

# World Vaccines Market: Vaccine Segments Analysis, Vaccine Cases and Future Forecast

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## Abstracts

For decades vaccines were a neglected corner of the drugs business, with old technology, little investment and abysmal profit margins. Many firms sold their vaccine divisions to concentrate on more profitable drugs. This troubled public-health experts because vaccines are a highly effective way of dealing with diseases. Happily, a renaissance is under way. World vaccine sales vaulted from US\$ 10.1 Billion in 2005 to US\$ 23 Billion in 2009. Insurers and governments in the rich world have started to pay higher prices: firms making new vaccines against pneumococcal disease or the human papilloma virus earning rich dividends.

As growth in sales of vaccines has become higher than the traditional business all major pharmaceutical companies are eyeing the vaccine market as driver for their growth. Many mergers and acquisition have taken place in this space as consolidation has become the keyword for future growth. With companies consolidating they can focus better in the market and keep their profit margins high. Recently, pharmaceutical company Pfizer acquired Wyeth, Merck acquired Schering Plough and Sanofi acquired Shantha Biotechnics.

Earlier biggest market of vaccines used to be basic pediatrics. But now more or less it's losing its pre eminence due to expiry of patents on drugs and inclusion of basic pediatrics in basic healthcare provided by government at grass roots level. The growth in the vaccine industry is coming from the sectors like Pediatric Proprietary vaccine and Pediatric Enhanced Combination. According to our research findings Pediatric Proprietary vaccine was having 27% market in 2009 and it is expected to increase to 32% by 2015. Due to rising fear of terrorism Bio- Bio-protection vaccine future is also shinning. The Bio-protection vaccines market is expected to grow with a CAGR of 12.08% percent from 2009 to 2015.

Market for Meningitis vaccine and Rotavirus vaccine has crossed US\$ 1 Billion by 2009. Seasonal flu vaccine market is forecasted to be more than US\$ 7 Billion by 2016. Vaccines like Prevnar (Pneumococcal vaccines), Gardasil (Cervical cancer vaccines) have crossed the sales of US\$ 1 Billion by 2007. In fact Prevnar became the first vaccine to reach nearly US\$ 3 Billion annual sales by 2009

In terms of number of cases Measles, Mumps, Rubella, Diphtheria, Pertussis and Tetanus cases have shown a decline continuously from 2001 till 2009. However, Yellow Fever is an exception to this whose number of cases has increased. Geographically US will continue to lead the vaccines market followed by Europe. Japanese vaccine market has also started to open up further from regulatory and political barriers.

## Report Details

World Vaccines Market: Vaccine Segments Analysis, Vaccine Cases and Future Forecast published by Renub Research talks about the vaccines market worldwide. This report gives the past, present scenario on the vaccines market and also forecast on future of vaccines market. Such as market size of Pediatric Combinations & Booster, Pediatric Enhanced Combination, Pediatric Proprietary, Travel & Endemic Vaccines, Other Adults (HPV, Zoster etc), Bio-Protection. In this report, we have also describes different diseases, vaccines market size and cases worldwide such as Hepatitis B, Pneumococcal, Cervical Cancer, Malaria, Ebola, Tuberculosis (TB), Japanese Encephalitis, West Nile, Typhoid, Chlamydia, Gonorrhoea etc. The report also covered different companies market share in vaccines segment. The report also forecast the sales of the key vaccines brands like Gardasil, Fluzone, Prevnar, Cervarix, Infanrix/Pediarix, Hepatitis (Engerix/Fendrix, Havrix, Twinrix).

The report also focus on major geographical market such as US, Europe, Japan, India, China, their past, present, future market. Major companies' vaccines sales data for the year 2008 and 2009 are also there in the report. Major Acquisitions which were held in the past are also present in the report. The report has been researched at source globally and features latest available data covering:

Worldwide Vaccine Market past, present and future Scenario

Six Vaccine Market-By Sector depth Insight of past, present and future market

Nineteen diseases vaccines market size

Nineteen diseases; cases available worldwide are covered up

Fourteen companies market share in vaccines segment are covered up

Three major companies vaccines sales in 2008 and 2009

Major geographical market such as US, Europe, Japan, China, India depth insight of past, present, future market

Blockbuster vaccines depth insight past, present and future market

Major acquisition in vaccines sector

## **Research Highlights**

7 vaccine sectors have been analyzed in this report (for details refer figure no. 4 below in Table of Contents)

World vaccines market will cross the mark of US\$ 40 Billion by 2015

Pediatric proprietary vaccine market is the biggest vaccine sector with more than US\$ 6 Billion market in 2009

In 2009 four companies (GSK, Sanofi-Aventis, Wyeth and Merck & Co.) together controls 71% of the vaccines market worldwide

Influenza vaccine market is expected to cross US\$ 7 Billion market by 2015

Bio-protection and Travel & Endemic vaccines market is expected to double by 2015 from their market in 2009

US is the biggest vaccine market worldwide with more than US\$ 10 Billion and its expected to lead the market till 2015

Europe vaccine market is the second biggest market after US

By June 2010 Europe experienced 350% rise in polio cases compared to 2009

Japanese encephalitis cases has shown a decline of 12% in 2009 compared to 2008

Malaria vaccine market for public is expected to cross US\$ 400 Million by 2025

Cervical Cancer vaccine market is forecasted to cross US\$ 4 Billion mark by 2012 and there after its year on year growth will slowdown

Prevner a Pfizer a product is expected to become the first vaccine to cross US\$ 5 Billion mark by 2015

19 vaccines have been analyzed in the report (for details refer heading no. 6 below in Table of Contents)

## **Data Sources**

Information and data in this report has been collected from various printable and non-printable sources like Trade Journals, White papers, Online paid databases, News websites, Government Agencies, Magazines, Newspapers and Trade associations.

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. VACCINES MARKET – AN ATTRACTION FOR PHARMACEUTICALS COMPANIES**

- 2.1 Pharmaceuticals Companies Increasing Revenue from Vaccines Segment
- 2.2 To Makeup the Lost time Pharmaceutical Companies going for Major Acquisitions
- 2.3 Several New Vaccines, Many with Blockbuster Potential

### **3. WORLDWIDE VACCINES MARKET & FUTURE FORECAST**

- 3.1 World (By Segments) – Vaccines Market Share & Future Forecast
- 3.2 World Vaccine Companies Market Share (2009)

### **4. BY SEGMENTS – VACCINES MARKET & FUTURE FORECAST TILL 2015**

- 4.1 Pediatric Combinations & Boosters Vaccines
- 4.2 Pediatric-Enhanced Combinations Vaccines
- 4.3 Pediatric-Proprietary (Pneumococcal, Rotavirus, Meningitis) Vaccines
- 4.4 Influenza Vaccines
- 4.5 Travel & Endemic Vaccines
- 4.6 Other Adults (HPV, Zoster, HAI, etc) Vaccines
- 4.7 Bio Protection Vaccines

### **5. MAJOR GEOGRAPHIC VACCINES MARKET**

- 5.1 United States Vaccines Market & Future Forecast
- 5.2 Europe Vaccines Market & Future Forecast
- 5.3 Japan Vaccines Market & Future Forecast
- 5.4 India Vaccines Market & Future Forecast
- 5.5 China Vaccines Market & Future Forecast

### **6. MAJOR VACCINE CASES, PRESENT & FUTURE MARKET**

- 6.1 Pneumococcal Vaccines (in 2000)
  - 6.1.1 Pneumococcal Cases
  - 6.1.2 Market Size of Pneumococcal Vaccines & Future Forecast

- 6.2 Tuberculosis (TB) Vaccines
  - 6.2.1 Number of Tuberculosis Cases
  - 6.2.2 Market Size of Tuberculosis Vaccines & Future Forecast
- 6.3 Measles, Mumps & Rubella (MMR) Vaccines
  - 6.3.1 Number of Measles, Mumps & Rubella Cases
  - 6.3.2 Market Size of Measles & Rubella Vaccine
- 6.4 Seasonal Flu Vaccines
  - 6.4.1 Number of Seasonal Flu Vaccine Doses
  - 6.4.2 Market Size of Seasonal Flu Vaccine & Future Forecast
- 6.5 DTP Vaccines
  - 6.5.1 Number of Diphtheria, Pertussis and Tetanus Cases
- 6.6 Yellow Fever Vaccines
  - 6.6.1 Number of Yellow Fever Cases
- 6.7 Chlamydia Vaccines
  - 6.7.1 Number of Chlamydia Cases (in 1995 & 1999)
  - 6.7.2 Chlamydia Vaccines Market (in 2012) & Funding
- 6.8 Gonorrhoea Vaccines
  - 6.8.1 Number of Gonorrhoea Cases (in 1995 & 1999)
- 6.9 Colorectal Cancer Vaccines
  - 6.9.1 Number of Colorectal Cancer Cases
  - 6.9.2 Market Size of Colorectal Cancer (in 2012)
- 6.10 Polio Vaccines
  - 6.10.1 Number of Polio Cases
  - 6.10.2 Market Size of Polio Vaccines & Future Forecast
- 6.11 Meningitis Vaccines
  - 6.11.1 Number of Meningitis Cases
  - 6.11.2 Market Size of Meningitis Vaccine & Future Forecast
- 6.12 Rotavirus Vaccines
  - 6.12.1 Number of Rotavirus Cases
  - 6.12.2 Market Size of Rotavirus Vaccines & Future Forecast
- 6.13 Japanese Encephalitis Vaccines
  - 6.13.1 Number of Japanese Encephalitis Cases
  - 6.13.2 Market Size of Japanese Encephalitis & Future Forecast
- 6.14 Hepatitis B Vaccines
  - 6.14.1 Hepatitis B Immunization Coverage
  - 6.14.2 Market Size of Hepatitis B Vaccine
- 6.15 Malaria Vaccines
  - 6.15.1 Number of Malaria Cases
  - 6.15.2 Market Size of Malaria Vaccine & Future Forecast

## 6.16 West Nile Vaccines

6.16.1 Number of West Nile Cases (in USA, 1999 to 2005)

6.16.2 Market Size of West Nile Vaccine & Future Forecast

## 6.17 Ebola Vaccines

6.17.1 Number of Ebola Cases

6.17.2 Market Size of Ebola Vaccines & Future Forecast

## 6.18 Cervical Cancer Vaccines

6.18.1 Number of Cervical Cancer Cases

6.18.2 Market Size of Cervical Cancer Vaccine & Future Forecast

## 6.19 Typhoid Vaccines

6.19.1 Number of Typhoid Cases (in 2000)

6.19.2 Market Size of Typhoid Vaccines (in 2003) & Future Forecast (in 2014)

## **7. BLOCKBUSTER VACCINES FORECAST**

7.1 Fluzone Vaccine Market & Forecast

7.2 Prevnar Vaccine Market & Forecast

7.3 Gardasil Vaccine Market & Forecast

7.4 Cervarix Vaccine Market & Forecast

7.5 Infanrix, Pediarix Vaccine Market & Forecast

7.6 Hepatitis (Engerix/Fendrix, Havrix, Twinrix) Vaccine Market & Forecast

## List Of Figures

### LIST OF FIGURES:

Figure 2 1: Worldwide – Vaccine Companies (GSK, Merck & Co., Novartis & Sanofi-Aventis) – Sales as a Percentage of Overall Pharmaceutical Sales (Percent), 2006

Figure 3 1: Worldwide – Vaccines Market (Million US\$), 2005 – 2009

Figure 3 2: Worldwide – Future Forecast for Vaccines Market (Million US\$), 2010 - 2015

Figure 3 3: Worldwide (By Segment) – Vaccines Market Share (Percent), 2005 – 2009

Figure 3 4: Worldwide (By Segment) – Forecast for Vaccines Market Share (Percent), 2010 – 2014

Figure 3 5: Worldwide – Vaccine Companies Market Share (Solvay, Baxter, CSL, Crucell, Novartis, Wyeth, GSK, Merck & Co. Sanofi Pasteur MDS-Merck & Co Share, Sanofi Pasteur MSD-Sanofi Share, Sanofi & AZN), (Percent), 2009

Figure 4 1: Worldwide – Pediatric Combinations & Boosters Vaccines Market (Million US\$) 2005 – 2009

Figure 4 2: Worldwide – Future Forecast for Pediatric Combinations & Boosters Vaccines Market (Million US\$), 2010 – 2015

Figure 4 3: Worldwide – Pediatric Enhanced Combinations Vaccine Market (Million US\$) 2005 – 2009

Figure 4 4: Worldwide – Future Forecast for Pediatric Enhanced Combinations Vaccines Market (Million US\$), 2010 – 2015

Figure 4 5: Worldwide – Pediatric-Proprietary Vaccines Market (Million US\$), 2005 – 2009

Figure 4 6: Worldwide – Future Forecast for Pediatric-Proprietary Vaccines Market (Million US\$), 2010 – 2015

Figure 4 7: Worldwide – Influenza Vaccines Market (Million US\$), 2005 – 2009

Figure 4 8: Worldwide – Future Forecast for Influenza Vaccines Market (Million US\$), 2009 – 2014

Figure 4 9: Worldwide – Travel & Endemic Vaccines Market (Million US\$), 2005 – 2009

Figure 4 10: Worldwide – Future Forecast for Travel & Endemic Vaccines Market (Million US\$), 2010 – 2015

Figure 4 11: Worldwide – Other Adults (HPV, Zoster, HAI, etc) Vaccines Market (Million US\$), 2005 – 2009

Figure 4 12: Worldwide – Future Forecast for Other Adults (HPV, Zoster, HAI, etc) Vaccines Market (Million US\$), 2010 – 2015

Figure 4 13: Worldwide – Bio-Protection Vaccines Market & Future Forecast (Million US\$), 2010 – 2015

Figure 5 1: US – Vaccines Market (Million US\$), 2005 – 2009



- Figure 5 2: US – Future Forecast for Vaccines Market (Million US\$), 2010 – 2013
- Figure 5 3: Europe – Vaccines Market (Million US\$), 2005 – 2009
- Figure 5 4: Europe – Future Forecast for Vaccines Market (Million US\$), 2010 – 2013
- Figure 5 5: Japan – Vaccines Market (Million US\$), 2005 – 2009
- Figure 5 6: Japan – Future Forecast for Vaccines Market (Million US\$), 2010 – 2013
- Figure 5 7: India – Vaccines Market (Million US\$), 2005 – 2009
- Figure 5 8: India – Future Forecast for Vaccines Market (Million US\$), 2010 – 2013
- Figure 5 9: China – Vaccines Market (Million US\$), 2005 – 2009
- Figure 5 10: China – Future Forecast for Vaccines Market (Million US\$), 2010 – 2013
- Figure 6 1: Worldwide – Pneumococcal Vaccine Pipeline
- Figure 6 2: Worldwide – Pneumococcal Vaccine Market (Billion US\$), 2004 – 2009
- Figure 6 3: Worldwide – Forecast for Pneumococcal Vaccine Market (Billion US\$), 2012 & 2018
- Figure 6 4: Worldwide – Forecast for Global Funds for Immunization in Pneumococcal Vaccine Market (Billion US\$ & Percent), 2018
- Figure 6 5: Worldwide – By Geographic Region Number of Tuberculosis Cases (Thousand), 2006 & 2007
- Figure 6 6: Worldwide – Distribution of Tuberculosis Patients in Previous Cases, New Smear-positive Cases & HIV-positive Cases (Million & Percent), 2006
- Figure 6 7: Worldwide – Forecast for Tuberculosis (TB) BCG-Replacement Vaccine (Million US\$), 2013 – 2030
- Figure 6 8: Worldwide – Forecast for Tuberculosis (TB) Booster Vaccine (Million US\$), 2013 – 2030
- Figure 6 9: Worldwide – Forecast for Tuberculosis (TB) Prime-Boost Strategy (Million US\$), 2013 – 2030
- Figure 6 10: Worldwide – Market & Sales Growth of Measles, Rubella Vaccine (Million US\$ & %), 2006 & 2007
- Figure 6 11: Worldwide – Seasonal Influenza Vaccines Demand (Million Doses) 1997 – 2009
- Figure 6 12: Worldwide – Future Forecast for Seasonal Influenza Vaccines Demand (Million Doses) 2010 – 2016
- Figure 6 13: Worldwide – Seasonal Flu Market (Million US\$) 1997 – 2009
- Figure 6 14: Worldwide – Future Forecast for Seasonal Flu Market 2010 – 2016
- Figure 6 15: Worldwide – Number of Chlamydia Cases (Million), 1995 & 1999
- Figure 6 16: USA – Number of Chlamydia Cases (Number), 2002 & 2007
- Figure 6 17: Worldwide – Number of Gonorrhoea cases (Million), 1995 & 1999
- Figure 6 18: USA – Number of Gonorrhoea Cases (Number), 1997, 2000 – 2008
- Figure 6 19: Worldwide – Number of Clorectal Cancer Cases (Number), 1975, 2000, 2003, 2007

Figure 6 20: Worldwide – Polio/Pertussis/Hib Vaccine Market (Million US\$) 2008 – 2009

Figure 6 21: Worldwide – Forecast for Polio/Pertussis/Hib Vaccine Market (Million US\$) 2010 – 2014

Figure 6 22: Worldwide – Number of Meningitis Cases (Number), 2001 – 2009

Figure 6 23: Worldwide – Meningitis Vaccine Market (Billion US\$), 2004, 2009, 2017

Figure 6 24: Worldwide – Rotavirus Vaccine Market (Million US\$), 2006 – 2009

Figure 6 25: Worldwide – Forecast for Rotavirus Vaccine Market (Million US\$), 2010 – 2014

Figure 6 26: Worldwide – Japanese Encephalitis Vaccine Market (Million US\$), 2004 – 2009

Figure 6 27: Worldwide – Forecast for Japanese Encephalitis Vaccine Market (Million US\$), 2010 – 2014

Figure 6 28: Worldwide – Hepatitis B Vaccine Market (Billion US\$), 2005 – 2010

Figure 6 29: Worldwide – Combined Hepatitis B Vaccine Market of Europe & Asia Pacific Region (US\$ Billion & Percent), 2006

Figure 6 30: Worldwide – Forecast for Malaria Vaccine Market (Million US\$), 2010 – 2025

Figure 6 31: Worldwide – Forecast for Military Market for Malaria Vaccine (Million US\$), 2010 – 2025

Figure 6 32: Worldwide – Forecast for Private Market for Malaria Vaccine (Million US\$), 2010 – 2025

Figure 6 33: Worldwide – Forecast for Public Market for Malaria Vaccine (Million US\$), 2010 – 2025

Figure 6 34: US – Number of West Nile Virus Cases (Number), 1999 – 2005

Figure 6 35: Worldwide – Forecast for West Nile Vaccines Market (Million US\$), 2010

Figure 6 36: Worldwide – Forecast for West Nile Vaccines Market (Million US\$), 2010

Figure 6 37: Worldwide – Number of Cervical Cancer Cases & Deaths (Number), 2000, 2002, 2007

Figure 6 38: Worldwide – Forecast for Cervical Cancer Deaths (Number), 2015 & 2030

Figure 6 39: Worldwide – Cervical Cancer Vaccines Market (Million US\$), 2007 – 2009

Figure 6 40: Worldwide – Forecast for Cervical Cancer Vaccine Market (Million US\$), 2010 – 2014

Figure 6 41: Worldwide – Travelers Market for Typhoid Vaccine (Million US\$), 2003 & 2014

Figure 7 1: Worldwide – Fluzone Vaccine Market (Million US\$) 2007 – 2009, 2012

Figure 7 2: Worldwide – Prevnar Vaccine Market (Million US\$) 2000 – 2009

Figure 7 3: Worldwide – Forecast for Prevnar Vaccine Market (Million US\$) 2010 – 2015

Figure 7 4: Worldwide – Gardasil Vaccine Market (Million US\$) 2006 – 2009

Figure 7 5: Worldwide – Forecast for Gardasil Vaccine Market (Million US\$) 2010 –

2014

Figure 7 6: Worldwide – Cervarix Vaccine Market (Million US\$) 2007 – 2009

Figure 7 7: Worldwide – Forecast for Cervarix Vaccine Market (Million US\$) 2010 – 2014

Figure 7 8: Worldwide – Infanrix/Pediarix Vaccine Market (Million US\$) 2004 – 2009

Figure 7 9: Worldwide – Forecast for Infanrix/Pediarix Vaccine Market (Million US\$) 2010 – 2014

Figure 7 10: Worldwide – Hepatitis (Engerix/Fendrix, Havrix, Twinrix) Vaccine Market (Million US\$) 2004 – 2009

Figure 7 11: Worldwide – Forecast for Hepatitis (Engerix/Fendrix, Havrix, Twinrix) Vaccine Market (Million US\$) 2010 – 2014

## List Of Tables

### LIST OF TABLES:

Table 2 1: Worldwide – Vaccine Sales of Companies: Merck, GSK, Sanofi Aventis (Million US\$) 2008 & 2009

Table 2 2: Worldwide – 15 Major Acquisitions in Pharmaceuticals (Billion US\$), 2005 – 2009

Table 2 3: Worldwide – 16 Major Acquisitions in Biotechnology (Billion US\$), 2005 – 2009

Table 2 4: Recent Main Acquisitions in Vaccines Industry (Million) 2001 -2009

Table 2 5: Worldwide – Vaccines Market (Prevnar, Gardasil, Engerix-B, Havrix, Twinrix, Infanrix, Pediarix, Fluzone, and IPOL, Hib, Petrussis) – Sales (Billion US\$), 2006 - 2008

Table 6 1: Worldwide – Number of Pneumococcal Cases, 2000

Table 6 2: Worldwide (By Geographic Region) – Number of Measles Cases (Number), 2001 – 2009

Table 6 3: Worldwide (By Geographic Region) – Number of Mumps Cases (Number), 2001 – 2009

Table 6 4: Worldwide (By Geographic Region) – Number of Rubella cases (Number), 2001 – 2009

Table 6 5: Worldwide (By Geographic Region) – Number of Diphtheria Cases (Number), 2001 – 2009

Table 6 6: Worldwide (By Geographic Region) – Number of Pertussis Cases (Number), 2001 – 2009

Table 6 7: Worldwide (By Geographic Region) – Number of nTetanus Cases (Number), 2001 – 2009

Table 6 8: Worldwide (By Geographic Region) – Number of tTetanus Cases (Number), 2001 – 2009

Table 6 9: Worldwide (By Geographic Region) – Number of Yellow Fever Cases (Thousand), 2001 – 2009

Table 6 10: Worldwide – Chlamydia Vaccines Market (Billion US\$), 2012

Table 6 11: Worldwide – Grant Received from Pharmaceutical Companies

Table 6 12: Worldwide – Colorectal Cancer Market (Billion US\$), 2012

Table 6 13: Worldwide (By Geographic Region) – Number of Polio Cases (Number), 2001 – 2009, till June 2010

Table 6 14: Worldwide – Top 42 Countries with Maximum Number of Polio Cases (Number), 2000 – 2008, till March 2009

Table 6 15: Worldwide – 27 Countries with Number of Diarrhea Hospitalizations Cases and Rotavirus Cases (Number & Percent), 2000 – 2004

Table 6 16: Worldwide – Total number of patients aged

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