

Summary of cancer type and risk factor pairs

Not all risk factors increase risk for all cancer types.

This table shows the more than 30 cancer types and more than 20 risk factors included in the ComPARE study.*

| Cancer Type | Tobacco | | Alcohol | Excess weight (BMI) | Excess weight (waist circumference and waist-to-hip ratio) | Low vegetables | Low fruit | Processed meat | Red meat | Physical inactivity | Sedentary behaviour | Sun | Indoor tanning | Residential radon | Outdoor air pollution | Asbestos (occupational)** | Diesel engine exhaust (occupational)** | Shift work (occupational)** | Silica (occupational)** | Human papillomavirus (HPV) | Hepatitis B virus (HBV) | Hepatitis C virus (HCV) | Epstein-Barr virus (EBV) | Helicobacter pylori (H. pylori) | Human herpesvirus type 8 (HHV-8) | Human T-cell leukemia/lymphoma virus type 1 (HTLV-1) |
|--------------------------|-----------------|-------------------|---------|---------------------|--|----------------|-----------|----------------|----------|---------------------|---------------------|-----|----------------|-------------------|-----------------------|---------------------------|--|-----------------------------|-------------------------|----------------------------|-------------------------|-------------------------|--------------------------|---------------------------------|----------------------------------|--|
| | Smoking tobacco | Second-hand smoke | | | | | | | | | | | | | | | | | | | | | | | | |
| Anal cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bladder cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Breast cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cervical cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Colorectal cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Esophageal cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gallbladder cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Head and neck cancers*** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hodgkin lymphoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kaposi sarcoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kidney cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leukemia | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Liver cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lung cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Melanoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mesothelioma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple myeloma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Non-Hodgkin lymphoma | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Non-melanoma skin cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ovarian cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pancreatic cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Penile cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prostate cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Small intestine cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stomach cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thyroid cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ureter cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Uterine cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vaginal cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vulvar cancer | | | | | | | | | | | | | | | | | | | | | | | | | | |

*See website for details on data and risk factor definitions.

**These risk factor-cancer type pairs are included with ComPARE study results courtesy of the Burden of Occupational Cancer in Canada study.

***Head and neck cancers include laryngeal, oral and pharyngeal cancers.

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