# **Cervical Cancer Prevention**



When cancer starts in the cervix, it is called cervical cancer.



\*\*Anyone with a cervix is at risk for cervical cancer.



Long-lasting HPV infection is the primary cause of cervical cancer.



Cervical cancer occurs most frequently in people over age 30.



HPV is a common virus that is passed from one person to another during close skin-to-skin contact and also during sex.

#### Source: CDC

The All Women Count! (AWC!) Program covers the cost of cervical cancer screening and diagnostic services for eligible women who are uninsured or underinsured. <u>AWC! Info</u>



GETSCREENEDSD.ORG 1.800.738.2301

\*\*Women who have had their cervix removed (hysterectomy) to treat cervical dysplasia are still at risk and should talk to a healthcare provider about cervical cancer screening.





#### **HOW COMMON IS CERVICAL CANCER IN THE UNITED STATES?**

### Types of Cancer:

**Estimated New Cases 2023:** 

1. BREAST CANCER (FEMALE)

2. PROSTATE CANCER

3. LUNG AND BRONCHUS CANCER

4. COLORECTAL CANCER

**5. MELANOMA OF THE SKIN** 

**6. BLADDER CANCER** 

7. KIDNEY AND RENAL PELVIS CANCER

8. NON-HODGKIN LYMPHOMA

9. UTERINE CANCER

**10. PANCREATIC CANCER** 

297.790

288,300

238,340

153,020

97,610

82,290

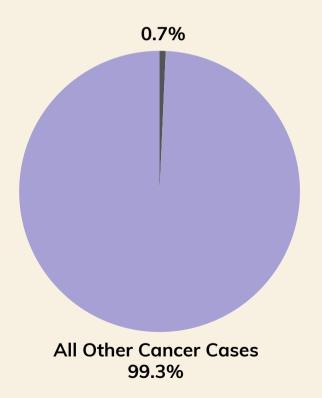
81,800

80,550

66.200

64,050

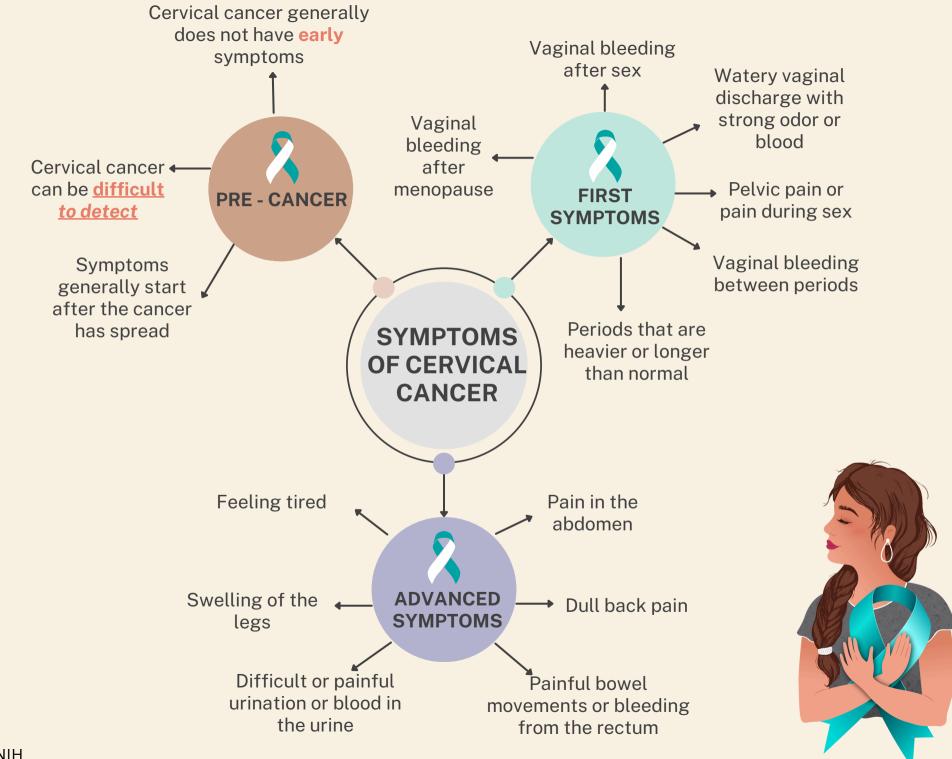
Cervical Cancer represents 0.7% of all new cancer cases in the United States.



**20. CERVICAL CANCER** 

13,960

Source: NIH

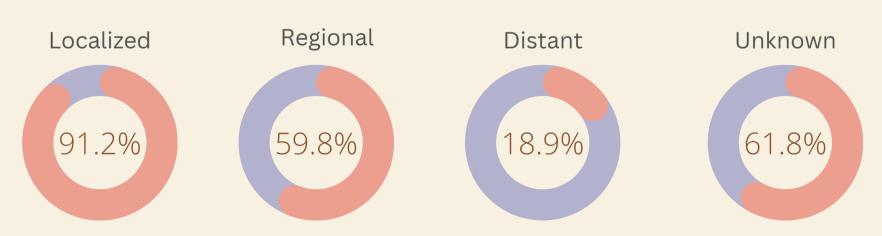


Source: NIH

## Cervical Cancer Diagnosed by Cancer Stage in the United States



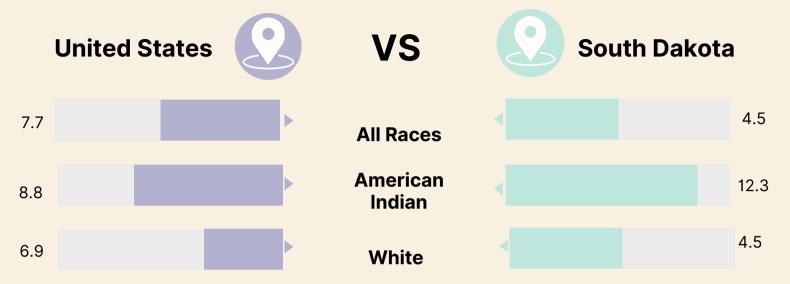
## 5 Year Relative Survival by Stage in the United States



Source: NIH National Cancer Institue

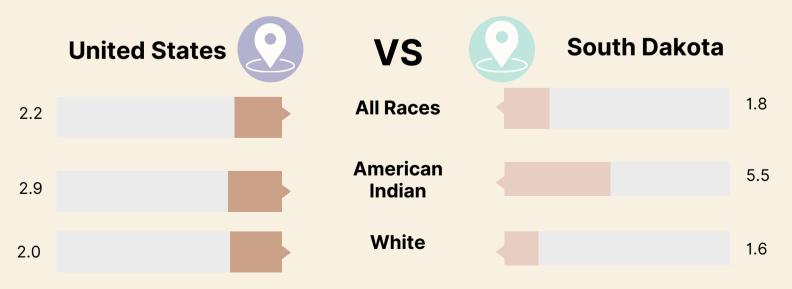
#### NEW CASES FOR CERVICAL CANCER, 2016 - 2020

AGE - ADJUSTED RATES PER 100,000 WOMEN



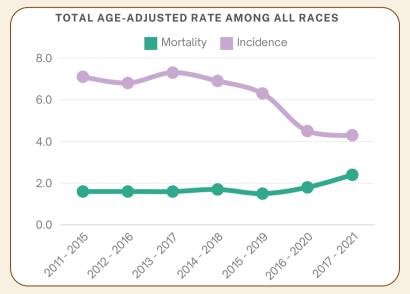
#### DEATH CASES FOR CERVICAL CANCER, 2016 - 2020

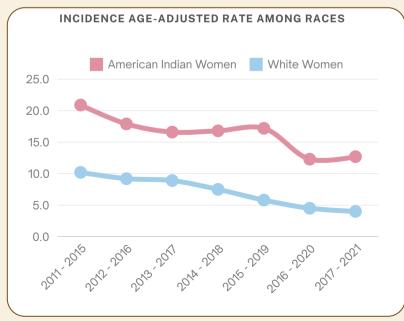
AGE - ADJUSTED RATES PER 100,000 WOMEN



## **Cervical Cancer in South Dakota**

AGE - ADJUSTED RATES PER 100,000 WOMEN







Source: South Dakota Cancer Registry



## What Can You Do to Lower your Risk?



**Get Vaccinated.** The human papillomavirus (HPV Vaccine) protects against the types of HPV that cause 90% of cervical cancers. The HPV Vaccine protects against other cancers including vulvar, penile, vaginal, mouth, and throat.

RECOMMENED NUMBER OF DOSES	DOSING SCHEDULE	AGE
2	0, 6 - 12 MONTHS	9 THROUGH 14 YEARS*
3	0, 1 -2, 6 MONTHS	15 THROUGH 26 YEARS 27 THROUGH 45 YEARS**

\*Ages 9-14 with a weakened immune system, it is recommended that you speak with your doctor.

\*\*Ages 27-45, it is recommended to speak with your doctor to determine if HPV vaccination is appropriate for you.

Source: CDC

#### Get Screened.

People that have received the HPV Vaccine should still follow the screening advice for their age group.

Women aged 21 - 29 years should get screened for cervical cancer every 3 years.

Cervical cancer screening is not recommended for women under 21 years old.

Women aged 30-65 should get screened for cervical cancer every 3 years. High-risk HPV testing alone or cotesting is also recommended every 5 years.

Women aged 65 years and older with adequate prior screening do <u>not</u> need to undergo cervical cancer screening.

♦♦♦ Women who have had their cervix and uterus removed in a total hysterectomy should ask their doctor if they still need to get screened for certain health issues.