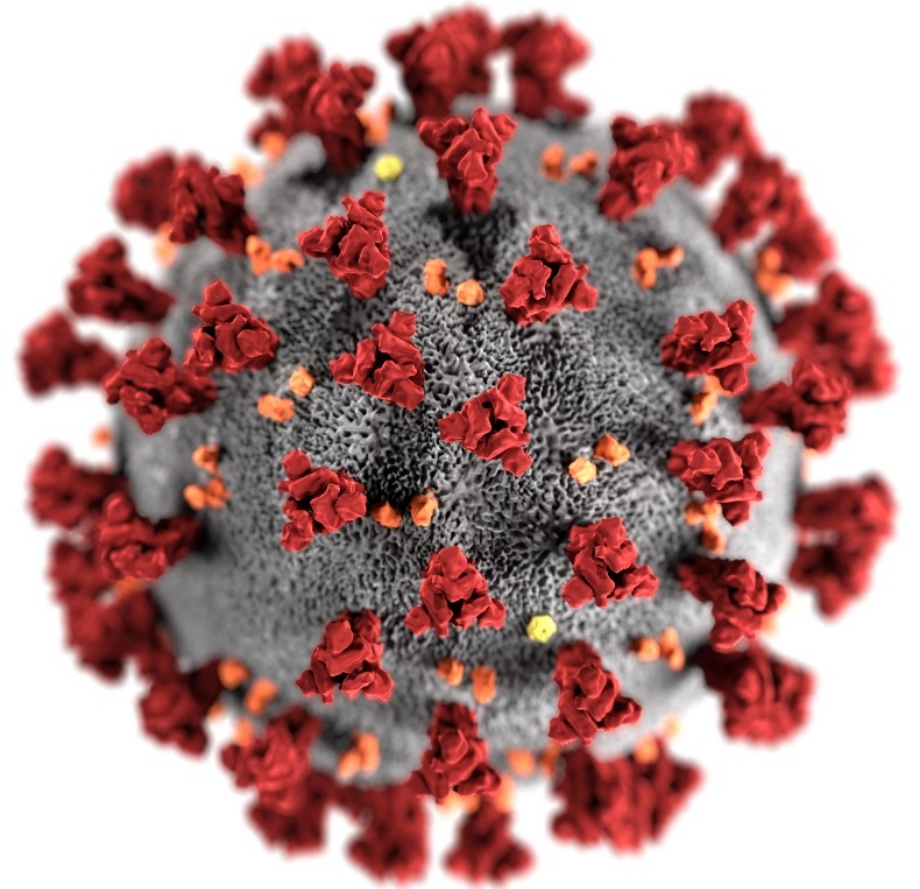


COVID-19 Vaccine Implementation

Amanda Cohn, MD
CAPT, USPHS

March 30th, 2021



COVID-19 Vaccine Distribution and Initiation

As of March 28, 2021

Total Vaccine Doses

Delivered 180,646,465

Administered 143,462,691

Learn more about the [distribution of vaccines](#).

People Vaccinated

Total

% of Total Population

Population ≥ 18 Years of Age

% of Population ≥ 18 Years of Age

Population ≥ 65 Years of Age

% of Population ≥ 65 Years of Age

At Least One Dose

Fully Vaccinated

93,631,163

51,593,564

28.2%

15.5%

93,321,054

51,513,253

36.2%

20%

39,588,144

26,474,132

72.4%

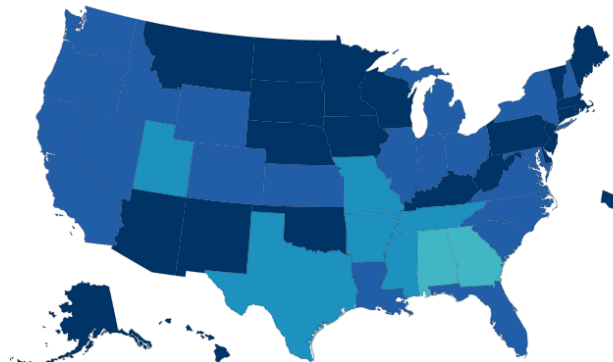
48.4%



About these data

CDC | Data as of: Mar 28 2021 6:00am ET | Posted: Mar 28 2021 12:26PM ET

Total Doses Administered Reported to the CDC by State/Territory and for Select Federal Entities per 100,000 of the Total Population



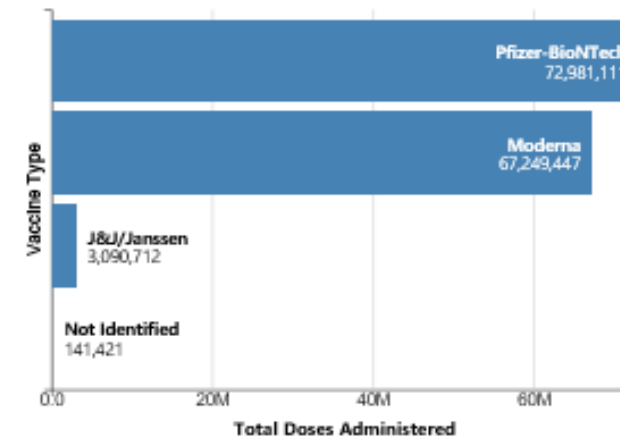
Territories



Total Doses Administered per 100,000

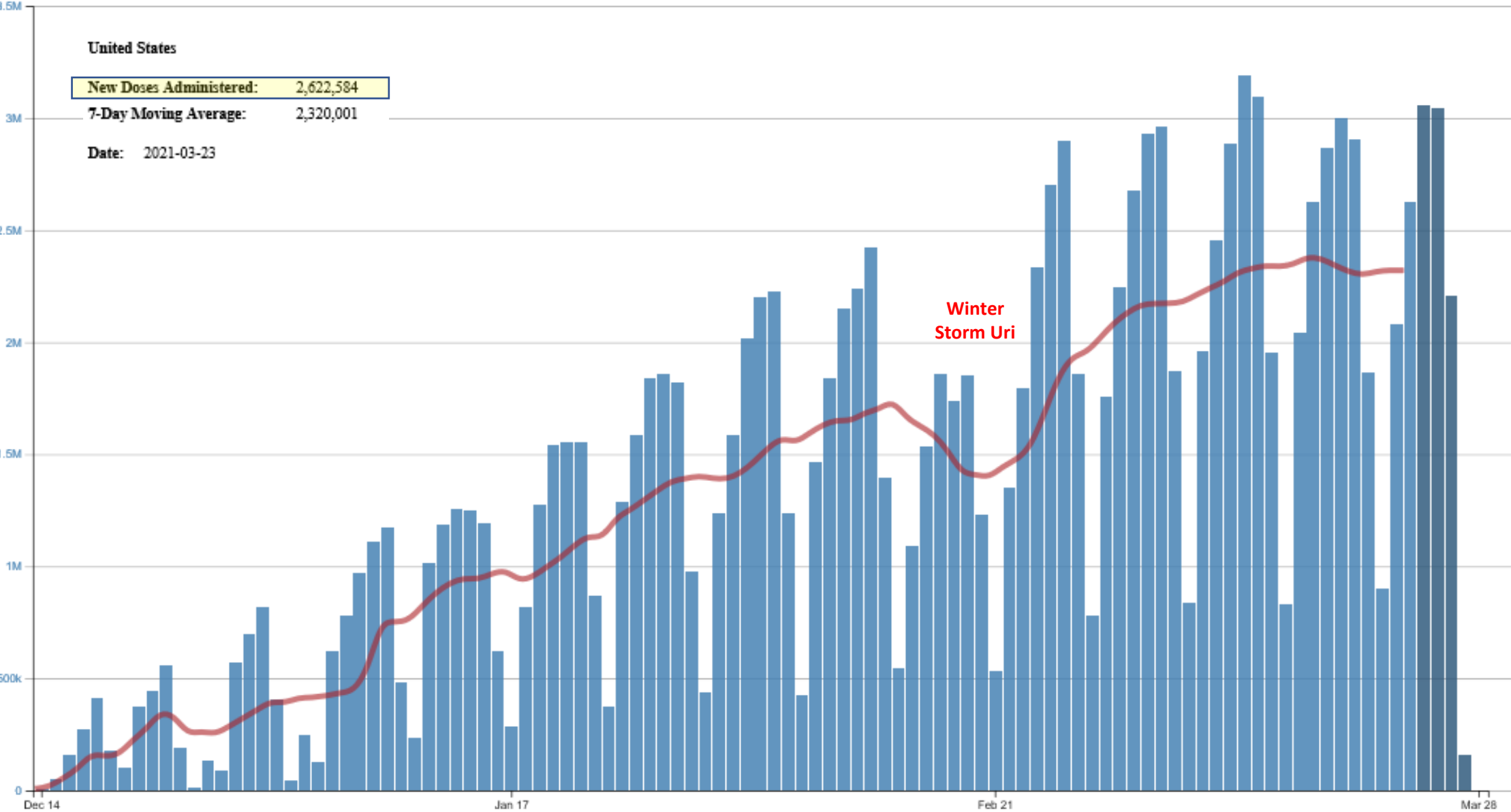


U.S. COVID-19 Vaccine Administration by Vaccine Type

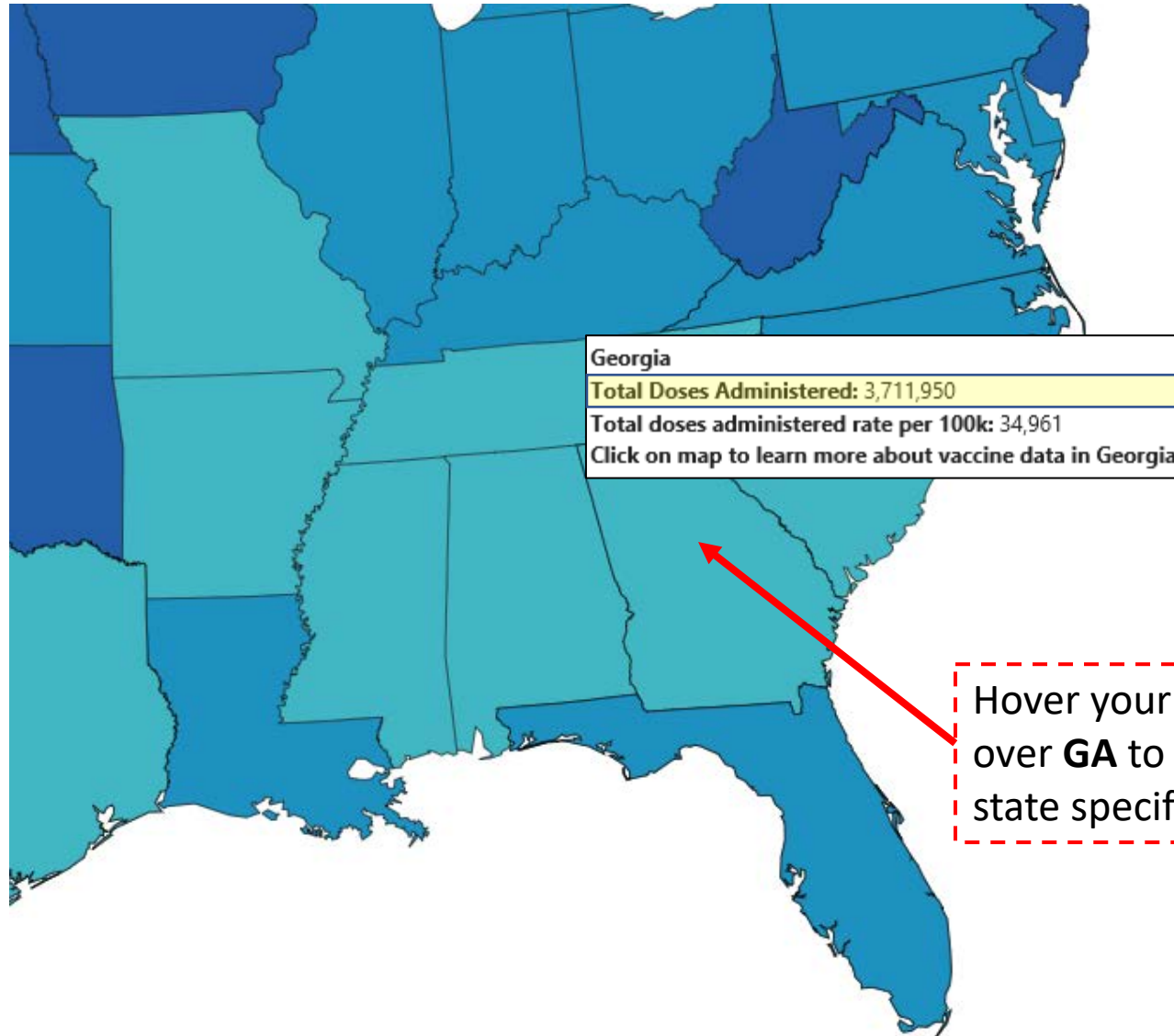


Available: <https://covid.cdc.gov/covid-data-tracker>

COVID-19 Vaccination Trends



GA Data within COVID Data Tracker



Georgia eligibility is open for everyone 16 years of age and older for the COVID vaccine.

Hover your mouse over **GA** to see the state specific data:

Available: <https://covid.cdc.gov/covid-data-tracker>

Demographic Vaccination Data: Georgia

Providers

1,540

Allocations

Moderna

2,199,800

Pfizer

2,035,410

J&J

106,000

Total Administered

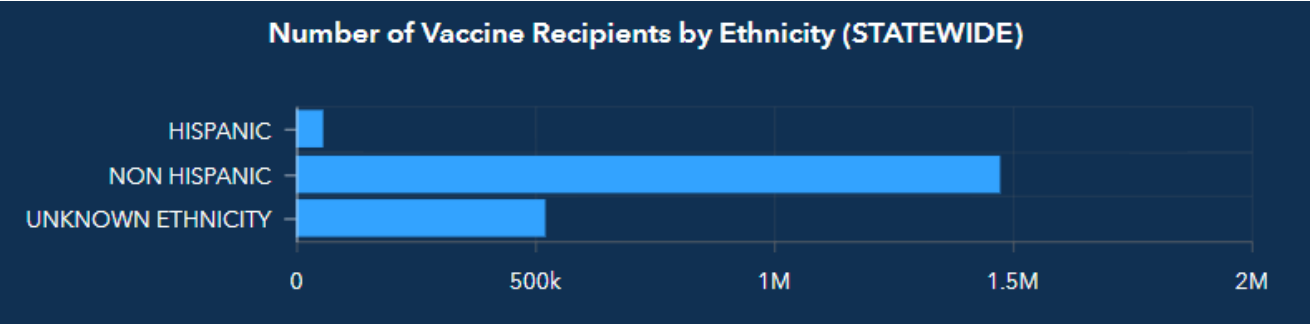
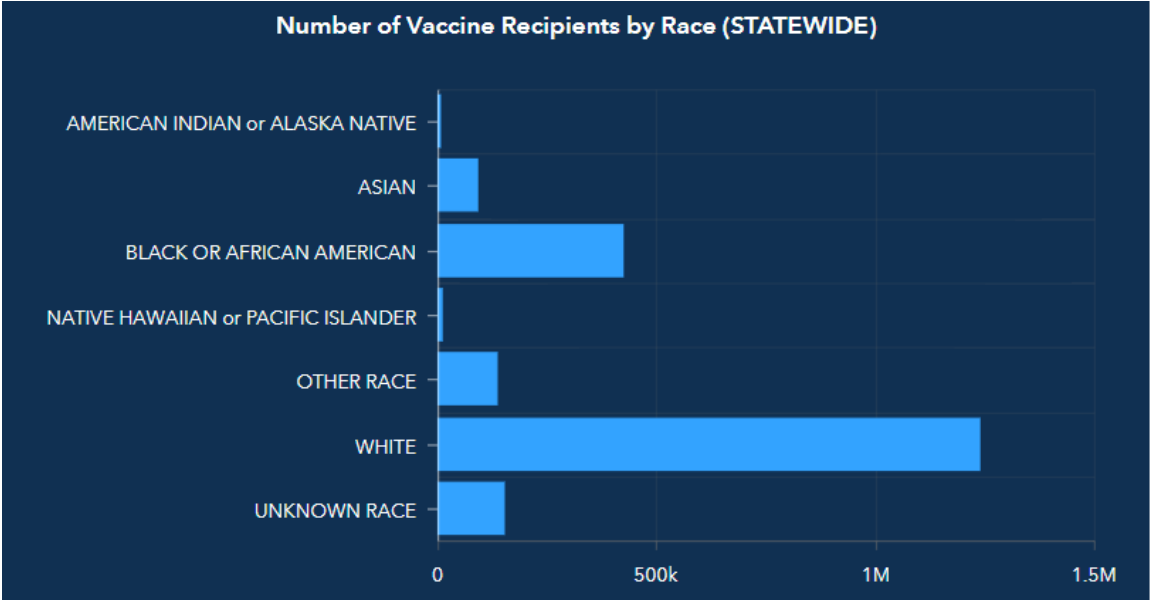
3,601,473

% Administered

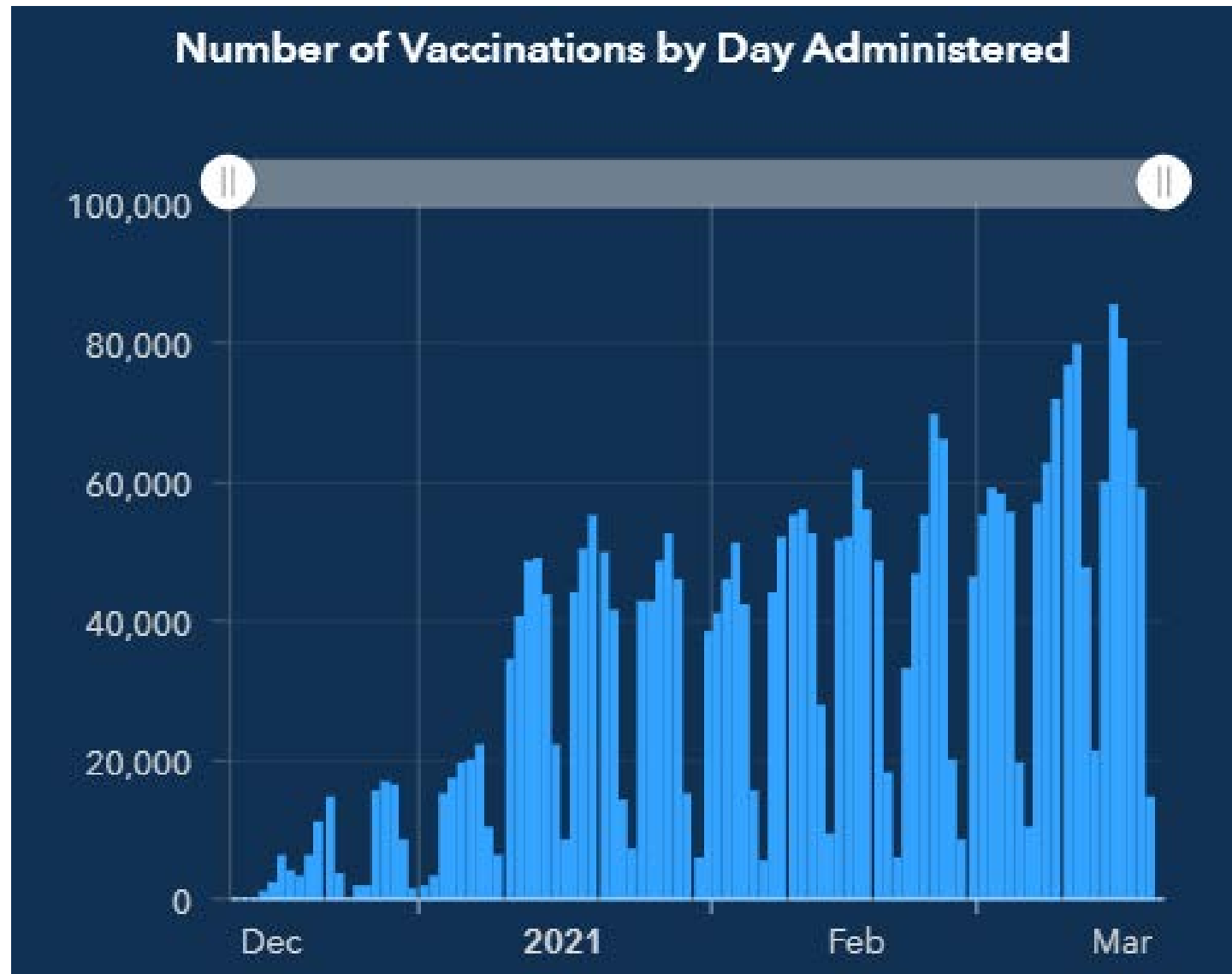
83%

*Totals are cumulative from the initial date of vaccine availability.

Published 3/28/2021 at 2:54 PM



Georgia COVID Vaccination Trends



COVID-19 Vaccines Under FDA Emergency Use Authorizations (EUAs)

- Three vaccines have received Emergency Use Authorizations (EUAs) from the FDA:
 - **Pfizer/BioNTech:** 2 doses given at least 21 days apart
 - **Moderna:** 2 doses given at least 28 days apart
 - **Johnson & Johnson/Janssen:** 1 dose
- All three vaccines were tested in tens of thousands of adults from diverse backgrounds, including older adults and communities of color.
- All of the available vaccines have been proven effective at preventing serious illness, hospitalization, and death from COVID-19 disease.
- It is unknown how long protection from vaccines might last.

Safety of COVID-19 Vaccines is a Top Priority

COVID-19 vaccines are being held to the **same safety standards** as all vaccines.

Before Authorization



- **FDA** carefully reviews all safety data from clinical trials.
- **ACIP** reviews all safety data before recommending use.

After Authorization



- **FDA** and **CDC** closely monitor vaccine safety and side effects. There are systems in place that allow CDC and FDA to watch for safety issues.

VAERS Vaccine Adverse Event Reporting System
www.vaers.hhs.gov

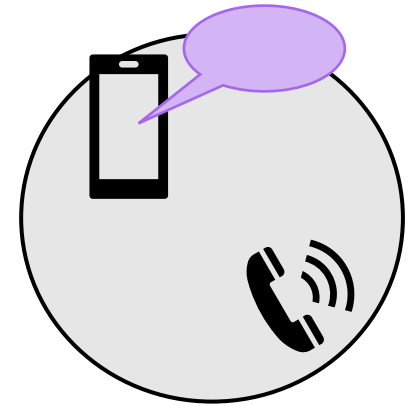


V-safe: <https://www.cdc.gov/coronavirus/2019-ncov/vaccines/safety/vsafe.html>



Active Safety Monitoring for COVID-19 Vaccines

- **V-safe** is a new CDC smart-phone based monitoring program for COVID-19 vaccine safety:
 - Uses text messaging and web surveys to check in with vaccine recipients after vaccination.
 - Participants can report any side effects or health problems after COVID-19 vaccination.
 - Includes active telephone follow-up by CDC for reports of significant health impact.



Vaccinating Us All

- As vaccination expands and vaccine uptake continues to increase (more supply, new candidates), we will need to focus on rapidly administering doses and reducing bottlenecks in the system
- No person should be left behind - need to focus on equitable access, reducing barriers, and increasing engagement to build trust in communities
 - Essential workers, homebound adults, persons with disabilities
 - Racial and ethnic minorities, including tribal communities

Vaccinating the country will take all of society working together and requires patience, preparedness, and community

Distribution and Administration

In early-phase distribution: COVID-19 vaccines are administered in **focused areas for priority groups**



Later in distribution: vaccines are administered to **broader populations** through many different administration sites, with a **focus on ensuring equity and expanding access**



Workplace Vaccination Program

- Employers considering implementing a workplace COVID-19 vaccination program should contact the [health department in their jurisdiction](#) for guidance.
- The planning process should include input from management, human resources, employees, and labor representatives, as appropriate.
- Other important preliminary steps include:
 - Obtaining senior management support
 - Identifying a vaccine coordinator
 - Enlisting expertise from local public health authorities, occupational health providers, and pharmacies
- Offer the vaccination at no charge and during work hours.
- Offer flexible paid leave policies for those workers that may experience post-vaccination symptoms.

Encourage Employees to Get Vaccinated

- If your business can't offer COVID-19 vaccinations on site, encourage employees to seek COVID-19 vaccination in their community and provide them with information about where they can get the vaccine.
 - Be flexible in your human resources policies. Establish policies that allow employees to take paid leave to seek COVID-19 vaccination in the community. Support transportation to off-site vaccination clinics.
 - Use [promotional posters/flyers](#) to advertise locations offering COVID-19 vaccination in the community. Display posters about COVID-19 vaccination in break rooms, cafeterias, and other high traffic areas.
 - Post articles in company communications (e.g., newsletters, intranet, emails, portals) about the importance of COVID-19 vaccination and where to get the vaccine in the community.



Prepare for COVID-19 vaccine conversations



Choose to get vaccinated yourself

“...I believe in this vaccine and plan to get it as soon as it is available.”



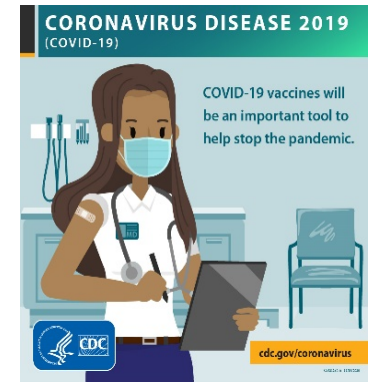
Engage in effective conversations

- Start from a place of empathy and understanding
- Address misinformation by sharing key facts



Be prepared for questions

- Share CDC resources/toolkits



CDC Resources

Learn more with CDC's COVID-19 vaccine tools and resources. Find information for COVID-19 vaccine administration, storage, reporting, patient education, and more.

- COVID-19 Vaccination:
<https://www.cdc.gov/vaccines/covid-19/index.html>
- For Healthcare Professionals:
<https://www.cdc.gov/vaccines/covid-19/hcp/index.html>

COVID-19 Vaccine Communication Toolkits

- Medical Centers, Clinics, and Clinicians
- Long-Term Care Facilities
- Community-Based Organizations
- Essential Workers

Vaccines & Immunizations

CDC > Vaccines and Immunizations Home

Vaccines and Immunizations Home

For Parents

For Adults

For Pregnant Women

For Healthcare Professionals

COVID-19 Vaccination

For Healthcare Professionals

COVID-19 Vaccination Planning

Vaccination Communication Toolkit

COVID-19 Vaccination Reporting Data Systems

For Immunization Managers

COVID-19 Vaccination

Clinical Resources for Each COVID-19 Vaccine

Find information for COVID-19 vaccination administration, storage and handling, reporting, and patient education for each specific vaccine

[Pfizer-BioNTech Vaccine Information](#)



General Vaccine Administration



Storage and Handling Toolkit



ACIP Recommendations



COVID-19 Vaccine EUAs

Getting 'Back to Normal' Is Going to Take **All of Our Tools**

If we use all the tools we have, we stand the best chance of getting our families, communities, schools, and workplaces "back to normal" sooner:

Get vaccinated.



Wear a mask.



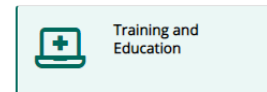
Stay 6 feet from others, and avoid crowds.



Wash hands often.



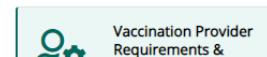
www.cdc.gov/coronavirus/vaccines



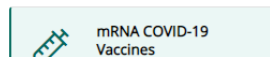
Training and Education



Communicating with Recipients



Vaccination Provider Requirements &



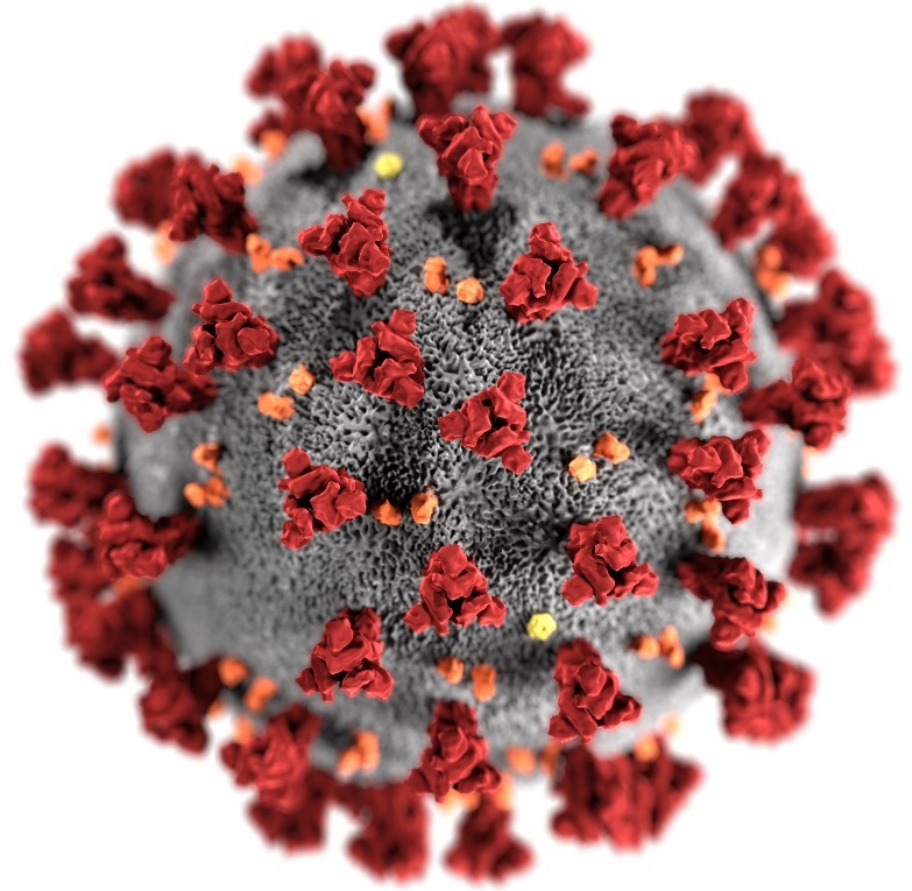
mRNA COVID-19 Vaccines



In Closing

- The new vaccine programs bring vaccine to locations people trust.
 - As supply increases, we anticipate seeing vaccine being administered in schools, churches, and community centers
- It's essential that people have access and trust that COVID-19 vaccines are safe and effective.
- Confidence in the vaccination program is key; including trust in the vaccine, the vaccinator, and the system that produced it.
- Reaching every individual who would benefit from vaccination is an important and ambitious goal – a goal that we can achieve by working together.

Thank you



For more information, contact CDC
1-800-CDC-INFO (232-4636)
TTY: 1-888-232-6348 www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

