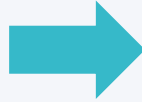


# Tobacco Users with Cancer

Estimated adult tobacco users in SD  
**11,984**  
Cancer\*



**140**  
Average number of SD QuitLine phone coaching participants per year who report ever having cancer

## HEALTH IMPACT\*\*



Smoking causes about 20% of all cancers and about 30% of all cancer deaths in the United States.



Lung cancer is the leading cause of cancer death in people in the United States.



About 80% of lung cancers (and about 80% of all lung cancer deaths) are due to smoking.



Smoking also increases the risk for cancers of the mouth, larynx (voice box), pharynx (throat), esophagus, kidney, cervix, liver, bladder, pancreas, stomach, colon/rectum, and acute myeloid leukemia. Studies indicate that smoking may also increase the risk for fatal prostate cancer and a rare type of ovarian cancer.



Quitting smoking at the time of a cancer diagnosis reduces the risk of death.

## Demographics

### Mean Age



58.7 years old

### Race



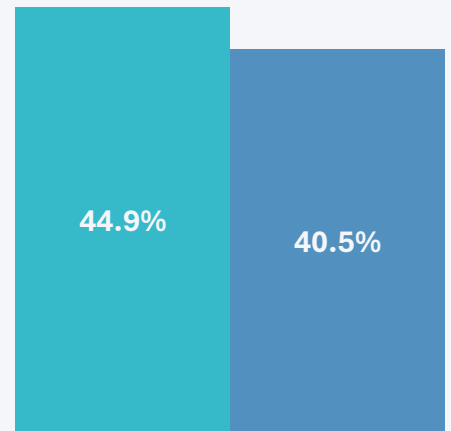
89% White  
7% American Indian  
4% Other

### Gender



Female 67%  
Male 33%

## Quit Rate



■ Tobacco Users with Cancer  
■ Tobacco Users without Cancer

### Tobacco Use



91.4% Cigarette use  
6.6% E-cigarette use  
8.9% Other types of tobacco use

### Insurance



13% Medicaid

# Tobacco Users with Cancer

## What can you do?

### Make a Referral to SD QuitLine Free Cessation Services

- Refer via Fax or Electronic Health Record
- Refer your patient online
- Provide a brochure



<https://quittobaccosd.com/quit-tobacco/healthcare-providers/referral-options>

### SD QuitLine Free Service Options

#### **Phone Coaching**

- Weekly coaching sessions
- As many as 8 weeks of prescription cessation medication or Nicotine Replacement Therapy (NRT)

#### **Kickstart Kit (medication only option)**

- As many as 4 weeks of FREE NRT

#### **2QuitSD (Coaching via text message)**

- Approximately 8 weeks of personalized texting with limited phone calls
- As many as 8 weeks of FREE NRT

#### **Interactive Quit Guide**

- Identify reasons for quitting, learn coping techniques, set a quit date and more.



### Who Qualifies for Services

- South Dakota residents
- Must be 13 years or older
- Have used any form of tobacco in the past 30 days (cigarettes, e-cigarettes, smokeless tobacco, chewing tobacco)

**Patients Scan Here to  
Enroll in the SD QuitLine**



**Visit: [www.SDQuitLine.com](http://www.SDQuitLine.com)**

**Call: 1-866-SDQuits**

\*Tobacco use prevalence among adults with cancer was calculated using the US Census Bureau 2023 American Community Survey 5 years adult population estimates: 679,374 (S0101), rate of cancer among SD adults of 7% (2018-2022 BRFSS), and adult tobacco use rate of 25.2% (2019-2023 SD Behavioral Risk Factor Surveillance Survey data, combined cigarette, smokeless tobacco, and e-cigarette use rate per Mark Gildemaster, Director, Office of Health Statistics.)

\*\*Health Impact data was compiled from the American Cancer Society, Cancer Risk and Prevention, Health Risks of Smoking Tobacco.  
<https://www.cancer.org/cancer/risk-prevention/tobacco/health-risks-of-smoking-tobacco> [accessed March 27, 2025].

This report was produced in the Population Health Evaluation Center at South Dakota State University through a cooperative agreement with the SD Department of Health. Additional information on the SD QuitLine service is available from the Tobacco Control Program at (605) 773-2891.