

Understanding How Approved COVID-19 Vaccines Will Turn Into Vaccinations

The pharmaceutical supply chain is an interconnected network of **manufacturers, distributors and points of administration** that all will play vital, yet unique, roles for approved vaccines to reach Americans.



PRODUCE

Healthcare manufacturers create the vaccine supply. They conduct research and development as well as clinical trials to bring pharmaceuticals and therapies to market.



DISTRIBUTE

Healthcare distributors acquire vaccines, such as Moderna's, directly from manufacturers for secure and temperature-controlled storage in distribution centers across the country. Vaccines and ancillary supplies are delivered safely and reliably to providers based on allocation and prioritization guidelines set forth by the federal government in coordination with states and public health experts.



ADMINISTER

Healthcare providers, pharmacies and other designated points of administration receive vaccines and assembled supply kits from distributors to facilitate the vaccination of their patients.

The Pfizer-BioNTech vaccine is being distributed directly to sites of administration due to its unique storage and handling requirements.