

**Work-related respiratory conditions: Most frequent associated hazards (excluding asbestos) based on physician's judgment, selected occupational and environmental clinics, 1994–2004**

<b>Respiratory Hazards</b>	<b>Number</b>	<b>Percent</b>
Indoor air pollutants	431	19.8
Crystalline silica	186	8.5
Solvents n.o.s.	92	4.2
Smoke n.o.s.	83	3.8
Coal (incl. coal dust)	75	3.4
Dust n.o.s.	75	3.4
Chemicals n.o.s.	73	3.3
Mold	63	2.9
Isocyanates n.o.s.	58	2.7
Paint (incl. epoxy, latex, oil-based)	50	2.3
Cutting oils	44	2.0
Latex, natural rubber	41	1.9
Tuberculosis	41	1.9
Welding n.o.s. (incl. fumes)	40	1.8
Hydrocarbons n.o.s.	27	1.2
Formaldehyde	24	1.1
Cleaning materials n.o.s. (incl. disinfectants)	22	1.0
Glutaraldehyde	22	1.0
Wood dust n.o.s.	18	0.8
Diesel exhaust	17	0.8
Glues n.o.s.	17	0.8
Carbon monoxide	16	0.7
Lubricants n.o.s.	15	0.7
Metal fumes n.o.s.	15	0.7
Acids, bases, oxidizers n.o.s.	14	0.6
Epoxy resins	13	0.6
Photo developing chemicals n.o.s.	10	0.5
Toluene	10	0.5
Flour n.o.s.	9	0.4
Methyl ethyl ketone	9	0.4
Acrylates n.o.s.	8	0.4
Asphalt	8	0.4
Bleach	8	0.4
Freon®	8	0.4
Odors	8	0.4
Pesticides n.o.s.	8	0.4
Polymers n.o.s.	8	0.4
Sulfuric acid	8	0.4
Ammonia solution n.o.s.	7	0.3
Ethylene oxide	7	0.3
Hydrochloric acid	7	0.3
Plastic smoke	7	0.3
Acrolein	6	0.3
Cement dust	6	0.3
Hydrogen sulfide	6	0.3
Irritant gases n.o.s.	6	0.3
Man-made mineral fibers	6	0.3
Plant material n.o.s.	6	0.3
Polyvinyl chloride	6	0.3
All others	435	20.0
<b>TOTAL</b>	<b>2,179</b>	<b>100.0</b>

n.o.s. - not otherwise specified

NOTE: See appendices for source description and methods.

SOURCE: Association of Occupational and Environmental Clinics (AOEC) Occupational and Environmental Disease Database.