

# Iowa Adolescent Immunization Data: 2021

Adolescent immunization data includes the percent of adolescents (13-15 year-olds) that have received the recommended doses of the following vaccines:

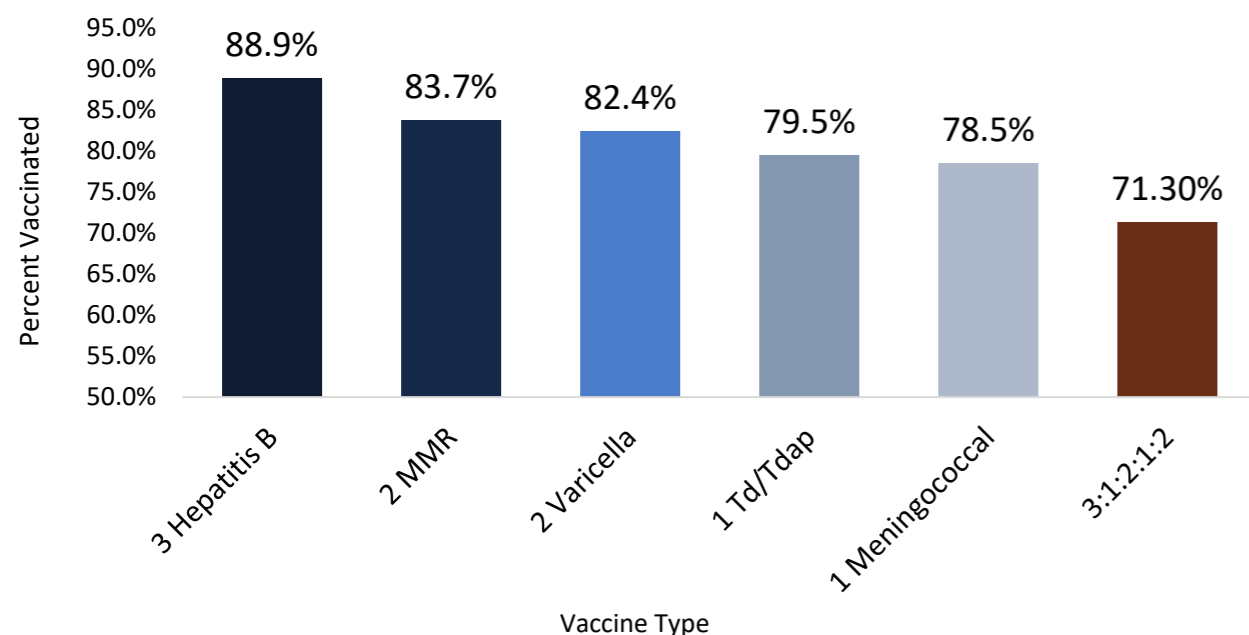
- 3 Hepatitis B
- 1 Meningococcal
- 2 MMR
- 1 Td/Tdap
- 2 Varicella



**3:1:2:1:2**  
vaccine series  
completed

## Percent of 13-15 Years Olds Vaccinated by Vaccine Type:

Hepatitis B had the highest rate of vaccination (88.9%) while Meningococcal had the lowest vaccination rate (78.5%).



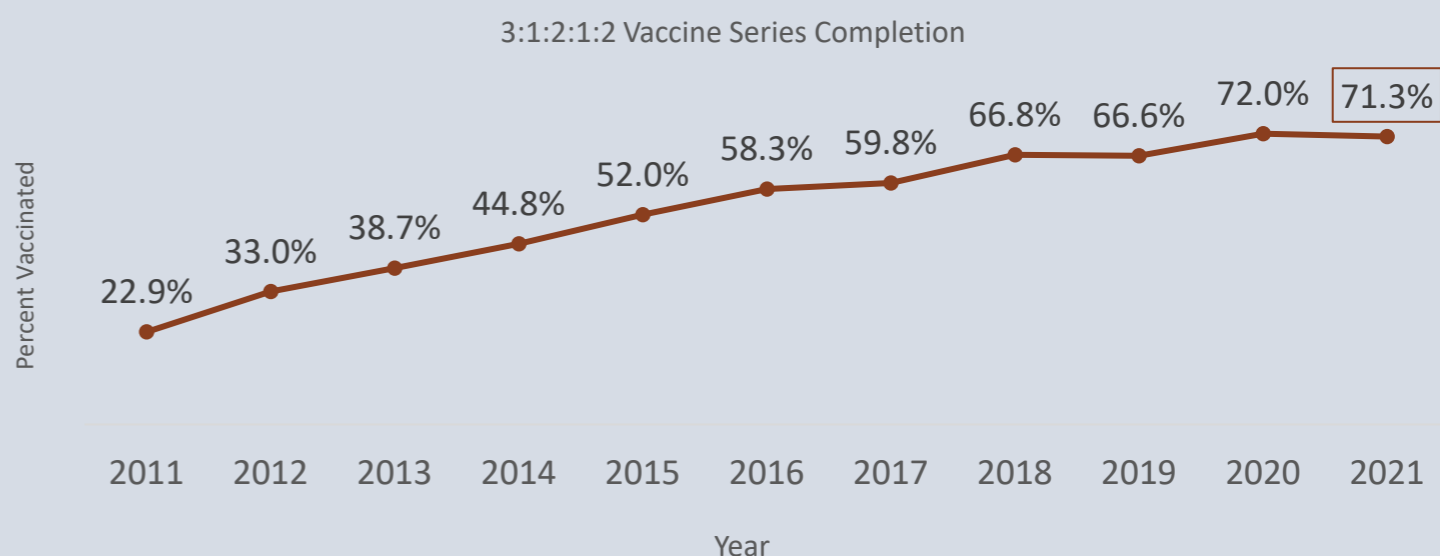
Data Note: To be counted for the antigen specific vaccine, an individual must have received all required doses of that vaccine type. Differences in percent vaccinated by vaccine type and completed series are due to some patients not receiving all vaccine types or recommended doses from the 3:1:2:1:2 vaccine series.

**71.3%**

of 13-15 year-olds in Iowa completed the 3:1:2:1:2 vaccine series in 2021.

## How does this year compare to previous years?

2021 had a slight **decrease** in immunization rates compared to 2020, but overall, adolescent immunization rates have steadily increased since 2011.



## Impact of COVID-19 on Adolescent Immunization Rates:

- The COVID-19 pandemic disrupted access to routine healthcare services and reduced immunization coverage rates.
- Increased efforts are needed to reach individuals whose routine medical care was affected by the pandemic.
- Despite challenges caused by the COVID-19 pandemic, it is important to continue to focus efforts in protecting adolescents and communities against vaccine-preventable diseases and outbreaks.