



COVID-19

COVID-19 Vaccine Boosters

Updated May 24, 2022

Getting Your COVID-19 Booster



Boosters are an important part of protecting yourself from getting seriously ill or dying from COVID-19. They are recommended for most people. Use this tool to determine when or if you (or your child) can get one or more COVID-19 boosters.

Get Started >

This tool is intended to help you make decisions about getting COVID-19 vaccinations. It should not be used to diagnose or treat COVID-19.

What You Need to Know

- COVID-19 vaccine boosters can further enhance or restore protection that might have decreased over time after your primary series vaccination.
- People are protected best from severe COVID-19 illness when they stay up to date with their COVID-19 vaccines, which includes getting all recommended boosters when eligible.
- There are different COVID-19 vaccine recommendations for people who are moderately or severely immunocompromised.
- It is never too late to get the added protection offered by a COVID-19 booster. Find a vaccine provider.

Choosing Your COVID-19 Booster

Three COVID-19 vaccines are used in the United States to prevent COVID-19. Pfizer-BioNTech or Moderna (COVID-19 mRNA vaccines) are preferred. You may get Johnson & Johnson's Janssen COVID-19 vaccine in some situations.

Who Can Get a Booster

Recommended

1 Booster

Recommended 2 BOOSters

 Everyone ages 5 years and older should get 1 booster after completing their COVID-19 vaccine primary series.

Learn when you should get your 1st booster below.

- Adults ages 50 years and older
- People ages 12 years and older who are moderately or severely immunocompromised

Learn when you should get your 2nd booster below.

Adults ages 18 years or older

Pfizer-BioNTech

1st Booster:

CDC recommends a booster of either Pfizer-BioNTech or Moderna COVID-19 vaccine for: [1]

- Most people, at least 5 months after the final dose in the primary series
- People who are moderately or severely immunocompromised, at least 3 months after the final dose in the primary series

2nd Booster:

CDC recommends a 2nd booster of either Pfizer-BioNTech or Moderna COVID-19 vaccine **at least 4 months after the 1st booster for**:

- Adults ages 50 years and older
- People who are moderately or severely immunocompromised

Up to Date: Immediately after getting all boosters recommended for you [2]

Moderna

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1st Booster:

CDC recommends a booster of either Pfizer-BioNTech or Moderna COVID-19 vaccine for: [1]

- Most people, at least 5 months after the final dose in the primary series
- People who are moderately or severely immunocompromised, at least 3 months after the final dose in the primary series

2nd Booster:

CDC recommends a 2nd booster of either Pfizer-BioNTech or Moderna COVID-19 vaccine **at least 4 months after the 1st booster for**:

- Adults ages 50 years and older
- People who are moderately or severely immunocompromised

Up to Date: Immediately after getting all boosters recommended for you ^[2]

1st Booster:

CDC recommends a booster of either Pfizer-BioNTech or Moderna COVID-19 vaccine for: [1]

- Most people, at least 2 months after the primary dose of J&J/Janssen COVID-19 vaccine
- People who are moderately or severely immunocompromised, at least 2 months after the additional dose of Pfizer-BioNTech or Moderna COVID-19 vaccine

2nd Booster:

CDC recommends a 2nd booster of either Pfizer-BioNTech or Moderna COVID-19 vaccine **at least 4 months after the 1st booster for**:

- Adults ages 50 years and older
- People who are moderately or severely immunocompromised

Up to Date: Immediately after getting all boosters recommended for you [2]

People ages 18 through 49 years who got a J&J/Janssen COVID-19 vaccine for both their primary dose and booster can choose to get a 2nd booster of either Pfizer-BioNTech or Moderna COVID-19 vaccine at least 4 months after their 1st booster. The 2nd booster is not required to be considered up to date for people ages 18 through 49 years who got a J&J/Janssen COVID-19 vaccine for both their primary dose and 1st booster.

Children and teens ages 12–17 years

Pfizer-BioNTech

1st Booster:

CDC recommends a booster of Pfizer-BioNTech vaccine for: [1]

- Most children and teens, at least 5 months after the final dose in the primary series
- Children and teens who are moderately or severely immunocompromised, at least 3 months after the final dose in the primary series

2nd Booster:

• CDC recommends a 2nd booster of Pfizer-BioNTech COVID-19 vaccine at least 4 months after the 1st booster for

children and teens who are moderately or severely immunocompromised

Up to Date: Immediately after getting all boosters recommended for you [2]

Children ages 5–11 years

Pfizer-BioNTech



1st Booster:

CDC recommends a booster of Pfizer-BioNTech vaccine for:

- Most children, at least 5 months after the final dose in the primary series
- Children who are moderately or severely immunocompromised, at least 3 months after the final dose in the primary series

Up to Date: Immediately after getting 1st booster.

2nd Booster:

CDC does not recommend 2nd boosters for anyone in this age group at this time

¹ Although mRNA vaccines are preferred for the 1st booster, J&J/Janssen COVID-19 vaccine may be considered in some situations.

² You are also considered up to date if:

- You have completed your primary series but are not yet eligible for a booster
- You have received 1 booster but are not recommended to get a 2nd booster
- You have received 1 booster but are not yet eligible for a 2nd booster

Stay up to date by getting recommended boosters when you are eligible.

Scheduling Your Boosters

It is never too late to get the added protection offered by COVID-19 boosters. If you need help scheduling a booster, contact the location that set up your previous appointment. If you need to get a booster in a location different from where you received your previous vaccination, there are several ways you can find a vaccine provider.

Find a COVID-19 vaccine or booster: Search vaccines.gov, text your ZIP code to 438829, or call 1-800-232-0233 to find locations near you.

Related Pages

- > COVID-19 Vaccine Safety and Monitoring
- > Understanding How COVID-19 Vaccines Work

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- > Ensuring COVID-19 Vaccines Work
- > Frequently Asked Questions about COVID-19 Vaccination
- > COVID-19 Vaccines for Moderately to Severely Immunocompromised People
- > People Vaccinated Outside the United States



For Healthcare and Public Health

Considerations for Use of a COVID-19 Vaccine Booster Dose

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