

Articles used in CCSA analysis with links provided

Extracted from: Levesque, C., Sanger, N., Edalati, H., & Paradis, C. (2022). *Update of Canada's Low-Risk Alcohol Drinking Guidelines: Evidence review technical report*. Ottawa, Ont.: Canadian Centre on Substance Use and Addiction

Study	Population	Exposure	Outcome	Study type
Bagnardi, V., Rota, M., Botteri, E., Tramacere, I., Islami, F., Fedirko, V., ... La Vecchia, C. (2015). Alcohol consumption and site-specific cancer risk: A comprehensive dose-response meta-analysis. <i>British Journal of Cancer</i> , 112(3), 580–593. https://doi.org/10.1038/bjc.2014.579	General population	At least two levels of alcohol consumption vs non-drinkers and/or occasional drinkers	All cancers (mouth and oropharynx cancers, esophagus cancer, larynx cancer)	Case-control, cohort, or nested case-control
Imtiaz, S., Shield, K. D., Roerecke, M., Samokhvalov, A. V., Lönnroth, K., & Rehm, J. (2017). Alcohol consumption as a risk factor for tuberculosis: Meta-analyses and burden of disease. <i>European Respiratory Journal</i> , 50(1), Article 1700216. https://doi.org/10.1183/13993003.00216-2017	General population	Alcohol consumption (alcohol use, alcohol dosage and alcohol-related problems)	Tuberculosis	Cohort, case-control
Knott, C., Bell, S., & Britton, A. (2015). Alcohol consumption and the risk of type 2 diabetes: A systematic review and dose-response meta-analysis of more than 1.9 million individuals from 38 observational studies. <i>Diabetes Care</i> , 38(9), 1804–1812. https://doi.org/10.2337/dc15-0710	Adults aged 16 and over	Diabetes	Three or more categories of alcohol consumption, including never or non-drinking	Cohort Case-control Case-cohort Nested case-control
Larsson, S. C., Drca, N., & Wolk, A. (2014). Alcohol consumption and risk of atrial fibrillation. <i>Journal of the American College of Cardiology</i> , 64(3), 281–289. https://doi.org/10.1016/j.jacc.2014.03.048	Population and hospital based	Alcohol consumption	Atrial fibrillation incidence	Prospective cohort
Larsson, S. C., Wallin, A., Wolk, A., & Markus, H. S. (2016). Differing association of alcohol consumption with different stroke types: A systematic review and meta-analysis. <i>BMC Medicine</i> , 14, Article 178. https://doi.org/10.1186/s12916-016-0721-4	General population	Alcohol consumption	Ischaemic stroke, subarachnoid hemorrhage, intracerebral hemorrhage	Prospective cohort
Liu, F., Liu, Y., Sun, X., Yin, Z., Li, H., Deng, K., ... Hu, D. (2020). Race- and sex-specific association between alcohol consumption and hypertension in 22 cohort studies: A systematic review and meta-analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 30(8), 1249–1259. https://doi.org/10.1016/j.numecd.2020.03.018	Adults (considering the effect of sex and race)	alcohol consumption (examining at least three levels of ethanol consumption)	Hypertension	Cohort

Roerecke, M., Vafaei, A., Hasan, O. S. M., Chrystoja, B. R., Cruz, M., Lee, R., Neuman, M. G., & Rehm, J. (2019). Alcohol consumption and risk of liver cirrhosis: A systematic review and meta-analysis. <i>American Journal of Gastroenterology</i> , 114(10), 1574–1586. https://doi.org/10.14309/ajg.0000000000000340	General population (sex-specific)	Alcohol consumption (at least two quantitatively defined categories of average alcohol consumption in relation to non-drinkers, or data for former drinkers in relation to long-term abstainers)	Cirrhosis of the liver	Cohort; case-control
Samokhvalov, A. V., Irving, H. M., & Rehm, J. (2010). Alcohol consumption as a risk factor for pneumonia: A systematic review and meta-analysis. <i>Epidemiology and Infection</i> , 138(12), 1789–1795. https://doi.org/10.1017/S0950268810000774	General population	Three or more categories of alcohol consumption	Pneumonia	Cohort Case-control (specifically excluded cross-sectional)
Samokhvalov, A. V., Irving, H., Mohapatra, S., & Rehm, J. (2010). Alcohol consumption, unprovoked seizures, and epilepsy: A systematic review and meta-analysis. <i>Epilepsia</i> , 51(7), 1177–1184. https://doi.org/10.1111/j.1528-1167.2009.02426.x	General population	Three or more categories of alcohol consumption	Unprovoked seizures epilepsy morbidity	Cohort Case-control
Samokhvalov, A. V., Rehm, J., & Roerecke, M. (2015). Alcohol consumption as a risk factor for acute and chronic pancreatitis: A systematic review and a series of meta-analyses. <i>EBioMedicine</i> , 2(12), 1996–2002. https://doi.org/10.1016/j.ebiom.2015.11.023	General population	Two levels or more of alcohol consumption compared to abstainers	Pancreatitis	Cohort Case-control (specifically excluded cross-sectional)
Sun, Q., Xie, W., Wang, Y., Chong, F., Song, M., Li, T., Xu, L., & Song, C. (2020). Alcohol consumption by beverage type and risk of breast cancer: A dose-response meta-analysis of prospective cohort studies. <i>Alcohol and Alcoholism</i> , 55(3), 246–253. https://doi.org/10.1093/alcalc/agaa012	General population	Alcohol consumption (the dose-response analysis of different	Breast cancer	Cohort
Taylor, B., & Rehm, J. (2012). The relationship between alcohol consumption and fatal motor vehicle injury: High risk at low alcohol levels. <i>Alcoholism: Clinical and Experimental Research</i> , 36(10), 1827–1834. https://doi.org/10.1111/j.1530-0277.2012.01785.x	General population	Alcohol consumption	Motor vehicle injury	Cohort Case-control
Taylor, B., Irving, H. M., Kanteres, F., Room, R., Borges, G., Cherpitel, C., Greenfield, T., & Rehm, J. (2010). The more you drink, the harder you fall:	Adults (not just in the ED)	Alcohol consumption	Injury	Case-crossover Case-control

<p>A systematic review and meta-analysis of how acute alcohol consumption and injury or collision risk increase together. <i>Drug and Alcohol Dependence</i>, 110(1–2), 108–116. https://doi.org/10.1016/j.drugalcdep.2010.02.011</p>				
<p>Vieira, A. R., Abar, L., Chan, D. S. M., Vingeliene, S., Polemiti, E., Stevens, C., Greenwood, D., & Norat, T. (2017). Foods and beverages and colorectal cancer risk: A systematic review and meta-analysis of cohort studies, an update of the evidence of the WCRF-AICR Continuous Update Project. <i>Annals of Oncology</i>, 28(8), 1788–1802. https://doi.org/10.1093/annonc/mdx171</p>	General populations	Foods and beverages intake including alcohol consumption (continuous intake levels)	Colorectal, colon and rectal cancer	Randomize controlled trial or prospective studies with cohort, case–cohort or nested
<p>World Cancer Research Fund / American Institute for Cancer Research (2018). <i>Diet, nutrition, physical activity and liver cancer</i>. London, England: World Cancer Research Fund International. https://www.wcrf.org/wp-content/uploads/2021/02/liver-cancer-report.pdf</p>	General population	All exposures related to food, nutrition and physical activity	Liver cancer	Randomized controlled trial, cohort studies
<p>Zhao, J., Stockwell, T., Roemer, A., Naimi, T., & Chikritzhs, T. (2017). Alcohol consumption and mortality from coronary heart disease: An updated meta-analysis of cohort studies. <i>Journal of Studies on Alcohol and Drugs</i>, 78(3), 375–386. https://doi.org/10.15288/jsad.2017.78.375</p>	Human subjects of all ages	Alcohol consumption (Level of daily alcohol use in grams of ethanol)	Coronary heart disease	Cohort