

Prostate Cancer

IN OKLAHOMA



2,558
Cases

#1



This year in Oklahoma, there will be an estimated **2,558 NEW** cases of prostate cancer

The most common cancer diagnosed among men in Oklahoma and the United States

- The chance of having prostate cancer rises rapidly after age 50
- Most diagnoses occur between ages 65-74

#2

Male Cancer Deaths in Oklahoma 2022

Oklahoma ranks

34th

WORST
in Cases

15th

WORST
in Deaths

In the U.S.

Lung Cancer

5692

Colon

2083

Prostate

2053

Other

1977

Pancreas

1420

Changes over time

Rates for new prostate cancer cases have not changed over time

Rates for prostate cancer deaths have decreased **1.2%** each year



What puts YOU at risk?

- Age
- Race/ethnicity
- Family History
- Hormones
- Vitamin E
- Folic Acid
- Dairy and calcium

Black men are at higher risk compared to White men

New Cancers

Cancer Deaths



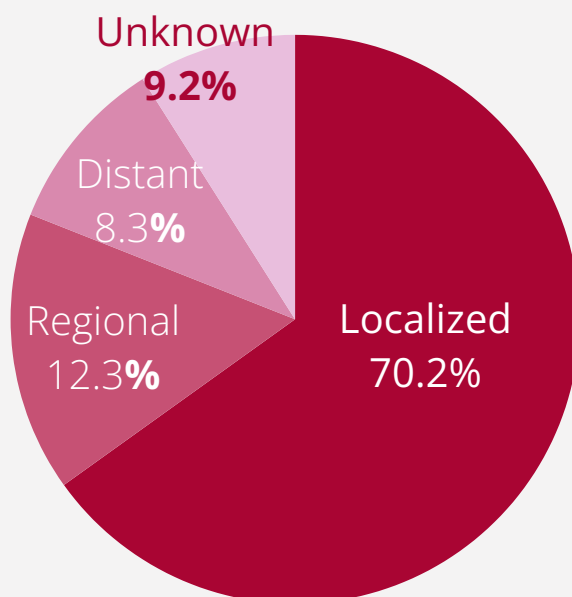
Black men in Oklahoma are **1.9X** more likely to be diagnosed and **1.7X** more likely to die from prostate cancer



Overall, more than **9 out of 10** people will survive 5 years after diagnosis

Localized stage is the most commonly diagnosed stage

When diagnosed early, your overall chance of survival is very high (97%) for prostate cancer



Three stages of prostate cancer

Localized Stage

No sign that the cancer has spread

100%

survive after
5 years

Regional Stage

Cancer has spread to nearby areas in the body

100%

survive after
5 years

Distant Stage

Cancer has spread to further areas in the body

39.7%

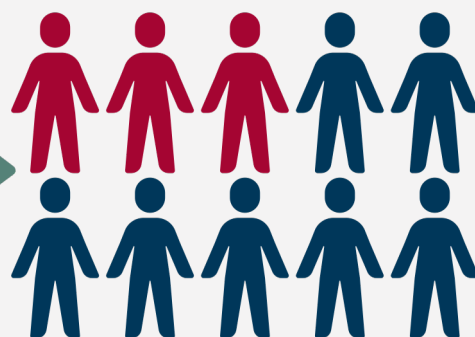
survive after
5 years

Screening for prostate cancer

- Prostate-specific antigen tests (PSA) test
- Digital rectal exam
- Early detection from tests can improve survival
- Recommended for **high risk** individuals

Are **YOU** high risk?

- 40 years old with *significant* family history?
- 45 years old with *some* family history?
- 50 years old and high PSA levels?



About **3 in 10** men over the age of 40 reported participating in screening in 2016-2018

Source: Campbell JE, Sambo AB, Hunsucker LA, Pharr SF and Doescher MP. Cancer in Oklahoma Data Brief Series: Prostate Cancer in Oklahoman. Community Outreach and Engagement, Stephenson Cancer Center, OU Health. Update 2025.

For more information, please contact: Community Outreach and Engagement, Stephenson Cancer Center, OU Health. Email: SCC-surveillance@ouhsc.edu