

Iowa Adult Immunizations: 2022

Adult immunization data includes the percent of Iowa residents (19 years and older) that have received the recommended doses of the following vaccines based on recommended age groups:

Vaccine Type	Age Group	Recommended Doses
1 Tdap	19-64 years	1
HPV (Completed Series)	19-26 Years	2 or 3
HepA (Completed Series)	19-49 Years	2 or 3
HepB (Completed Series)	19-59 Years	2, 3, or 4
Zoster (Completed Series)	50+ Years	2

Adult Immunization Data:

In 2022, 43.7% of adults between 19-64 years old had received at least 1 dose of Tdap vaccine, the highest coverage rate of any adult vaccine. HPV vaccine series completion had the second highest coverage rate (39.8%) followed by Hepatitis B vaccine (32.9%). Zoster and Hepatitis A vaccine series completion had the lowest coverage rates at 24.0% and 14.5%, respectively. Tdap vaccine saw a decrease in adult immunization coverage from 2018 to 2021 but saw an increase in 2022. All other adult immunization coverage rates have steadily increased since 2018. It is important to note that differences in coverage rates across vaccine types are primarily due to differences in recommended age ranges and disease risk.

Importance of Adult Immunizations:

- With time, immunity from childhood vaccines can wear off, leaving adults at risk for disease.
- Adult vaccines not only provide protection against the disease itself but also prevents serious illness and complications from the disease.
- Vaccines are the best way to protect adults and communities from vaccine-preventable diseases.

Adult Immunization Coverage Rates by Vaccine Type Over Time (2018-2022)

