

CERVICAL CANCER

IN OKLAHOMA



In the last five years in Oklahoma, there were **984 NEW** cases of cervical cancer

Most cervical cancers can be prevented with the HPV vaccine

Most common in women 35-54 years old

Oklahoma ranks

1st

WORST
in Cases

2nd

WORST
in Deaths

In the U.S.

Cervical Cancer New Cases Rates* in Oklahoma by Race/Ethnicity 2018-2022

American Indian 17.3

NH White 9.4

NH Black 8.3

NH Asian 10.8

Hispanic 9.7

*per 100,000 women

Oklahoma's mortality is INCREASING



All races are *higher* than the overall US rate



What puts YOU at risk?

- HPV infection
- Cigarette Smoking
- Family History
- Low socioeconomic status
- Oral contraceptive use

HPV vaccination 2024



51%

Oklahoma

64%

United States

51% of Oklahomans are up-to-date on HPV vaccination



In Oklahoma, about 3 out of 5 women will survive 5 years after diagnosis

Your chance of survival is different for each stage

Three stages of cervical cancer

Localized Stage

No sign that the cancer has spread

87%

survive after 5 years

Regional Stage

Cancer has spread to nearby areas in the body

56%

survive after 5 years

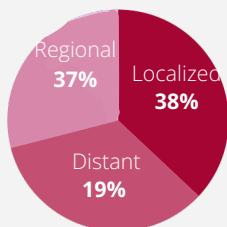
Distant Stage

Cancer has spread to further areas in the body

12%

survive after 5 years

Localized and regional stage are the most common stages diagnosed in Oklahoma.



Screening for cervical cancer

✓ Screening has helped early detection

✓ Early detection improves survival

✓ Highly recommended for **eligible** individuals

Are **YOU** Eligible?

Women 21-65 years old



Only 8 in 10 eligible Oklahoman women reported participating in screening in 2024

Source: Sheikh E, Campbell JE, Hunsucker L, and Doescher MP. Cancer in Oklahoma Data Brief Series: Pancreatic Cancer in Oklahoma-Update 2025. Community Outreach and Engagement, Stephenson Cancer Center, OU Health. 2025

Acknowledgment: This work is supported by the National Institutes of Health under Award Numbers P30CA225520 and U54GM104938.

For more information, please visit: <https://www.ouhealth.com/stephenson-cancer-center/community-outreach-and-engagement/cancer-data-in-oklahoma/> or contact us at: SCC-surveillance@ouhsc.edu