# IMMUNIZATIONS



## Adult Influenza Vaccination Coverage

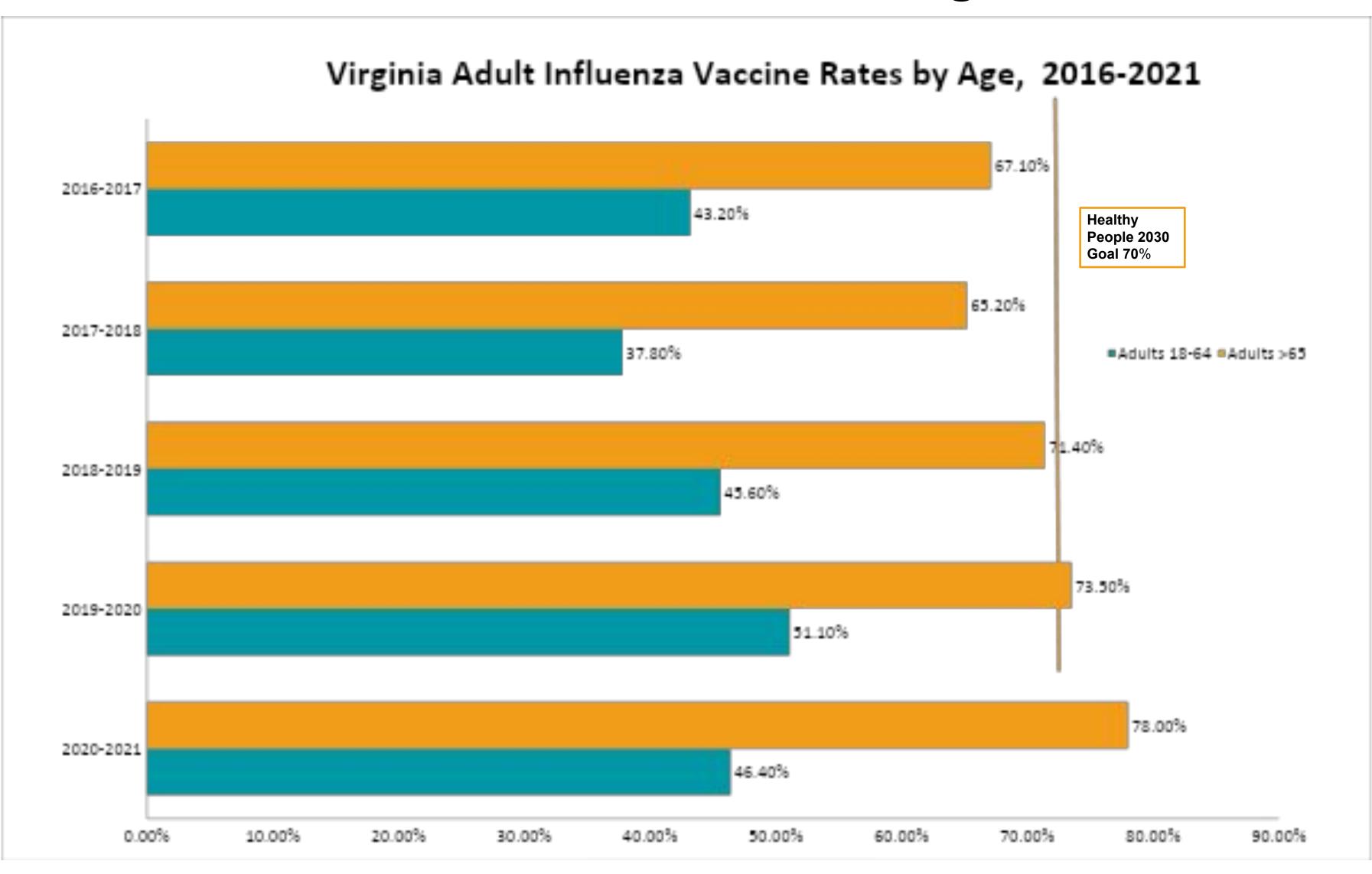
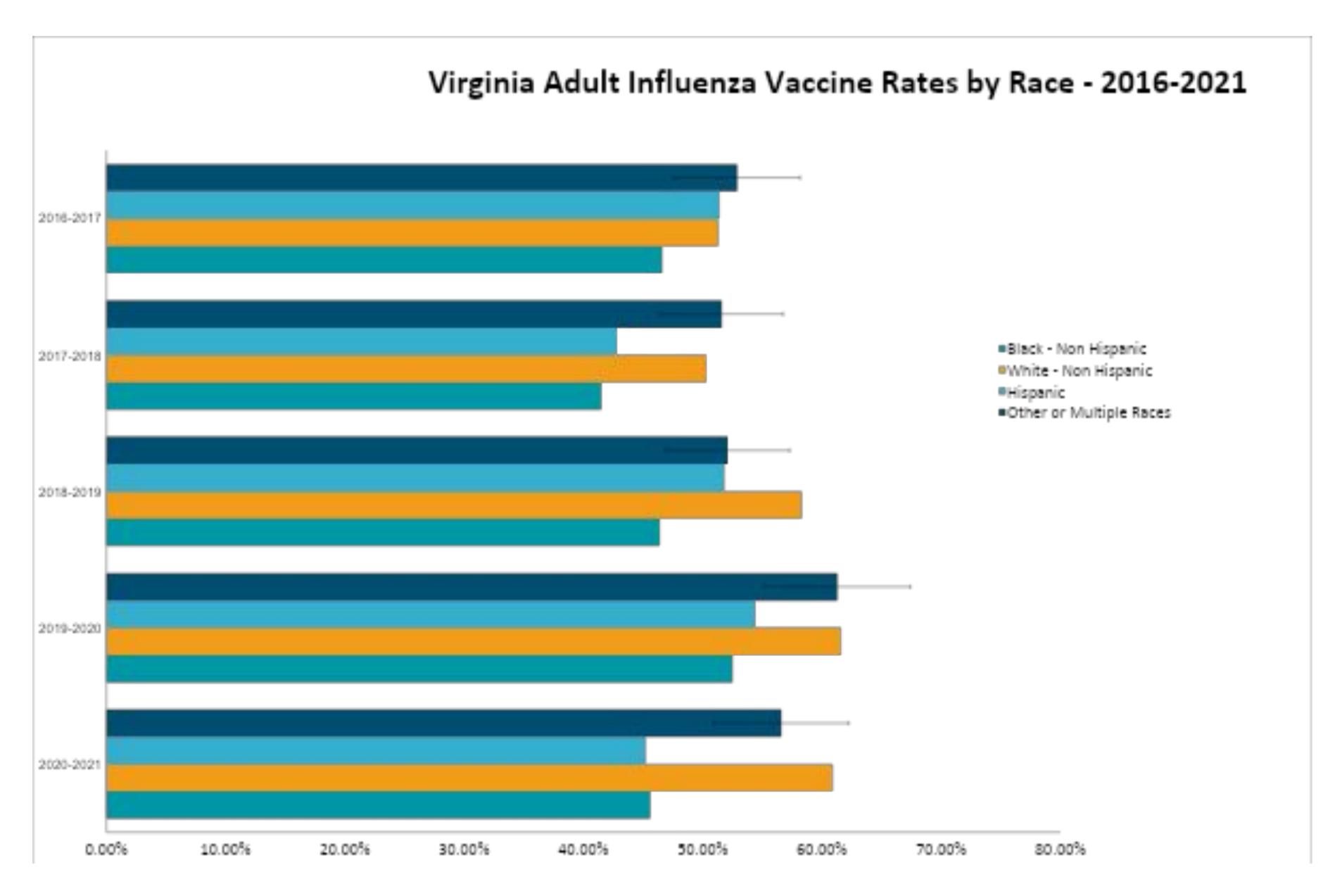


Figure 1
Data Source: Behavioral Risk Factor Surveillance System (BRFSS)



#### Figure 2 Data Source: Behavioral Risk Factor Surveillance System (BRFSS)

# Vaccines have repeatedly been shown to be safe and effective in preventing many infectious diseases. A person who is immunized protects their own health and helps prevent disease outbreaks in the community.

- The flu vaccine is recommended each year for everyone 6 months and older. In Virginia, flu vaccination rates for adults 18-64 years old decreased from 2019-2020 to 2020-2021. However, influenza rates for adults >65 years old increased from 2019-2020 to 2020-2021.
- White-Non Hispanic adults had the highest influenza vaccination rate as compared to Black Non-Hispanic, Hispanic, and Other/Multiple races in 2020-2021.
   Overall, influenza rates for all races decreased from 2019-2020 to 2020-2021.
- HPV rates for girls (ages 13-17) declined in 2018 and 2019; however, HPV rates for boys are increasing.
- The 7-vaccine series provides immunization against diphtheria, pertussis, tetanus, poliovirus, measles, mumps, rubella, hepatitis b, *Haemophilus influenzae* type b, varicella, and pneumococcal infections. In Virginia immunization coverage for the 7-vaccine series is higher for children who are 35 months old than children who are 24 months old.

## Adolescent and Childhood Vaccination Coverage

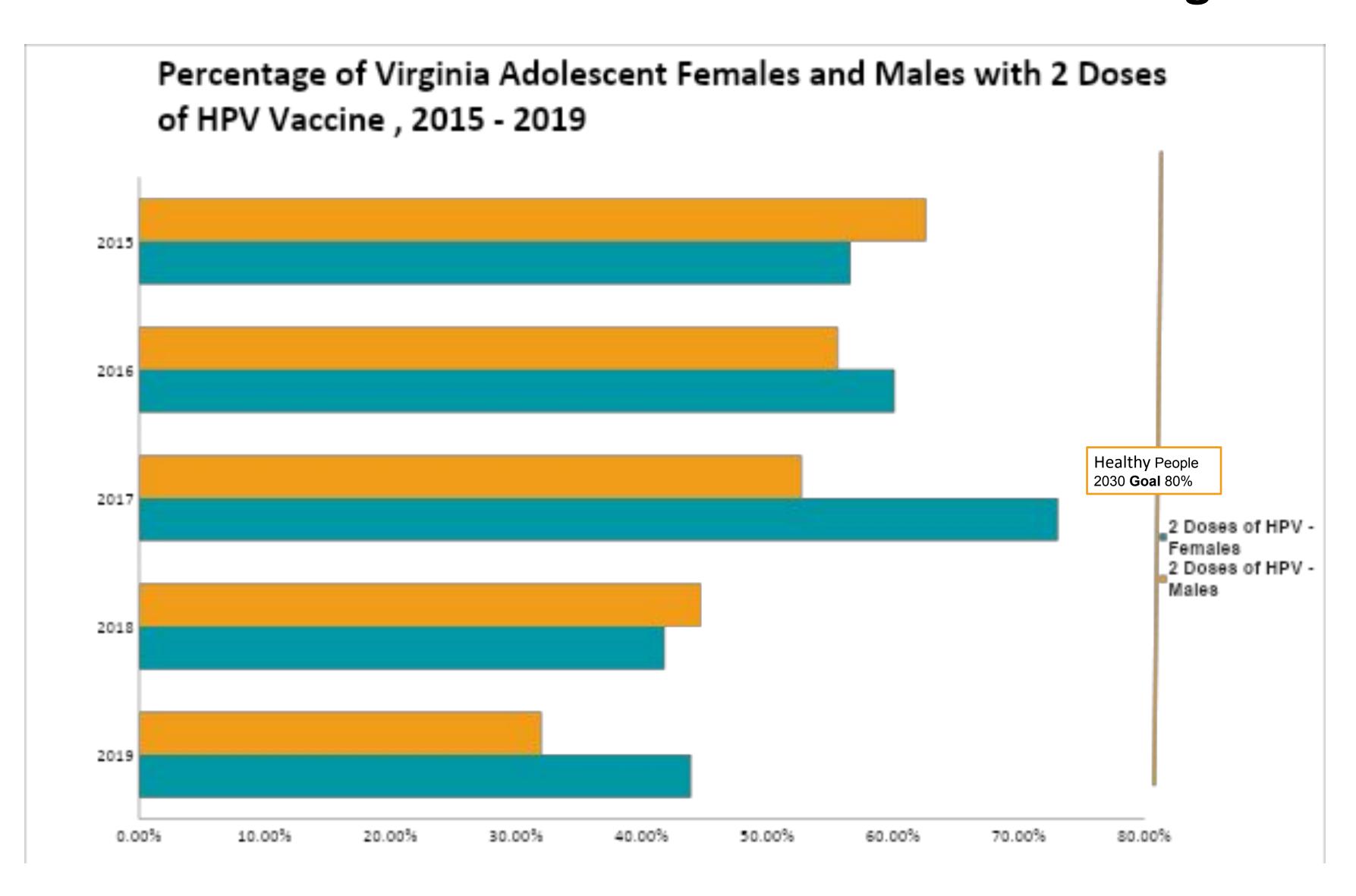


Figure 3

Data Source: National Immunization Survey, (NIS)

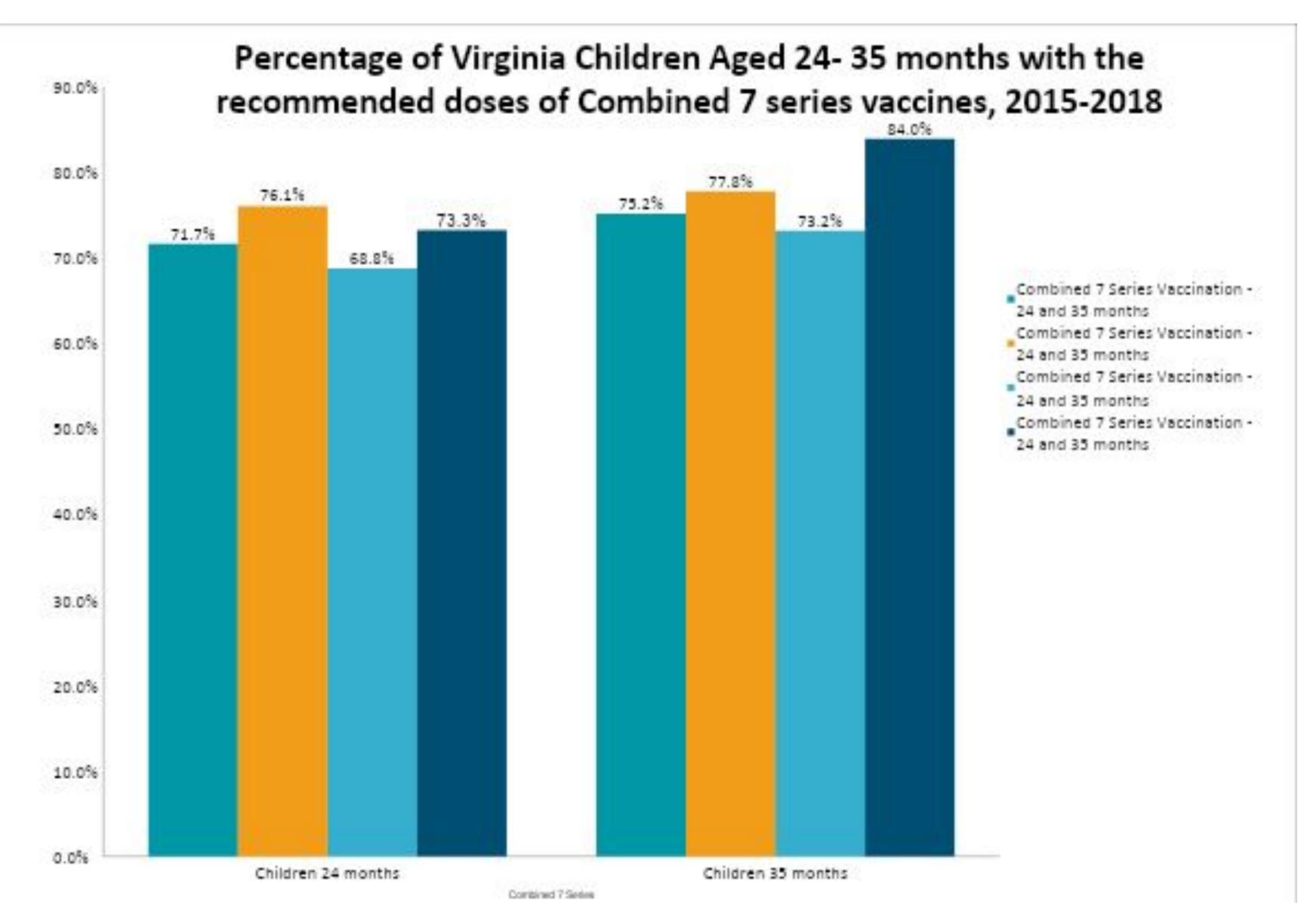


Figure 4

Data Source: National Immunization Survey, (NIS)

