



COVID-19 VACCINES - Booster Doses

Primary Series: Johnson & Johnson (J&J)

Everyone who received a single dose of Johnson and Johnson (J&J) vaccine as their primary series should get a booster dose. This includes people with moderately or severely weakened immune systems. The booster dose may be any COVID-19 vaccine **but either Pfizer or Moderna is preferred.** Talk to your doctor if you have questions about boosters.

Dose 1



J&J primary series

At least 2 months

Booster Dose



Any COVID-19 vaccine (Pfizer or Moderna preferred)

Primary Series: Pfizer or Moderna

Everyone age 12 and older who received Pfizer or Moderna as their primary 2-dose series should get a booster dose. Talk to your doctor if you have questions about boosters.

- People ages 18 and over, can get any of the three COVID-19 vaccines as a booster but **either Pfizer or Moderna is preferred.**
- Children ages 12-17 should get the Pfizer vaccine as a booster.

People with moderately or severely weakened immune systems should receive a booster dose:

- 5 months after their additional (3rd) Pfizer or Moderna primary series dose

See [Doses for People Who are Immunocompromised](#).

Pfizer

Dose 1



Pfizer primary series

Dose 2



21 days

At least 5 months

Booster Dose



Any COVID-19 vaccine (Pfizer or Moderna preferred. Children 12-17: Pfizer only.)

Moderna

Dose 1



Moderna primary series

Dose 2



28 days

At least 5 months

Booster Dose



Any COVID-19 vaccine (Pfizer or Moderna preferred)

If your primary series was a WHO-listed vaccine or a vaccine from a clinical trial

If you are age 12 and older and considered [fully vaccinated](#) in the U.S., you should get a booster dose if it has been at least 5 months since your second dose. The **Pfizer COVID-19 vaccine** is the only vaccine currently authorized as a booster for people who did not receive an FDA authorized/approved COVID-19 vaccine series.

