

# **Global Vaccines Market Size study, By Type (Conjugate vaccines, Inactivated and subunit vaccines, Live attenuated vaccines, Recombinant vaccines, Toxoid vaccines), By Technology (Monovalent vaccines, Multivalent vaccines), By Disease Indication (Pneumococcal disease, DTP, Influenza, HPV, Meningococcal disease, Polio, Rotavirus, Hepatitis, MMR, Varicella, Herpes zoster, Other disease indications), By Route of Administration (Intramuscular and subcutaneous administration, Oral administration, Other routes of administration), By Patient Type (Pediatric patients, Adult patients), and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Vaccines Market is valued at approximately USD 47.74 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 7.0% over the forecast period 2022-2028. A vaccine is a biological product that offers vigorous acquired immunity to a specific infectious disease. A vaccine is used to boost the creation of antibodies and deliver immunity against one or several diseases. It comprises an agent that mimics a disease-causing microorganism and is usually produced from a debilitated or killed form of the microbe, its toxins, or one of its surface proteins. The growing occurrence of emerging and re-emerging infectious diseases, rising focus on immunization programs, increasing government support for vaccine development, and rising industry initiatives to augment vaccine R&D activities are the chief factors that

may surge the market demand across the globe. For instance, as per the UNICEF, in November 2019, about 260,000 vaccination doses were delivered to prevent measles in Tonga, Samoa, and Fiji. However, the high cost of vaccine development impedes the growth of the market over the forecast period of 2022-2028. Also, the rising inclination on therapeutic vaccines is anticipated to act as a catalyzing factor for the market demand during the forecast period.

The key regions considered for the global Vaccines market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to growing investments by the various non-government and government organizations for vaccine development and the high prevalence of infectious diseases. Whereas, Asia-Pacific is also anticipated to exhibit the highest CAGR over the forecast period 2022-2028. Factors such as rising government initiatives, growing healthcare expenditure, and the presence of a large patient population would create lucrative growth prospects for the Vaccines market across the Asia-Pacific region.

Major market players included in this report are:

GlaxoSmithKline plc

Pfizer, Inc.

Sanofi Pasteur

Merck & Co., Inc.

CSL Limited

Emergent BioSolutions, Inc.

Johnson & Johnson

Serum Institute of India Pvt. Ltd.

Mitsubishi Tanabe Pharma Corporation

Panacea Biotec

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and Type offerings of key players. The detailed segments and sub-segment of the market are explained below:  
By Type:

Conjugate vaccines  
Inactivated and subunit vaccines  
Live attenuated vaccines  
Recombinant vaccines  
Toxoid vaccines  
By Technology:  
Monovalent vaccines  
Multivalent vaccines  
By Disease Indication:  
Pneumococcal disease  
DTP  
Influenza  
HPV  
Meningococcal disease  
Polio  
Rotavirus  
Hepatitis  
MMR  
Varicella  
Herpes zoster  
Other disease indications  
By Route of Administration:  
Intramuscular and subcutaneous administration  
Oral administration  
Other routes of administration  
By Patient Type:  
Pediatric patients  
Adult patients  
By Region:  
North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Vaccines Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028(USD Billion)
  - 1.2.1. Vaccines Market, by Region, 2020-2028(USD Billion)
  - 1.2.2. Vaccines Market, by Type, 2020-2028(USD Billion)
  - 1.2.3. Vaccines Market, by Technology, 2020-2028(USD Billion)
  - 1.2.4. Vaccines Market, by Disease Indication, 2020-2028(USD Billion)
  - 1.2.5. Vaccines Market, by Route of Administration, 2020-2028(USD Billion)
  - 1.2.6. Vaccines Market, by Patient Type, 2020-2028(USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL VACCINES MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL VACCINES MARKET DYNAMICS

- 3.1. Vaccines Market Impact Analysis (2020-2028)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growing prevalence of emerging and re-emerging infectious diseases
    - 3.1.1.2. Increasing government support for vaccine development
  - 3.1.2. Market Challenges
    - 3.1.2.1. High cost of vaccine development
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Rising inclination on therapeutic vaccines

### CHAPTER 4. GLOBAL VACCINES MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2019-2028)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

## **CHAPTER 6. GLOBAL VACCINES MARKET, BY TYPE**

- 6.1. Market Snapshot
- 6.2. Global Vaccines Market by Type, Performance - Potential Analysis
- 6.3. Global Vaccines Market Estimates & Forecasts by Type, 2019-2028 (USD Billion)
- 6.4. Vaccines Market, Sub Segment Analysis
  - 6.4.1. Conjugate Vaccines
  - 6.4.2. Inactivated and Subunit Vaccines
  - 6.4.3. Live Attenuated Vaccines
  - 6.4.4. Recombinant Vaccines
  - 6.4.5. Toxoid Vaccines

## **CHAPTER 7. GLOBAL VACCINES MARKET, BY TECHNOLOGY**

- 7.1. Market Snapshot
- 7.2. Global Vaccines Market by Technology, Performance – Potential Analysis
- 7.3. Global Vaccines Market Estimates & Forecasts by Technology, 2019-2028 (USD Billion)

## 7.4. Vaccines Market, Sub Segment Analysis

- 7.4.1. Monovalent vaccines
- 7.4.2. Multivalent vaccines

## **CHAPTER 8. GLOBAL VACCINES MARKET, BY DISEASE INDICATION**

### 8.1. Market Snapshot

### 8.2. Global Vaccines Market by Disease Indication, Performance - Potential Analysis

### 8.3. Global Vaccines Market Estimates & Forecasts by Disease Indication, 2019-2028 (USD Billion)

### 8.4. Vaccines Market, Sub Segment Analysis

- 8.4.1. Pneumococcal disease
- 8.4.2. DTP
- 8.4.3. Influenza
- 8.4.4. HPV
- 8.4.5. Meningococcal disease
- 8.4.6. Polio
- 8.4.7. Rotavirus
- 8.4.8. Hepatitis
- 8.4.9. MMR
- 8.4.10. Varicella
- 8.4.11. Herpes zoster
- 8.4.12. Other disease indications

## **CHAPTER 9. GLOBAL VACCINES MARKET, BY ROUTE OF ADMINISTRATION**

### 9.1. Market Snapshot

### 9.2. Global Vaccines Market by Route of Administration, Performance - Potential Analysis

### 9.3. Global Vaccines Market Estimates & Forecasts by Route of Administration, 2019-2028 (USD Billion)

### 9.4. Vaccines Market, Sub Segment Analysis

- 9.4.1. Intramuscular and subcutaneous administration
- 9.4.2. Oral administration
- 9.4.3. Other routes of administration

## **CHAPTER 10. GLOBAL VACCINES MARKET, BY PATIENT TYPE**

### 10.1. Market Snapshot

10.2. Global Vaccines Market by Patient Type, Performance - Potential Analysis

10.3. Global Vaccines Market Estimates & Forecasts by Patient Type, 2019-2028 (USD Billion)

10.4. Vaccines Market, Sub Segment Analysis

10.4.1. Pediatric patients

10.4.2. Adult patients

## **CHAPTER 11. GLOBAL VACCINES MARKET, REGIONAL ANALYSIS**

11.1. Vaccines Market, Regional Market Snapshot

11.2. North America Vaccines Market

11.2.1. U.S. Vaccines Market

11.2.1.1. Type breakdown estimates & forecasts, 2019-2028

11.2.1.2. Technology breakdown estimates & forecasts, 2019-2028

11.2.1.3. Disease Indication breakdown estimates & forecasts, 2019-2028

11.2.1.4. Route of Administration breakdown estimates & forecasts, 2019-2028

11.2.1.5. Patient Type breakdown estimates & forecasts, 2019-2028

11.2.2. Canada Vaccines Market

11.3. Europe Vaccines Market Snapshot

11.3.1. U.K. Vaccines Market

11.3.2. Germany Vaccines Market

11.3.3. France Vaccines Market

11.3.4. Spain Vaccines Market

11.3.5. Italy Vaccines Market

11.3.6. Rest of Europe Vaccines Market

11.4. Asia-Pacific Vaccines Market Snapshot

11.4.1. China Vaccines Market

11.4.2. India Vaccines Market

11.4.3. Japan Vaccines Market

11.4.4. Australia Vaccines Market

11.4.5. South Korea Vaccines Market

11.4.6. Rest of Asia Pacific Vaccines Market

11.5. Latin America Vaccines Market Snapshot

11.5.1. Brazil Vaccines Market

11.5.2. Mexico Vaccines Market

11.6. Rest of The World Vaccines Market

## **CHAPTER 12. COMPETITIVE INTELLIGENCE**



- 12.1. Top Market Strategies
- 12.2. Company Profiles
  - 12.2.1. GlaxoSmithKline plc
    - 12.2.1.1. Key Information
    - 12.2.1.2. Overview
    - 12.2.1.3. Financial (Subject to Data Availability)
    - 12.2.1.4. Type Summary
    - 12.2.1.5. Recent Developments
  - 12.2.2. Pfizer, Inc.
  - 12.2.3. Sanofi Pasteur
  - 12.2.4. Merck & Co., Inc.
  - 12.2.5. CSL Limited
  - 12.2.6. Emergent BioSolutions, Inc.
  - 12.2.7. Johnson & Johnson
  - 12.2.8. Serum Institute of India Pvt. Ltd.
  - 12.2.9. Mitsubishi Tanabe Pharma Corporation
  - 12.2.10. Panacea Biotec

## **CHAPTER 13. RESEARCH PROCESS**

- 13.1. Research Process
  - 13.1.1. Data Mining
  - 13.1.2. Analysis
  - 13.1.3. Market Estimation
  - 13.1.4. Validation
  - 13.1.5. Publishing
- 13.2. Research Attributes
- 13.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Vaccines market, report scope

TABLE 2. Global Vaccines market estimates & forecasts by Region 2019-2028 (USD Billion)

TABLE 3. Global Vaccines market estimates & forecasts by Type 2019-2028 (USD Billion)

TABLE 4. Global Vaccines market estimates & forecasts by Technology 2019-2028 (USD Billion)

TABLE 5. Global Vaccines market estimates & forecasts by Disease Indication 2019-2028 (USD Billion)

TABLE 6. Global Vaccines market estimates & forecasts by Route of Administration 2019-2028 (USD Billion)

TABLE 7. Global Vaccines market estimates & forecasts by Patient Type 2019-2028 (USD Billion)

TABLE 8. Global Vaccines market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 9. Global Vaccines market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 10. Global Vaccines market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 11. Global Vaccines market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 12. Global Vaccines market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 13. Global Vaccines market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 14. Global Vaccines market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 15. Global Vaccines market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 16. Global Vaccines market by segment, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 17. Global Vaccines market by region, estimates & forecasts, 2019-2028 (USD Billion)

TABLE 18. U.S. Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 19. U.S. Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

Billion)

TABLE 20. U.S. Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 21. Canada Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 22. Canada Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 23. Canada Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 24. UK Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 25. UK Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 26. UK Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 27. Germany Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 28. Germany Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 29. Germany Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 30. RoE Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 31. RoE Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 32. RoE Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 33. China Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 34. China Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 35. China Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 36. India Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 37. India Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 38. India Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 39. Japan Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 40. Japan Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 41. Japan Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 42. RoAPAC Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 43. RoAPAC Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 44. RoAPAC Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 45. Brazil Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 46. Brazil Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 47. Brazil Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 48. Mexico Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 49. Mexico Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 50. Mexico Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 51. RoLA Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 52. RoLA Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 53. RoLA Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 54. Row Vaccines market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 55. Row Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 56. Row Vaccines market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 57. List of secondary sources, used in the study of global Vaccines market

TABLE 58. List of primary sources, used in the study of global Vaccines market

TABLE 59. Years considered for the study

TABLE 60. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Vaccines market, research methodology
- FIG 2. Global Vaccines market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Vaccines market, key trends 2021
- FIG 5. Global Vaccines market, growth prospects 2022-2028
- FIG 6. Global Vaccines market, porters 5 force model
- FIG 7. Global Vaccines market, pest analysis
- FIG 8. Global Vaccines market, value chain analysis
- FIG 9. Global Vaccines market by segment, 2019 & 2028 (USD Billion)
- FIG 10. Global Vaccines market by segment, 2019 & 2028 (USD Billion)
- FIG 11. Global Vaccines market by segment, 2019 & 2028 (USD Billion)
- FIG 12. Global Vaccines market by segment, 2019 & 2028 (USD Billion)
- FIG 13. Global Vaccines market by segment, 2019 & 2028 (USD Billion)
- FIG 14. Global Vaccines market, regional snapshot 2019 & 2028
- FIG 15. North America Vaccines market 2019 & 2028 (USD Billion)
- FIG 16. Europe Vaccines market 2019 & 2028 (USD Billion)
- FIG 17. Asia pacific Vaccines market 2019 & 2028 (USD Billion)
- FIG 18. Latin America Vaccines market 2019 & 2028 (USD Billion)
- FIG 19. Global Vaccines market, company market share analysis (2021)

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