

## **Global Markets for Vaccine Technologies**

Market Research Report | 2024-01-25 | 213 pages | BCC Research

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### **Report description:**

Description

Report Scope:

This report explains critical trends in the vaccine industry. It discusses the market determinants, which act as motivating or restraining factors and provides insights to stakeholders and potential entrants.

This report includes only human vaccines; animal vaccines have not been considered in this report.

This study looks at research and development (R&D) spending, increasing competition and new technologies, which are giving direction to the market. These advancements, new product launches and changing lifestyles are influencing future market growth.

Company mergers, acquisition strategies and collaborations are also covered in this report. Additionally, this study discusses the strengths and weaknesses of each strategy type, considering new technologies, growing competition and changing customer needs.

The market has been analyzed based on the application of current vaccines. Categories considered in this report include pneumococcal vaccines; diphtheria, tetanus vaccines; HPV vaccines; MMR vaccines; and other vaccines including rotavirus vaccines, influenza vaccines, hepatitis B vaccines, chickenpox vaccines, polio vaccines, BCG, and yellow fever vaccines.

This study details market growth among vaccine manufacturers and end users. Genomic research centers, academic institutions, government and private laboratories, various hospital settings, and pharmaceutical, diagnostic and biotechnology companies and physicians will find this study to be of interest.

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This report provides useful information to all market players, potential entrants, government agencies and other interested parties. As the report covers geographic regions in detail, companies interested in expanding geographic reach will also find this study useful.

#### Report Includes:

- 34 data tables and 63 additional tables
- An up-to-date overview of the global markets for vaccine technologies
- Analyses of the global market trends, with historical market revenue data (sales figures) from 2020 to 2022, estimates for 2023, and projections of compound annual growth rates (CAGRs) through 2028
- Estimate of the market size and revenue forecast for the global market, and a corresponding market share analysis based on technology, disease indication, age group and region
- Facts and figures pertaining to the market drivers, opportunities and challenges, emerging technologies, global R&D spending, and the regulatory landscape
- Assessment of present and future strategies in the innovation-driven vaccine technologies market, and a look at the vaccines for humans and their immunization schedule
- Discussion of the importance of ESG in the market for vaccine technologies, including consumer attitudes, the impact of ESG factors on company performance, and ESG practices of leading companies
- Review of patents and patent applications
- Overview of the major vendors, along with an analysis of the industry structure, including company market shares, recent M&A activity, and venture funding
- Analysis of the competitive landscape based on recent developments and segmental revenues
- Profiles of the leading companies

#### Executive Summary

#### Summary:

The global market for vaccine technologies was worth \$REDACTED billion in 2022. The market is expected to grow at a compound annual growth rate (CAGR) of REDACTED% to reach \$REDACTED billion through 2028. Growth in the vaccine market is anticipated on the basis of technological advancements. Advancements will occur in regard to the development of novel vaccines towards emerging infectious diseases, cancers and allergies. Continuous improvements in vaccine design, delivery technologies and manufacturing will also boost market growth.

The global vaccine technologies market is segmented in this report by technology, disease, age, and region.

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