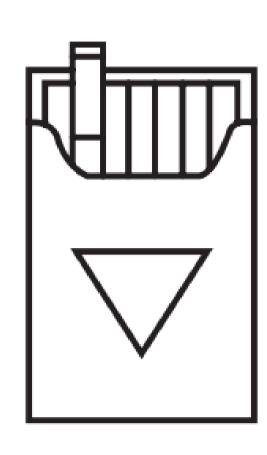
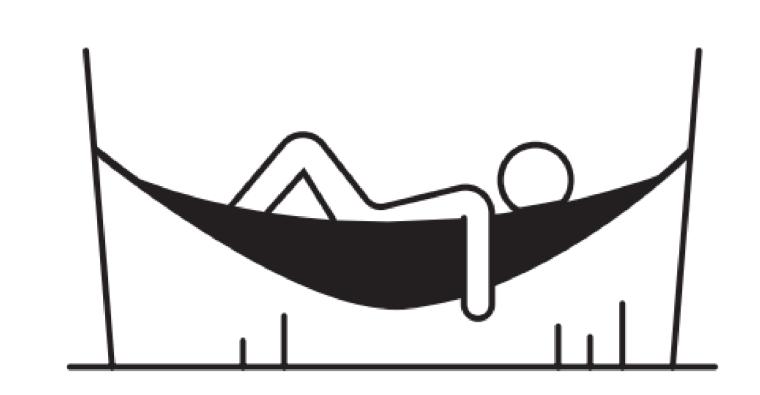
Cancer burden attributable to risk factors

Jean H.E. Yong, Bill Flanagan, Claude Nadeau, Keiko Asakawa, Chaohui Lu, Natalie Fitzgerald, Nicolas Iragorri, Darren R. Brenner, Claire de Oliveira, Anthony Miller

Canadian Partnership Against Cancer, Statistics Canada, University of Calgary, University of Toronto





In 2018, active smoking and physical inactivity

accounted for

55,000

32,000

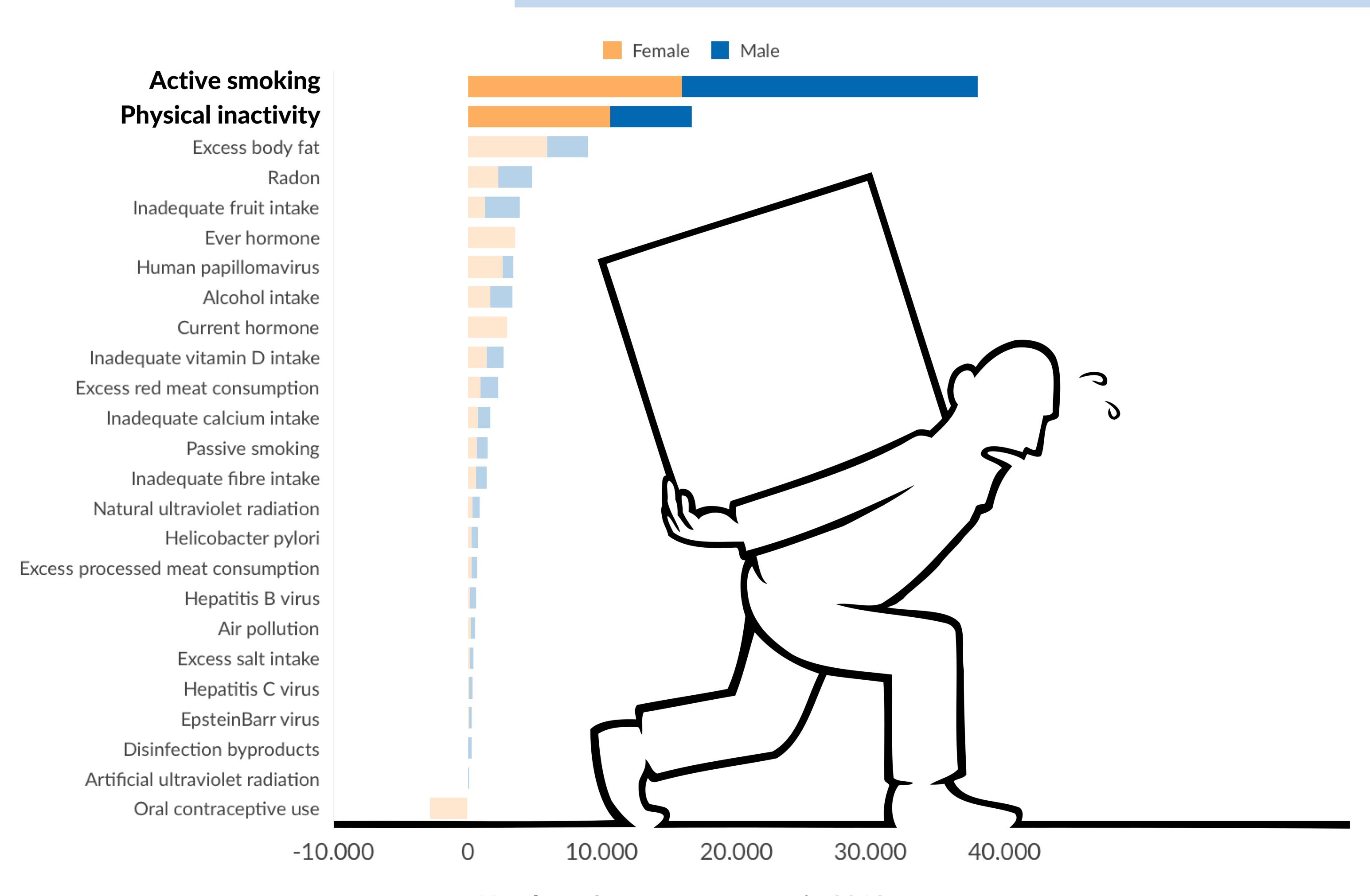
\$2.6 B

new cancer cases

in Canada.

s cancer deaths

cancer-related direct healthcare costs



Number of new cancer cases in 2018

OncoSim projects cancer incidence, mortality and costs attributable to risk factors

using data from the Canadian Cancer Registry, the COMPARE study and a Canadian cancer costing study. 1-2

About OncoSim

OncoSim is a free, web-based cancer simulation tool combining data from the real world, expert opinion, and the published literature. Its projections have been used by decision makers across Canada to support cancer control decisions. OncoSim is led and supported by the Canadian Partnership Against Cancer, with model development by Statistics Canada, and is made possible through funding by Health Canada.

References

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2. de Oliveira C, Pataky R, Bremner KE, et al. Phase-specific and lifetime costs of cancer care in Ontario, Canada. BMC Cancer 2016; 16(1): 809.



