under Age 18 by Age Group

4.07.21 to 8.11.21



[^]Includes those having received only 1 of 2 doses and those fully-vaccinated. # According to the CDC Coronavirus Disease Response Team, children under age 12 may be included as vaccinated due to (1) birthdate entered incorrectly, or (2) ongoing COVID-19 vaccine clinical trials involving children under age 12.

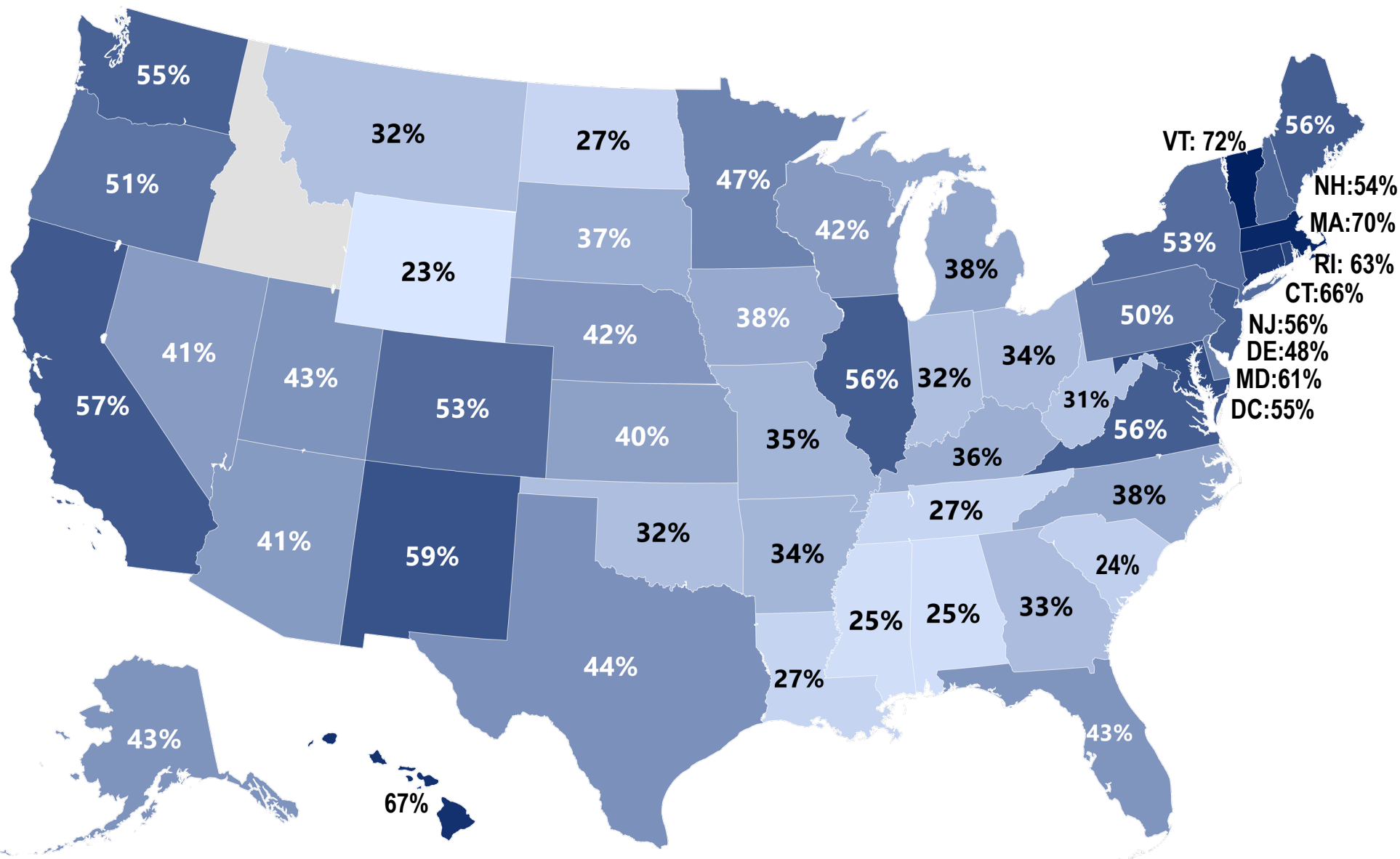
Source: AAP analysis of data series published by the CDC titled “Demographic Trends of People Receiving COVID-19 Vaccinations in the United States.”

Proportion of US Children Ages 12 through 17 Who Received At Least One Dose of the COVID-19 Vaccine by State of Residence

Received At Least One Dose



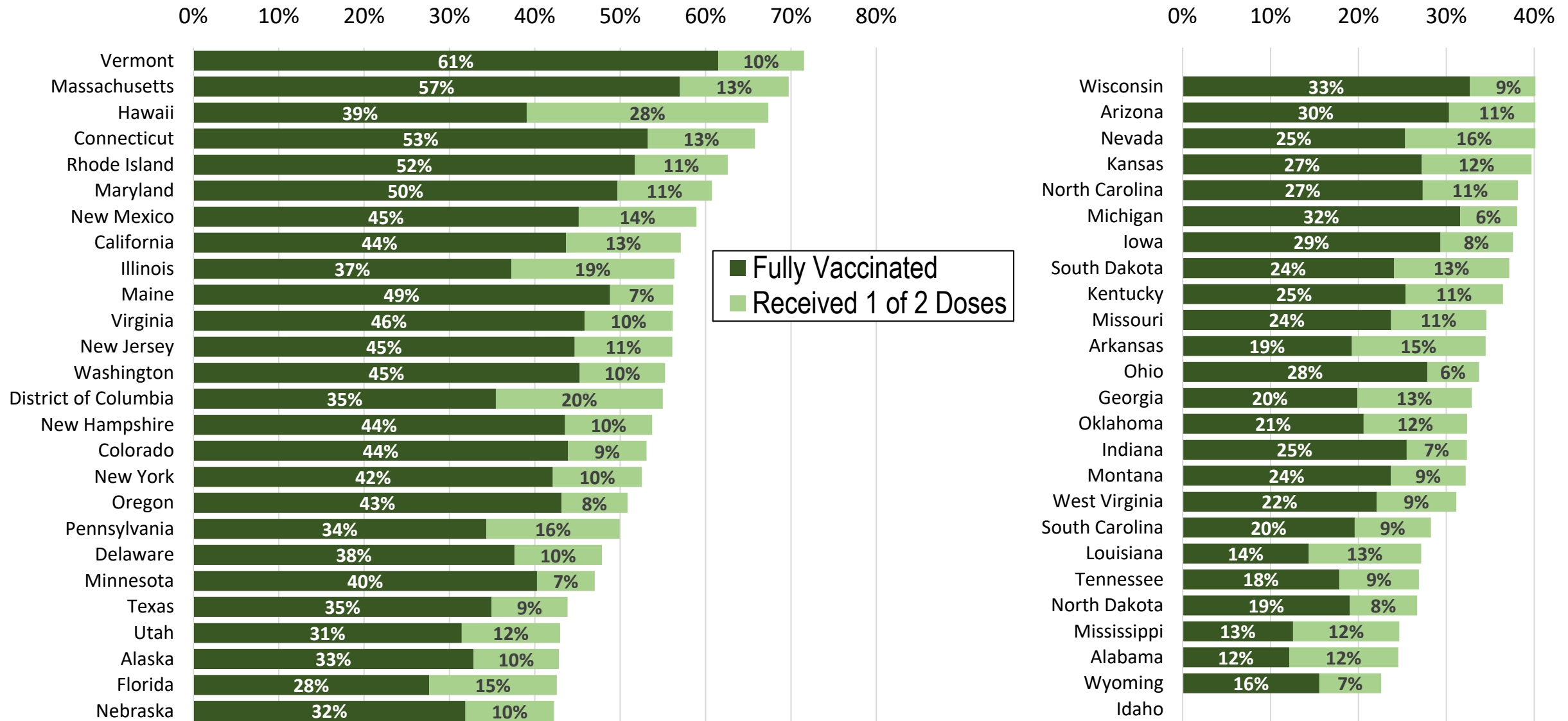
as of 8.11.21



Source: AAP analysis of data series titled 'COVID -19 Vaccinations in the United States, Jurisdiction'. CDC COVID -19 Data Tracker (URL: <https://data.cdc.gov/Vaccinations/Covid-19-Vaccinations-in-the-United-States-Jurisdi/unsk-b7fc>). Idaho information not available. Check state's web sites for additional or more recent information

Proportion of US Children Ages 12-17 Vaccinated Against COVID-19 by State of Residence

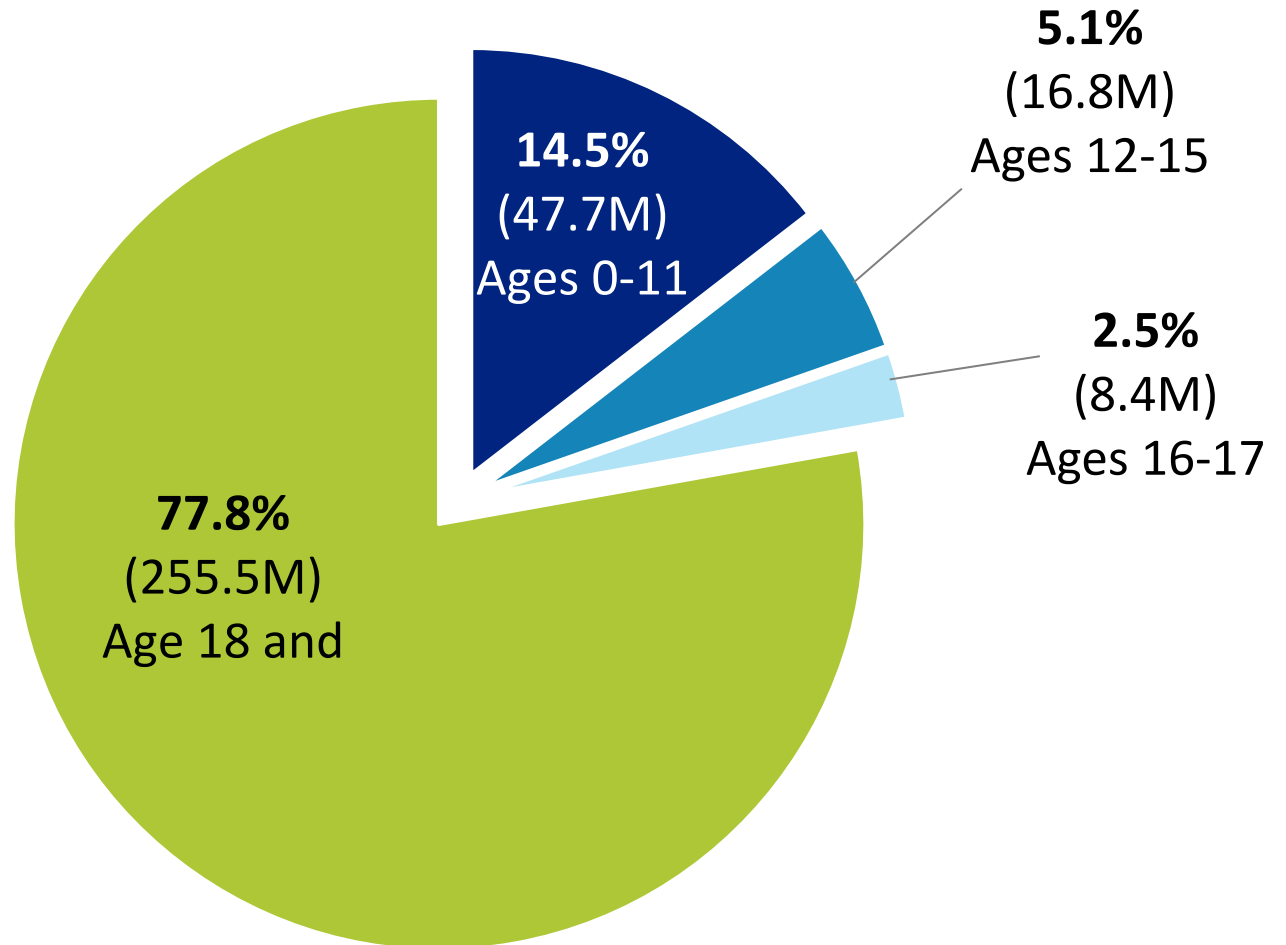
as of 8.11.21



Source: AAP analysis of data series titled 'COVID -19 Vaccinations in the United States, Jurisdiction'. CDC COVID -19 Data Tracker (URL: <https://data.cdc.gov/Vaccinations/COVID-19-Vaccinations-in-the-United-States-Jurisdiction/unsk-b7fc>). Idaho information not available. Check state's web sites for additional or more recent information

US Population by Age Group, 2020

In 2020, children
(72.8M under Age 18)
made up **22.2%**
of the total
US population



Source: AAP analysis of report published by US Bureau of Census on June 17, 2021: State Population by Characteristics: 2010-2020. Single Year of Age and Sex for the Civilian Population. [Link: State Population by Characteristics: 2010-2020 ([census.gov](https://www.census.gov))]

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