

# **Veterinary Vaccine Global Market Insights 2025, Analysis and Forecast to 2030, by Market Participants, Regions, Technology, Application**

<https://marketpublishers.com/r/V59517D67A9EEN.html>

Date: March 2025

Pages: 95

Price: US\$ 3,200.00 (Single User License)

ID: V59517D67A9EEN

## **Abstracts**

### **Veterinary Vaccine Market Summary**

#### **Introduction**

Veterinary vaccines are specialized biological products engineered to confer immunity against infectious diseases in animals, safeguarding swine, poultry, cattle, sheep, goats, pets, and other species from ailments like foot-and-mouth disease, avian influenza, and rabies. This industry stands out for its pivotal role in bolstering animal welfare, ensuring food safety, and mitigating zoonotic risks, fueled by escalating global demand for protein-rich diets, rising pet adoption, and heightened awareness of disease prevention. Current trends emphasize the adoption of recombinant DNA technology, multi-valent vaccines offering broad-spectrum protection, and sustainable production methods, positioning veterinary vaccines as indispensable in advancing agricultural productivity and companion animal health in an increasingly interconnected world.

#### **Market Size and Growth Forecast**

The global veterinary vaccine market is estimated to be valued between USD 8.5 billion and USD 9.5 billion in 2025, with a projected compound annual growth rate (CAGR) of 6.0% to 7.5% from 2025 to 2030, reaching approximately USD 12 billion to USD 14 billion by 2030.

#### **Regional Analysis**

North America exhibits a growth rate of 5.5-7.0%, spearheaded by the U.S., where a robust pet culture and sophisticated livestock systems propel demand, with market trends favoring premium, technologically advanced vaccines tailored for companion animals and high-value herds. Europe grows at 5.5-7.0%, driven by Germany and France, where stringent animal health regulations and sustainable farming practices

dominate, trending toward eco-friendly vaccines compliant with EU standards. Asia Pacific advances at 6.5-8.0%, led by China and India, where burgeoning swine and poultry industries fuel rapid adoption, with a shift toward affordable, locally manufactured vaccines to support massive agricultural output. The Middle East and Africa (MEA) grow at 5.0-6.5%, with South Africa focusing on livestock disease control, leaning toward cost-effective solutions to enhance food security. South America grows at 5.5-7.0%, with Brazil prioritizing swine and cattle vaccines, trending toward export-oriented disease management to meet global meat demand.

### Application Analysis

Swine commands 30-35% of the market, growing at 6.5-8.0%, driven by intensive pork production and disease outbreaks, with trends leaning toward multi-strain vaccines to combat evolving pathogens. Poultry accounts for 25-30%, growing at 6.0-7.5%, emphasizing mass vaccination programs to protect against avian diseases, with advancements in delivery systems like spray and water administration. Cattle holds 20-25%, growing at 5.5-7.0%, focusing on herd immunity for diseases like bovine respiratory disease, with trends in long-lasting formulations. Sheep and goats represent 10-15%, growing at 5.0-6.5%, with regional disease control driving steady demand, trending toward combination vaccines. Pets account for 5-10%, growing at 6.0-7.5%, fueled by pet humanization, with trends in personalized and preventive vaccines. Others, including aquaculture, grow at 5.0-6.5%, with niche applications expanding gradually.

### Key Market Players

**Zoetis:** A U.S. powerhouse revolutionizing animal health with cutting-edge vaccine innovations.

**Boehringer Ingelheim:** A German titan delivering sophisticated immunization solutions for diverse species.

**Merck & Co. Inc.:** A U.S. leader enhancing disease prevention with versatile veterinary vaccines.

**Elanco:** A U.S. maestro crafting robust vaccines to safeguard livestock and pets.

**Jinyu Bio-Technology Co. Ltd.:** A Chinese innovator shaping affordable, high-impact vaccines for mass markets.

**Wuhan Keqian Biology Co. Ltd.:** A Chinese expert advancing swine and poultry immunization technologies.

**Shanghai Shenlian Biomedical Co. Ltd.:** A Chinese specialist delivering tailored vaccines for regional needs.

**Guangdong Yongshun Biopharmaceutical Co. Ltd.:** A Chinese firm optimizing livestock health with scalable solutions.

Shanghai Haili Biotechnology Co. Ltd.: A Chinese pioneer enhancing vaccine efficacy for broad applications.

Zhengye Biotechnology Holding Limited: A Chinese visionary crafting next-generation animal health technologies.

### Porter's Five Forces Analysis

**Threat of New Entrants:** Medium. The market's high R&D costs, stringent regulatory requirements, and need for specialized expertise create significant barriers, yet growing demand and government support in emerging markets lower entry hurdles for established biotech firms, encouraging cautious expansion.

**Threat of Substitutes:** Low to Medium. Alternatives like antibiotics and probiotics pose some competition, but vaccines' superior preventive capabilities and alignment with antibiotic reduction policies maintain their dominance, though cost-sensitive regions may favor cheaper substitutes, necessitating focus on efficacy and value.

**Bargaining Power of Buyers:** High. Large-scale farmers, cooperatives, and pet owners wield considerable influence, demanding cost-effective, high-efficacy vaccines and leveraging multiple suppliers to secure favorable pricing and terms, particularly in price-sensitive livestock sectors.

**Bargaining Power of Suppliers:** Medium. Suppliers of biological raw materials and adjuvants hold moderate sway, but major players like Zoetis diversify sourcing and invest in in-house production, reducing dependency while stabilizing costs in a competitive supply chain.

**Competitive Rivalry:** High. Leading firms vie intensely for market share through innovation in vaccine technology, pricing strategies, and geographic expansion, driving substantial investments in R&D and partnerships to address evolving disease threats and regulatory landscapes.

### Market Opportunities and Challenges

#### Opportunities

**Rising meat consumption:** Increasing global demand for pork, poultry, and beef drives vaccine adoption, aligning with food security trends and offering substantial growth in livestock-heavy regions like Asia Pacific and South America.

**Pet humanization:** Growing pet ownership and spending on animal healthcare boost demand, tapping into premium markets in North America and Europe where owners seek advanced, personalized vaccines.

**Zoonotic disease prevention:** Heightened awareness of diseases transmissible to humans enhances market appeal, opening avenues in public health initiatives and regulatory support for comprehensive vaccination programs worldwide.

**Emerging markets:** Expanding agricultural and pet sectors in Asia Pacific and Africa fuel

demand, leveraging scalable, cost-effective solutions to address unmet needs in developing economies.

#### Challenges

**Development costs:** High R&D and production expenses limit affordability, posing barriers to penetration in price-sensitive markets where farmers prioritize cost over advanced technology, necessitating cost optimization strategies.

**Substitute competition:** Antibiotics and alternative therapies threaten market share, requiring continuous differentiation through superior efficacy, safety profiles, and alignment with global antibiotic reduction mandates to maintain a competitive edge.

**Regulatory complexity:** Diverse and evolving veterinary health standards across regions increase compliance costs, slowing market entry and demanding extensive adaptation to meet local requirements, particularly in Europe and North America.

**Supply chain disruptions:** Tariff-induced trade barriers and raw material shortages risk delays, compelling firms to invest in localized production or absorb higher costs, testing operational flexibility in a volatile global trade environment.

## Contents

### **CHAPTER 1 EXECUTIVE SUMMARY**

### **CHAPTER 2 ABBREVIATION AND ACRONYMS**

### **CHAPTER 3 PREFACE**

3.1 Research Scope

3.2 Research Sources

3.2.1 Data Sources

3.2.2 Assumptions

3.3 Research Method

Chapter Four Market Landscape

4.1 Market Overview

4.2 Classification/Types

4.3 Application/End Users

### **CHAPTER 5 MARKET TREND ANALYSIS**

5.1 Introduction

5.2 Drivers

5.3 Restraints

5.4 Opportunities

5.5 Threats

### **CHAPTER 6 INDUSTRY CHAIN ANALYSIS**

6.1 Upstream/Suppliers Analysis

6.2 Veterinary Vaccine Analysis

6.2.1 Technology Analysis

6.2.2 Cost Analysis

6.2.3 Market Channel Analysis

6.3 Downstream Buyers/End Users

### **CHAPTER 7 LATEST MARKET DYNAMICS**

7.1 Latest News

7.2 Merger and Acquisition

7.3 Planned/Future Project

7.4 Policy Dynamics

## **CHAPTER 8 HISTORICAL AND FORECAST VETERINARY VACCINE MARKET IN NORTH AMERICA (2020-2030)**

8.1 Veterinary Vaccine Market Size

8.2 Veterinary Vaccine Market by End Use

8.3 Competition by Players/Suppliers

8.4 Veterinary Vaccine Market Size by Type

8.5 Key Countries Analysis

8.5.1 United States

8.5.2 Canada

8.5.3 Mexico

## **CHAPTER 9 HISTORICAL AND FORECAST VETERINARY VACCINE MARKET IN SOUTH AMERICA (2020-2030)**

9.1 Veterinary Vaccine Market Size

9.2 Veterinary Vaccine Market by End Use

9.3 Competition by Players/Suppliers

9.4 Veterinary Vaccine Market Size by Type

9.5 Key Countries Analysis

9.5.1 Brazil

9.5.2 Argentina

9.5.3 Chile

9.5.4 Peru

## **CHAPTER 10 HISTORICAL AND FORECAST VETERINARY VACCINE MARKET IN ASIA & PACIFIC (2020-2030)**

10.1 Veterinary Vaccine Market Size

10.2 Veterinary Vaccine Market by End Use

10.3 Competition by Players/Suppliers

10.4 Veterinary Vaccine Market Size by Type

10.5 Key Countries Analysis

10.5.1 China

10.5.2 India

10.5.3 Japan

- 10.5.4 South Korea
- 10.5.5 Southeast Asia
- 10.5.6 Australia

## **CHAPTER 11 HISTORICAL AND FORECAST VETERINARY VACCINE MARKET IN EUROPE (2020-2030)**

- 11.1 Veterinary Vaccine Market Size
- 11.2 Veterinary Vaccine Market by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Veterinary Vaccine Market Size by Type
- 11.5 Key Countries Analysis
  - 11.5.1 Germany
  - 11.5.2 France
  - 11.5.3 United Kingdom
  - 11.5.4 Italy
  - 11.5.5 Spain
  - 11.5.6 Belgium
  - 11.5.7 Netherlands
  - 11.5.8 Austria
  - 11.5.9 Poland
  - 11.5.10 Russia

## **CHAPTER 12 HISTORICAL AND FORECAST VETERINARY VACCINE MARKET IN MEA (2020-2030)**

- 12.1 Veterinary Vaccine Market Size
- 12.2 Veterinary Vaccine Market by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Veterinary Vaccine Market Size by Type
- 12.5 Key Countries Analysis
  - 12.5.1 Egypt
  - 12.5.2 Israel
  - 12.5.3 South Africa
  - 12.5.4 Gulf Cooperation Council Countries
  - 12.5.5 Turkey

## **CHAPTER 13 SUMMARY FOR GLOBAL VETERINARY VACCINE MARKET (2020-2025)**

- 13.1 Veterinary Vaccine Market Size
- 13.2 Veterinary Vaccine Market by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Veterinary Vaccine Market Size by Type

## **CHAPTER 14 GLOBAL VETERINARY VACCINE MARKET FORECAST (2025-2030)**

- 14.1 Veterinary Vaccine Market Size Forecast
- 14.2 Veterinary Vaccine Application Forecast
- 14.3 Competition by Players/Suppliers
- 14.4 Veterinary Vaccine Type Forecast

## **CHAPTER 15 ANALYSIS OF GLOBAL KEY VENDORS**

### **15.1 Zoetis**

- 15.1.1 Company Profile
- 15.1.2 Main Business and Veterinary Vaccine Information
- 15.1.3 SWOT Analysis of Zoetis
- 15.1.4 Zoetis Veterinary Vaccine Revenue, Gross Margin and Market Share (2020-2025)

### **15.2 Boehringer Ingelheim**

- 15.2.1 Company Profile
- 15.2.2 Main Business and Veterinary Vaccine Information
- 15.2.3 SWOT Analysis of Boehringer Ingelheim
- 15.2.4 Boehringer Ingelheim Veterinary Vaccine Revenue, Gross Margin and Market Share (2020-2025)

### **15.3 Merck & Co. Inc.**

- 15.3.1 Company Profile
- 15.3.2 Main Business and Veterinary Vaccine Information
- 15.3.3 SWOT Analysis of Merck & Co. Inc.
- 15.3.4 Merck & Co. Inc. Veterinary Vaccine Revenue, Gross Margin and Market Share (2020-2025)

### **15.4 Elanco**

- 15.4.1 Company Profile
- 15.4.2 Main Business and Veterinary Vaccine Information
- 15.4.3 SWOT Analysis of Elanco
- 15.4.4 Elanco Veterinary Vaccine Revenue, Gross Margin and Market Share (2020-2025)



## 15.5 Jinyu Bio-Technology Co. Ltd.

### 15.5.1 Company Profile

### 15.5.2 Main Business and Veterinary Vaccine Information

### 15.5.3 SWOT Analysis of Jinyu Bio-Technology Co. Ltd.

### 15.5.4 Jinyu Bio-Technology Co. Ltd. Veterinary Vaccine Revenue, Gross Margin and Market Share (2020-2025)

## 15.6 Wuhan Keqian Biology Co. Ltd.

### 15.6.1 Company Profile

### 15.6.2 Main Business and Veterinary Vaccine Information

### 15.6.3 SWOT Analysis of Wuhan Keqian Biology Co. Ltd.

### 15.6.4 Wuhan Keqian Biology Co. Ltd. Veterinary Vaccine Revenue, Gross Margin and Market Share (2020-2025)

## 15.7 Shanghai Shenlian Biomedical Co. Ltd.

### 15.7.1 Company Profile

### 15.7.2 Main Business and Veterinary Vaccine Information

### 15.7.3 SWOT Analysis of Shanghai Shenlian Biomedical Co. Ltd.

### 15.7.4 Shanghai Shenlian Biomedical Co. Ltd. Veterinary Vaccine Revenue, Gross Margin and Market Share (2020-2025)

## 15.8 Guangdong Yongshun Biopharmaceutical Co. Ltd.

### 15.8.1 Company Profile

### 15.8.2 Main Business and Veterinary Vaccine Information

### 15.8.3 SWOT Analysis of Guangdong Yongshun Biopharmaceutical Co. Ltd.

### 15.8.4 Guangdong Yongshun Biopharmaceutical Co. Ltd. Veterinary Vaccine Revenue, Gross Margin and Market Share (2020-2025)

## 15.9 Shanghai Haili Biotechnology Co. Ltd.

### 15.9.1 Company Profile

### 15.9.2 Main Business and Veterinary Vaccine Information

### 15.9.3 SWOT Analysis of Shanghai Haili Biotechnology Co. Ltd.

### 15.9.4 Shanghai Haili Biotechnology Co. Ltd. Veterinary Vaccine Revenue, Gross Margin and Market Share (2020-2025)

## 15.10 Zhengye Biotechnology Holding Limited

### 15.10.1 Company Profile

### 15.10.2 Main Business and Veterinary Vaccine Information

### 15.10.3 SWOT Analysis of Zhengye Biotechnology Holding Limited

### 15.10.4 Zhengye Biotechnology Holding Limited Veterinary Vaccine Revenue, Gross Margin and Market Share (2020-2025)

Please ask for sample pages for full companies list

Tables and Figures

Table Abbreviation and Acronyms

Table Research Scope of Veterinary Vaccine Report
Table Data Sources of Veterinary Vaccine Report
Table Major Assumptions of Veterinary Vaccine Report
Figure Market Size Estimated Method
Figure Major Forecasting Factors
Figure Veterinary Vaccine Picture
Table Veterinary Vaccine Classification
Table Veterinary Vaccine Applications
Table Drivers of Veterinary Vaccine Market
Table Restraints of Veterinary Vaccine Market
Table Opportunities of Veterinary Vaccine Market
Table Threats of Veterinary Vaccine Market
Table Covid-19 Impact For Veterinary Vaccine Market
Table Raw Materials Suppliers
Table Different Production Methods of Veterinary Vaccine
Table Cost Structure Analysis of Veterinary Vaccine
Table Key End Users
Table Latest News of Veterinary Vaccine Market
Table Merger and Acquisition
Table Planned/Future Project of Veterinary Vaccine Market
Table Policy of Veterinary Vaccine Market
Table 2020-2030 North America Veterinary Vaccine Market Size
Figure 2020-2030 North America Veterinary Vaccine Market Size and CAGR
Table 2020-2030 North America Veterinary Vaccine Market Size by Application
Table 2020-2025 North America Veterinary Vaccine Key Players Revenue
Table 2020-2025 North America Veterinary Vaccine Key Players Market Share
Table 2020-2030 North America Veterinary Vaccine Market Size by Type
Table 2020-2030 United States Veterinary Vaccine Market Size
Table 2020-2030 Canada Veterinary Vaccine Market Size
Table 2020-2030 Mexico Veterinary Vaccine Market Size
Table 2020-2030 South America Veterinary Vaccine Market Size
Figure 2020-2030 South America Veterinary Vaccine Market Size and CAGR
Table 2020-2030 South America Veterinary Vaccine Market Size by Application
Table 2020-2025 South America Veterinary Vaccine Key Players Revenue
Table 2020-2025 South America Veterinary Vaccine Key Players Market Share
Table 2020-2030 South America Veterinary Vaccine Market Size by Type
Table 2020-2030 Brazil Veterinary Vaccine Market Size
Table 2020-2030 Argentina Veterinary Vaccine Market Size
Table 2020-2030 Chile Veterinary Vaccine Market Size

Table 2020-2030 Peru Veterinary Vaccine Market Size
Table 2020-2030 Asia & Pacific Veterinary Vaccine Market Size
Figure 2020-2030 Asia & Pacific Veterinary Vaccine Market Size and CAGR
Table 2020-2030 Asia & Pacific Veterinary Vaccine Market Size by Application
Table 2020-2025 Asia & Pacific Veterinary Vaccine Key Players Revenue
Table 2020-2025 Asia & Pacific Veterinary Vaccine Key Players Market Share
Table 2020-2030 Asia & Pacific Veterinary Vaccine Market Size by Type
Table 2020-2030 China Veterinary Vaccine Market Size
Table 2020-2030 India Veterinary Vaccine Market Size
Table 2020-2030 Japan Veterinary Vaccine Market Size
Table 2020-2030 South Korea Veterinary Vaccine Market Size
Table 2020-2030 Southeast Asia Veterinary Vaccine Market Size
Table 2020-2030 Australia Veterinary Vaccine Market Size
Table 2020-2030 Europe Veterinary Vaccine Market Size
Figure 2020-2030 Europe Veterinary Vaccine Market Size and CAGR
Table 2020-2030 Europe Veterinary Vaccine Market Size by Application
Table 2020-2025 Europe Veterinary Vaccine Key Players Revenue
Table 2020-2025 Europe Veterinary Vaccine Key Players Market Share
Table 2020-2030 Europe Veterinary Vaccine Market Size by Type
Table 2020-2030 Germany Veterinary Vaccine Market Size
Table 2020-2030 France Veterinary Vaccine Market Size
Table 2020-2030 United Kingdom Veterinary Vaccine Market Size
Table 2020-2030 Italy Veterinary Vaccine Market Size
Table 2020-2030 Spain Veterinary Vaccine Market Size
Table 2020-2030 Belgium Veterinary Vaccine Market Size
Table 2020-2030 Netherlands Veterinary Vaccine Market Size
Table 2020-2030 Austria Veterinary Vaccine Market Size
Table 2020-2030 Poland Veterinary Vaccine Market Size
Table 2020-2030 Russia Veterinary Vaccine Market Size
Table 2020-2030 MEA Veterinary Vaccine Market Size
Figure 2020-2030 MEA Veterinary Vaccine Market Size and CAGR
Table 2020-2030 MEA Veterinary Vaccine Market Size by Application
Table 2020-2025 MEA Veterinary Vaccine Key Players Revenue
Table 2020-2025 MEA Veterinary Vaccine Key Players Market Share
Table 2020-2030 MEA Veterinary Vaccine Market Size by Type
Table 2020-2030 Egypt Veterinary Vaccine Market Size
Table 2020-2030 Israel Veterinary Vaccine Market Size
Table 2020-2030 South Africa Veterinary Vaccine Market Size
Table 2020-2030 Gulf Cooperation Council Countries Veterinary Vaccine Market Size

Table 2020-2030 Turkey Veterinary Vaccine Market Size  
Table 2020-2025 Global Veterinary Vaccine Market Size by Region  
Table 2020-2025 Global Veterinary Vaccine Market Size Share by Region  
Table 2020-2025 Global Veterinary Vaccine Market Size by Application  
Table 2020-2025 Global Veterinary Vaccine Market Share by Application  
Table 2020-2025 Global Veterinary Vaccine Key Vendors Revenue  
Figure 2020-2025 Global Veterinary Vaccine Market Size and Growth Rate  
Table 2020-2025 Global Veterinary Vaccine Key Vendors Market Share  
Table 2020-2025 Global Veterinary Vaccine Market Size by Type  
Table 2020-2025 Global Veterinary Vaccine Market Share by Type  
Table 2025-2030 Global Veterinary Vaccine Market Size by Region  
Table 2025-2030 Global Veterinary Vaccine Market Size Share by Region  
Table 2025-2030 Global Veterinary Vaccine Market Size by Application  
Table 2025-2030 Global Veterinary Vaccine Market Share by Application  
Table 2025-2030 Global Veterinary Vaccine Key Vendors Revenue  
Figure 2025-2030 Global Veterinary Vaccine Market Size and Growth Rate  
Table 2025-2030 Global Veterinary Vaccine Key Vendors Market Share  
Table 2025-2030 Global Veterinary Vaccine Market Size by Type  
Table 2025-2030 Veterinary Vaccine Global Market Share by Type

## I would like to order

Product name: Veterinary Vaccine Global Market Insights 2025, Analysis and Forecast to 2030, by Market Participants, Regions, Technology, Application

Product link: <https://marketpublishers.com/r/V59517D67A9EEN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/V59517D67A9EEN.html>