

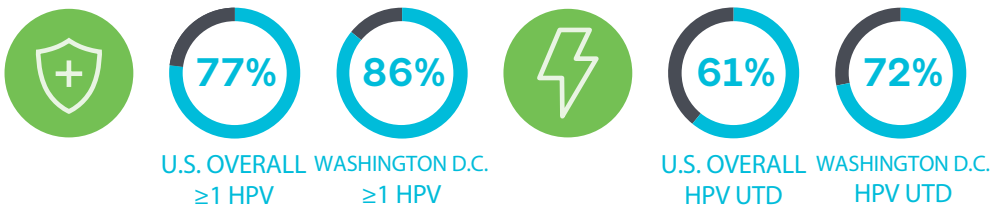


A PATH TO PREVENTION: →

State Profile: Washington, D.C.

On-time HPV vaccination protects best. HPV vaccination is routinely recommended at **age 11 or 12 years and may be started at age 9**. HPV vaccination is recommended for everyone ages 9-26. It's not too late to catch up on HPV vaccination. People ages 27-45 are also strongly encouraged to talk with a health care provider to see if HPV vaccination is right for them.

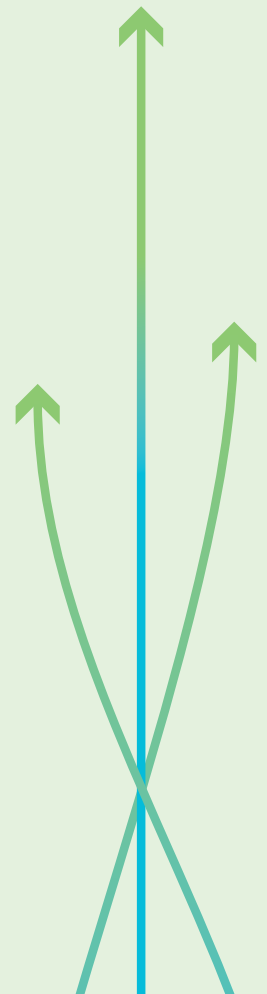
HPV VACCINATION RATES FOR 13-17 YEAR-OLDS AS OF 2023:



Washington, D.C. has increased HPV vaccination coverage of **≥1 dose by 7% and up to date (UTD) by 10% since 2016**. Coverage in Washington, D.C. is **higher than the U.S. average** and falls just below the Healthy People 2030 goal of 80% UTD. Compared to meningitis and whooping cough (Tdap) vaccines routinely recommended for adolescents, HPV vaccination coverage lags. Washington D.C. vaccination rates **among 13-17-year-olds were 88% for meningitis vaccine and 88% for Tdap vaccine in 2023**.

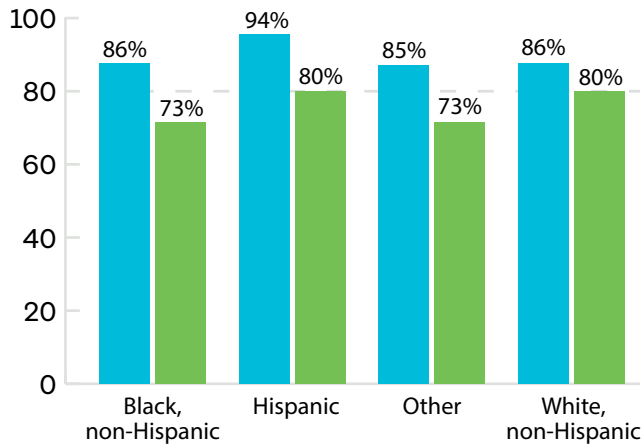


HPV vaccination protects against more than 90% of HPV cancers.

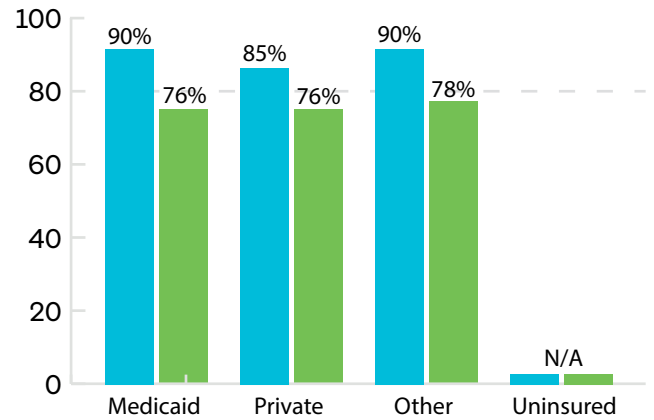


HPV VACCINATION RATES FOR 13-17 YEAR-OLDS AS OF 2022:

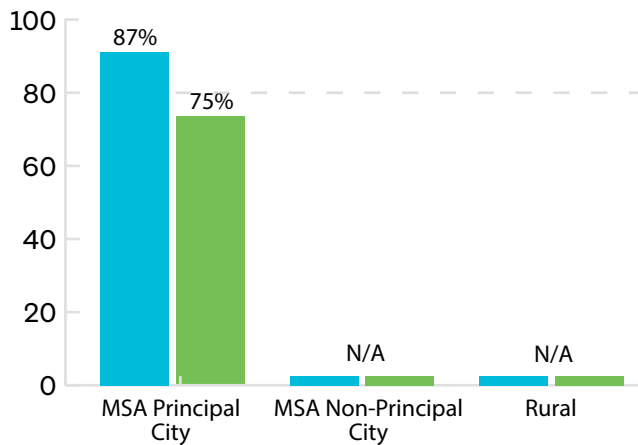
HPV Vaccination by Race/Ethnicity



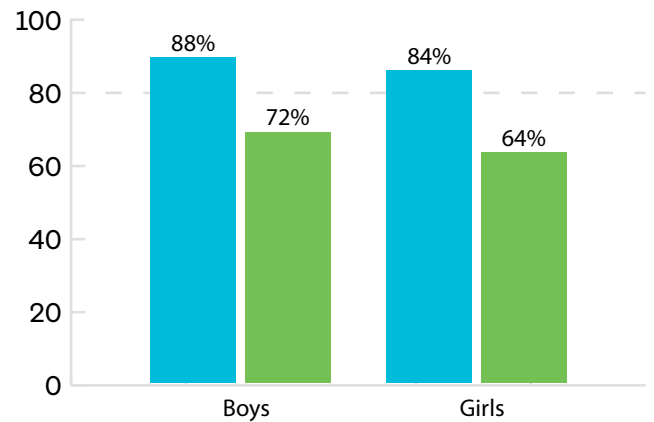
HPV Vaccination by Insurance Coverage



HPV Vaccination by Urbanicity



HPV Vaccination by Sex



----- Healthy People 2030 █ ≥1 HPV Vaccination █ HPV Vaccination Up-to-date

HPV vaccination data sources: CDC NIS-TEEN, 2023 accessed in TeenVax View, 2024

Demographic data for 2018-2022 are the most recently available.

HPV CANCERS:

HPV is a common virus linked to six types of cancer. The two most common HPV-associated cancers are oropharyngeal and cervical cancers. **Incidence rates of HPV cancers overall and cervical cancers are higher in Washington, D.C. compared to the U.S. averages. Incidence rates of oropharyngeal cancers are lower in Washington, D.C. compared to the U.S. averages.**

New Cases

	All HPV Cancers	Oropharyngeal Cancer	Cervical Cancer
United States Overall	12.5	5.2	7.1
Washington, D.C. Overall	14.6	4.1	9.1
United States	Male: 11.2, Female: 13.9	Male: 9.1, Female: 1.6	Washington, D.C. falls within the Top 8 nationally for cervical cancer incidence rates.
Washington, D.C.	Male: 10.8, Female: 17.9	Male: 5.6, Female: rate suppressed because <16 cases were reported	

Incidence rates shown are cases per 100,000 persons.

ACTION STEPS:

Identify and engage key partners in HPV vaccination to develop, implement, and evaluate priority evidence-based interventions to increase HPV vaccination coverage in clinical, community and policy settings in Washington, D.C.:

- Encourage starting HPV vaccination at age 9 to increase series completion by age 13.
- Identify and promote the combination of educational campaigns to increase community demand and enhance access to vaccination services.
- Utilize assessment and feedback (IQIP) interventions to identify missed opportunities for vaccination.
- Identify and support a combination of practice-focused strategies – such as clinic-based client education, client reminder and recall systems, provider reminders, and standing orders – to increase HPV vaccination rates, particularly in targeted populations.
- Explore opportunities to strengthen and support the regulation of the existing HPV vaccination school entry requirement and other school-based strategies to improve HPV vaccination coverage.
- Engage and support partners in the development and implementation of strategic plans for the elimination of HPV cancers, beginning with cervical cancer, as a public health concern.

Pingali C, Yankey D, Elam-Evans LD, Markowitz LE, Valier MR, Fredua B, Crowe SJ, DeSisto CL, Stokley S, Singleton JA. Vaccination Coverage Among Adolescents Aged 13-17 Years - National Immunization Survey-Teen, United States, 2023. *MMWR Morb Mortal Wkly Rep.* 2024 Aug 25;72(34):912-919. doi: 10.15585/mmwr.mm7234a3. PMID:37616185; PMCID: PMC10468222.

U.S. Cancer Statistics Working Group. U.S. Cancer Statistics Data Visualizations Tool, based on 2022 submission data (1999-2020): U.S. Department of Health and Human Services, Centers for Disease Control and Prevention and National Cancer Institute; <https://www.cdc.gov/cancer/dataviz>, released in June 2024.

District of Columbia Public Schools. (n.d.). School Health Requirements. District of Columbia Public Schools. <https://dcps.dc.gov/page/school-health-requirements>.