

Cancer Screening and Older Adults

Cancer can develop at any age, but it primarily affects older adults. In Canada, 90% of cancer cases are diagnosed in people older than 50.

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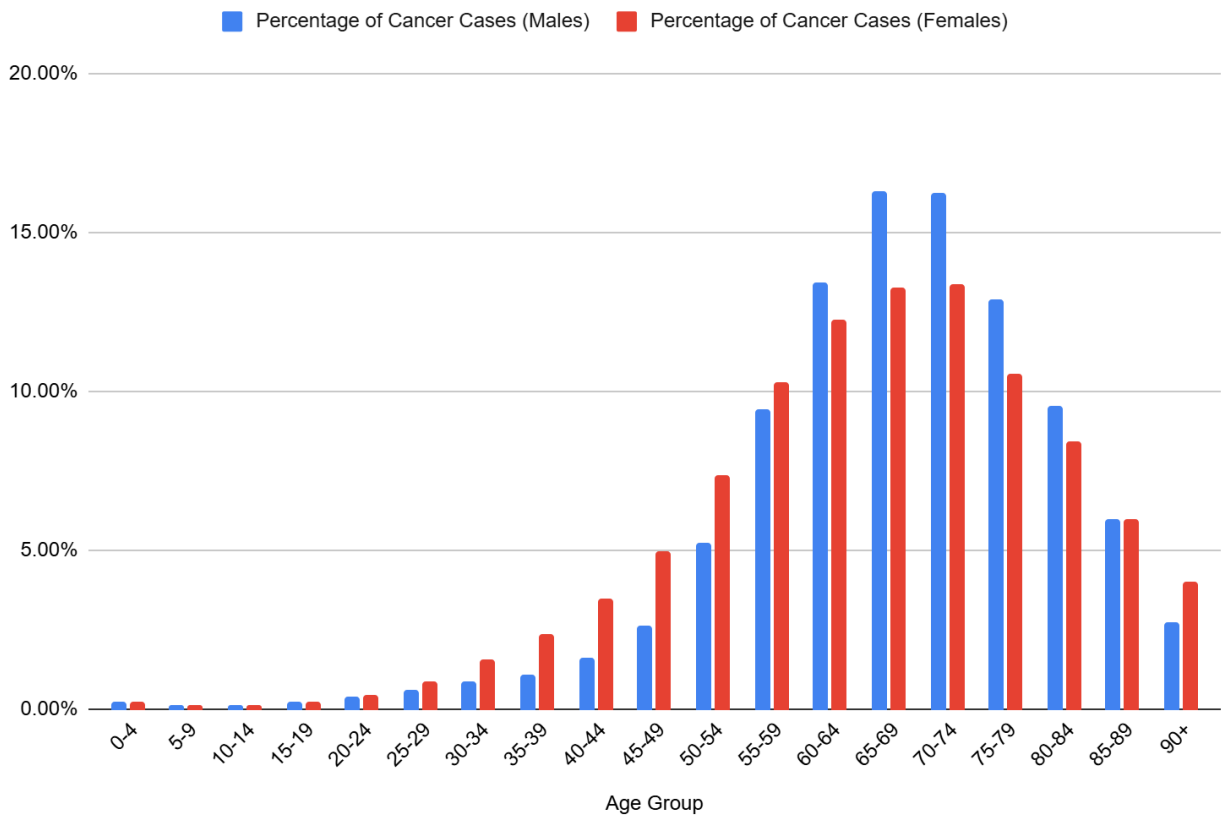
- Prevalence of cancer in Canada
- Percentage of cancer deaths in Canada (male)
- Percentage of cancer deaths in Canada (female)
- Cancer screening for older adults
- Prostate Cancer
- Lung Cancer
- Cervical Cancer
- Breast Cancer
- Colon (Colorectal) Cancer

Prevalence of cancer in Canada

In 2025, it is estimated that over 127,000 males and 120,000 females will be diagnosed with cancer.

The majority of new cancer cases are diagnosed in individuals aged 65 to 74 years. Mortality rates and cancer deaths rise significantly with age.

Percentage of Cancer Cases by Age Group



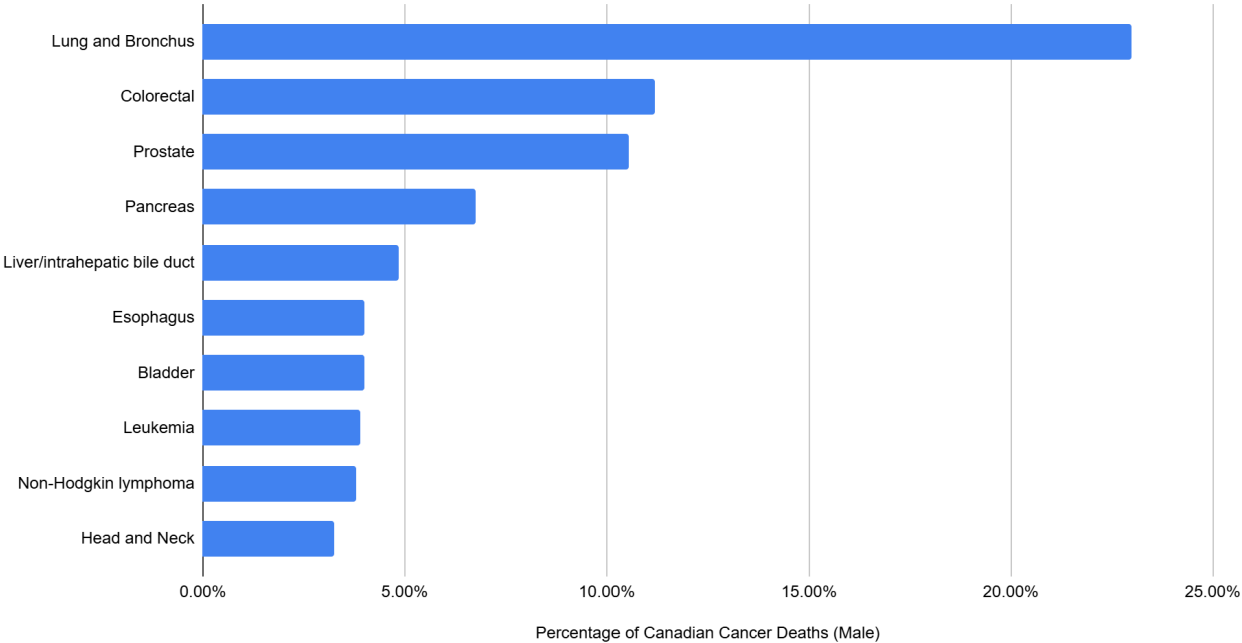
Source: Canadian Cancer Society from 2017-2019, Canada.

Percentage of total cancer deaths by gender

Male

The top ten cancers (measured by percentage of total cancer deaths) in men are lung, colorectal, prostate, pancreas, liver, esophagus, bladder, leukemia, and non-Hodgkin lymphoma.

Percentage of Total Cancer Deaths (Male - Canada - Top 10)

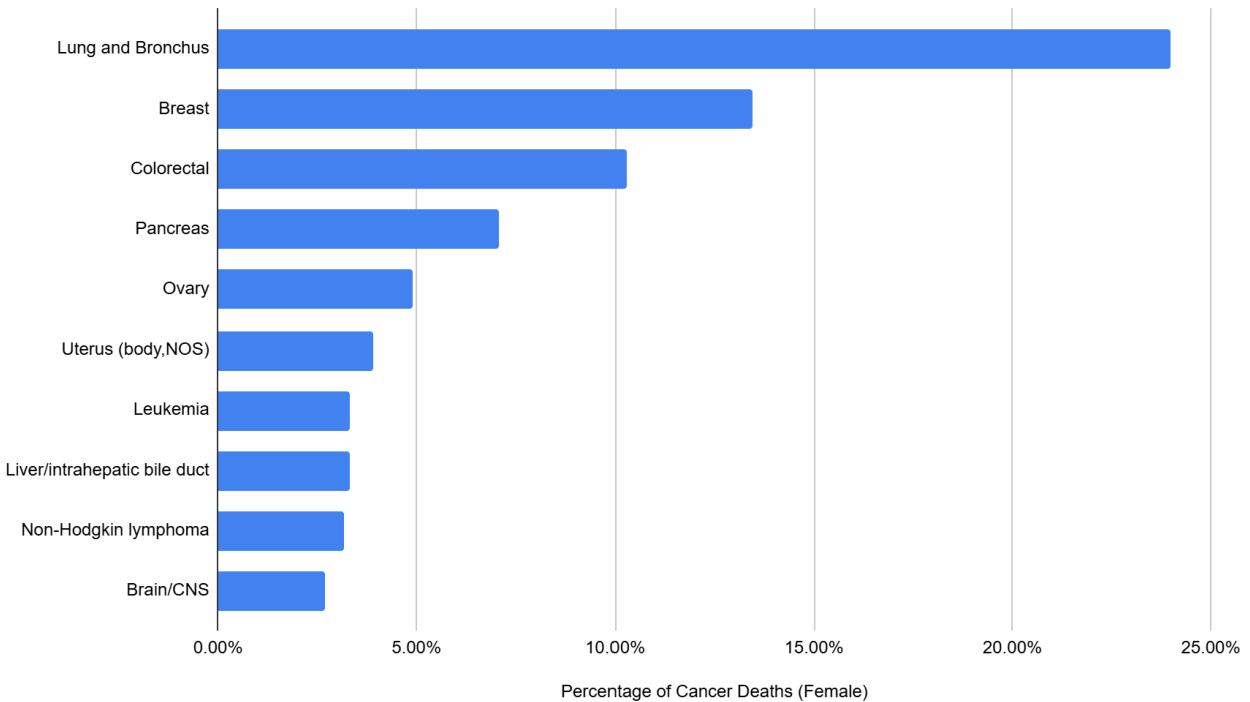


<https://cancer.ca/en/research/cancer-statistics/cancer-statistics-at-a-glance>

Female

The top ten cancers (measured by percentage of total cancer deaths) in **women** are lung, breast, colorectal, pancreas, ovary, uterus, leukemia, liver and intrahepatic bile duct, non-Hodgkin lymphoma, and brain.

Percentage of Cancer Deaths (Female - Canada - Top 10)



<https://cancer.ca/en/research/cancer-statistics/cancer-statistics-at-a-glance>

Canadian Screening Guidelines for Older Adults

Cancer screening aims to detect cancers at high risk of spreading if left untreated, identifying them before they advance. A cancer screening test is conducted when there are no signs or symptoms of cancer present. The Canadian Task Force on Preventive Health Care provides cancer screening guidelines for both patients and providers to aid in the cancer screening decision-making process.

Screening Recommendations:

- Canadian **prostate cancer** screening recommendations
- Canadian **colon (colorectal) cancer** screening recommendations
- Canadian **cervical cancer** screening recommendations
- Canadian **lung cancer** screening recommendations
- Canadian **breast cancer** screening recommendations

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