



Massachusetts Department of Public Health COVID-19 Vaccine Data – Thursday, April 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.

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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.

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.

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	4/15	4/16	4/17	4/18	4/19	4/20	4/21
DOSES SHIPPED							
Doses Shipped to MA Providers (MIIS)*	7,880,695	7,884,695	7,884,695	7,884,695	7,884,695	7,892,495	7,894,095
Doses Shipped to Pharmacies and Directly by the Federal Government - Including FPPP Providers (Tiberius)	8,616,075	8,627,575	8,627,575	8,627,575	8,656,775	8,675,575	8,686,475
Grand Total Shipped to MA	16,496,770	16,512,270	16,512,270	16,512,270	16,541,470	16,568,070	16,580,570

DOSES ADMINISTERED (MIIS)*							
1st Moderna or Pfizer Doses Administered # of people with at least one dose	5,835,174	5,836,068	5,837,389	5,837,853	5,838,127	5,839,067	5,839,889
2nd Moderna or Pfizer Doses Administered # of people fully vaccinated	5,000,953	5,002,330	5,003,422	5,003,845	5,004,469	5,005,742	5,007,090
Janssen (J&J) Doses Administered (MIIS) # of people fully vaccinated	342,681	342,697	342,717	342,727	342,735	342,751	342,764
Booster Doses Administered** # of people receiving a booster dose	2,968,012	2,970,566	2,972,492	2,973,405	2,974,793	2,977,536	2,980,433
Additional Booster Doses Administered***	164,738	174,896	183,197	186,749	191,533	201,443	211,359
Grand Total Doses Administered (MIIS)	14,311,558	14,326,557	14,339,217	14,344,579	14,351,657	14,366,539	14,381,535
Grand Total Fully Vaccinated People with Existing COVID-19 Vaccines****	5,343,634	5,345,027	5,346,139	5,346,572	5,347,204	5,348,493	5,349,854

*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.

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