

Vaccine Storage and Packaging Market - Global Outlook & Forecast 2021-2026

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Abstracts

In-depth Analysis and Data-driven Insights on the Impact of COVID-19 Included in this Global Vaccine Storage and Packaging Market Report

The Vaccine Storage and Packaging market was valued at USD 3,544.28 million in 2020 and is expected to reach USD 5,661.25 million by 2026 growing at a CAGR of 8.12%

The following factors are likely to contribute to the growth of the vaccine storage and packaging market-

Impact of COVID-19 outbreak

Improvement in storage infrastructure

Continuous technological advancements in cold chain facilities

Improvement in the quality of the packaging material

Increased production capacity of vaccines by key manufacturers

Impact of growing government initiatives to promote immunization & its awareness

VACCINE STORAGE AND PACKAGING MARKET OVERVIEW



The COVID-19 outbreak has led to intensifying demand for vaccines to fight the disease; thus, it has contributed to the growth of the global vaccine storage & packaging market. With the utilization of technology, the disruptors and innovators are reimaging the daily lives of the past few decades. The influence of technology on the cold chain logistics industry is equally intense. Automations at the coldest temperature is an innovation that has provided ease to the vaccine storage process. The prevalence of COVID-19 has provided vast opportunities to the vaccine freezers, refrigerators, ampoules, vials, and other packaging material providers. COVID-19 has enabled the key vaccine players to partner with the key vendors in the vaccine storage equipment market.

KEY HIGHLIGHTS

To promote the importance of immunization among people, the government is organizing vaccination camps, public conferences, and immunization programs in collaboration with several players. WHO provides knowledge and assistance to immunization programs worldwide, contributing to the market's demand throughout a rapidly evolving situation.

Technological advancements such as RFID tags, BFS technology, temperature monitoring devices, etc., are improving the penetration of the global vaccine storage and packaging industry.

Due to the emergence of COVID-19, the demand for vaccine storage equipment increased significantly. These vaccines have specific cold storage requirements that should not be too cool or too hot to maintain the vaccine's potency.

The sudden onset of covid-19 gave significant growth opportunities for manufacturers offering packaging and storage solutions for the vaccine supply chain. With the immunization process happening globally in many countries, vendors need to prioritize and manufacture products required for packaging and storage of a wide range of covid-19 vaccines to have a good and efficient supply chain between vaccine manufacturers and vaccine administrators.

The study considers a detailed scenario of the present vaccine storage and packaging market and its market dynamics for the period 2021?2026. It covers a detailed overview of several market growth enablers, restraints, and trends. The report offers both the demand and supply aspects of the market. It profiles and examines leading companies



and other prominent ones operating in the market.

VACCINE STORAGE AND PACKAGING MARKET SEGMENTS

The vaccine storage and packaging market report has the following segments

Type

End-User

Geography

VACCINE STORAGE AND PACKAGING MARKET SEGMENTATION

Product Type

In 2020, the global vaccine packaging industry by vials accounted for a revenue share of 41.68%. The most used material for packaging vaccines is borosilicate glass vials because of their unresponsiveness nature. As the demand for vaccines increases, the vial manufacturers are also increasing their production and are implementing advancements in vaccine packaging.

End-User

The increasing use of drugs in laboratory procedures provides an excellent opportunity for pharmaceutical refrigerators and freezers to develop their markets. Research institutions will be one of the most targeted segments of the pharmaceutical refrigerator and freezer market.

GEOGRAPHICAL ANALYSIS

Europe: The rising number of vaccines manufactured, increasing acceptance and awareness among the population, increasing demand for COVID-19 vaccine, and growing government initiatives are propelling the demand for the global vaccine storage and packaging industry in Europe.



North America: With an increasing number of newborns in the region, the need for immunization is arising. The US government supports many public agencies and programs that are involved in vaccine-related activities. Each year, they spend hundreds of millions of dollars to research new and improved vaccines. These factors are propelling the market demand.

APAC: The rise in new coronavirus cases impacted patients in mid-2021 has once again highlighted the need to accelerate and expand vaccination programs in the Asia-Pacific region, which will fuel the market growth.

Segmentation by Geography Europe Germany UK France Italy Spain North America US Canada **APAC** China Japan

India



South Korea

	Australia	
Latin	Latin America	
	Brazil	
	Mexico	
	Argentina	
Middl	Middle East & Africa	
	Turkey	
	Saudi Arabia	
	South Africa	
VENDOR AN	IALYSIS	
	of the key vendors, Gerresheimer, acquired Swiss technology company ile Medical in 2018, which has contributed to the inorganic growth in the any.	
packa produ	D-19 provided significant growth opportunities for manufacturers offering aging and storage solutions. Vendors should prioritize and manufacture acts required for the packaging of COVID-19 vaccines to have a good and ent supply chain.	

FedEx provides specialized and temperature-controlled packaging services to its

healthcare logistics customers with fast, reliable, and secure deliveries.

Key Vendors

Arctiko



Gerresheimer

Panasonic Healthcare	
Schott AG	
Stevanato Group	
Thermo Fisher Scientific	
Other Prominent Vendors	
American Biotech Supply	
B Medical Systems	
Chongqing Zhengchuan	
Cognex	
Cole-Parmer	
Corning	
Desco Medical India	
DHL	
DWK Life Sciences	
Eppendorf	
EVERmed SRL	
FedEx	
Haier Biomedical	



Helmer Scientific
Nipro
Philipp Kirsch
SGD Pharma
SM Pack
Softbox Systems
Rockwell Industries
United Parcel Service
Vestfrost Solutions
Qorpak

KEY QUESTIONS ANSWERED:

- 1. How big is the global vaccine storage and packaging market?
- 2. What is the vaccine storage & packaging market growth?
- 3. Who are the key players in the vaccine storage and packaging industry?
- 4. What are the driving factors and opportunities in the vaccine storage & packaging industry?
- 5. Which segment accounted for the largest share in the vaccine storage and packaging market?



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