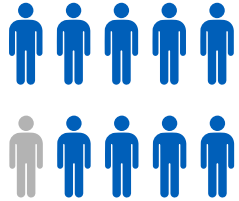


HPV-Related Cancers

Fast Facts for Texas

What is HPV?

Human papillomavirus, or HPV, is a common virus spread through intimate skin-to-skin contact. HPV can cause multiple types of cancer.¹



More than
9 out of 10
cervical cancer cases
are caused by HPV.³

HPV caused an estimated
19,596
cancer cases in Texas from 2018-2022.²

Nearly **everyone** who is not vaccinated
will get HPV at some point in their life.¹

Not all HPV infections will result in cancer diagnoses.

HPV can cause cancer in the...

- Back of the throat (oropharynx)
- Anus and rectum
- Cervix, vagina, and vulva
- Penis



People with **weakened immune systems** are at higher risk of developing HPV-related cancer.

Percent of Cancer Cases Caused by HPV²



***How to read:** In Texas, 92.5% of all anal and rectal cancer cases in women are caused by HPV.

How do you lower your risk of HPV-related cancer?^{3,4,5}



Get vaccinated.

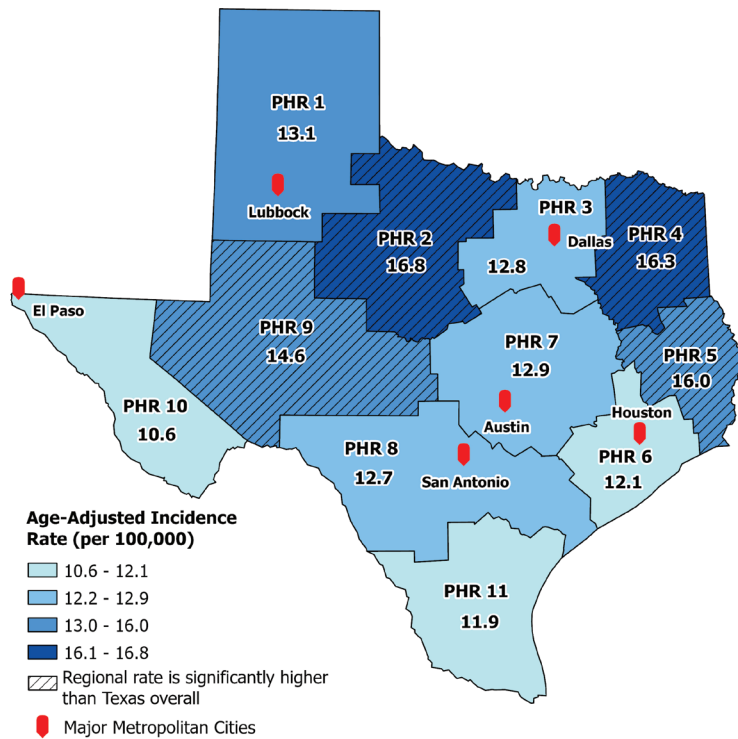
HPV vaccinations are safe, effective, and provide long-lasting protection. In fact, they can prevent over 90% of cancers caused by HPV. The vaccine works best when given at ages 11-12, before there is any contact with the virus.



Get screened.

Pap smears and HPV tests can help prevent cervical cancer or catch it early.

HPV-Related Cancer Incidence



Incidence is the number of new cases in a population of a disease or condition in a period of time.

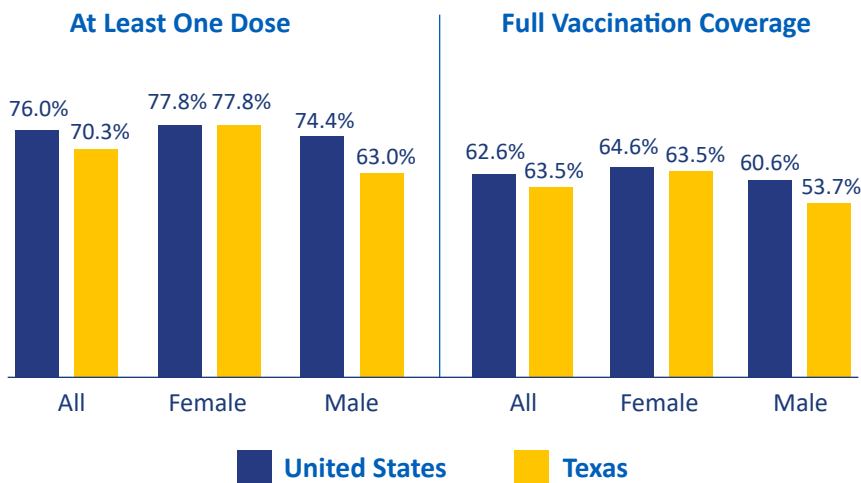
12.8
per 100,000
Overall incidence of HPV-related cancer
in Texas, 2018-2022

Public Health Region (PHR) 2
has the highest incidence rate at
16.8 per 100,000.

Data Classification: Quantiles
Data Source: Texas Cancer Registry SEER*Stat Database, 1995-2022 Incidence, Texas statewide, 2024 Submission, cutoff 09/27/2024. Texas Department of State Health Services, Cancer Epidemiology and Surveillance Branch, created February 2025.

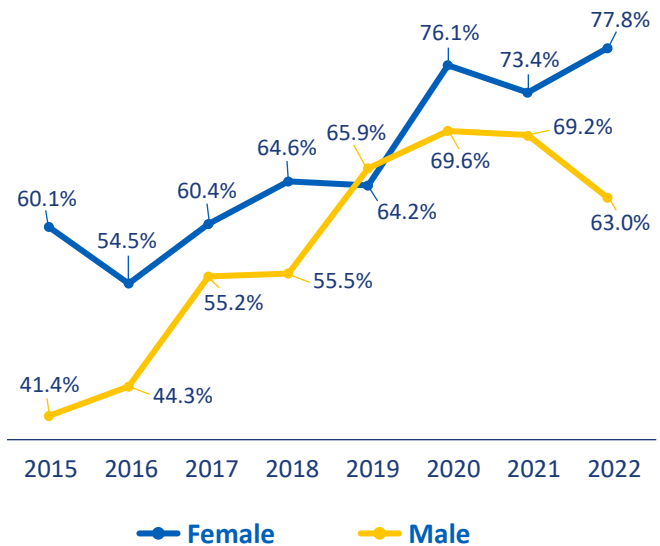
HPV Vaccine Coverage Estimates

Teen HPV Vaccination Coverage Estimates 2022



Note: Full vaccination coverage includes teens (ages 13-17) who followed a two-dose (started before age 15) or three-dose (started after age 15) HPV vaccine.

Texas Teen HPV Vaccination Coverage Estimates At Least One Dose



Data Sources:

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TEXAS
Health and Human
Services

Texas Department of State
Health Services

This factsheet was updated November 2025.

Visit dshs.texas.gov/tcccp for more
information on cancer prevention in Texas.