

# Vaccine Adult Survey Results Summary

## Background

Adult vaccinations have declined over the past few years, with adult influenza vaccine coverage at **35.8%** (IIS data) at the end of November 2024. Based on the survey, **55.0%** of respondents self-reported receiving a flu vaccine.

The primary objectives of the survey were to identify current vaccination coverage, explore reasons for receiving or not receiving vaccines, measure the impact of the COVID-19 pandemic on vaccine viewpoints, and assess sources and levels of trust in vaccine information.

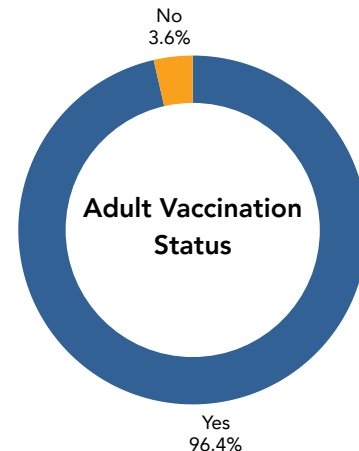
These insights will help inform future public health strategies, communication efforts, and outreach initiatives aimed at improving adult vaccination rates.

*\*1,188 survey responses out of 3,800 households (31.3% response rate)*

## Vaccination Status

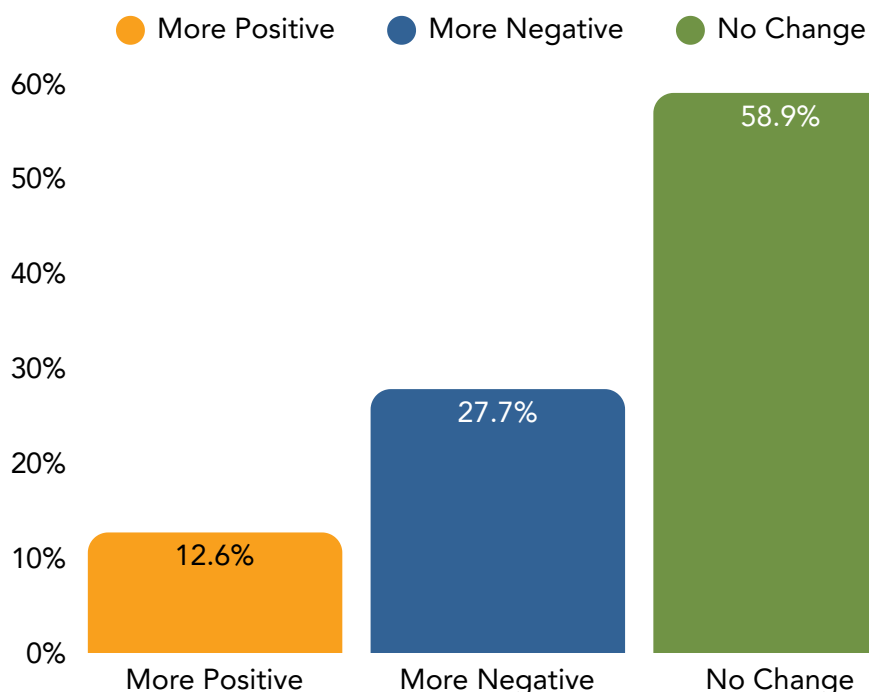
● Yes ● No

**96.4%** of respondents indicated they have received a vaccination at some point in the past.



The most up-to-date vaccines were Tdap/Td (**77.7%**), flu (**55.0%**), and HepB (**48.6%**). The most common vaccines never received were HPV (**36.5%**) and pneumococcal (**22.2%**).

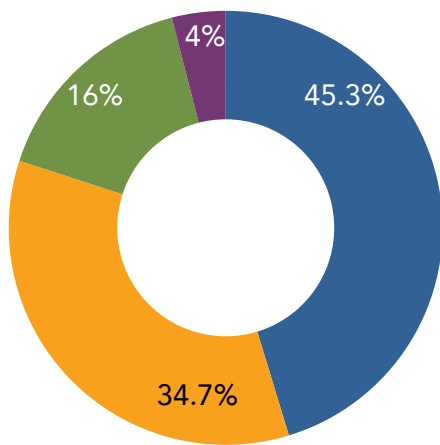
## Impact of COVID-19 Pandemic on Vaccination Viewpoints



Most respondents (**58.9%**) said the pandemic did not change their views on vaccines.

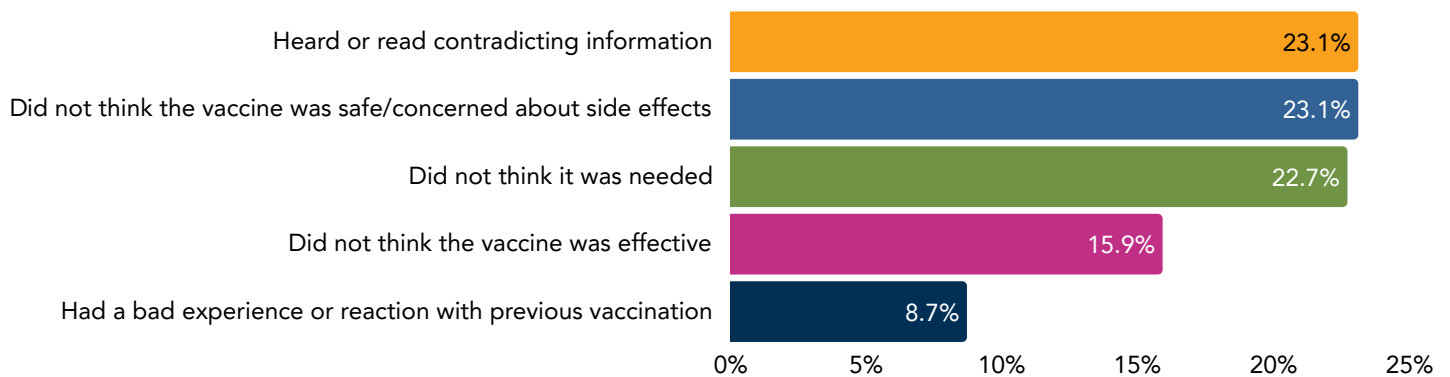
**12.6%** became more positive and **27.7%** more negative. Among those with negative views, vaccination rates were lower for flu (**33.7%**) and COVID (**4.2%**) but higher for Tdap/Td (**75.5%**).

## Self-Reported Vaccination Behavior



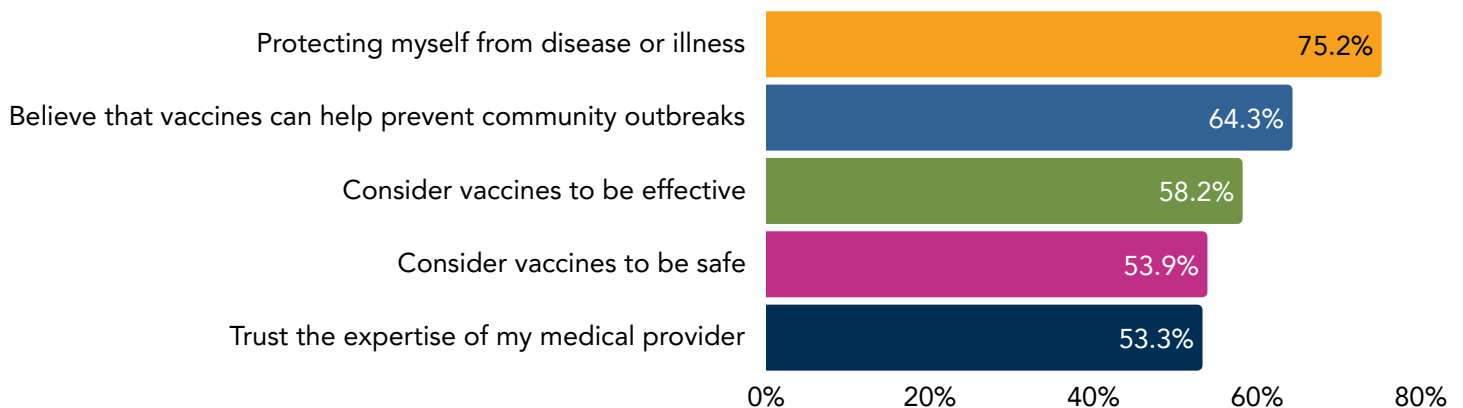
- I get ALL the vaccines my doctor or other healthcare professional recommends.
- I get MOST of the vaccines my doctor or other healthcare professional recommends.
- I get SOME of the vaccines my doctor or other healthcare professional recommends.
- I don't get ANY of the vaccines my doctor or other healthcare professional recommends.

## Reasons For Not Receiving Vaccinations



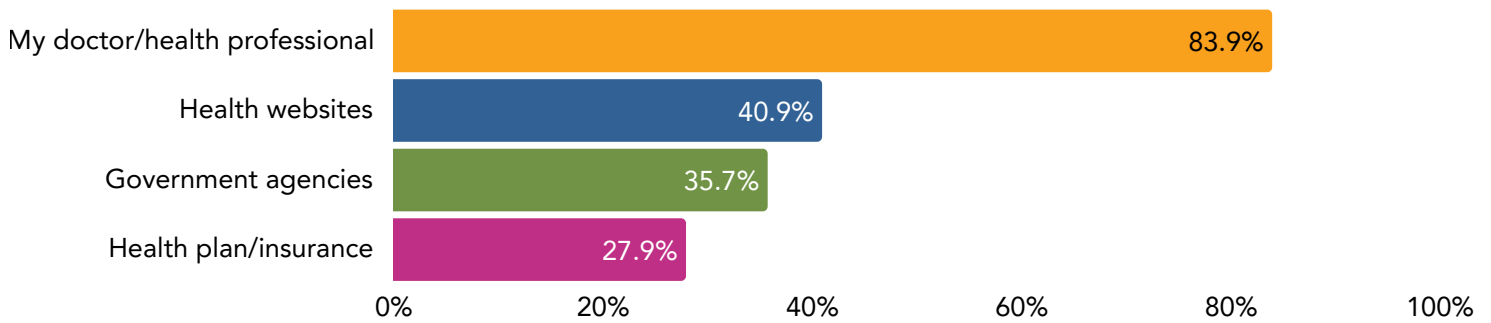
Respondents were asked why they might choose not to follow the CDC Vaccination Schedule. The top five reasons are shown in the figure above.

## Reasons For Receiving Vaccinations



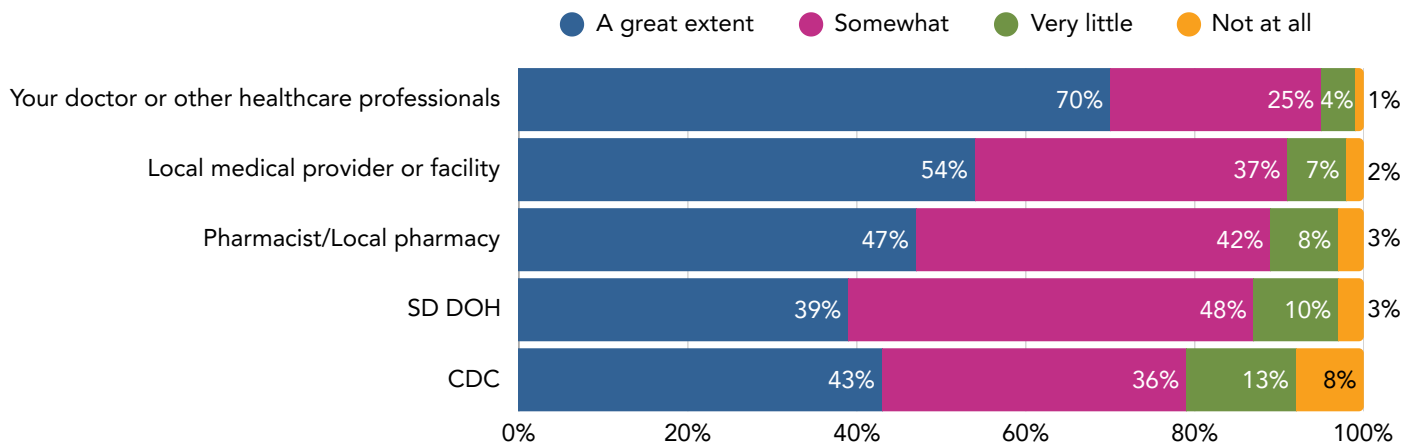
Most respondents chose to get vaccinated to protect themselves from disease (**75.2%**). Other top reasons included believing in community protection, vaccine effectiveness, vaccine safety, and trust in medical providers.

## Preferred Sources of Health Information



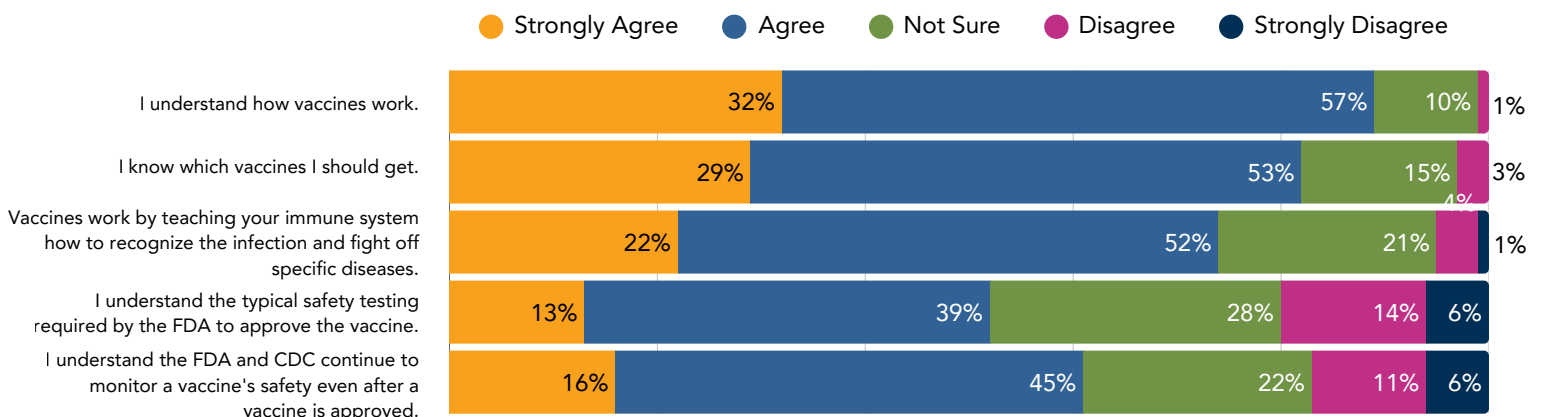
Respondents were asked how they prefer to access health information. The figure shows the top four responses.

## Trust in Vaccine Information Sources



Trust in vaccine information was rated by source on a 1–4 scale, with higher scores indicating more trust. The most trusted source was doctors or healthcare professionals, followed by local medical providers, pharmacies, and the South Dakota Department of Health. This figure shows the top five trusted sources out of a total of 16 information sources, with social media and news outlets ranking the lowest.

## Levels of Agreement with Knowledge Statements



Levels of agreement in knowledge statements were rated on a scale from strong agree to strongly disagree.