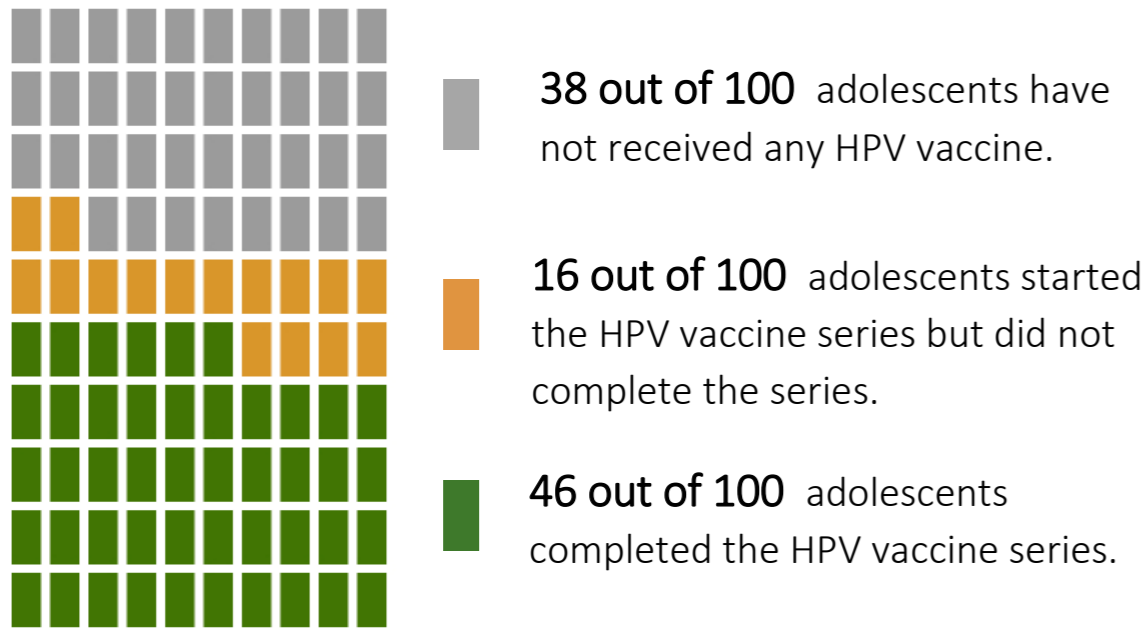


# Iowa Human Papillomavirus (HPV) Vaccination Data: 2021

Adolescents aged 13-15 years in Iowa in 2021:



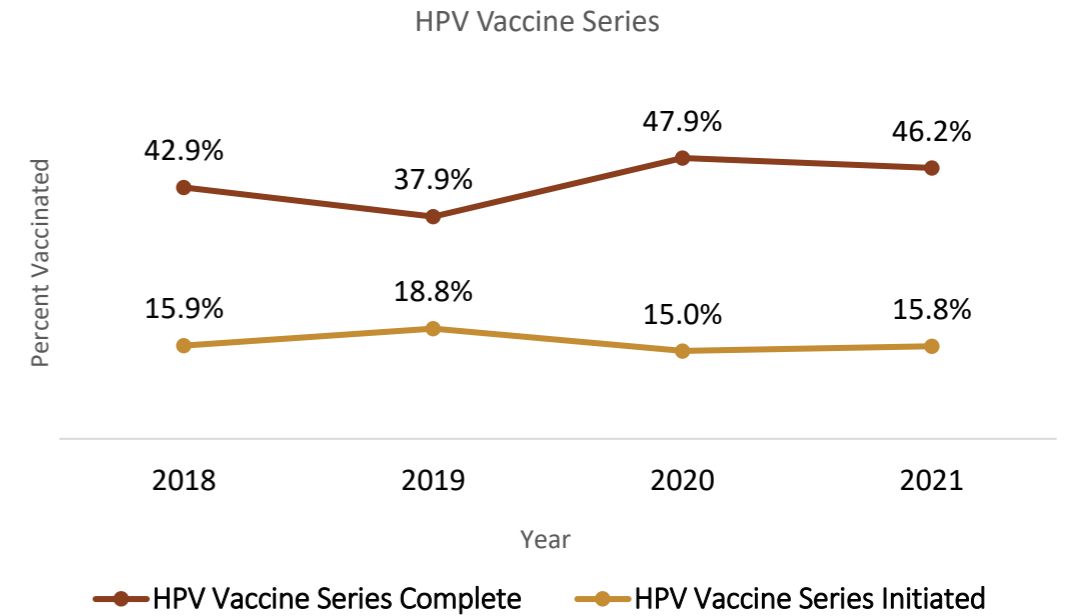
Percent of Adolescents with Completed HPV Vaccine Series by Gender

(2.9% with unknown gender)



## HPV vaccination trends change over time

Iowa's HPV vaccination rates have fluctuated overtime, but still remain under the Healthy People 2030 goal of an 80.0% series completion.

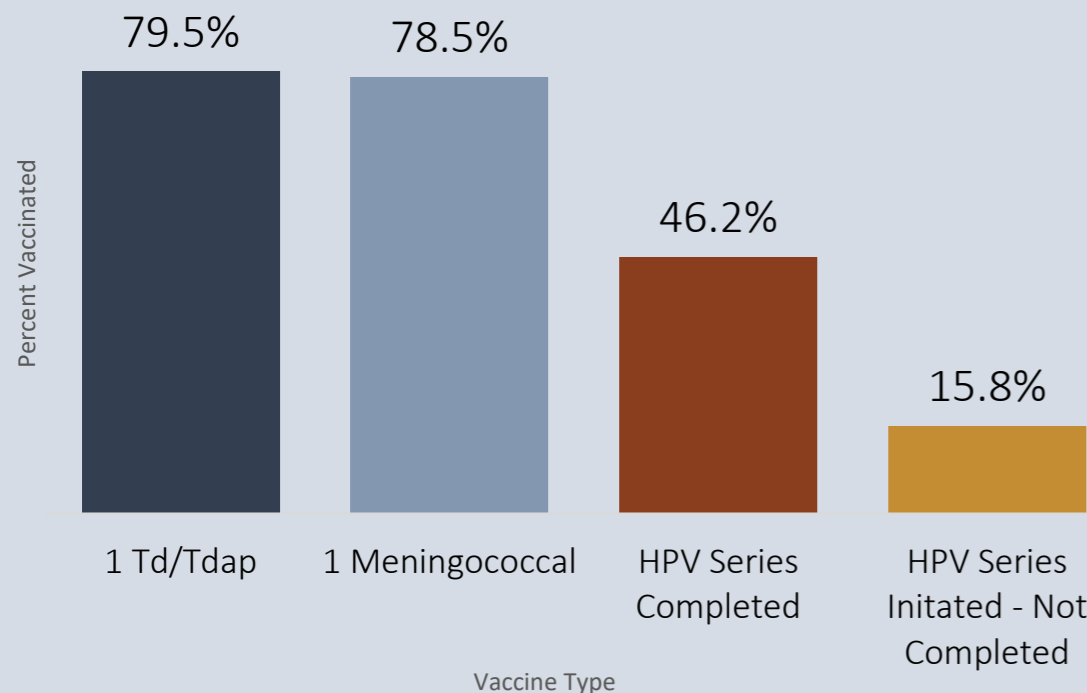


There was a slight decrease in HPV series completion from 2020 to 2021, however there was a slight increase in HPV Series Initiation. These changes are most likely caused by the COVID-19 pandemic.

## HPV Vaccine Is Cancer Prevention

How do HPV vaccination rates compare to other adolescent vaccines in 2021?

2021 HPV vaccination coverage is significantly lower than Td/Tdap and Meningococcal vaccine rates in Iowa



HPV vaccine uptake is much **lower** than other adolescent vaccinations.

**46.2%** of adolescents were protected against HPV in 2021.

This is **lower** than the percent of adolescents protected with Td/Tdap (79.5%) or Meningococcal (78.5%) vaccine.

## Current Status

- There are **key disparities** between HPV and other vaccines recommended for adolescents.
- Adolescents who are unvaccinated or not up-to-date on vaccinations are at a **significantly higher risk of getting sick from vaccine-preventable diseases.**
- Increased vaccination efforts are needed to ensure adolescents are up-to-date for HPV and other routinely recommended vaccines.