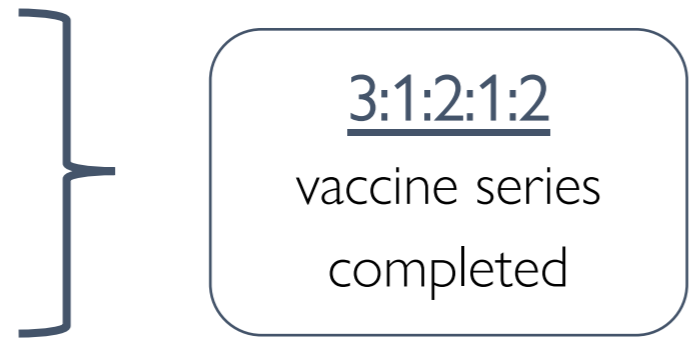


# Iowa Adolescent Immunization Data: 2022

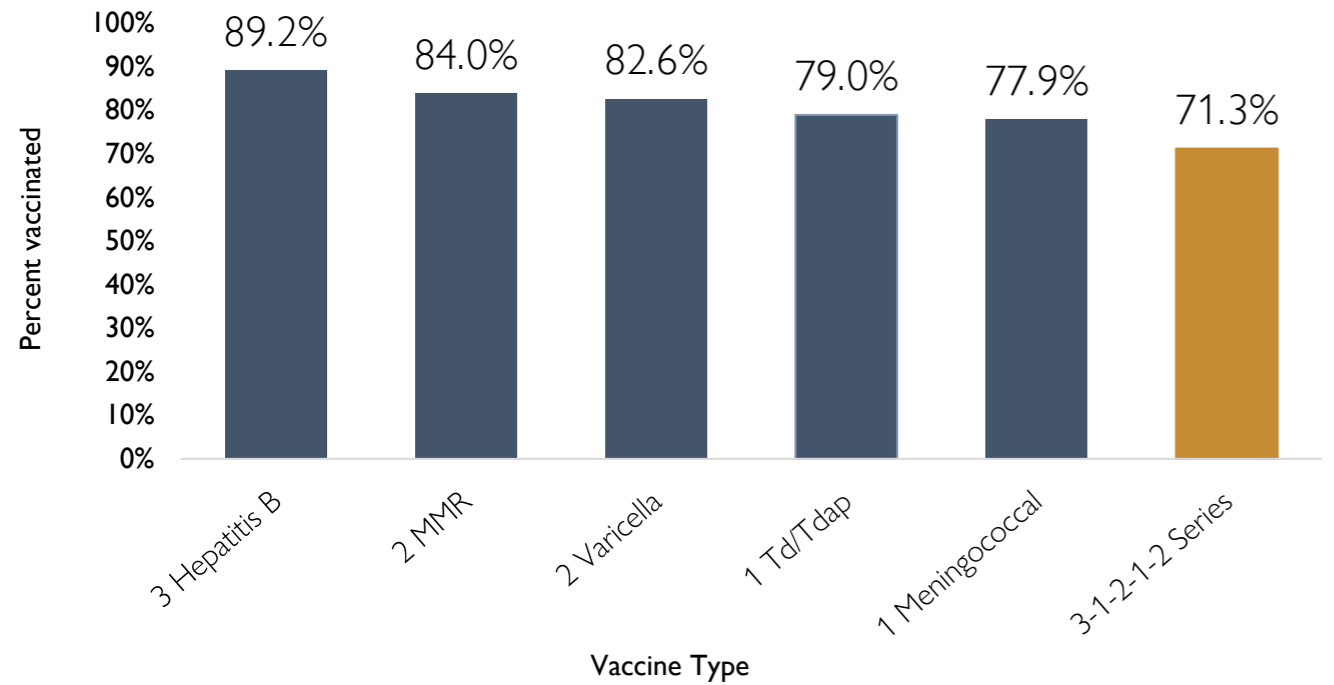
Adolescent immunization data includes the percent of adolescents (13-15 year-olds) that have received the recommended doses of the following vaccines:

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



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

Hepatitis B vaccine had the highest rate of completion (89.2%) while Meningococcal vaccine had the lowest rate of completion (77.9%).



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

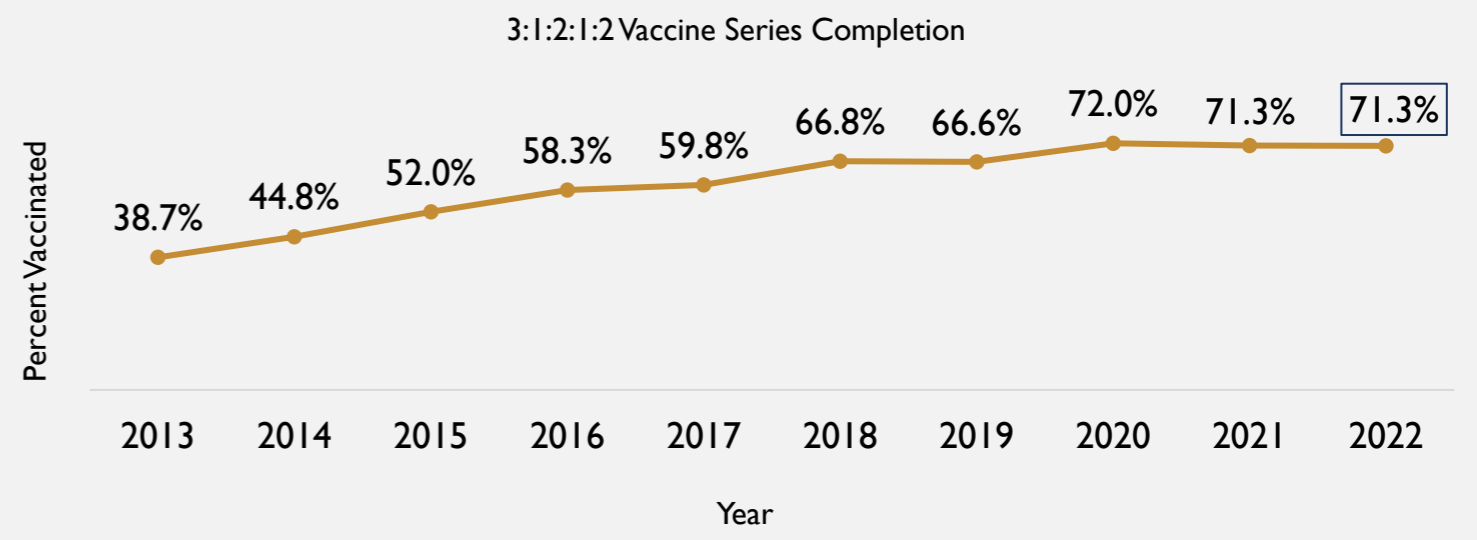
Data Note: Data as of 1/10/2023. Adolescent Immunization vaccine coverage rates calculated with IRIS Denominator. Data can be accessed at <https://tracking.idph.iowa.gov/Health/Immunization/Adolescent-Immunizations/Adolescent-Immunizations-Data>

**71.3%**

of 13-15 year-olds in Iowa completed the 3:1:2:1:2 vaccine series in 2022.  
[County range: 45.5 - 91.9%]

### How does this year compare to previous years?

Adolescent vaccine series completion remained at 71.3% in 2022. Overall, adolescent immunization rates have steadily increased since 2013.



### 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 adolescents 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 to protect adolescents and communities against vaccine-preventable diseases and outbreaks.