

## Vaccine pipeline dashboard



Manufacturer	Emergency Use Authorization status	Vaccine type	Injections per full course	Efficacy	Ages	Storage	Side effects	Doses purchased	Resources
Pfizer	Authorized December 11, 2020	<a href="#">mRNA</a>	Two injections; 21 days apart	95%	16 and up	-70 Celsius	Fatigue, headache	300 million to be delivered through July	<a href="#">Link</a>
Moderna	Authorized December 18, 2020	<a href="#">mRNA</a>	Two injections; 28 days apart	94%	18 and up	-20 Celsius	Fatigue, headache, myalgia, pain	300 million to be delivered through July	<a href="#">Link</a>
Johnson & Johnson	Authorized February 28, 2021 <b>*Paused April 13, 2021</b>	<a href="#">Adenovirus</a>	One injection	57% - 72% depending on variant	18 and up	35 to 46 degrees Fahrenheit for 3 months	Fatigue, headache, myalgia, pain	100 million to be delivered through June	<a href="#">Link</a> , <a href="#">Link</a> , <a href="#">Link</a> , <a href="#">Link</a>
Novavax	EUA Application expected in April 2021	<a href="#">Protein</a>	Two injections; 21 days apart	Expected March 2021	18 and up	35 to 46 degrees Fahrenheit	Fatigue, headache, myalgia, pain	100 million under contract	<a href="#">Link</a> , <a href="#">Link</a> , <a href="#">Link</a>
AstraZeneca	Approved for use in the UK; Currently in Phase III trials in the US with EUA expected in April 2021	<a href="#">Adenovirus</a>	Two injections; 21 days apart	60% - 90% depending on study and dosage	18 and up	35 to 46 degrees Fahrenheit	Fatigue, headache, myalgia, pain	300 million under contract	<a href="#">Link</a> , <a href="#">Link</a> , <a href="#">Link</a> , <a href="#">Link</a>

**Insights:** On April 13, the FDA and CDC issued a statement recommending a pause in the use of the Johnson & Johnson vaccine out of an abundance of caution for some rare reactions. Read their [announcement here](#). The pause does not affect Moderna or Pfizer vaccines and is not impacting previously scheduled appointments. This is the first pause in the US vaccination program that has administered nearly 200 million doses — including 7 million Johnson & Johnson doses — since Dec. 14, 2020. The pause in Johnson & Johnson vaccine administration will last at least through April 24 as agencies evaluate a potential rare side effect and guidance for future use. Experts worry that this pause – no matter how short – could [reinforce doubts](#) among vaccine skeptics.