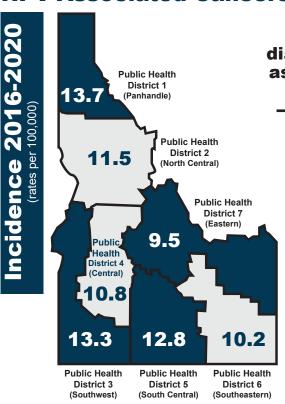
HPV-ASSOCIATED CANCERS IDAHO 2023

Most Human Papillomavirus (HPV) associated cancers can be prevented with vaccination. Nearly all adults will be exposed to HPV in their lifetime. Most will never know they have been infected.

Idaho Goal: 80% vaccination rate of Idahoans aged 13-17 by 2025

HPV-Associated Cancers



Rate of adults diagnosed with HPV associated cancers

> Idaho U.S.

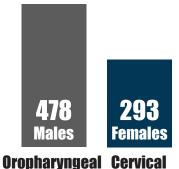
> > (rates per 100,000)

Rates of HPVassociated cancers are highest in **Public Health** District 1.

Public Health District 7 has a lower incidence rate than the state overall.

HPV-Associated Oropharyngeal & Cervical Cancer

In Idaho, more males were diagnosed with HPVassociated oropharyngeal cancer than females diagnosed with HPVassociated cervical cancer during 2016-2020.



Call to Action

- Provide or refer patients to complete HPV vaccination series, both males and females
- Recommend HPV vaccine along with other immunizations, not as a separate recommendation
- Discuss HPV vaccination as a cancer prevention strategy
- Implement patient reminder systems to encourage series completion

HPV Vaccination Rate Trendline

Cancers Attributable to HPV by Site

- Anal
- Cervical
- **Oropharyngeal**
- **Penile**
- **Rectal**
- **Vaginal**
- Vulvar



Goal % 58.5 **U.S**. ¹ 47.5 Idaho² 43.4 33.2 ¹ Data source: National Immunization Survey-Teen 2021 2016

HPV vaccination is recommended for boys and girls starting at age 9.

Vaccination is most effective if administered at age 11 or 12.

For more information visit: www.idcancer.org



² Idaho Department of Health and Welfare-IRIS





