Appendix 1 (as supplied by the authors): The process flow used for selecting risk estimates used in this project

Risk Estimates from International Collaborative Panels

Risk Estimates from High Quality* Meta-Analyses (2005 – 2014)

Qualitatively examine results from newer studies (if these exist) relative

Risk Estimates from High Quality* Pooled Analyses of Large Prospective Studies (2005 – 2014)

Qualitatively examine results (if these exist) relative to pooled result

No Pooled or Meta-Analysis Results Available

Quantitatively combine results from individual high quality** cohort and case-control studies

*Quality determined using STrengthening the Reporting of OBservational studies in Epidemiology (STROBE) guidelines for cohort and case-control studies and Meta-analysis Of Observational Studies in Epidemiology (MOOSE) guidelines for meta-analysis

Published in: Grundy A, Friedenreich CM, Poirier AE, et al. A methodologic framework to evaluate the number of cancers attributable to lifestyle and environment in Alberta, Canada. *CMAJ Open* 2016;3:E471-78.. Reproduced with permission from *CMAJ Open*.

Appendix to: Grundy A, Poirier AR, Khandwala F, et al. Cancer incidence attributable to red and processed meat consumption in Alberta in 2012. *CMAJ Open* 2016. DOI:10.9778/cmajo.20160036. Copyright © 2016 The Author(s) or their employer(s). To receive this resource in an accessible format, please contact us at cmajgroup@cmaj.ca.