Vaccine Victory: Tracking America's Influenza Cove...

Exploring Influenza Vaccination Trends (2012-2024)

The CDC's dataset of 218K records reveals flu vaccination coverage across the U.S. from 2012 to 2024. This dashboard explores regional, yearly, age group, and monthly trends to uncover how vaccination rates have evolved and which areas are leading in flu prevention efforts. Dive in to see the patterns and insights that shape our understanding of flu vaccination across the country.

2020 Overall Vaccination Rate by States



Track Flu Vaccination Trends Over Time and Regions

Explore how flu vaccination rates have shifted across the U.S. with our interactive map and timeline. See which regions are leading the way!

Northeast Leading: Highest Vaccination Coverage Rates

Region 1 and Region 3 (Northeastern U.S.) exhibit the highest vaccination coverage, likely reflecting better healthcare access, strong public health policies, and higher health awareness among residen...

Avg. Vaccination Rate by Region

Region 1	41.2%
Region 3	39.4%
Region 7	38.3%
Region 8	37.3%
Region 5	36.5%
Region 6	35.8%
Region 2	34.7%
Region 4	34.1%
Region 10	34.0%
All	33.7%
Region 9	33.2%

Avg. Vaccination Rate by Age Group

Elders (>= 65 Years)	49.79%
Children/Youth (6 Months - 17 Years)	41.09%
Unknown Age Group	35.51%
Adults (18-64 Years) at High Risk	33.96%
Adults (18-64 Years) not at High Risk	31.16%

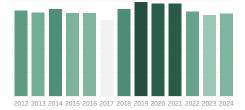
Age Group Vaccination Trends

Elders (65+) lead in vaccination coverage, followed closely by kids (6 months - 17 years). Adults at high risk also see higher rates, suggesting that age and health status drive vaccine ...

Peak Years for Protection

Vaccination rates soared from 2019 to 2021, reflecting heightened awareness and health priorities during the pandemic era. These years highlight the public's response to health risks and the importance of pro..

Avg. Vaccination Rate by Year



Avg. Vaccination Rate by Month



Seasonal Surge: Month-by-Month Insights

Flu vaccination rates steadily climb as the season progresses, peaking in January. The trend underscores the late-season push for immunization and evolvin..