



Massachusetts Department of Public Health COVID-19 Vaccine Data – Monday, March 21, 2022

Daily COVID-19 Vaccine Report

The Daily COVID-19 Vaccine Report includes the most currently available information on vaccine doses shipped, the number of vaccine doses administered, including number of people partially and fully vaccinated, and the percent of total doses administered. Additional data on vaccines are published in the Weekly Vaccination Dashboard posted on Thursday.



Please note: Data in the dashboard reflects the date when vaccination was reported by providers into the Massachusetts Immunization Information System (MIIS), not the date the vaccine was administered.

Massachusetts Department of Public Health COVID-19 Vaccine Data – Monday, March 21, 2022

Critical definitions *Please Note: the following terms and definitions apply to COVID-19 only.*

Doses administered: Doses of vaccine that have been given to people by providers.

First doses administered: Current COVID-19 vaccines require either one or two doses for a person to become fully vaccinated. Data on "first doses" administered reflect the first dose of a two-dose vaccine series (Moderna and Pfizer) and the only dose in a single-dose vaccine series (J&J/Janssen).

Second doses administered: Data on "second doses" administered reflect the second dose of a two-dose vaccine series. A "second dose" results in a person being fully vaccinated.

Booster doses administered: An additional dose of mRNA vaccine (third of Pfizer or Moderna and second of J&J) is recommended for moderately and severely immunocompromised individuals to complete their primary series. Booster doses are recommended for everyone aged 12 years and older. See <https://www.mass.gov/info-details/covid-19-booster-frequently-asked-questions> for details on which formulation of vaccine is recommended at which intervals.

Additional booster doses: Doses administered to individuals who already received a booster dose. This number is not representative of unique individuals, rather it is of total additional booster doses administered.

Total doses administered: "Total doses administered" is the combination of "first doses," "second doses," "booster doses," and "additional booster doses" administered.

Doses shipped: Confirmed doses of COVID-19 vaccine that have been shipped to providers (e.g., hospitals, pharmacies, other providers).

Individuals who received at least one dose: People who have received at least one dose of a COVID-19 vaccine.

Individuals who are fully vaccinated: A person is counted as fully vaccinated if they have received the number of doses required to complete the COVID-19 vaccine series (e.g., Moderna and Pfizer vaccine require two doses to complete the series).

MIIS: Immunization data from most (but not all) providers in Massachusetts are reported into the Massachusetts Immunization Information System (MIIS) through direct messages from electronic health records or direct entry by users. Due to provider reporting of administration data and data processing, data may be available in MIIS 24-48 hours or more after administration. Due to time needed for inputting shipment data, shipment data may be available in MIIS 24-48 hours or more after shipment. Data are current as of time of publication and may be subject to change in future publications as additional data are reported.

Federal Pharmacy Partnership for Long-term Care Program (FPPP): A federal program that provides vaccines directly to pharmacies. Shipments are tracked and reported from the federal data tracking system, Tiberius.

Massachusetts Department of Public Health COVID-19 Vaccine Data – Monday, March 21, 2022

	3/15	3/16	3/17	3/18	3/19	3/20	3/21
DOSES SHIPPED							
Doses Shipped to MA Providers (MIIS)*	7,785,195	7,788,695	7,791,595	7,797,295	7,800,795	7,800,795	7,800,795
Doses Shipped to Pharmacies and Directly by the Federal Government - Including FPPP Providers (Tiberius)	8,324,875	8,331,875	8,341,475	8,346,375	8,348,575	8,348,575	8,349,275
Grand Total Shipped to MA	16,110,070	16,120,570	16,133,070	16,143,670	16,149,370	16,149,370	16,150,070
DOSES ADMINISTERED (MIIS)*							
1st Moderna or Pfizer Doses Administered # of people with at least one dose	5,809,547	5,810,167	5,811,105	5,811,778	5,812,495	5,813,777	5,814,431
2nd Moderna or Pfizer Doses Administered # of people fully vaccinated	4,965,502	4,966,648	4,967,905	4,969,017	4,970,134	4,971,100	4,971,668
Janssen (J&J) Doses Administered (MIIS) # of people fully vaccinated	341,764	341,788	341,829	341,876	341,917	341,953	341,973
Booster Doses Administered** # of people receiving a booster dose	2,886,794	2,889,586	2,892,511	2,895,209	2,898,256	2,900,458	2,901,666
Additional Booster Doses Administered***	21,717	22,024	22,350	22,667	23,112	23,546	23,812
Grand Total Doses Administered (MIIS)	14,025,324	14,030,213	14,035,700	14,040,547	14,045,914	14,050,834	14,053,550
Grand Total Fully Vaccinated People with Existing COVID-19 Vaccines****	5,307,266	5,308,436	5,309,734	5,310,893	5,312,051	5,313,053	5,313,641

*Data from the Massachusetts Immunization Information System (MIIS) are as of midnight the night before. As of 11/4/2021, MIIS numbers include vaccinations reported from the Veterans Administration for MA residents.

****Booster doses administered:** An additional dose of mRNA vaccine (third of Pfizer or Moderna and second of J&J) is recommended for moderately and severely immunocompromised individuals to complete their primary series. Booster doses are recommended for everyone aged 12 years and older. See <https://www.mass.gov/info-details/covid-19-booster-frequently-asked-questions> for details on which formulation of vaccine is recommended at which intervals.

*****Additional booster doses:** Doses administered to individuals who already received a booster dose. This number is not representative of unique individuals, rather it is of total additional booster doses administered.

****Fully vaccinated people have 2 doses of Moderna or Pfizer vaccine or 1 dose of Janssen (J&J) vaccine