

















COVID-19 VACCINE SCHEDULES

For people who are not immunocompromised

Age	Vaccine	EVERYONE SHOULD GET THESE DOSES			SOME PEOPLE MAY GET A SECOND BOOSTER ¹	
		Primary Series		Booster Dose		
5-11	Pfizer ²	 Dose 1	3 weeks →	 Dose 2	Not currently authorized	
12-17	Pfizer ²	 Dose 1	3-8 weeks ³ →	 Dose 2	At least 5 months →  Pfizer only	
18+	Pfizer	 Dose 1	3-8 weeks ³ →	 Dose 2	At least 5 months →  Any COVID-19 vaccine ⁴	At least 4 months →  For age 50+ only ¹ Pfizer or Moderna only
18+	Moderna	 Dose 1	4-8 weeks ³ →	 Dose 2	At least 5 months →  Any COVID-19 vaccine ⁴	At least 4 months →  For age 50+ only ¹ Pfizer or Moderna only
18+	Johnson & Johnson	 Dose 1	At least 2 months →		 Any COVID-19 vaccine ⁴	At least 4 months →  For 50+ and for 18+ with 2 doses J&J ¹ Pfizer or Moderna only























If you have COVID-19, wait until you have recovered (if you had symptoms) and finished isolation to get any COVID-19 vaccine doses. You may consider delaying your booster dose(s) for 3 months if you were recently infected.

- If you are age 50 or older OR you are age 18-49 and you got the J&J vaccine for BOTH your 1st dose and booster, you may choose to get a 2nd booster. See [Thinking About Getting a 2nd Booster Dose](#).
- Pfizer is the only COVID-19 vaccine authorized for people under 18. The Pfizer vaccine for children ages 5-11 has the same active ingredients as the adult vaccine but is a smaller dose (a third of the dose).
- Timing of 2nd dose. 8 weeks may be best for most people ages 12-64. 3 weeks is recommended for those age 65 and older or those who need rapid protection. See [Timing of 2nd dose of Pfizer or Moderna](#).
- Pfizer and Moderna are preferred over the J&J vaccine for all doses. J&J is offered in [some situations](#).



COVID-19 VACCINE SCHEDULES

For people who are immunocompromised¹

Age	Vaccine	EVERYONE SHOULD GET THESE DOSES				Booster Dose	SOME PEOPLE MAY GET A SECOND BOOSTER ²			
		Primary Series								
5-11	Pfizer	 Dose 1	3 weeks	 Dose 2	At least 4 weeks	 Dose 3			Not currently authorized	
12-17	Pfizer	 Dose 1	3 weeks	 Dose 2	At least 4 weeks	 Dose 3	At least 3 months	 Pfizer only	At least 4 months	 Pfizer only
18+	Pfizer	 Dose 1	3 weeks	 Dose 2	At least 4 weeks	 Dose 3	At least 3 months	 Any COVID-19 vaccine ³	At least 4 months	 Pfizer or Moderna only
18+	Moderna	 Dose 1	4 weeks	 Dose 2	At least 4 weeks	 Dose 3	At least 3 months	 Any COVID-19 vaccine ³	At least 4 months	 Pfizer or Moderna only
18+	Johnson & Johnson	 Dose 1	At least 4 weeks	 Dose 2			At least 2 months	 Any COVID-19 vaccine ³	At least 4 months	 Pfizer or Moderna only










If you have COVID-19, wait until you have recovered (if you had symptoms) and finished isolation to get any COVID-19 vaccine doses.

1. People ages 5 and older with [moderately or severely weakened immune systems](#) (e.g., blood-related cancers or certain treatments for cancer, organ transplants, and certain autoimmune conditions) should get an additional primary dose. If 12+ they should also get a booster dose.
2. People ages 12 or older have the option to get a 2nd booster dose. They should consider getting this dose as soon as possible and talk with their doctor about the best timing based on their risks and treatment plan. See [Thinking About Getting a 2nd Booster Dose](#).
3. Pfizer and Moderna vaccines are preferred over the J&J vaccine for all doses. J&J is offered in [some situations](#).

COVID-19 VACCINE SCHEDULES

Booster/additional dose(s) for people who are fully vaccinated^{1,2} with a vaccine series outside of the US, in a clinical trial, or that was mix-and-match

People who are considered fully vaccinated with a non-FDA approved/authorized COVID-19 vaccine primary series should follow the schedules below for booster and/or additional COVID-19 vaccine doses.

Age	Vaccine	EVERYONE SHOULD GET THESE DOSES				SOME PEOPLE MAY GET A SECOND BOOSTER ³				
		Primary Series		Booster Dose						
12+	Non-FDA authorized/ approved vaccine	 Dose 1	Recommended interval	 Dose 2	At least 5 months	 Pfizer or Moderna ⁴ (12-17, Pfizer only)	At least 4 months	 Pfizer or Moderna ⁴ For 50+only ³		
12+ with weak immune system	Non-FDA authorized/ approved vaccine	 Dose 1	Recommended interval	 Dose 2	At least 4 weeks	 Dose 3 Pfizer or Moderna ⁴ (12-17, Pfizer only)	At least 3 months	 Pfizer or Moderna ⁴ (12-17, Pfizer only)	At least 4 months	 Pfizer or Moderna ^{3,4} (12-17, Pfizer only)

Note: if you were recently infected with COVID-19, you may consider delaying your booster dose(s) for 3 months.

- You are considered fully vaccinated two weeks after receiving:
 - The final dose of a vaccine series that is [listed for emergency use](#) by the World Health Organization (WHO). Currently, this includes AstraZeneca-Oxford (Vaxzevria), Serum Institute of India Pvt. Ltd (Covishield and Covovax), BIBP (Sinopharm), Sinovac (CoronaVac), Bharat Biotech International (Covaxin), and Novavax (Nuvaxovid). See the current [COVID-19 WHO EUL list](#).
 - The final dose of a “mix-and-match” combination of FDA approved/authorized and/or WHO listed vaccines (only if the first 2 doses were at least 17 days apart).
 - All recommended “active” COVID-19 vaccines (not placebo) in a clinical vaccine trial. Note: the vaccine should be either a WHO-listed vaccine that is not FDA-approved/authorized or a vaccine for which a U.S. data and safety monitoring board or equivalent has independently [confirmed efficacy](#).
- If you do not meet the criteria for fully vaccinated, see CDC vaccines outside the US/clinical trial [Appendices A and B](#).
- You may choose to get a 2nd booster dose (Pfizer or Moderna vaccines only) if you are age 50 or older OR if you are [moderately or severely immunocompromised](#) (weak immune system). If you are 12-17 years of age, you can only receive the Pfizer vaccine. See [Thinking About Getting a 2nd Booster Dose](#).
- The Pfizer and Moderna COVID-19 vaccines are the only vaccines authorized as an additional dose or booster for people who did not receive an FDA authorized/approved COVID-19 primary vaccine series. Children ages 12-17 can only receive the Pfizer vaccine.

For more information see [When Am I Up to Date on My COVID-19 Vaccines](#) section on the Once You Are Vaccinated webpage to learn more.