Children and COVID-19 Vaccinations Trends

AAP Analysis of Data Posted by the Centers for Disease Control and Prevention
as of July 14, 2021
STATUS OF CHILD COVID-19 VACCINATIONS AS OF JULY 14, 2021

- The CDC recorded a total of 8.8 million US children under age 18 having received at least one dose of COVID-19 vaccine:
  - Representing 46% of 16-17 year-olds and 34% of 12-15 year-olds
- 6.8 million of these children are fully vaccinated:
  - Representing 38% of 16-17 year-olds and 25% of 12-15 year-olds
- Since May the number of new weekly child vaccinations has slowed substantially:
  - The number of new vaccinations in a week dropped from a peak of 1.6 million the end of May, to 315K the week ending July 14th.

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


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

4.07.21 to 7.14.21

<table>
<thead>
<tr>
<th>Date</th>
<th>Fully Vaccinated</th>
<th>At Least One Dose</th>
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<td>0</td>
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</tr>
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<tr>
<td>7/14/2021</td>
<td>0</td>
<td>12.8M</td>
</tr>
</tbody>
</table>

^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 7.14.21

^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 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 7.14.21

^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 7.14.21

At Least 1 Dose^:

Fully Vaccinated:

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

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