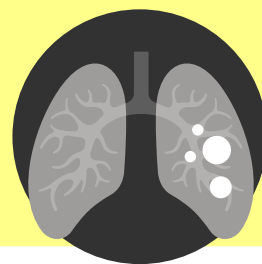


Lung cancer in Canada



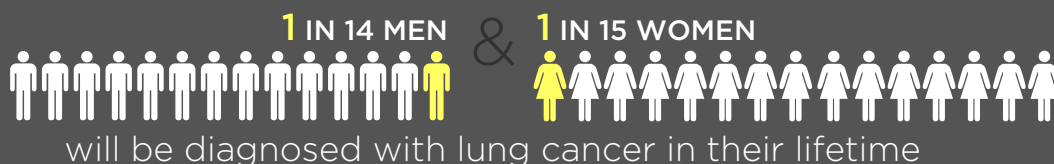
Lung cancer develops in the cells of the lungs. Changes in these cells may lead to benign tumours (non-cancerous), but when cells no longer behave normally, they may cause malignant tumours (cancerous). Cancer starting in the lung cells is known as primary lung cancer. Cancers that start in other parts of the body and spread to the lungs are known as lung metastases.

The data^{1,2}

It is the **MOST COMMON** cancer in Canada

98% of cases occur in **ADULTS AGED 50+**

About **29,800 Canadians** will have been diagnosed with lung cancer in 2020



Risk factors include*



SMOKING TOBACCO



EXPOSURE TO SECOND-HAND SMOKE



EXPOSURE TO RADON GAS



EXPOSURE TO ASBESTOS AND OTHER CARCINOGENS



AIR POLLUTION



AGING

* For more information, please visit: <https://data.prevent.cancer.ca/current>

Screening and detection^{2,3}

50%

of all lung cancer cases are diagnosed **LATE** at **STAGE IV**

The **PROBABILITY OF SURVIVING** lung cancer **AT LEAST 5 YEARS AFTER DIAGNOSIS** is about

19%

Screening for lung cancer is recommended **FOR HIGH-RISK CANADIANS AGED 55 TO 74**

The screening guidelines above are available from the Canadian Task Force on Preventive Health Care.

Note: Statistics for lifetime probability, stage and survival exclude Quebec. Stage statistics include individuals aged 18 to 79 years at diagnosis and survival statistics include individuals aged 15 to 99 years at diagnosis. Unless specified, statistics include all stages combined.

LEARN MORE ABOUT LUNG CANCER:



VISIT Canada.ca and SEARCH 'lung cancer'



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MORE www.cancer.ca/en/cancer-information/cancer-type/lung/lung-cancer/
www.lungcancer.ca

SOURCES:

1. Brenner DR, Weir HK, Demers AA, Ellison LF, Louzado C, Shaw A, et al. Projected estimates of cancer in Canada in 2020. CMAJ. 2020 March 2;192:E199-205. Available at: <https://doi.org/10.1503/cmaj.191292>.
2. Canadian Cancer Statistics Advisory Committee. Canadian Cancer Statistics 2019. Toronto, ON: Canadian Cancer Society; 2019. Available at: cancer.ca/Canadian-Cancer-Statistics-2019-EN.
3. Canadian Cancer Statistics Advisory Committee. Canadian Cancer Statistics 2018. Toronto, ON: Canadian Cancer Society; 2018. Available at: cancer.ca/Canadian-Cancer-Statistics-2018-EN.

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