

Global Influenza Vaccine Market: Analysis By Valency (Quadrivalent & Trivalent), By Vaccine Type (Inactivated And Live Attenuated), By Technology (Egg-based & Cell-based), By Age Group (Adult & Pediatric), By Route Of Administration (Injection & Nasal Spray), By Distribution Channel (Hospitals And Pharmacy, Government And Institutions And Others), By Region Size And Trends With Impact Of COVID-19 And Forecast Up To 2028

September 2023



Global Influenza Vaccine Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Impact of COVID-19

Dynamics

Competitive Landscape

Company Profiling

Global Influenza Vaccine Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Influenza Vaccine Market: Analysis By Valency (Quadrivalent & Trivalent), By Vaccine Type (Inactivated And Live Attenuated), By Technology (Egg-based & Cell-based), By Age Group (Adult & Pediatric), By Route Of Administration (Injection & Nasal Spray), By Distribution Channel (Hospitals And Pharmacy, Government And Institutions And Others), By Region Size And Trends With Impact Of COVID-19 And Forecast Up To 2028
Coverage	Global and Regional
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2023-2028
Competition in the Market	Fragmented
Key Players	GlaxoSmithKline Plc, Abbott, Pfizer Inc., AstraZeneca Plc, Sanofi S.A., Moderna Inc., CSL Limited, Emergent BioSolutions Inc., BIKEN Co., Ltd., Serum Institute of India Pvt. Ltd., Sinovac, GC Biopharma

Global Influenza Vaccine Market: Coverage

Executive Summary

The influenza vaccine, often referred to as flu vaccine, is a critical tool in the field of preventive medicine aimed at reducing the spread and impact of influenza, a contagious respiratory illness caused by influenza viruses. One of the reasons leading to the rising demand for influenza vaccine in recent years is the increased awareness of the importance of vaccination in preventing contagious respiratory illnesses, especially in the wake of global pandemic like COVID-19. Seasonal influenza (flu) can lead to high hospitalization and mortality rates in high-risk populations, which results in significant healthcare burden globally. Thus, representing a need and large market opportunity for the influenza vaccine market. The global influenza vaccine market in 2022 stood at US\$7.98 billion, and is likely to reach US\$12.32 billion by 2028.

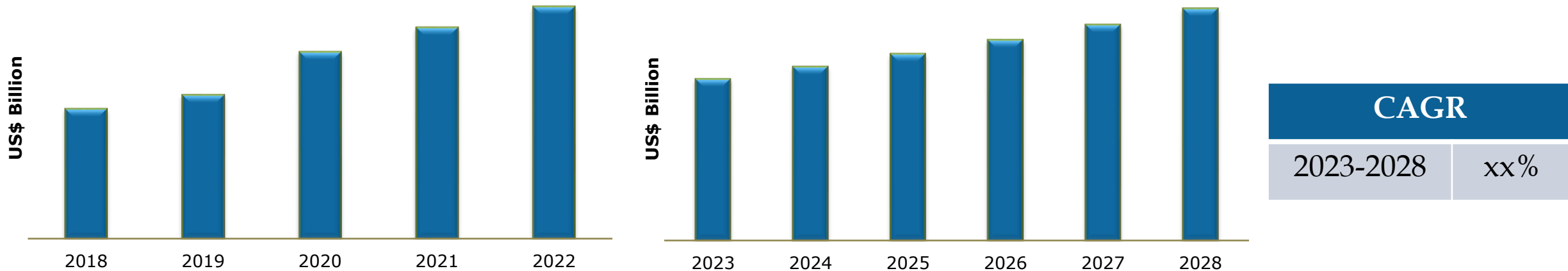
The influenza vaccine market can be segmented on the basis of valency (quadrivalent & trivalent), vaccine type (inactivated and live attenuated), technology (egg-based & cell-based), age group (adult & pediatric), route of administration (injection & nasal spray), and distribution channel (hospitals and pharmacy, government and institutions and others). On the basis of technology, cell-based segment is expected to be the fastest-growing segment because this method does not require chicken eggs to produce vaccine and may take shorter than other production methods. Based on region, North America accounted for the largest share in the global Influenza Vaccine market in 2022

The COVID-19 pandemic has had positive impact on the global influenza vaccine market. Influenza virus and COVID 19 virus share same symptoms and spread in similar ways so vaccination became an important part of preventing severe disease and deaths for both COVID-19 and influenza. Post-COVID, the impact on influenza vaccine continues to drive sustained growth as individuals and healthcare systems prioritize vaccination to reduce the burden on healthcare resources, minimize the risk of co-infections with COVID-19, and enhance overall public health preparedness.

The global influenza vaccine market has increased in 2022 and projections are made that the market would rise in the next five years i.e. 2023-2028 tremendously. Increasing flu burden among adult population, government support, rapid urbanization, rising prevalence of influenza epidemics and seasonal outbreaks, public health awareness, and robust research and development investments, have driven global demand for influenza vaccine. Further, the market is expected to grow, owing to use of AI in vaccine development, technological advancements in vaccine administration, introduction of mRNA-based flu vaccine, etc. in recent years, yet the market faces some challenges such as longer production period, high cost of vaccine development, inequitable access to vaccines, etc.

Influenza Vaccine Market: Global Analysis

Global Influenza Vaccine Market by Value



Global influenza vaccine market was valued at US\$... billion in 2022, increased as compared to US\$... billion in 2021. Global influenza vaccine market is anticipated to reach up to US\$... billion by 2028, at a CAGR of ...%, from US\$... billion in 2023.

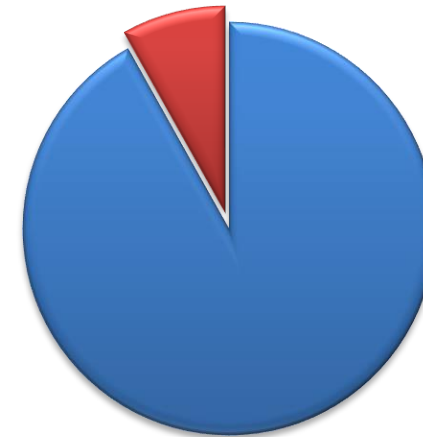
Influenza Vaccine Market: Global Analysis

Global Influenza Vaccine Market by Valency; 2022



Valency	Share
Quadrivalent	xx%
Trivalent	xx%

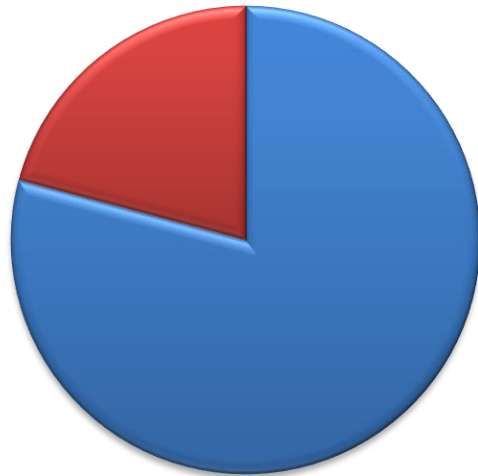
Global Influenza Vaccine Market by Vaccine Type; 2022



Vaccine Type	Share
Inactivated	xx%
Live Attenuated	xx%

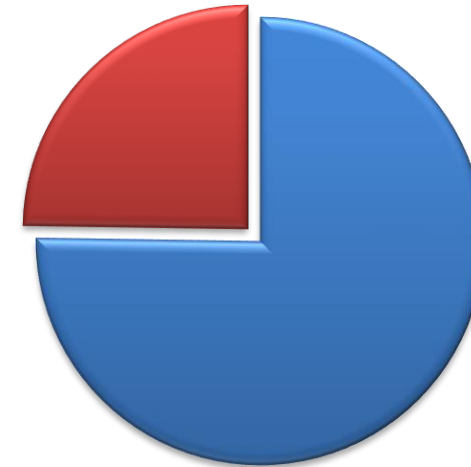
Influenza Vaccine Market: Global Analysis

Global Influenza Vaccine Market by Technology; 2022



Technology	Share
Egg-Based	xx%
Cell-Based	xx%

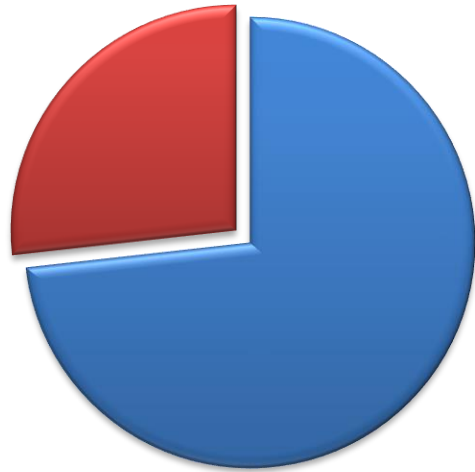
Global Influenza Vaccine Market by Age group; 2022



Age Group	Share
Adult	xx%
Pediatric	xx%

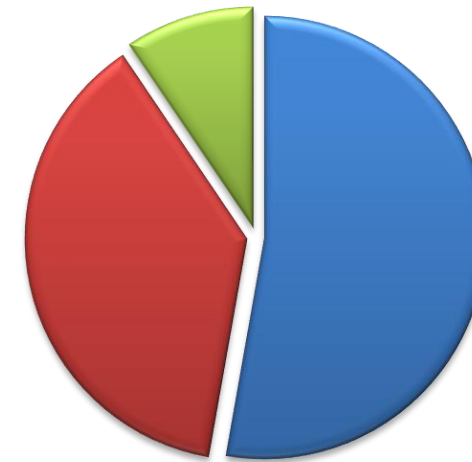
Influenza Vaccine Market: Global Analysis

Global Influenza Vaccine Market by Route of Administration; 2022



Route of Administration	Share
Injection	xx%
Nasal Spray	xx%

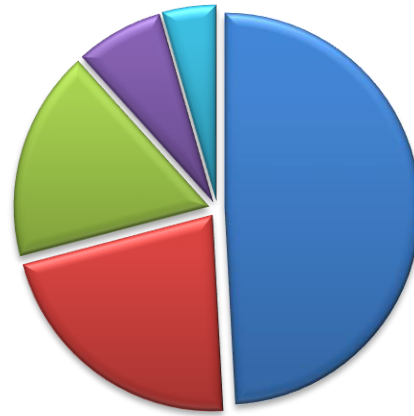
Global Influenza Vaccine Market by Distribution Channel; 2022



Distribution Channel	Share
Hospitals and Pharmacy	xx%
Government and institutional Support	xx%
Others	xx%

Influenza Vaccine Market: Global Analysis

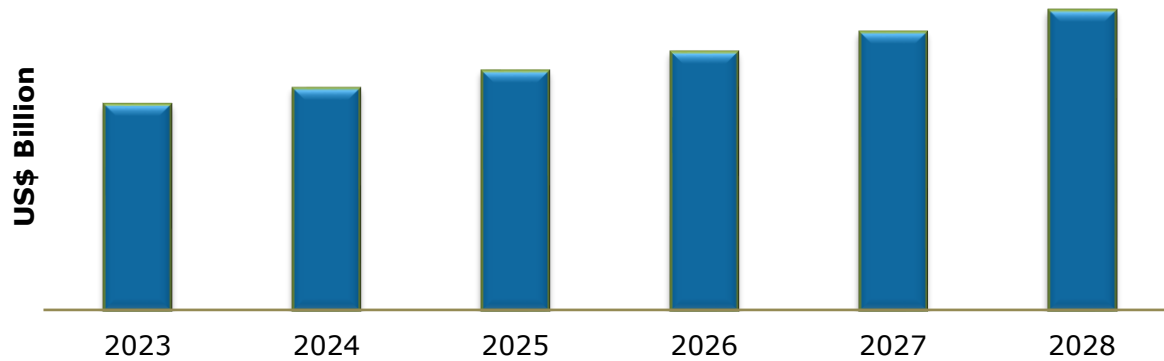
Global Influenza Vaccine Market by Region; 2022



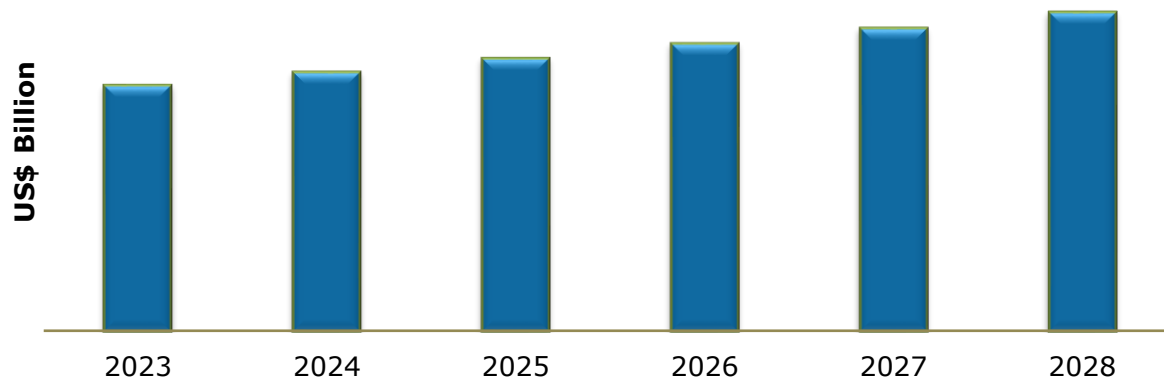
Region	Share
North America	xx%
Europe	xx%
Asia Pacific	xx%
Latin America	xx%
Middle East & Africa	xx%

Global Influenza Vaccine Market: Valency Analysis

Global Quadrivalent Influenza Vaccine Market by Value



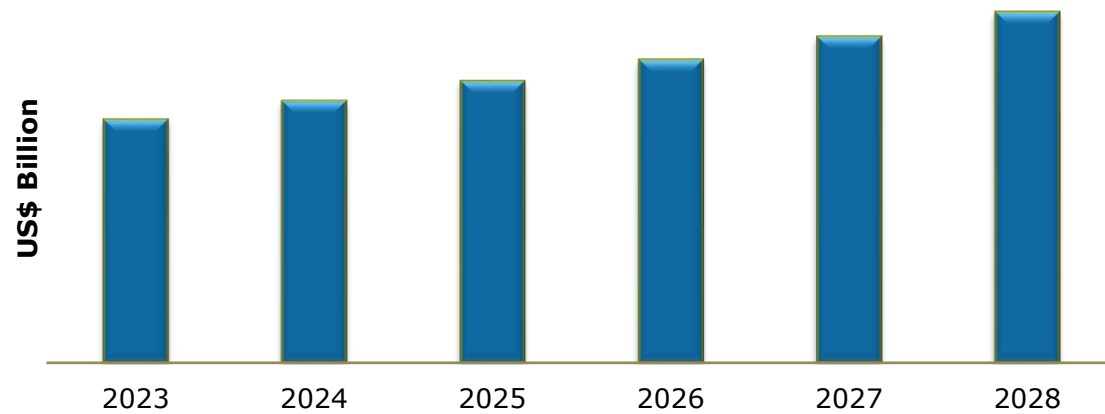
Global Trivalent Influenza Vaccine Market by Value



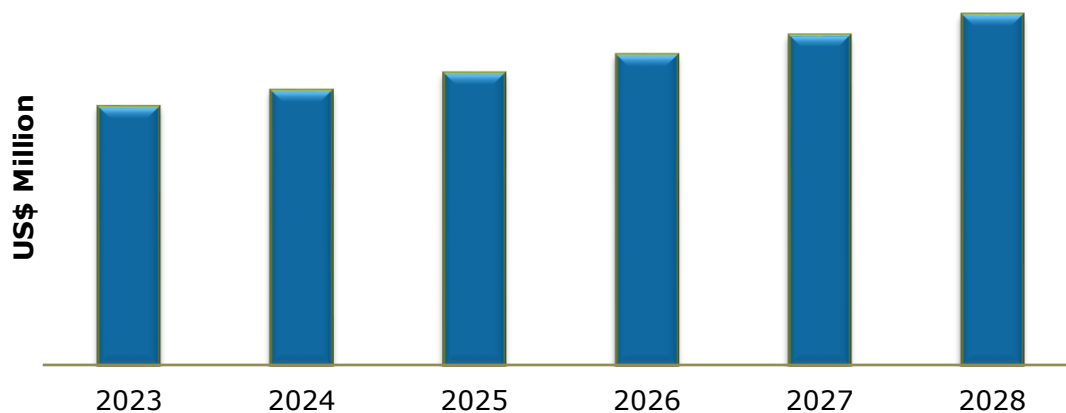
Valency	CAGR (2023-2028)
Quadrivalent	xx%
Trivalent	xx%

Global Influenza Vaccine Market: Vaccine Type Analysis

Global Inactivated Influenza Vaccine Market by Value



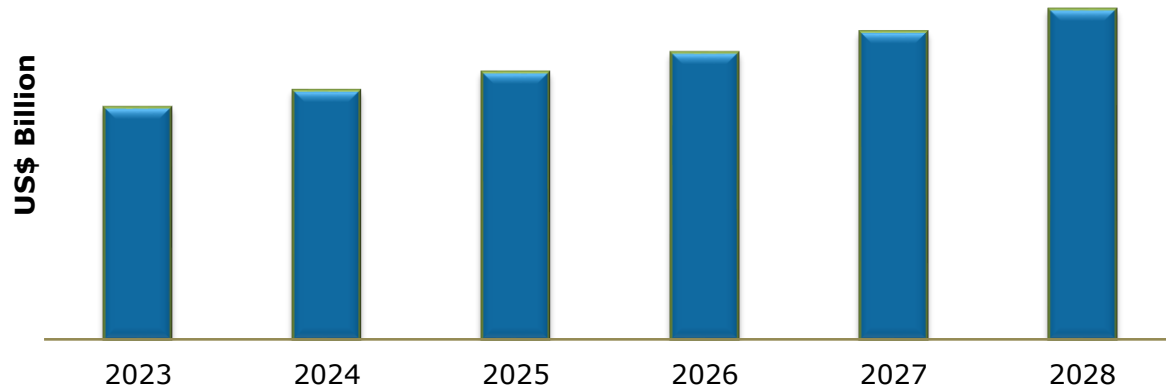
Global Live Attenuated Influenza Vaccine Market by Value



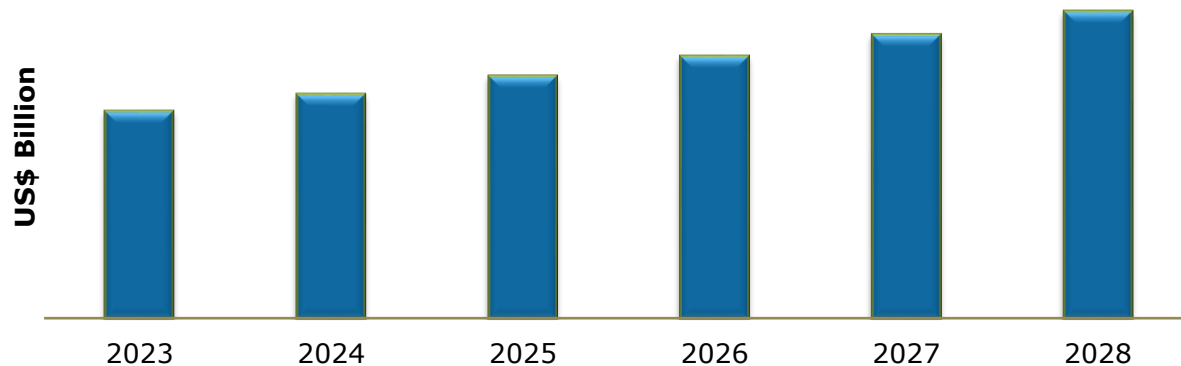
Vaccine Type	CAGR (2023-2028)
Inactivated	xx%
Live Attenuated	xx%

Global Influenza Vaccine Market: Technology Analysis

Global Egg-Based Influenza Vaccine Market by Value



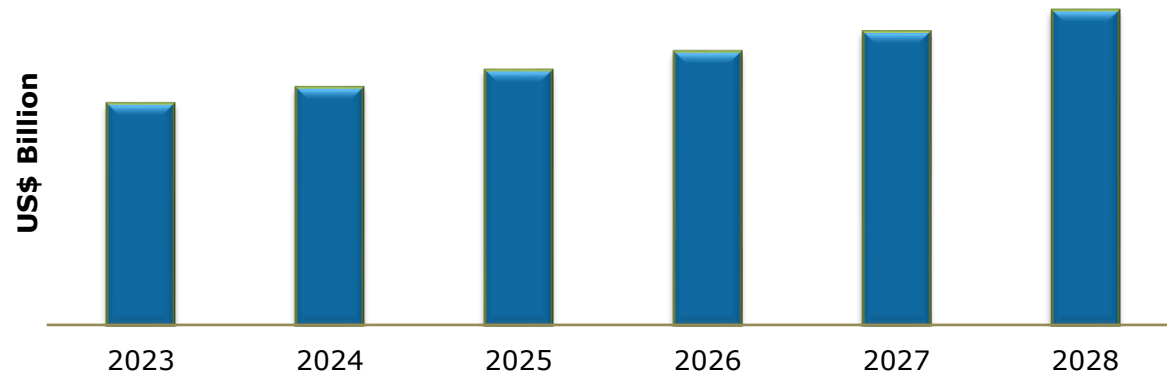
Global Cell-Based Influenza Vaccine Market by Value



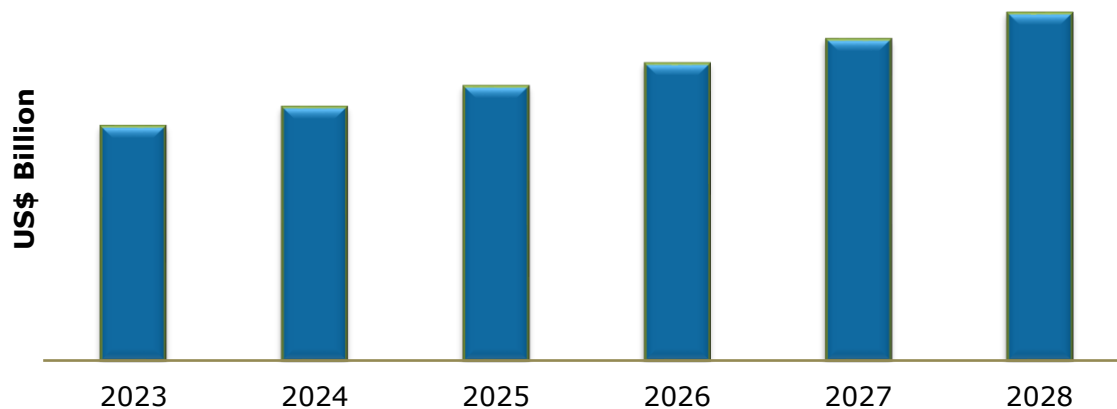
Technology	CAGR (2023-2028)
Egg-Based	xx%
Cell-Based	xx%

Global Influenza Vaccine Market: Age Group Analysis

Global Adult Influenza Vaccine Market by Value



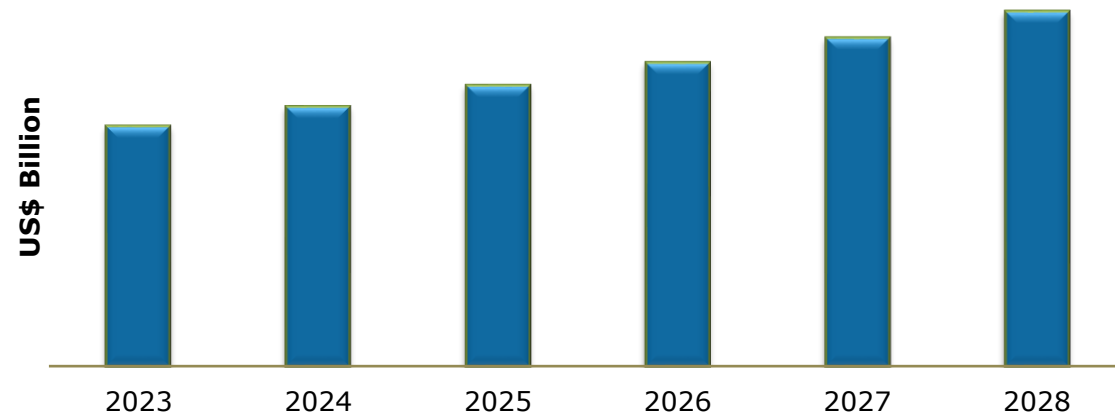
Global Pediatric Influenza Vaccine Market by Value



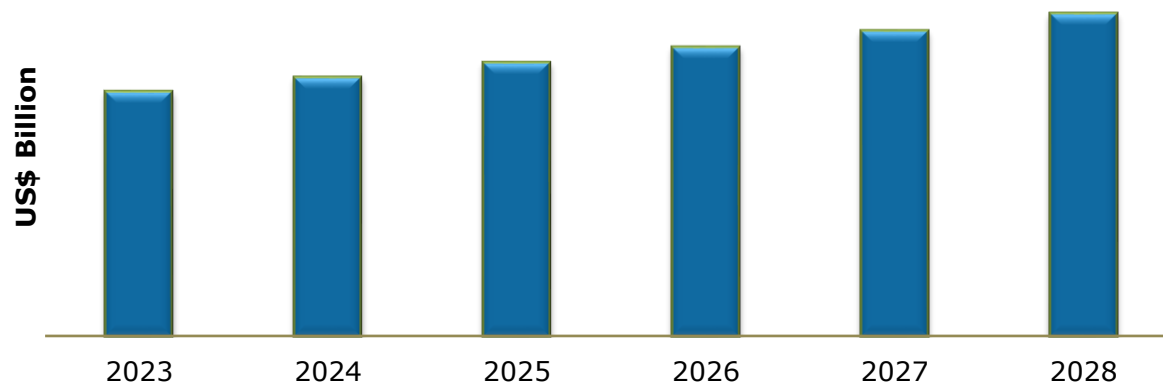
Age Group	CAGR (2023-2028)
Adult	xx%
Pediatric	xx%

Global Influenza Vaccine Market: Route of Administration Analysis

Global Injectable Influenza Vaccine Market by Value



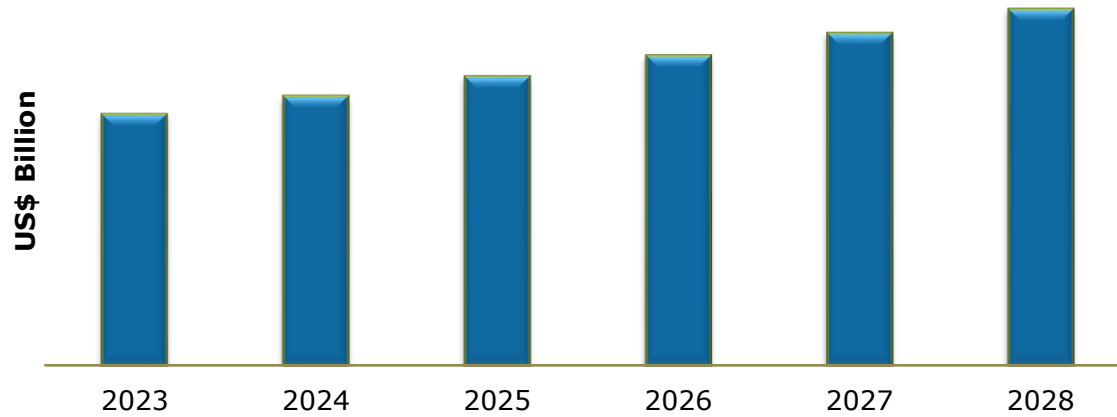
Global Nasal Spray Influenza Vaccine Market by Value



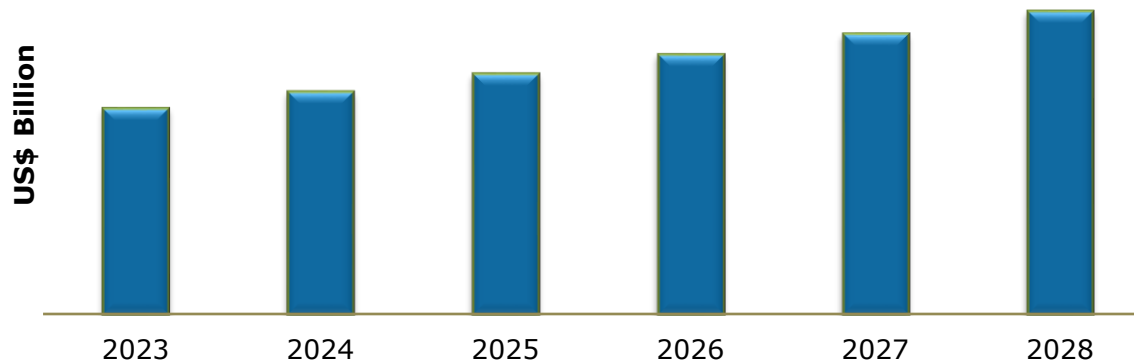
Route of Administration	CAGR (2023-2028)
Injectable	xx%
Nasal Spray	xx%

Global Influenza Vaccine Market: Distribution Channel Analysis

Global Hospitals and Pharmacy Influenza Vaccine Market by Value



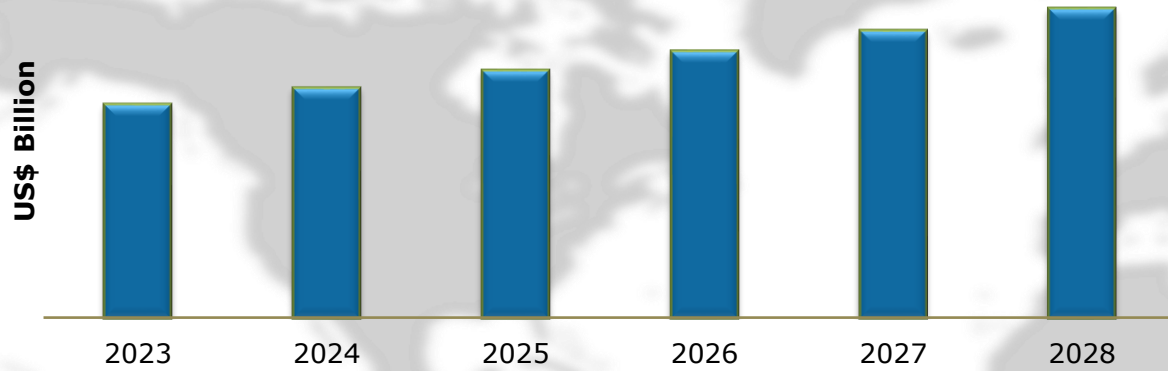
Global Government and Institutions Influenza Vaccine Market by Value



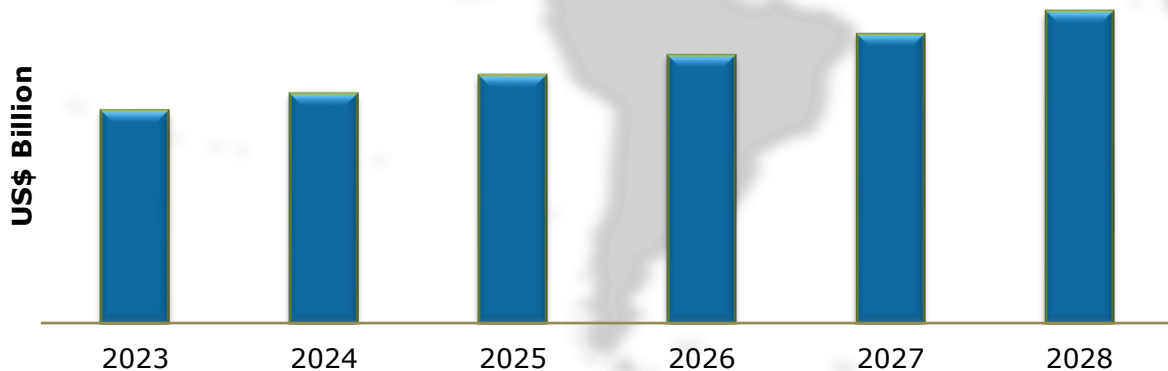
Distribution Channel	CAGR (2023-2028)
Hospitals and Pharmacy	xx%
Government and institutional Support	xx%
Others	xx%

Global Influenza Vaccine Market: Regional Analysis

North America Influenza Vaccine Market by Value



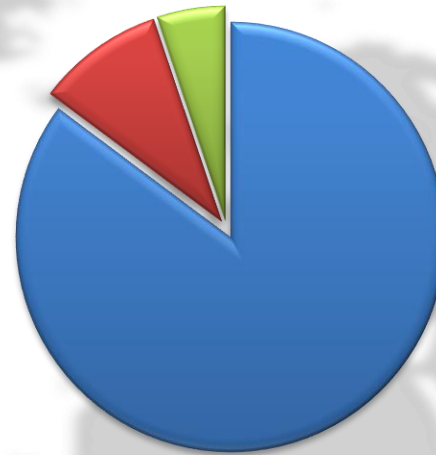
Asia Pacific Influenza Vaccine Market by Value



Regions	CAGR
	(2023-2028)
North America	xx%
Europe	xx%
Asia Pacific	xx%
Latin America	xx%
Middle East & Africa	xx%

North America Influenza Vaccine Market: Analysis

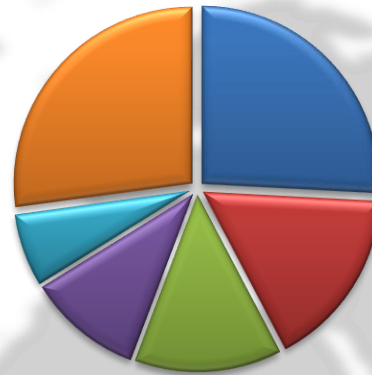
North America Influenza Vaccine Market by Region; 2022



Region	Share	CAGR (2023-2028)
The US	xx%	xx%
Canada	xx%	xx%
Mexico	xx%	xx%

Europe Influenza Vaccine Market: Analysis

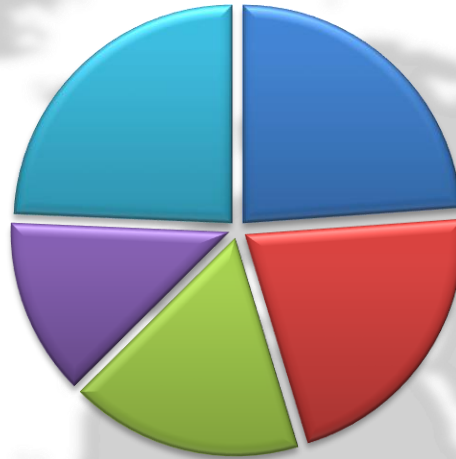
Europe Influenza Vaccine Market by Region; 2022



Region	Share	CAGR (2023-2028)
Germany	xx%	xx%
UK	xx%	xx%
France	xx%	xx%
Italy	xx%	xx%
Spain	xx%	xx%
Rest of Europe	xx%	xx%

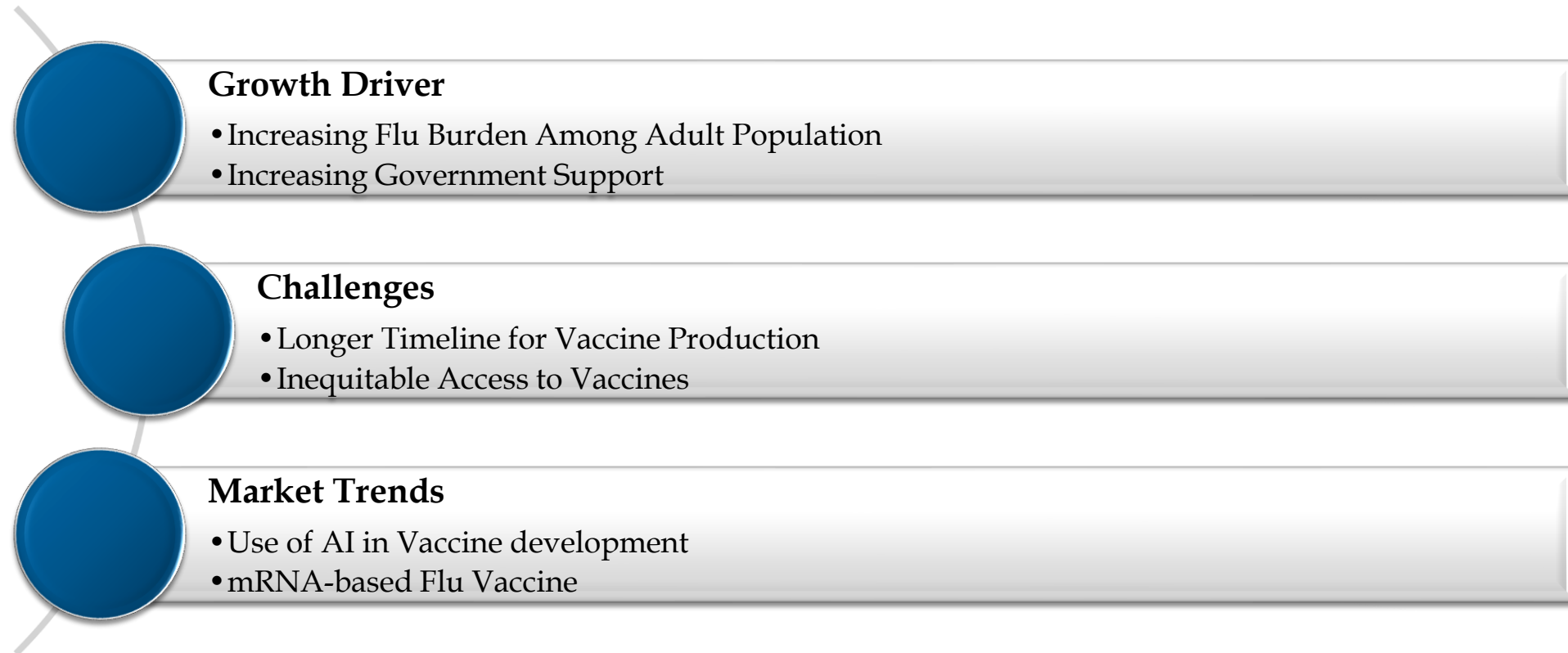
Asia Pacific Influenza Vaccine Market: Analysis

Asia Pacific Influenza Vaccine Market by Region; 2022



Region	Share	CAGR (2023-2028)
China	xx%	xx%
Japan	xx%	xx%
India	xx%	xx%
South Korea	xx%	xx%
Rest of Asia Pacific	xx%	xx%

Global Influenza Vaccine Market: Dynamics



Global Influenza Vaccine Market: Competitive Landscape

Players Profiled

- GlaxoSmithKline Plc
- Abbott, Pfizer Inc.
- AstraZeneca Plc
- Sanofi S.A.
- Moderna Inc.
- CSL Limited
- Emergent BioSolutions Inc.
- BIKEN Co., Ltd.
- Serum Institute of India Pvt. Ltd.
- Sinovac
- GC Biopharma

Global Influenza Vaccine Players by Market Share; 2022 (Percentage, %)

