

COVID-19 Vaccine Comparison Table

Description	Moderna (Spikevax) (6 months – 11 years)	Moderna (Spikevax) (12 years+)	Moderna (mNexspike) (12 years)+	Pfizer-BioNTech (6 months – 4 years)	Pfizer-BioNTech (Comirnaty) (5-11 years)	Pfizer-BioNTech (Comirnaty) (12 years+)	Novavax (Nuvaxovid) (12 years +)
Age	6 months – 11 years	12+ years	12+ years	6 months – 4 years	5-11 years	12+ years	12+ years
Type of Vaccine	mRNA	mRNA	mRNA	mRNA	mRNA	mRNA	Protein Subunit
Regulatory Decision	Approved	Approved	Approved	Not Authorized	Approved	Approved	Approved
Doses in Schedule	2 doses (6 months – 2 years) 1 dose (2 years – 11 years)	1	1		1	1	1
Dose Volume	0.25 mL	0.5 mL	0.2 mL		0.3 mL	0.3 mL	0.5 mL
Diluent needed per vial	N/A	N/A	N/A		N/A	N/A	N/A
FDA Indication	6 months – 11 years with at least one underlying health condition that puts them at high risk for severe outcomes from COVID-19	65 years of age and older or 12 - 64 years with at least one underlying health condition that puts them at high risk for severe outcomes from COVID-19	65 years of age and older or 12 - 64 years with at least one underlying health condition that puts them at high risk for severe outcomes from COVID-19	Vaccine no longer authorized for use in the United States	5 years – 11 years with at least one underlying health condition that puts them at high risk for severe outcomes from COVID-19	65 years of age and older or 12 - 64 years with at least one underlying health condition that puts them at high risk for severe outcomes from COVID-19	65 years of age and older or 12 - 64 years with at least one underlying health condition that puts them at high risk for severe outcomes from COVID-19
ACIP Recommendation	Shared clinical decision making for the use of the 2025-2026 COVID-19 vaccines for all people ages 6 months and older. This includes all adults ages 65 and older and an emphasis for those ages 6 months through 64 years who are at an increased risk for severe COVID-19 disease according to CDC’s list of COVID-19 risk factors.						
Product Type	Prefilled syringes	Prefilled syringes	Prefilled syringes		Single dose vials	Prefilled Syringes or Single dose vials	Prefilled Syringes
Doses Per Syringe	1 dose	1 dose	1 dose		1 dose	1 dose	1 dose
Minimum Package Quantity	10 doses	10 doses	10 doses		10 doses	10 doses	10 doses
NDIIS Vaccine Name	COVID Moderna <12 (Spikevax)	COVID Moderna 12+ (Spikevax)	COVID Moderna 12+ (mNEXSPIKE)		COVID Pfizer 5-11 (COMIRNATY)	COVID Pfizer 12+ (COMIRNATY)	COVID Novavax 12+ (NUVAXOVID)
Available on Federal Contract (VFC or VFA)	Yes	Yes	No		Yes	Yes	Yes

Ultra-Low-Temperature Freezer [-90°C to -60°C (-130°F to -76°F)]	DO NOT STORE AT THIS TEMPERATURE	DO NOT STORE AT THIS TEMPERATURE	DO NOT STORE AT THIS TEMPERATURE		Until Expiration Date	Prefilled Syringe – DO NOT STORE AT THIS TEMPERATURE Single Dose Vials - Until Expiration	DO NOT STORE AT THIS TEMPERATURE
Freezer [-50°C to -15°C (-58°F to 5°F)]	Until Expiration	Until Expiration	Until Expiration		DO NOT STORE AT THIS TEMPERATURE	DO NOT STORE AT THIS TEMPERATURE	DO NOT STORE AT THIS TEMPERATURE
Refrigerator [2°C to 8°C (36°F to 46°F)]	60 days or until expiry on the carton, whichever comes first	60 days or until expiry on the carton, whichever comes first	90 days or until expiry on the carton, whichever comes first		10 weeks or until expiry on the carton, whichever comes first	Prefilled Syringe – until expiration Single Dose Vials – 10 weeks	Until Expiration
Room Temperature [8°C to 25°C (46°F to 77°F)]	12 hours	12 hours	24 hours		12 hours prior to dilution	12 hours	DO NOT STORE AT THIS TEMPERATURE
After First Puncture [2°C to 25°C (35°F to 77°F)]	Discard after single use	Discard after single use	Discard after single use		Discard after single use	Discard after single use	Discard after single use