



Cancer **STATS & FACTS** for Ohio

OVARIAN CANCER

AUGUST 2021

Who Gets Ovarian Cancer?

In 2018, **709** cases of ovarian cancer were diagnosed in Ohio.



Ovarian cancer is most frequently diagnosed among women aged 55-64.

Ovarian cancer incidence rates decreased **31%** in Ohio from 2009 (13.6 per 100,000 females) to 2018 (9.4 per 100,000 females).



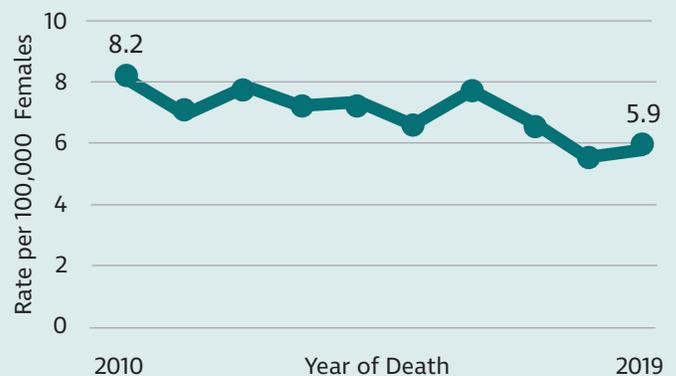
Ovarian cancer incidence was higher among **white women** than Black women in Ohio in 2018.

Ovarian Cancer Deaths

Ovarian cancer is the **5th** leading cause of cancer-related deaths among women.

In 2019, **504** deaths due to ovarian cancer occurred in Ohio.

Ovarian cancer death rates decreased **36%** in Ohio from 2010 to 2019.



Early Detection

Only **26%** of ovarian cancers in Ohio were diagnosed early (at a local stage) in 2018.

96% of women diagnosed with **local stage** ovarian cancer that has not spread **SURVIVE 5 YEARS** or more.

Only **29%** of women diagnosed with **distant stage** ovarian cancer that has spread to other parts of the body **SURVIVE 5 YEARS** or more.

Estimate based on Ohio cases diagnosed in 2011-2017.

Signs and symptoms may include vaginal bleeding, pain or pressure in the pelvic area, abdominal or back pain, bloating, difficulty eating or feeling full quickly, or urinary urgency or frequency.

There currently is no recommended screening test for ovarian cancer. If you have any of these signs and symptoms, see your healthcare provider.

Risk Factors

Several factors may increase a woman's risk for ovarian cancer, including:



Family history: Risk is higher among women who have close family members (mother, daughter, or sister) with a history of ovarian cancer.

Genetic mutations: *BRCA1* and *BRCA2* mutations cause an increased lifetime risk of ovarian cancer.

Personal history of cancer: Women who have a personal history of breast cancer have a higher risk.

Age: Ovarian cancer risk increases with age. Approximately half of all ovarian cancers are diagnosed in women older than 65.

Never pregnant: Women who have never been pregnant have an increased risk of ovarian cancer.

See also:

<https://www.cdc.gov/cancer/ovarian/index.htm> and <https://www.cancer.org/cancer/ovarian-cancer.html>.

Cancer reports and fact sheets are available on the [Cancer Data and Statistics](#) web page.

Sources: Ohio Cancer Incidence Surveillance System and Bureau of Vital Statistics, Ohio Department of Health; Centers for Disease Control and Prevention (CDC); American Cancer Society.