

October 22ND, 2021



Out of abundance of caution, the Medical Center is screening all guests before providing entrance into the facility. To ensure our team is able to address your needs; we kindly ask to be as forthcoming as possible regarding your visit and provide all symptoms you may be experiencing.

COVID-19 Vaccine Booster Shot: Call the Medical Center to schedule your Booster Shot.

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/booster-shot.html>

COVID-19 Vaccine booster shots are available for the following Pfizer-BioNTech vaccine recipients who completed their initial series at least 6 months ago:

- 65 years and older
- 18+ who have underlying medical conditions
- 18+ who work in high-risk settings
- 18+ who live in high-risk settings

FDA/CDC approve the mix-and-match of Covid-19 vaccine boosters

There are now booster recommendations for all three available COVID-19 vaccines in the United States. Eligible individuals may choose which vaccine they receive as a booster dose. Some people may have a preference for the vaccine type that they originally received and others, may prefer to get a different booster. CDC's recommendations now allow for this type of mix and match dosing for booster shots.

For the nearly 15 million people who got the Johnson & Johnson COVID-19 vaccine, booster shots are also recommended for those who are 18 and older and who were vaccinated two or more months ago.

Pfizer

In September, the US Food and Drug Administration and US Centers and Disease Control and Prevention signed off on boosters of the Pfizer/BioNTech Covid-19 vaccine for adults 65 and older, adults at high risk of severe Covid-19 and adults with frequent exposure to the coronavirus through their work. Those boosters were authorized only for people who had already received the Pfizer vaccine at least six months earlier.

On Wednesday, the FDA authorized the Pfizer/BioNTech booster for those who may be eligible but are fully vaccinated with either the Moderna or Johnson & Johnson coronavirus vaccines, as a mix-and-match approach. Today, CDC's vaccine advisers are considering whether to recommend such mixing and matching, and the CDC director will need to sign off on the recommendation. If she does, the mixing and matching of boosters could be available to the public in a matter of days.

Also today, Pfizer and BioNTech announced that a booster dose was found to have a [high efficacy](#) — 95.6% — against Covid-19 in a Phase 3 trial.

Moderna

The FDA gave emergency use authorization on Wednesday for a half dose of Moderna's vaccine as a booster for people fully vaccinated at least six months ago who are also at least 65, or who are at least 18 and at high risk of severe Covid-19 or have frequent institutional or occupational exposure to the virus.

Now vaccine advisers to the US Centers for Disease Control and Prevention are considering the FDA's authorization and will vote on whether to recommend the booster for use.

Johnson & Johnson

On Wednesday, the FDA authorized booster doses of Johnson & Johnson's vaccine for anyone who received it at least two months ago. The J&J vaccine authorized only for those 18 and older.

The company announced last month that [a two-dose version of the vaccine](#) provides 94% protection against symptomatic infection.

If the CDC director signs off soon, people could start getting Moderna and J&J boosters within days.

Mixing and matching boosters

The FDA said any of the three authorized vaccines could be used as a booster in a "mix-and-match" approach.

Dr. Peter Marks, director of the FDA's vaccine arm, the Center for Biologics Evaluation and Research, said the ability to use any authorized vaccine as a booster will simplify matters for people.

The FDA said it decided to allow the mix-and-match boosters after National Institutes of Health researchers presented their findings last week to its vaccine advisers. Although the findings were limited, they made it clear mixing up the different vaccines was safe.

If the CDC director signs off soon, people could start getting Moderna and J&J boosters within days.

<https://www.cnn.com/interactive/2020/health/coronavirus-questions-answers/#whats-the-latest-with-booster-shots-who-can-get-an-extra-dose-of-covid-19-vaccine>

A booster dose of the Pfizer/BioNTech coronavirus vaccine was found to have a high efficacy -- 95.6% -- against Covid-19 in a Phase 3 trial, [the companies announced](#) on Thursday. They noted that "efficacy was consistent irrespective of age, sex, race, ethnicity or comorbid conditions."

In Other News:

FLORIDA TRACKING UPDATES:

- Weekly state COVID cases dropped from 25,792 to 19,519 as of Oct 14 report
- Weekly state infectivity rate dropped 1% (4.8% to 3.8%) [the rate was 6.5% the week before]
- Dade County infectivity rate dropped from 2.9% to 2.2% (expecting less than 2% on next report just as with most of NY over the past month)
- Monroe Count infective rate dropped at a slower rate, 5.9% to 5.8% as of Oct 14 report

Reported Cases

The current 7-day moving average of daily new cases (84,555) decreased 12.5% compared with the previous 7-day moving average (96,666). A total of 44,615,528 COVID-19 cases have been reported as of October 13, 2021.

44,615,528
Total Cases Reported

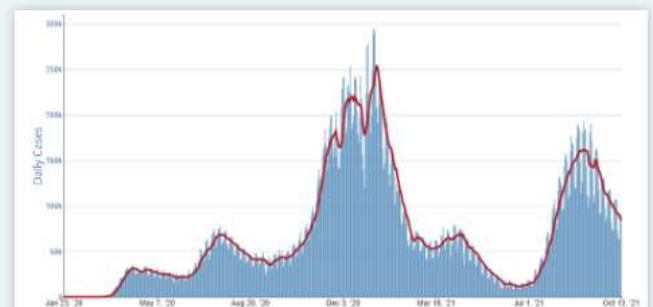
84,555
Current 7-Day Average*

96,666
Prior 7-Day Average

-12.5%
Change in 7-Day Average
since Prior Week

Daily Trends in COVID-19 Cases in the United States Reported to CDC

— 7-Day moving average



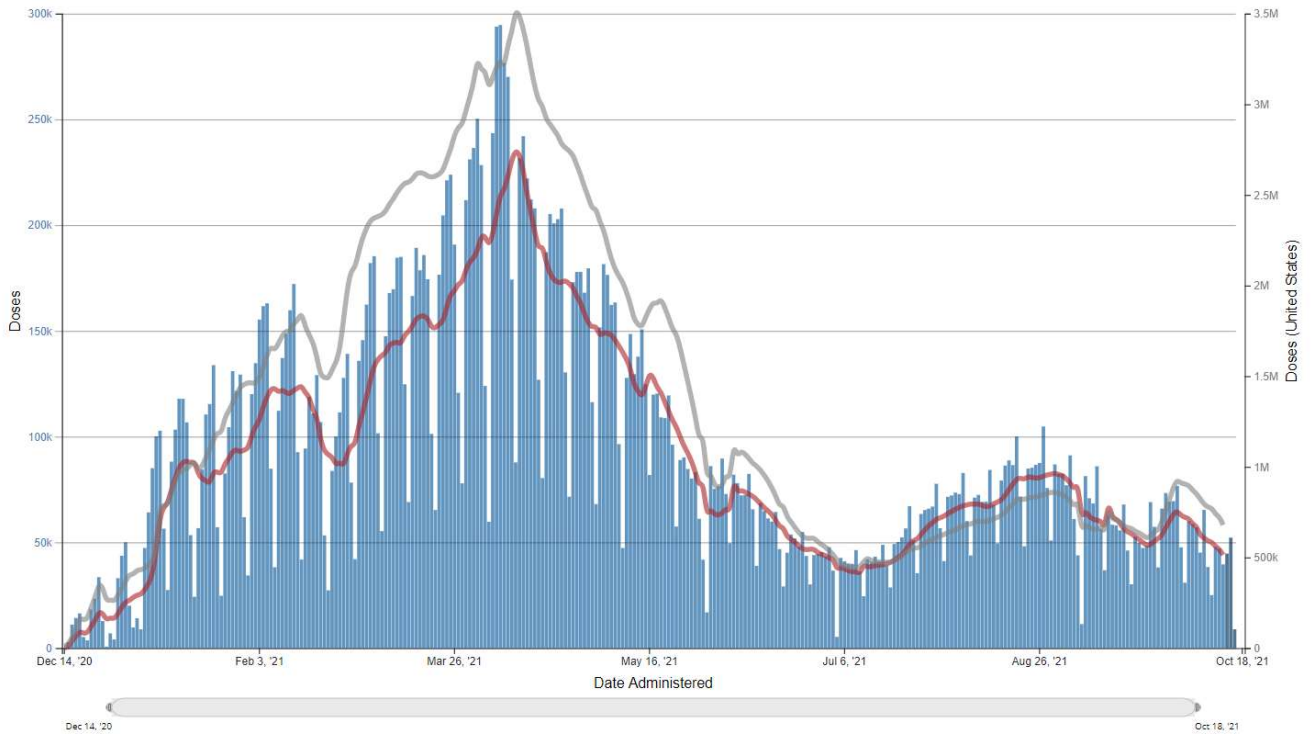
[View Larger](#)

[More Case Data](#)

*Historical cases are excluded from daily new cases and 7-day average calculations until they are incorporated into the dataset for the applicable date. Of 124,485 historical cases reported retroactively, 3,611 were reported in the current week and 14,358 were reported in the prior week.

VACCINE DOSING TRACKING

Daily Count of Total Doses Administered and Reported to CDC by Date Administered, Florida



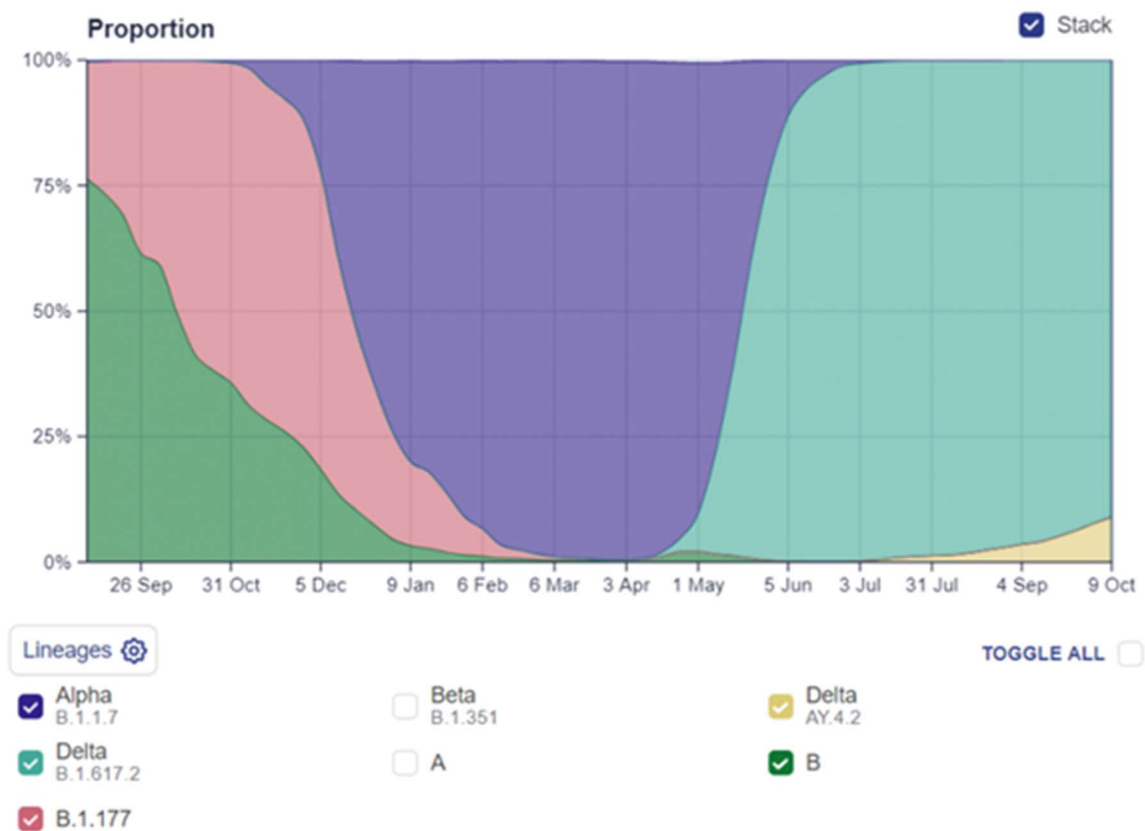
FLORIDA - SEVEN DAY MOVING AVERAGE

US – SEVEN DAY MOVING AVERAGE

The Medical Center continues to monitor global developments, tracking the spread of variants. I have included a link below as well as the latest graphing of variants.

<https://www.newsweek.com/delta-plus-sub-variant-more-contagious-original-found-countries-ay-4-2-1640444>

- Currently in 27 countries
- Low prevalence in US and Canada currently
- Increasing prevalence in U.K. (now 8% of infections thus far and rising).
- Highest prevalence in Romania, followed by Poland, Ireland, and then Denmark



RESOURCE

Additional information, links to community and local resources, MCOR's updated COVID-19 tracking grid and more is available at:

WWW.MCOR.ORG