

Cancer risk – different occupations/industries

Carcinogenic agent (or manufacturing processes)	Cancer site or type	Occupations or industries at risk
Asbestos	Mesothelioma. Lung, larynx, ovary	Miners and quarry workers. Insulating. Shipyard workers. Asbestos cement industry. Plumbers and pipefitters. Construction and housebuilding. Machine- and motor mechanics
Silica dust, crystalline (quartz)	Lung	Granite and stone industries. Miners and quarry workers Road- and tunnel construction Metallurgical industries Sandblasters Ceramics and glass industries
Wood dust	Nasal cavity and paranasal sinus, nasopharynx	Logging and sawmill workers Furniture industries Carpentry and construction
Leather dust	Nasal cavity and paranasal sinus	Shoe and leather workers
Chromium (VI) compounds	Lung	Chromate production plants Dyes and pigments Plating and engraving Chromium ferro-alloy production Stainless steel welding Corrosion-resistance Leather tanning Drilling muds
Nickel compounds	Lung, nasal cavity and paranasal sinus	Nickel refining and smelting Welding
Formaldehyde	Leukemia, nasopharynx	Formaldehyde-production industries Production of resins and plastic products Pathologists

		Laboratory workers Textile industry Manufactured board mills and foundries
Benzene	Leukemia	Shoe production industry Chemical, pharmaceutical and rubber industries Printing industry Oil and gas industry
Polyaromatic hydrocarbons (PAH)	Lung, skin	Production of coal tar and coke Coal gasification Road paving and construction Metal workers Machinists/mechanics Aluminum production Chimney sweeps
X-radiation, γ -radiation	Salivary gland, esophagus, stomach, colon, lung, bone, female breast, kidney, urinary bladder, brain and CNS, thyroid, and leukemia	Radiologist X-ray technicians Nuclear power workers
Aluminum production	Urinary bladder, lung	Aluminum production
Rubber manufacturing industry	Urinary bladder, lung, stomach Leukemia, lymphoma	Rubber manufacturing industry
Painting	Urinary bladder, lung. Mesothelioma	Painter