

# Colorectal Cancer in North Dakota

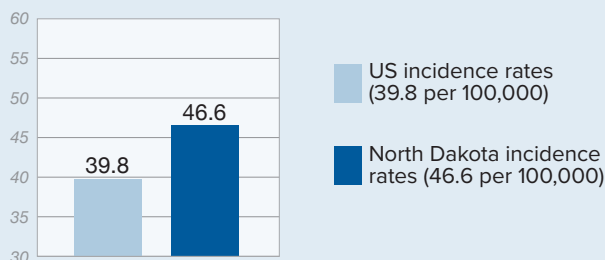


## Colorectal Cancer Incidence

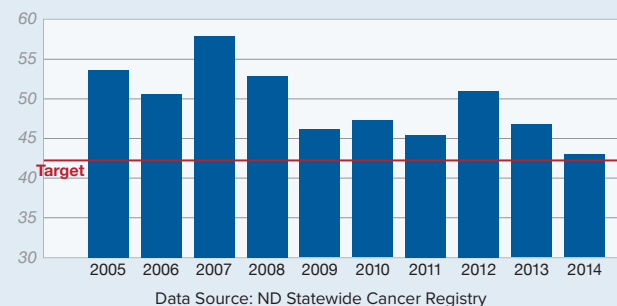
Colorectal cancer is the **2<sup>nd</sup> most diagnosed cancer** that affects both men and women in North Dakota, and the American Cancer Society estimates there will be **350 new cases of colorectal cancer in ND in 2018.**

However, due to an **increase in screening** in recent years, colorectal cancer incidence rates have **decreased overall.**

Colorectal Cancer Incidence Rates for 2010-2014



North Dakota Colorectal Cancer Incidence Rates Decreased Between 2005 and 2014

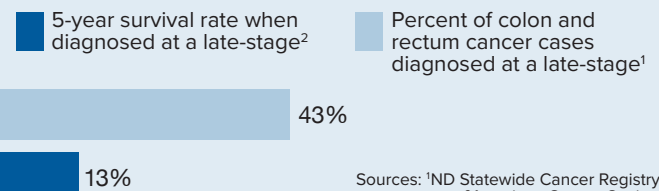


## Colorectal Cancer Screening

Colorectal cancer screening is lifesaving, but **35% of eligible adults in North Dakota are not up-to-date with this screening.**

Delayed screening leads to late-stage diagnosis. **43% of colorectal cancer cases are diagnosed at a late-stage with only 13% of a 5-year survival rate.**

### A Late-Stage Diagnosis Corresponds with a Much Lower Five-Year Survival Rate

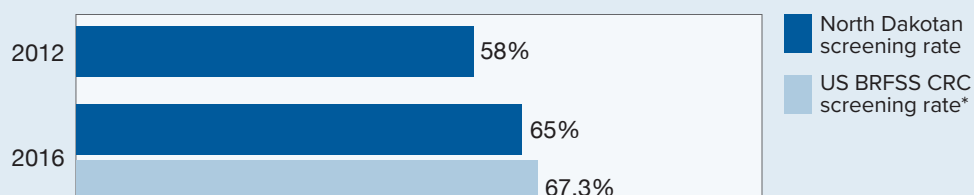


Sources: <sup>1</sup>ND Statewide Cancer Registry, <sup>2</sup>American Cancer Society

Screening rates in North Dakota have steadily increased from 2012–2016, but there is still much improvement needed.

*We're making progress!*

People Age 50–75 Up-to-Date with CRC Screening per USPSTF Guidelines



\*Preliminary US BRFSS figure

# Priority Populations

Disparities in colorectal cancer screening in North Dakota exist. For instance, **males**, **American Indians** and **those without post-high school education** are less likely to have completed screening.

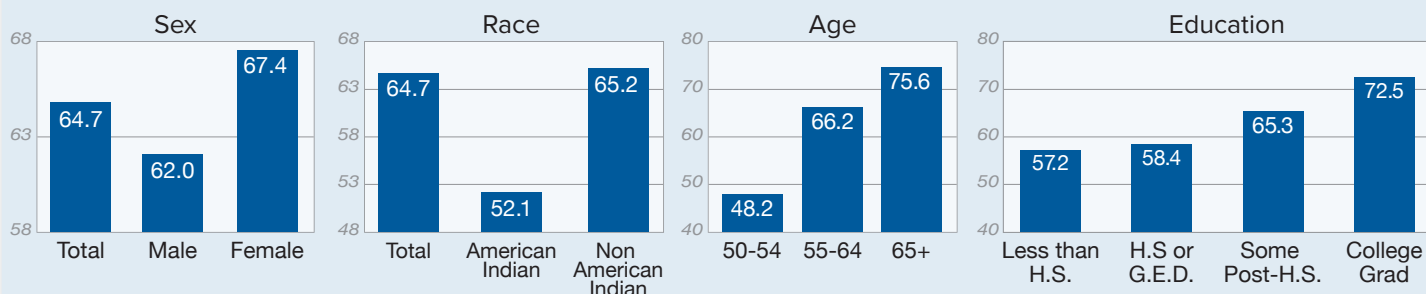
North Dakotans **age 50–59** are also less likely to be up-to-date with colorectal cancer screening compared to those age 60–75, despite the critical nature of on-time screening.

**Federally Qualified Health Centers** (FQHCs) in North Dakota have made tremendous improvement in recent years, with their statewide colorectal cancer screening rate increasing from **31.7% in 2014 to 52.3% in 2016**.

These health centers are important safety net providers for underserved patients.

It is important that efforts to increase colorectal cancer screening reach these priority populations.

## Respondents Age 50-75 Who Have Fully Met the USPSTF Recommendation for Colorectal Cancer Screening



Data Source: ND BRFSS

# Screening Resources

Efforts are underway to increase colorectal cancer screenings in North Dakota.

*Learn More*

North Dakota Colorectal Cancer Roundtable

<http://www.ndhealth.gov/compccancer/cancer-programs-and-projects/80-by-2018>

National Colorectal Cancer Roundtable

[www.nccrt.org](http://www.nccrt.org)

American Cancer Society Information for Clinicians

<https://www.cancer.org/health-care-professionals/colon-md.html>

