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## COVID-19

# Percent of Delivered First Vaccine Doses Administered by U.S. States and Territories

Updated May 10, 2021

As part of the [National Strategy for the COVID-19 Response and Pandemic Preparedness](#)  [24 MB, 200 Pages]  CDC is committed to making sure that [safe, effective](#) vaccines are distributed and administered as quickly as possible.

To help to better understand vaccine administration CDC has created the map below to show the percentage of first doses of vaccines that have been administered in each jurisdiction from their supply. This information can be used to better understand how states are using their supply to initiate vaccination within their community.

## Weekly Total Percentage of First Doses Administered Based on Jurisdiction Vaccine Supply

The majority of U.S. states and territories have administered at or above 80% of their first vaccine doses delivered.

## Allocation

When a jurisdiction is allocated vaccine doses, the jurisdiction is allocated first and second doses at the same time.

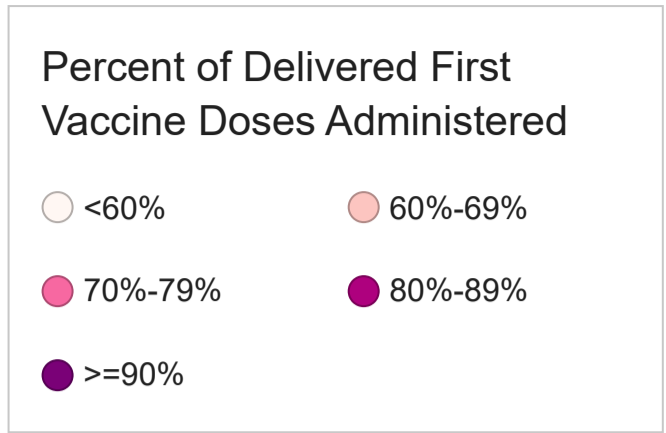
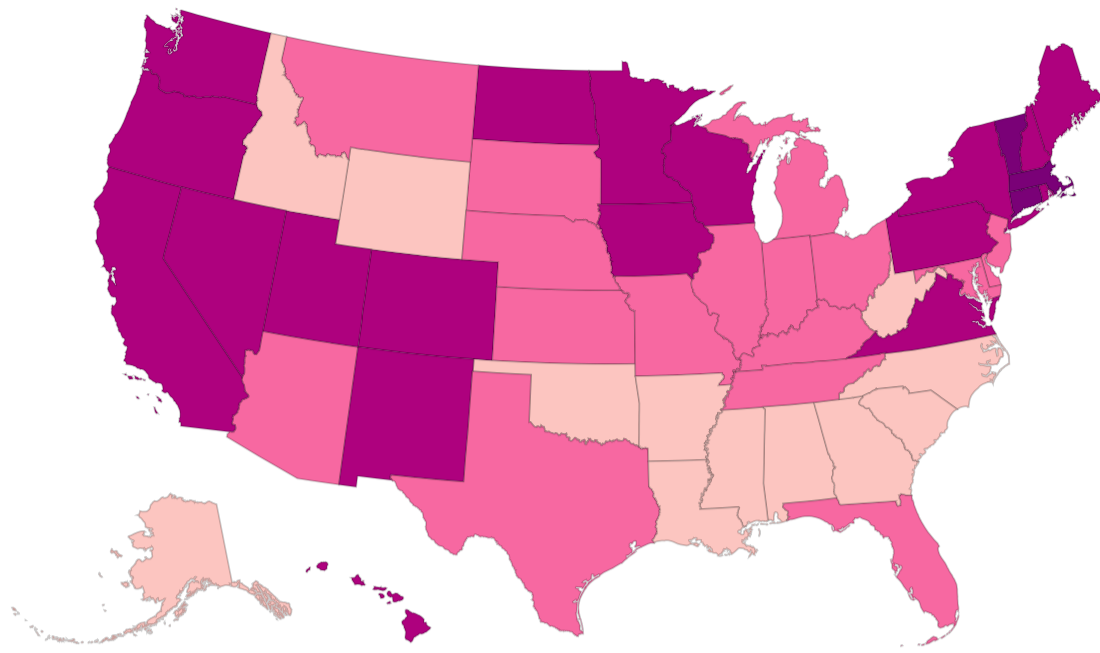
- First doses are available for ordering immediately;
- second doses are available for ordering 2 or 3 weeks later, depending on the vaccine product.

However, vaccine orders and deliveries do not specify if the vaccine is to be administered as a first dose or a second dose. Jurisdictions are instructed to use the delivered supply (first and second doses combined) to best meet the current needs of their community.

## Calculation

For the denominator used to calculate the percentages below, the number of doses delivered designated as “first doses” is assumed to align with how the vaccine has been allocated nationally. To maintain inventory, some vaccine will always be kept in supply; so percentages are not expected to reach 100%. Please see the footnote for more information.

Percent of Delivered First Vaccine Doses Administered by U.S. States and Territories



Territories **AS** **FM** **GU** **MH** **PR** **VI**



Data Table	
Location	Percentage
<a href="#">Alabama</a>	60%-69%
<a href="#">Alaska</a>	60%-69%
<a href="#">American Samoa</a>	80%-89%
<a href="#">Arizona</a>	70%-79%
<a href="#">Arkansas</a>	60%-69%
<a href="#">California</a>	80%-89%
<a href="#">Colorado</a>	80%-89%
<a href="#">Connecticut</a>	>=90%
<a href="#">Delaware</a>	70%-79%
<a href="#">Florida</a>	70%-79%
<a href="#">Georgia</a>	60%-69%
<a href="#">Guam</a>	>=90%
<a href="#">Hawaii</a>	80%-89%
<a href="#">Idaho</a>	60%-69%
<a href="#">Illinois</a>	70%-79%
<a href="#">Indiana</a>	70%-79%
<a href="#">Iowa</a>	80%-89%
<a href="#">Kansas</a>	70%-79%
<a href="#">Kentucky</a>	70%-79%
<a href="#">Louisiana</a>	60%-69%
<a href="#">Maine</a>	80%-89%
<a href="#">Marshall Islands</a>	<60%
<a href="#">Maryland</a>	70%-79%
<a href="#">Massachusetts</a>	>=90%
<a href="#">Michigan</a>	70%-79%
<a href="#">Micronesia</a>	<60%

<a href="#">Minnesota</a>	80%-89%
<a href="#">Mississippi</a>	60%-69%
<a href="#">Missouri</a>	70%-79%
<a href="#">Montana</a>	70%-79%
<a href="#">Nebraska</a>	70%-79%
<a href="#">Nevada</a>	80%-89%
<a href="#">New Hampshire</a>	80%-89%
<a href="#">New Jersey</a>	70%-79%
<a href="#">New Mexico</a>	80%-89%
<a href="#">New York</a>	80%-89%
<a href="#">North Carolina</a>	60%-69%
<a href="#">North Dakota</a>	80%-89%
<a href="#">Ohio</a>	70%-79%
<a href="#">Oklahoma</a>	60%-69%
<a href="#">Oregon</a>	80%-89%
<a href="#">Pennsylvania</a>	80%-89%
<a href="#">Puerto Rico</a>	60%-69%
<a href="#">Rhode Island</a>	80%-89%
<a href="#">South Carolina</a>	60%-69%
<a href="#">South Dakota</a>	70%-79%
<a href="#">Tennessee</a>	70%-79%
<a href="#">Texas</a>	70%-79%
<a href="#">Utah</a>	80%-89%
<a href="#">Vermont</a>	>=90%
<a href="#">Virgin Islands</a>	80%-89%
<a href="#">Virginia</a>	80%-89%
<a href="#">Washington</a>	80%-89%
<a href="#">Washington D.C.</a>	70%-79%
<a href="#">West Virginia</a>	60%-69%
<a href="#">Wisconsin</a>	80%-89%
<a href="#">Wyoming</a>	60%-69%

As of 6:00 AM May 9, 2021 - Admin data from IZDL Pool Database; Delivery information from Vtracks Tiberius

[Download Data](#)

**Footnote:** Denominator is defined as the 7-day average cumulative number of vaccine doses that were allocated as first doses, ordered, and delivered to the jurisdiction during April 30, 2021, to May 6, 2021 (as of 6am ET). Vaccine orders/deliveries do not specify if the vaccine is to be administered as a first dose or a second dose; jurisdictions are instructed to use the delivered supply (first and second doses combined) to best meet the current needs of their community. For this measure, the number of doses delivered designated as "first doses" is assumed to align with how the vaccine has been allocated nationally. Numerator is defined as the 7-day average cumulative number of vaccine doses administered as first doses and reported to CDC during May 3, 2021, to May 9, 2021 (as of 6am ET). A 3-day lag in the delivery totals was used to account for the time it takes from delivery to administration. It also gives the provider time to report the administration (required within 72 hours).

More Information

## About COVID-19 Vaccine Delivered and Administration Data

Last Updated May 10, 2021