



Massachusetts Department of Public Health COVID-19 Dashboard - Thursday, December 24, 2020

# Weekly COVID-19 Vaccination Report

The Weekly COVID-19 Vaccination Report includes the most currently available information on vaccines shipped and administered, as well as more granular information by geography, demographic factors, and more. This report will be posted each Thursday.



**Please note: This report reflects data available in the Massachusetts Immunization Information System (MIIS) as of Tuesday at 10:00PM and is pulled every Wednesday. Data reported into MIIS may take as long as 24 hours to become available for analysis.**

# 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 two doses for a person to become fully vaccinated. Data on "first doses" administered reflect the first dose of a two-dose vaccine series.

**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.

**Total doses administered:** "Total doses administered" is the combination of both "first doses" and "second 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)

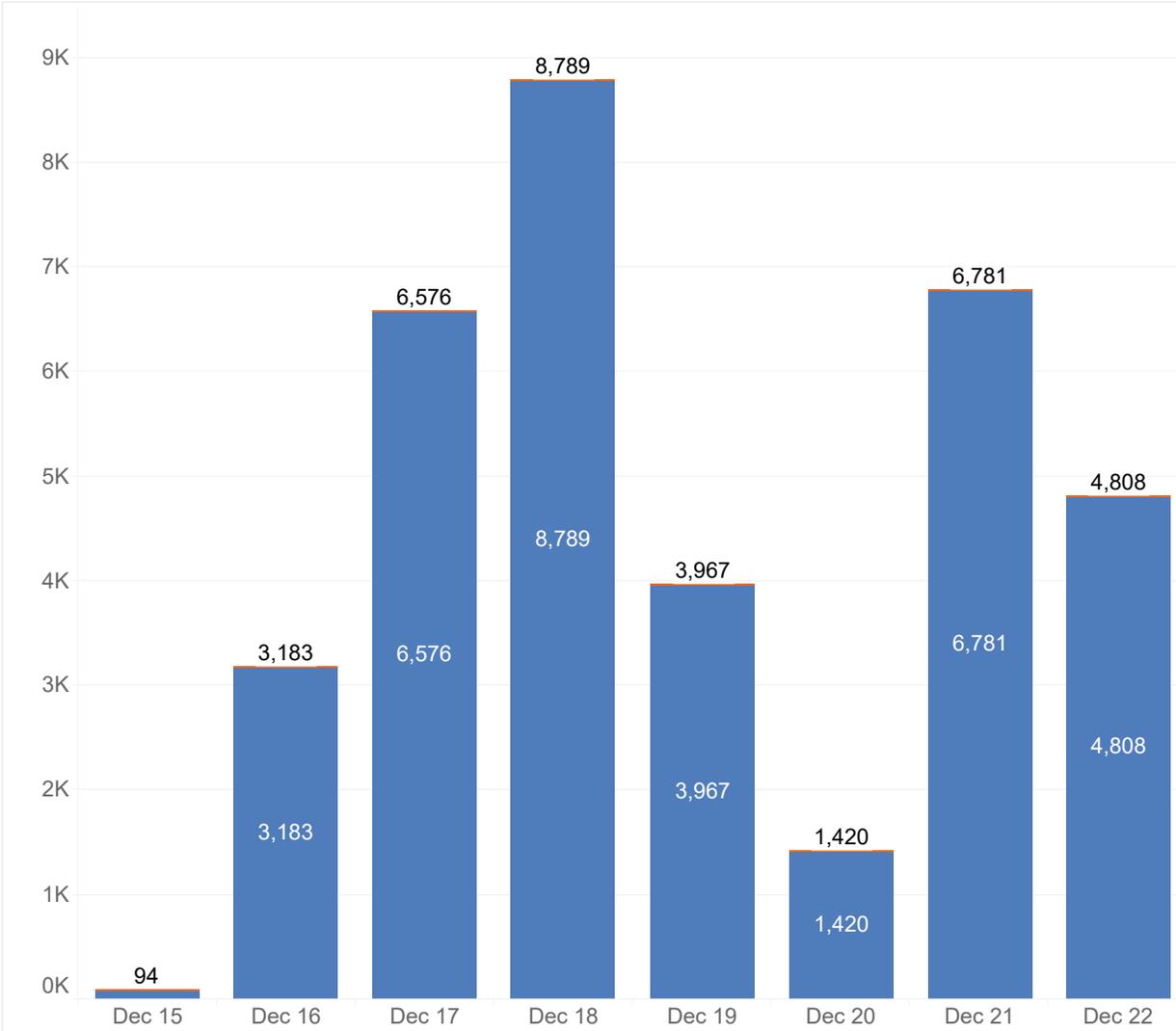
**MIIS:** Immunization data from most (but not all) providers in Massachusetts are reported into the Massachusetts Immunization Information System (MIIS) through direct messages from electronic health records or direct entry by users. MIIS data are available for analysis one calendar day after they are reported to the MIIS.

# COVID-19 Vaccine Doses Administered

Data as of December 22, 2020

■ First doses administered

■ Second doses administered



## Vaccine summary

**35,524**

First doses administered in the last 7 days

**35,618**

Total cumulative first doses administered

**0**

Second doses administered in the last 7 days

**0**

Total cumulative second doses administered

**35,524**

Total doses administered in the last 7 days

**35,618**

Total cumulative doses administered

## Change from previous 7 day period

First doses administered

N/A

Second doses administered

N/A

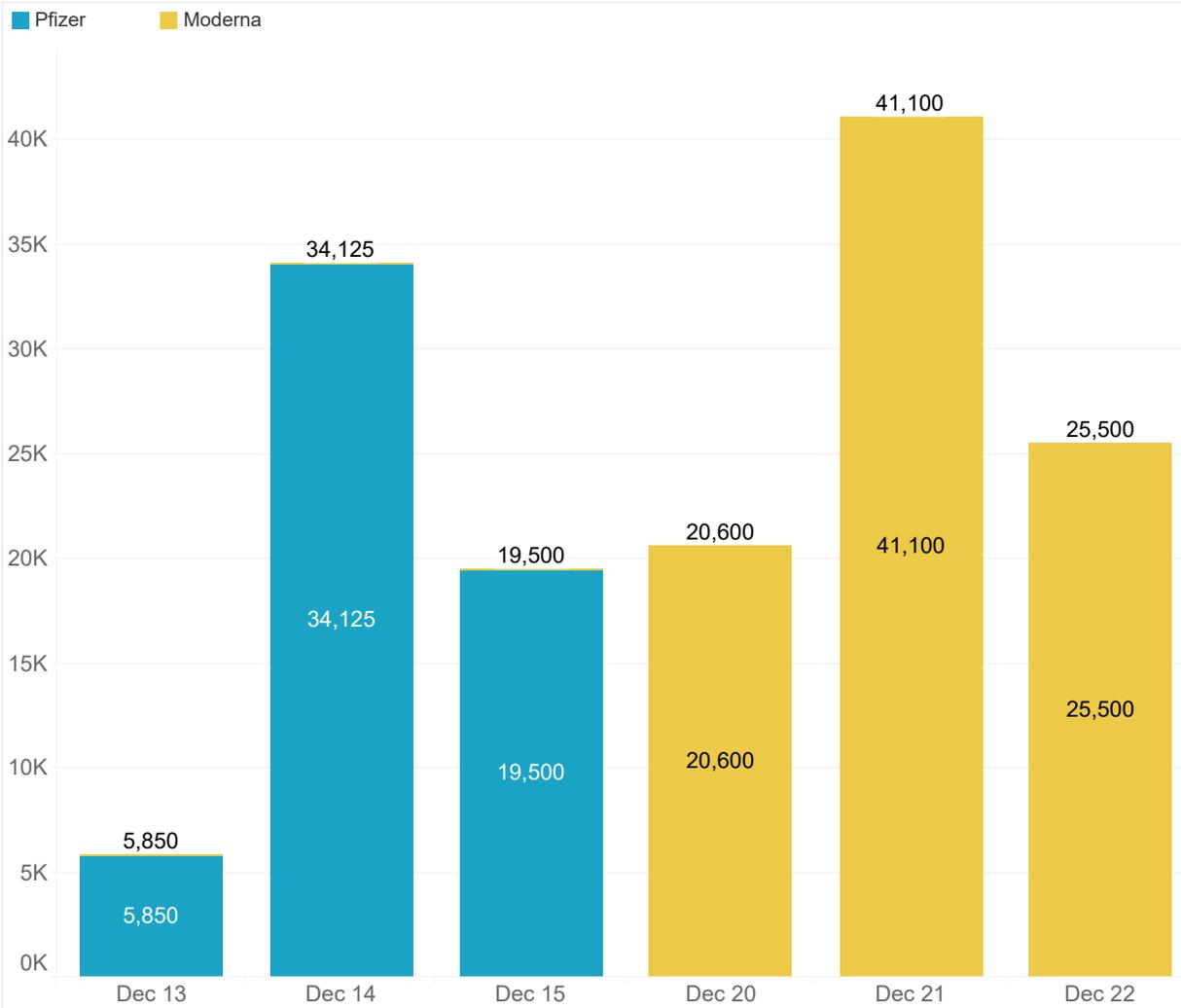
Total doses administered

N/A

Note: 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. Data reported into MIIS may take as long as 24 hours to become available for analysis. Duplicate patient records may be created when patient information is not entered consistently. Current COVID-19 vaccines require two doses for a person to become fully vaccinated. Some individuals may receive a first or second dose from a non-reporting provider and would not be reflected as fully vaccinated.

# Doses of COVID-19 vaccine shipped to Massachusetts

Data as of December 22, 2020



**Vaccine summary**

**0**  
Pfizer doses shipped to MA in the last 7 days

**59,475**  
Pfizer cumulative doses shipped to MA

**87,200**  
Moderna doses shipped to MA in the last 7 days

**87,200**  
Moderna cumulative doses shipped to MA

**87,200**  
Total doses shipped to MA in the last 7 days

**146,675**  
Total cumulative doses shipped to MA

**Change from previous 7 day period**

Pfizer doses shipped to MA  
**N/A**

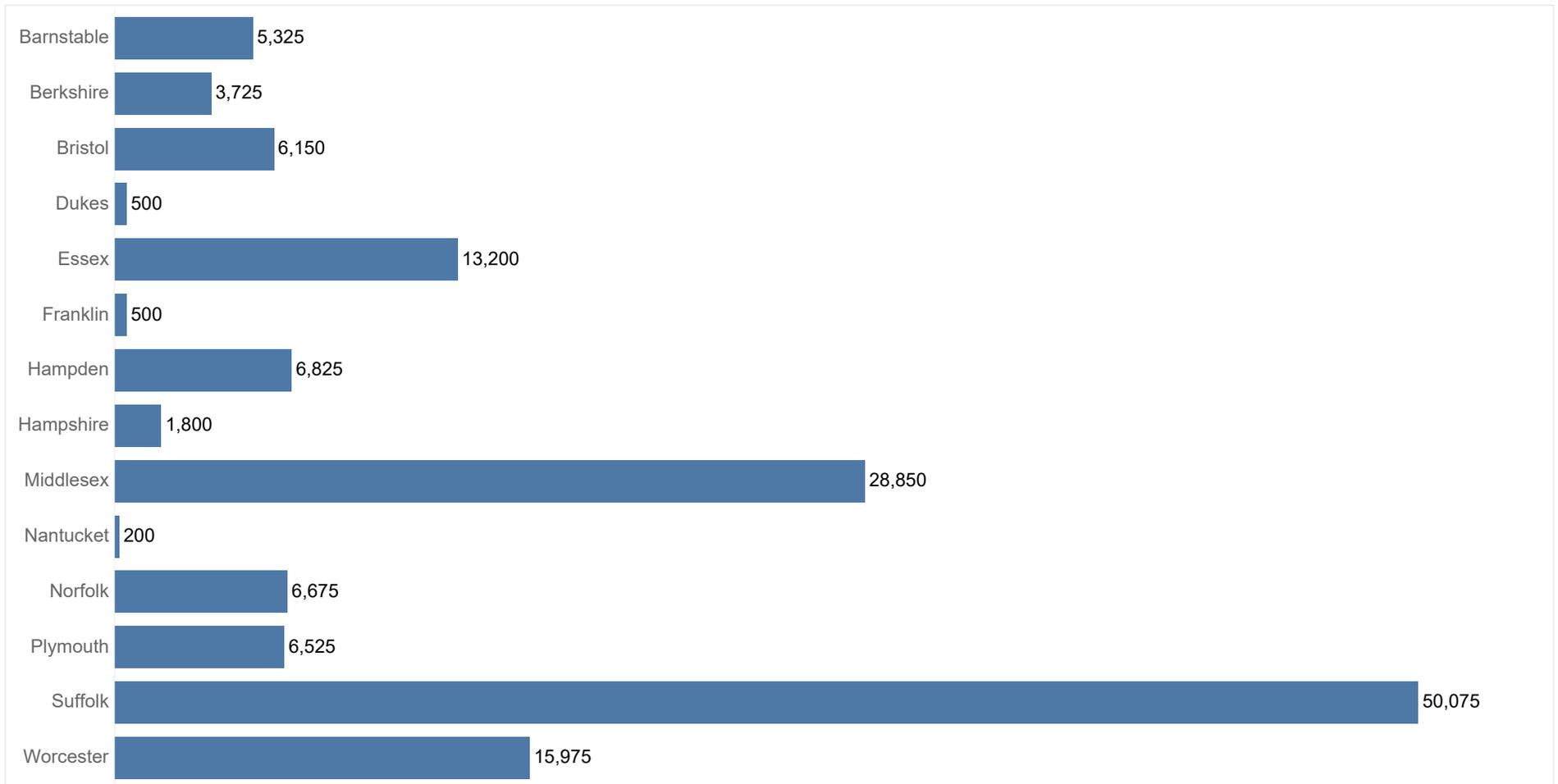
Moderna doses shipped to MA  
**N/A**

Total doses shipped to MA  
**N/A**

Note: Data reported into MIIS may take as long as 24 hours to become available for analysis. Date refers to the date that vaccine was shipped to Massachusetts. Some federal facilities in MA receive vaccine from a separate federal distribution system and would not be included here. Vaccine is shipped intermittently; dates are not displayed if no vaccine was shipped.

# Cumulative COVID-19 Vaccine Doses Shipped to Massachusetts Providers by County of Provider

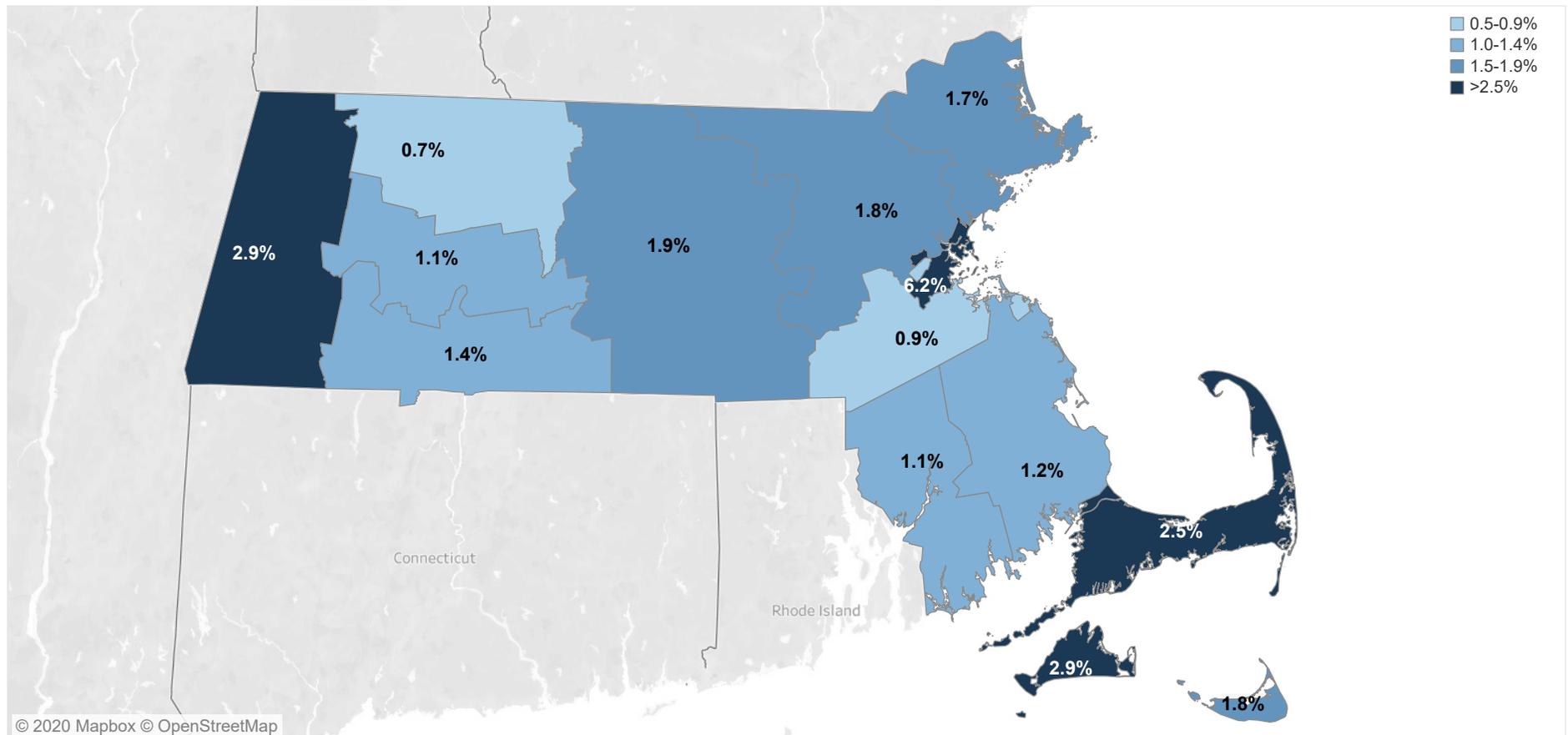
Data as of December 22, 2020



Note: Data reported into MIIS may take as long as 24 hours to become available for analysis. Providers shown are initial recipients; doses shipped to providers may be redistributed to other providers who may be in other counties. Some federal facilities in MA receive vaccine from a separate federal distribution system and would not be included here.

# Cumulative COVID-19 Vaccine Doses Shipped to Massachusetts Providers by County of Provider as a Percent of County Population

Data as of December 22, 2020

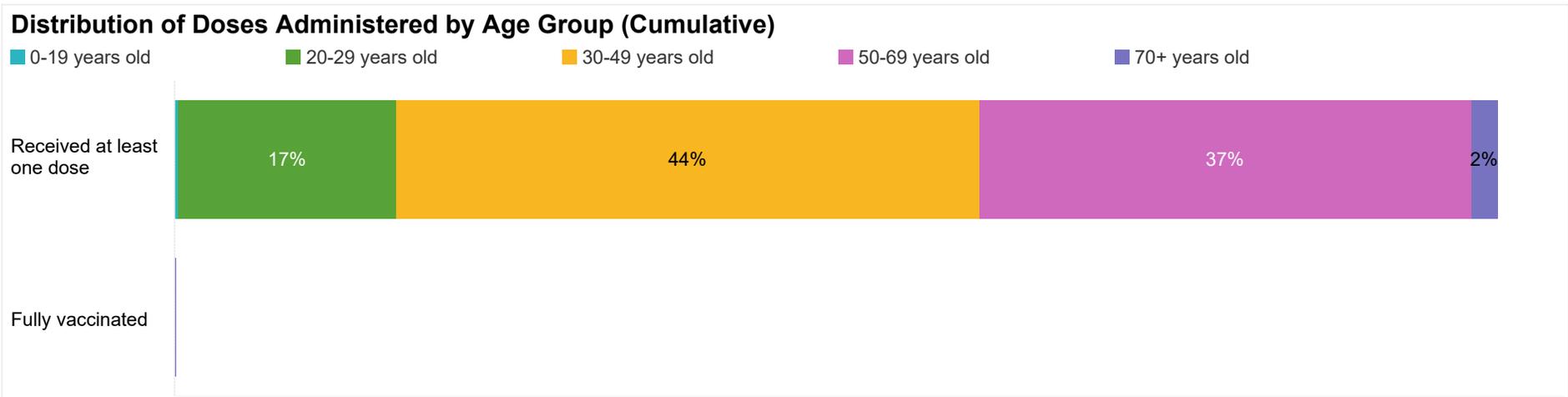
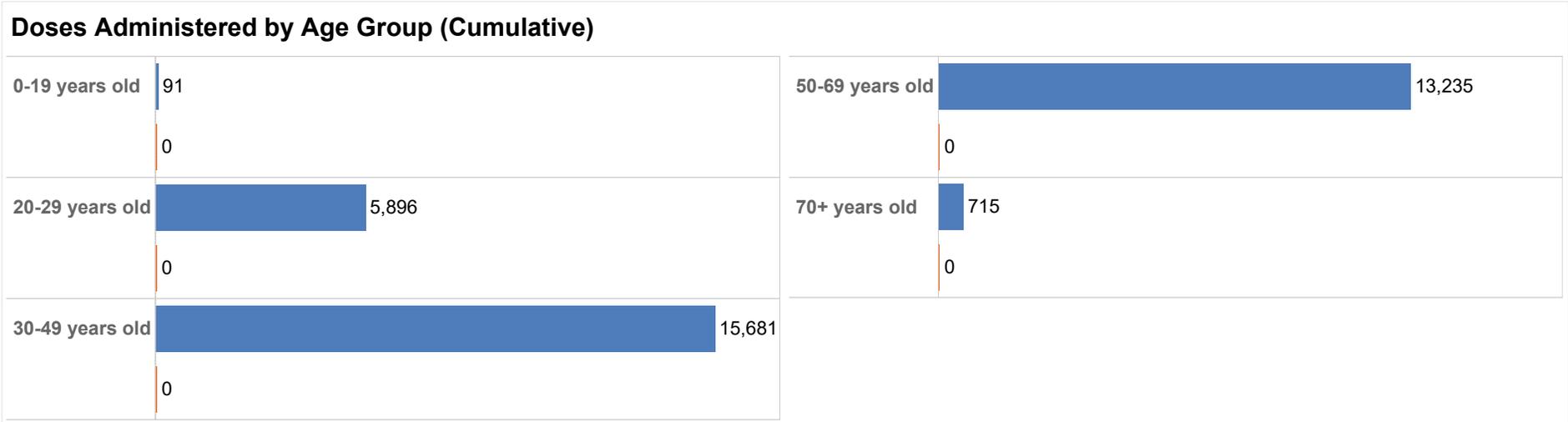


Note: Data reported into MIIS may take as long as 24 hours to become available for analysis. Providers shown are initial recipients; doses shipped to providers may be redistributed to other providers. Some federal facilities in MA receive vaccine from a separate federal distribution system and would not be included here. These proportions use 2019 Donohue population estimates.

# Cumulative COVID-19 Vaccine Doses Administered by Age Group

Data as of December 22, 2020

■ Individuals who received at least one dose ■ Individuals who are fully vaccinated



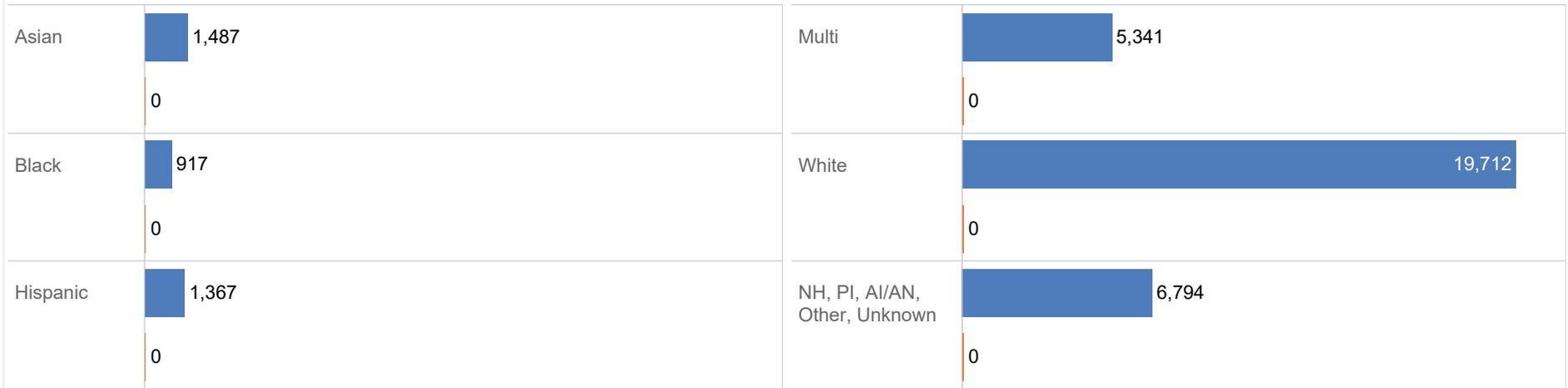
Note: Immunization data from most (but not all) providers in Massachusetts are reported into the Massachusetts Immunization Information System (MIIS) through direct messages from electronic health records or direct entry by users. Data reported into MIIS may take as long as 24 hours to become available for analysis. Duplicate patient records may be created when patient information is not entered consistently. Current COVID-19 vaccines require two doses for a person to become fully vaccinated. Individuals who are fully vaccinated are also reported as individuals who received at least one dose. Some individuals may receive a first or second dose from a non-reporting provider and would not be reflected as fully vaccinated. Some individuals may change age groups between the first and second dose if their birthdays fall in between the two doses.

# Cumulative COVID-19 Vaccine Doses Administered by Race/Ethnicity

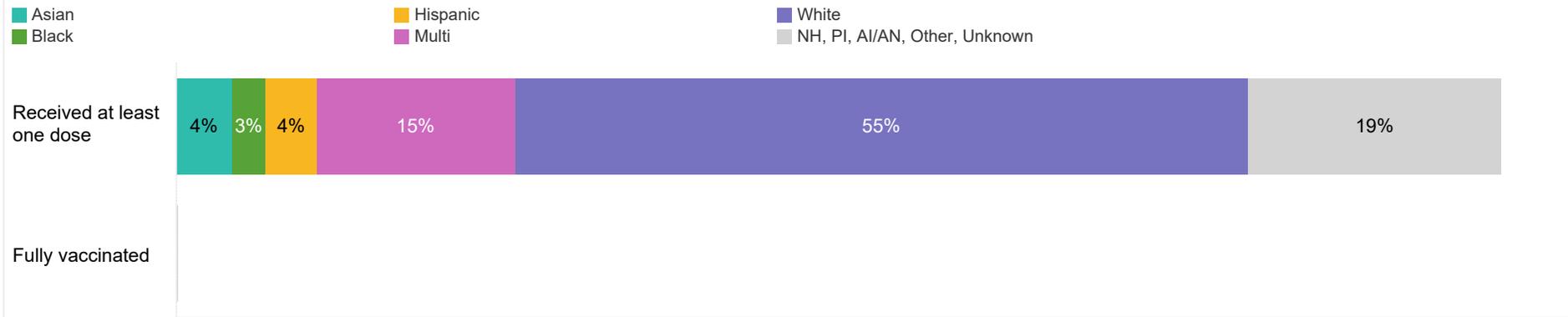
Data as of December 22, 2020

■ Individuals who received at least one dose ■ Individuals who are fully vaccinated

## Doses Administered by Race/Ethnicity (Cumulative)



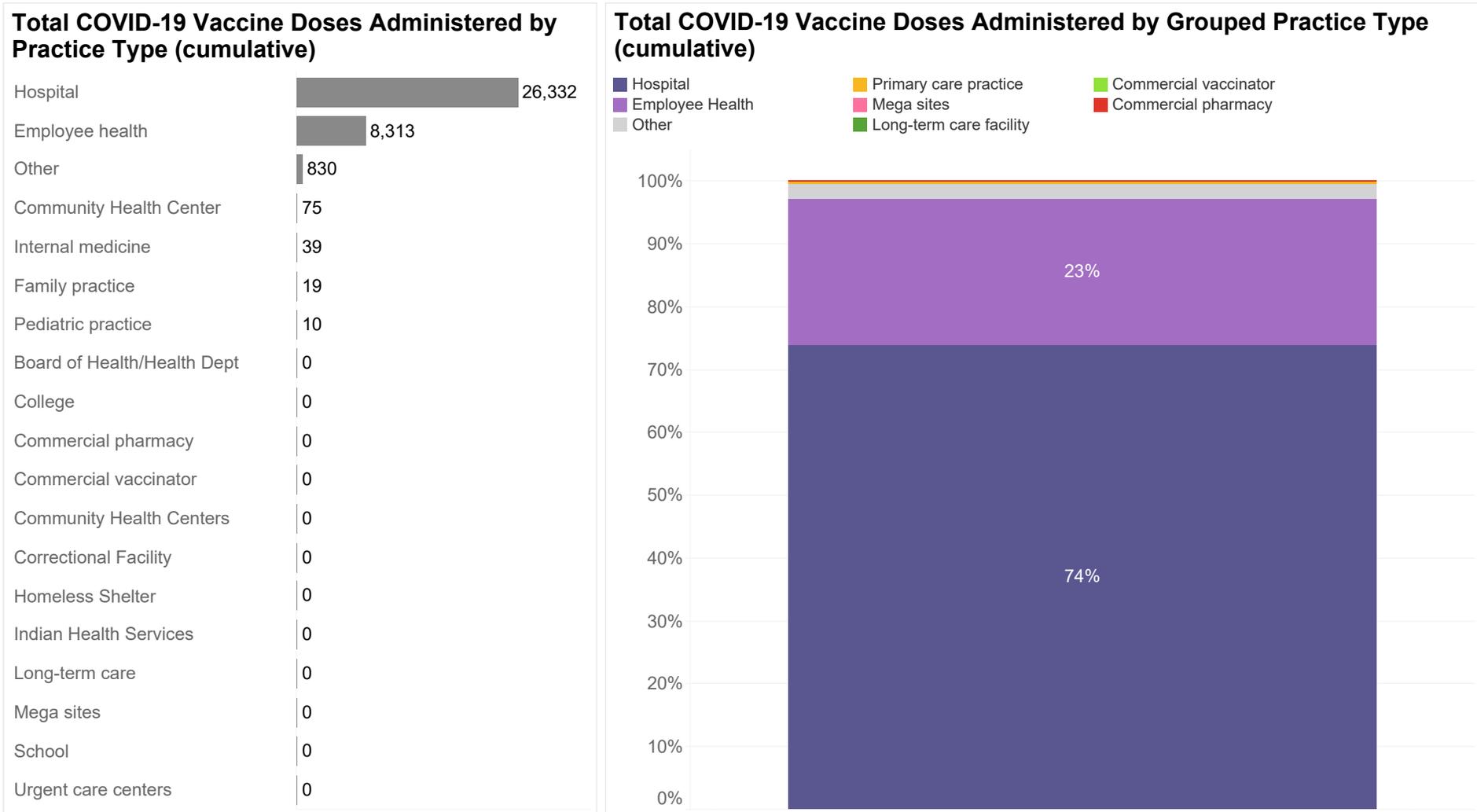
## Distribution of Doses Administered by Race/Ethnicity (Cumulative)



Note: 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. Data reported into MIIS may take as long as 24 hours to become available for analysis. Duplicate patient records may be created when patient information is not entered consistently. Reported race and ethnicity are incomplete in MIIS (36% unknown ethnicity; 16% unknown race). MIIS data also have a higher proportion of multiracial records than expected based on census data, which is due to inconsistent reporting by providers. NH =Native Hawaiian, PI =Pacific Islander, and AI/AN = American Indian/Alaska Native. Current COVID-19 vaccines require two doses for a person to become fully vaccinated. Individuals who are fully vaccinated are also reported as individuals who received at least one dose. Some individuals may receive a first or second dose from a non-reporting provider and would not be reflected as fully vaccinated.

# Total COVID-19 Vaccine Doses Administered by Practice Type

Data as of December 22, 2020



Note: 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. Data reported into MIIS may take as long as 24 hours to become available for analysis. MIIS includes multiple practice types which have been collapsed into the most frequent practice types for reporting here. Practice types collapsed according to the next page. Commercial vaccinators may be hired by workplaces to vaccinate employees.

# Practice Types

## Practice types

- **Hospital** includes Hospital (public) and Hospital (private)
- **Employee health** - includes occupational health services, such as vaccinations for hospital staff
- **Long-term care** includes Assisted Living/Adult Day Care, Council on Aging, LTCF/Nursing Home/Rest Home, LTC Public, and Rehabilitation Center
- **College** includes College (private) and College (public)
- **School** includes School (special education), School (collaborative), School (charter), and School-based health center
- **Community Health Centers**
- **Internal medicine**
- **Family practice**
- **Pediatric practice**
- **Mega site**
- **Commercial vaccinator**
- **Board of Health/Health Dept**
- **Correctional Facility**
- **Homeless shelter**
- **Indian Health Services**
- **Urgent care centers**
- **Commercial pharmacy**
- **Other** includes Other (private), Home health agency, Multi-specialty center, OB/GYN, Specialty practice, State agency, VNA, CDC Commercial pharmacy, Job corp, Family planning, Military base, Residential treatment center for adolescents, STD walk-in clinic, Department of Mental Health, Walk-in, Free clinic

## Groups of practice types

- **Hospital** = Hospital (public) and Hospital (private)
- **Employee health** - includes occupational health services, such as vaccinations for hospital staff
- **Long-term care facility** = Assisted Living/Adult Day Care, Council on Aging, LTCF/Nursing Home/Rest Home, LTC Public, and Rehabilitation Center
- **Mega site**
- **Commercial vaccinator**
- **Primary care practice** = Community Health Center; Internal medicine; Family practice; Pediatric practice ; Multi-specialty center, OB/GYN; Indian Health Services; Urgent care centers
- **Commercial Pharmacies** (non-LTC)
- **Other** = College (private) and College (public); School (special education), School (collaborative), School (charter), and School-based health center; Board of Health/Health Dept; Correctional Facility; Homeless shelter; Other (public); Other(private), Home health agency, Specialty practice, State agency, VNA, Commercial vaccinator, Job corp, Family planning, Military base, Residential treatment center for adolescents, STD walk-in clinic, Department of Mental Health, Walk-in, Free Clinic

Note: Commercial vaccinators may be hired by workplaces to vaccinate employees.