

COVID-19 Vaccine Packaging And Delivery Devices Market Size, Share & Trends Analysis Report By Product (Syringes, Vials), By Region (North America, Europe, APAC, Latin America, MEA), And Segment Forecasts, 2022 - 2028

<https://marketpublishers.com/r/CC3E06FAB314EN.html>

Date: April 2021

Pages: 130

Price: US\$ 5,950.00 (Single User License)

ID: CC3E06FAB314EN

Abstracts

This report can be delivered to the clients within 72 Business Hours

COVID-19 Vaccine Packaging And Delivery Devices Market Growth & Trends

The global COVID-19 vaccine packaging and delivery devices market size is anticipated to reach USD 3.6 billion by 2028, according to a new report by Grand View Research, Inc. The market is expected to expand at a CAGR of 5.4% from 2022 to 2028. High demand for immunization for the ongoing pandemic and manufacturer's initiatives to expand their production capacities are the factors expected to boost the demand for packaging materials.

The hurtling vaccine inoculation rate and growing public trust in COVID-19 vaccines are anticipated to fuel the growth of the market. According to the global attitude towards the COVID-19 vaccine survey, the share of people going for immunization has increased significantly in 2021. The increasing public willingness to get vaccinated early is expected to drive the manufacturing and distribution process, propelling market growth over the forecast period.

The increasing funding and investments in R&D activities specific to the development of an innovative vaccine, packaging material, and delivery devices are anticipated to fuel the growth of the market during the forecast period. For instance, the federal government of the U.S. invested USD 143 million to develop plastic alternatives to

conventional glass vials for the storage of biological liquids.

Scientists around the world are investigating the scope of needles free delivery that would eliminate the need for vials and syringes hindering the market growth in the extended run. For instance, scientists at the University of Texas developed a film-based peelable inexpensive COVID-19 vaccine delivery device. On the other side, Bharath Biotech develops an innovative nasal vaccine to battle COVID-19.

COVID-19 Vaccine Packaging And Delivery Devices Market Report Highlights

Based on the product, syringes held the largest proportion of the market share in 2021

Prefilled syringes are expected to grow at the fastest rate owing to their advantages such as usage simplicity, low cost, and ease of distribution

The plastic vials segment is anticipated to register a lucrative CAGR during the forecast period

The glass vials segment accounted for a major proportion of the market share in 2021

The empty syringes segment is expected to grow at a healthy rate due to the speeding COVID-19 vaccination rates globally

North America holds the largest share in this market. The U.S. is one of the major suppliers globally

In Asia Pacific, the market is expected to grow at the fastest rate over the forecast period due to building people trust in the approved vaccines and the public readiness to get vaccinated

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
 - 1.1.1. Segment
 - 1.1.2. Estimates and forecast timeline
- 1.2. Research Methodology
- 1.3. Information Procurement
 - 1.3.1. Purchased database
 - 1.3.2. GVR's internal database
 - 1.3.3. Secondary sources
 - 1.3.4. Primary research
 - 1.3.5. Details of primary research
 - 1.3.5.1. Data for primary interviews in North America
 - 1.3.5.2. Data for primary interviews in Europe
 - 1.3.5.3. Data for primary interviews in Asia Pacific
 - 1.3.5.4. Data for primary interviews in Latin America
 - 1.3.5.5. Data for Primary interviews in MEA
- 1.4. Information or Data Analysis
 - 1.4.1. Data analysis models
- 1.5. Market Formulation & Validation
- 1.6. Model Details
 - 1.6.1. Commodity flow analysis (Model 1)
 - 1.6.1.1. Approach 1: Commodity flow approach
 - 1.6.2. Volume price analysis (Model 2)
 - 1.6.2.1. Approach 2: Volume price analysis
- 1.7. List of Secondary Sources
- 1.8. List of Primary Sources
- 1.9. Objectives
 - 1.9.1. Objective
 - 1.9.2. Objective

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Product Outlook
 - 2.2.1. Regional outlook
- 2.3. Competitive Insights

CHAPTER 3. COVID-19 VACCINE PACKAGING AND DELIVERY DEVICES MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Lineage Outlook
 - 3.1.1. Parent market outlook
 - 3.1.2. Related/ancillary market outlook.
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Industry Value Chain Analysis
 - 3.3.1. Reimbursement framework
- 3.4. Market Dynamics
 - 3.4.1. Market driver analysis
 - 3.4.2. Market restraint analysis
 - 3.4.3. Market opportunity analysis
 - 3.4.4. Market challenge analysis
- 3.5. COVID-19 Vaccine Packaging And Delivery Devices Market Analysis Tools
 - 3.5.1. Industry analysis - Porter's
 - 3.5.1.1. Supplier power
 - 3.5.1.2. Buyer power
 - 3.5.1.3. Substitution threat
 - 3.5.1.4. Threat of new entrant
 - 3.5.1.5. Competitive rivalry
 - 3.5.2. PESTEL analysis
 - 3.5.2.1. Political landscape
 - 3.5.2.2. Technological landscape
 - 3.5.2.3. Economic landscape
 - 3.5.3. Major deals & strategic alliances analysis
 - 3.5.4. Market entry strategies

CHAPTER 4. GLOBAL COVID-19 VACCINE PACKAGING AND DELIVERY DEVICES MARKET: PRODUCT ESTIMATES & TREND ANALYSIS

- 4.1. Definitions and Scope
 - 4.1.1. Vials
 - 4.1.1.1. Glass
 - 4.1.1.2. Plastic
 - 4.1.2. Syringes
 - 4.1.2.1. Empty
 - 4.1.2.2. Prefilled

4.2. Global COVID-19 Vaccine Packaging And Delivery Devices Market Share, 2020 & 2028

4.3. Segment Dashboard

4.4. Global COVID-19 Vaccine Packaging And Delivery Devices Market by Product Outlook

4.5. Market Size & Forecasts and Trend Analyses, 2020 to 2028 for the following

4.5.1. Vials

4.5.1.1. Vials market, 2020 - 2028 (Revenue, USD Million)

4.5.2. Syringes

4.5.2.1. Syringes Market, 2020 - 2028 (Revenue, USD Million)

CHAPTER 5. GLOBAL COVID-19 VACCINE PACKAGING AND DELIVERY DEVICES MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

5.1. Regional Market Share Analysis, 2021 & 2028

5.2. Regional Market Dashboard

5.3. Global Regional Market Snapshot

5.4. Regional Market Share and Leading Players, 2021

5.4.1. North America

5.4.2. Europe

5.4.3. Asia Pacific

5.4.4. Latin America

5.4.5. Middle East and Africa

5.5. SWOT Analysis, by Factor (Political & Legal, Economic and Technological)

5.5.1. North America

5.5.2. Europe

5.5.3. Asia Pacific

5.5.4. Latin America

5.5.5. Middle East and Africa

5.6. Market Size, & Forecasts, and Trend Analysis, 2020 to 2028:

5.7. North America

5.7.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)

5.7.2. U.S.

5.7.2.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)

5.7.3. Canada

5.7.3.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)

5.8. Europe

5.8.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)

5.8.2. U.K.

- 5.8.2.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
- 5.8.3. Germany
 - 5.8.3.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
- 5.8.4. France
 - 5.8.4.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
- 5.8.5. Italy
 - 5.8.5.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
- 5.8.6. Spain
 - 5.8.6.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
- 5.9. Asia Pacific
 - 5.9.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.9.2. Japan
 - 5.9.2.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.9.3. China
 - 5.9.3.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.9.4. India
 - 5.9.4.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.9.5. South Korea
 - 5.9.5.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.9.6. Thailand
 - 5.9.6.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.9.7. Australia
 - 5.9.7.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
- 5.10. Latin America
 - 5.10.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.10.2. Brazil
 - 5.10.2.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.10.3. Mexico
 - 5.10.3.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.10.4. Argentina
 - 5.10.4.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
- 5.11. MEA
 - 5.11.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.11.2. South Africa
 - 5.11.2.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.11.3. Saudi Arabia
 - 5.11.3.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD Million)
 - 5.11.4. UAE
 - 5.11.4.1. Market estimates and forecast, 2020 - 2028 (Revenue, USD)

CHAPTER 6. COMPETITIVE LANDSCAPE

6.1. Recent Developments & Impact Analysis, By Key Market Participants

6.2. Company/Competition Categorization

6.2.1. Innovators

6.2.2. Market leaders

6.2.3. Emerging players

6.3. Vendor Landscape

6.3.1. List of key distributors and channel partners

6.3.2. Key customers

6.3.3. Key company market share analysis, 2021

6.4. Public Companies

6.4.1. Company market position analysis (Revenue, geographic presence, product portfolio, key serviceable industries, key alliances)

6.4.2. Company market share/ranking, by region

6.4.3. Competitive dashboard analysis

6.4.3.1. Market differentiators

6.4.3.2. Synergy analysis: major deals and strategic alliances

6.5. Private Companies

6.5.1. List of key emerging companies/technology disruptors/innovators

6.5.2. Funding outlook

6.5.3. Regional network map

6.5.4. Company market position analysis (geographic presence, product portfolio, key alliance, industry experience)

6.5.5. Supplier ranking

6.5.6. Key company profiled

6.5.7. BD

6.5.7.1. Company overview

6.5.7.2. Financial performance

6.5.7.3. Product benchmarking

6.5.7.4. Strategic initiatives

6.5.8. B. Braun Melsungen AG

6.5.8.1. Company overview

6.5.8.2. Financial performance

6.5.8.3. Product benchmarking

6.5.8.4. Strategic initiatives

6.5.9. Hindustan Syringes & Medical Devices Ltd

6.5.9.1. Company overview

- 6.5.9.2. Financial performance
- 6.5.9.3. Product benchmarking
- 6.5.9.4. Strategic initiatives
- 6.5.10. Terumo
 - 6.5.10.1. Company overview
 - 6.5.10.2. Financial performance
 - 6.5.10.3. Product benchmarking
 - 6.5.10.4. Strategic initiatives
- 6.5.11. NIPRO Medical Corporation
 - 6.5.11.1. Company overview
 - 6.5.11.2. Financial performance
 - 6.5.11.3. Product benchmarking
 - 6.5.11.4. Strategic initiatives
- 6.5.12. Gerresheimer AG
 - 6.5.12.1. Company overview
 - 6.5.12.2. Financial performance
 - 6.5.12.3. Product benchmarking
 - 6.5.12.4. Strategic initiatives
- 6.5.13. SCHOTT AG
 - 6.5.13.1. Company overview
 - 6.5.13.2. Financial performance
 - 6.5.13.3. Product benchmarking
 - 6.5.13.4. Strategic initiatives
- 6.5.14. Cardinal Health
 - 6.5.14.1. Company overview
 - 6.5.14.2. Financial performance
 - 6.5.14.3. Product benchmarking
 - 6.5.14.4. Strategic initiatives

List Of Tables

LIST OF TABLES

Table 1 List of Abbreviation

Table 2 North America COVID-19 vaccine packaging and delivery devices market, by region, 2020 - 2028

Table 3 North America COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 4 U.S. COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 5 Canada COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 6 Europe COVID-19 vaccine packaging and delivery devices market, by region, 2020 - 2028

Table 7 Europe COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 8 Germany COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 9 U.K. COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 10 France COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 11 Italy COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 12 Spain COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 13 Asia Pacific COVID-19 vaccine packaging and delivery devices market, by region, 2020 - 2028

Table 14 Asia Pacific COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 15 Japan COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 16 China COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 17 India COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 18 South Korea COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 19 Thailand COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 20 Australia COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 21 Latin America COVID-19 vaccine packaging and delivery devices market, by region, 2020 - 2028

Table 22 Latin America COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 23 Brazil COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 24 Mexico COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 25 Argentina COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 26 Middle east and Africa COVID-19 vaccine packaging and delivery devices market, by region, 2020 - 2028

Table 27 Middle east and Africa COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 28 South Africa COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 29 Saudi Arabia COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

Table 30 UAE COVID-19 vaccine packaging and delivery devices market, by product, 2020 - 2028

List Of Figures

LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Data triangulation techniques
- Fig. 3 Primary research pattern
- Fig. 4 Primary interviews in North America
- Fig. 5 Primary interviews in Europe
- Fig. 6 Primary interviews in APAC
- Fig. 7 Primary interviews in Latin America
- Fig. 8 Primary interviews in MEA
- Fig. 9 Market research approaches
- Fig. 10 Value-chain-based sizing & forecasting
- Fig. 11 QFD modeling for market share assessment
- Fig. 12 Market formulation & validation
- Fig. 13 COVID-19 vaccine packaging and delivery devices market: market outlook
- Fig. 14 COVID-19 vaccine packaging and delivery devices market competitive insights
- Fig. 15 Parent market outlook
- Fig. 16 Related/ancillary market outlook
- Fig. 17 Penetration and growth prospect mapping
- Fig. 18 Industry value chain analysis
- Fig. 19 COVID-19 vaccine packaging and delivery devices market driver impact
- Fig. 20 COVID-19 vaccine packaging and delivery devices market restraint impact
- Fig. 21 COVID-19 vaccine packaging and delivery devices market strategic initiatives analysis
- Fig. 22 COVID-19 vaccine packaging and delivery devices market: product movement analysis
- Fig. 23 COVID-19 vaccine packaging and delivery devices market: product outlook and key takeaways
- Fig. 24 Vials market estimates and forecast, 2020 - 2028
- Fig. 25 Syringes market estimates and forecast, 2020 - 2028
- Fig. 26 Global COVID-19 vaccine packaging and delivery devices market: regional movement analysis
- Fig. 27 Global COVID-19 vaccine packaging and delivery devices market: regional outlook and key takeaways
- Fig. 28 Global COVID-19 vaccine packaging and delivery devices market share and leading players
- Fig. 29 North America market share and leading players

- Fig. 30 Europe market share and leading players
- Fig. 31 Asia Pacific market share and leading players
- Fig. 32 Latin America market share and leading players
- Fig. 33 Middle East & Africa market share and leading players
- Fig. 34 North America: SWOT
- Fig. 35 Europe SWOT
- Fig. 36 Asia Pacific SWOT
- Fig. 37 Latin America SWOT
- Fig. 38 MEA SWOT
- Fig. 39 North America, by country
- Fig. 40 North America
- Fig. 41 North America market estimates and forecast, 2020 - 2028
- Fig. 42 U.S.
- Fig. 43 U.S. market estimates and forecast, 2020 - 2028
- Fig. 44 Canada
- Fig. 45 Canada market estimates and forecast, 2020 - 2028
- Fig. 46 Europe
- Fig. 47 Europe market estimates and forecast, 2020 - 2028
- Fig. 48 U.K.
- Fig. 49 U.K. market estimates and forecast, 2020 - 2028
- Fig. 50 Germany
- Fig. 51 Germany market estimates and forecast, 2020 - 2028
- Fig. 52 France
- Fig. 53 France market estimates and forecast, 2020 - 2028
- Fig. 54 Italy
- Fig. 55 Italy market estimates and forecast, 2020 - 2028
- Fig. 56 Spain
- Fig. 57 Spain market estimates and forecast, 2020 - 2028
- Fig. 58 Asia Pacific
- Fig. 59 Asia Pacific market estimates and forecast, 2020 - 2028
- Fig. 60 China
- Fig. 61 China market estimates and forecast, 2020 - 2028
- Fig. 62 Japan
- Fig. 63 Japan market estimates and forecast, 2020 - 2028
- Fig. 64 India
- Fig. 65 India market estimates and forecast, 2020 - 2028
- Fig. 66 Thailand
- Fig. 67 Thailand market estimates and forecast, 2020 - 2028
- Fig. 68 South Korea

Fig. 69 South Korea market estimates and forecast, 2020 - 2028

Fig. 70 Australia

Fig. 71 Australia market estimates and forecast, 2020 - 2028

Fig. 72 Latin America

Fig. 73 Latin America market estimates and forecast, 2020 - 2028

Fig. 74 Brazil

Fig. 75 Brazil market estimates and forecast, 2020 - 2028

Fig. 76 Mexico

Fig. 77 Mexico market estimates and forecast, 2020 - 2028

Fig. 78 Argentina

Fig. 79 Argentina market estimates and forecast, 2020 - 2028

Fig. 80 Middle East and Africa

Fig. 81 Middle East and Africa. market estimates and forecast, 2020 - 2028

Fig. 82 South Africa

Fig. 83 South Africa market estimates and forecast, 2020 - 2028

Fig. 84 Saudi Arabia

Fig. 85 Saudi Arabia market estimates and forecast, 2020 - 2028

Fig. 86 UAE

Fig. 87 UAE market estimates and forecast, 2020 - 2028

Fig. 88 Participant categorization- COVID-19 vaccine packaging and delivery devices market

Fig. 89 Market share of key market players- COVID-19 vaccine packaging and delivery devices market

I would like to order

Product name: COVID-19 Vaccine Packaging And Delivery Devices Market Size, Share & Trends Analysis Report By Product (Syringes, Vials), By Region (North America, Europe, APAC, Latin America, MEA), And Segment Forecasts, 2022 - 2028

Product link: <https://marketpublishers.com/r/CC3E06FAB314EN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CC3E06FAB314EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970