

# Causes of death in Canada

## Findings of the Global Change Data Lab<sup>1</sup>

The Global Burden of Disease methodology and data collection developed by IHME (International Health Metrics and Evaluation)<sup>2</sup> facilitates data analysis and presentation for each country.

Estimates for causes of death and the associated risk factors for 2017 were compiled by the University of Oxford's Global Change Data Lab and made public on the Our World in Data platform (ourworldindata.org).

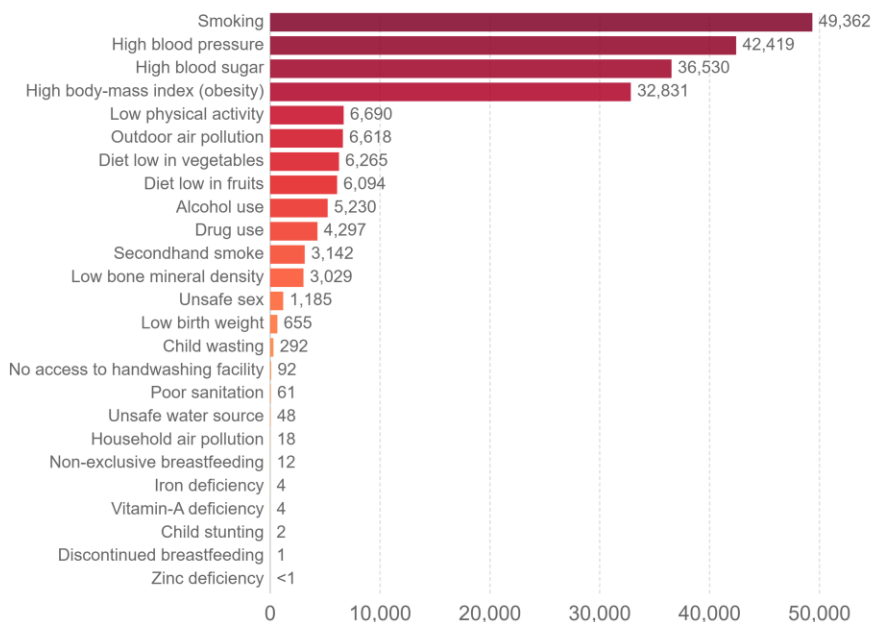
Estimates were provided for:

- Causes of death 1990 – 2016, including number and percentage of deaths.  
*Each death is assigned only one specific cause.*
- Risk factors associated with deaths 1990-2017.  
*Because each death can be associated with more than one risk factor, it is not possible to sum the results.*

By these estimates, smoking remains the leading cause of death in Canada, although the number of deaths from smoking has fallen in the past 20 years (from 52,815 to 49,302).

### Number of deaths by risk factor, Canada, 2017

Total annual number of deaths by risk factor, measured across all age groups and both sexes.



Source: IHME, Global Burden of Disease (GBD)

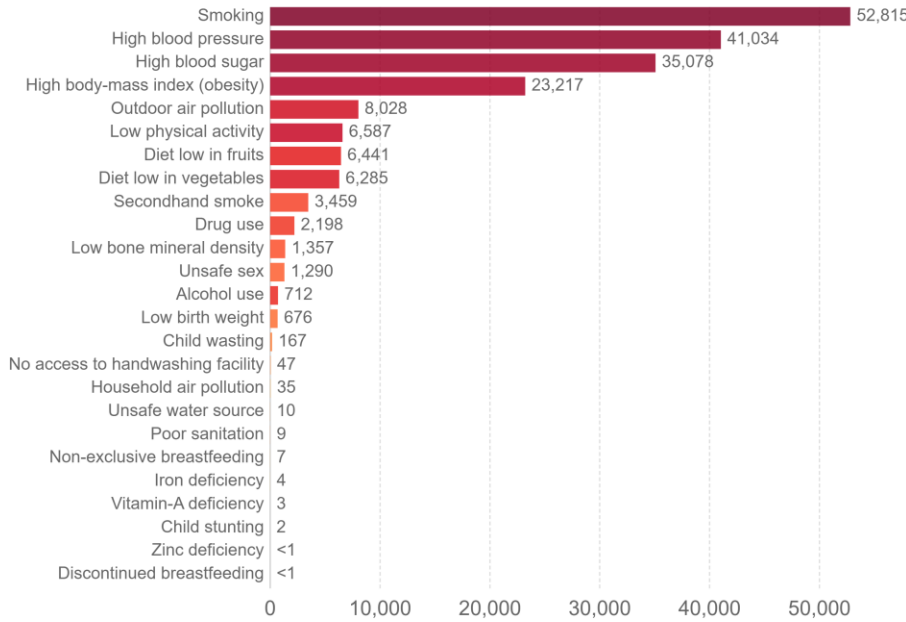
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## Number of deaths by risk factor, Canada, 1997

Total annual number of deaths by risk factor, measured across all age groups and both sexes.

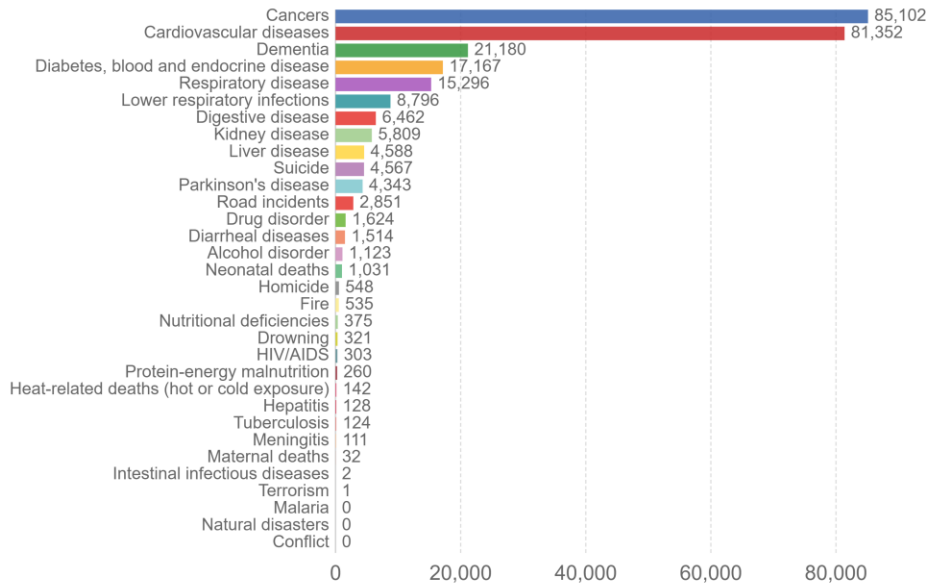


Source: IHME, Global Burden of Disease (GBD)

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## Number of deaths by cause, Canada, 2016

Data refers to the specific cause of death, which is distinguished from risk factors for death, such as air pollution, diet and other lifestyle factors. See sources for further details on definitions of specific cause categories.

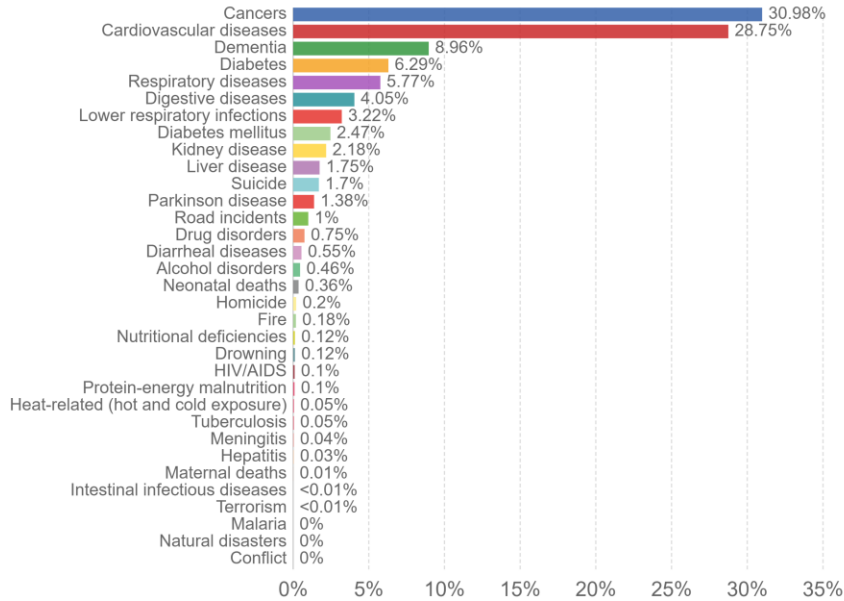


Source: Institute for Health Metrics and Evaluation (IHME); Global Terrorism Database (GTD); Amnesty International  
OurWorldInData.org/causes-of-death/ • CC BY

# Share of deaths by cause, Canada, 2016



Data refers to the specific cause of death, which is distinguished from risk factors for death, such as air pollution, diet and other lifestyle factors. This is shown by cause of death as the percentage of total deaths.



Source: IHME, Global Burden of Disease

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## ENDNOTES

- 1 Ritchie, H and Roser, M. Causes of Death. Our World in Data <https://ourworldindata.org/causes-of-death#causes-of-death-in-recent-decades>
- 2 IMHE Global Burden of Disease <http://www.healthdata.org/gbd>