

Table 3. Epidemiological Reports on Insulation Workers and Related Trades

Year	Reference	Disease
1946	Fleischer, Viles, Gade, and Drinker J. <i>Industry Hyg. Tux.</i> 28: 9-16	asbestosis in 3 of 51 active workers with more than 10 years experience in the insulation trade; no cases found in over 1000 with shorter exposure
1948	Canepa, <i>Lancet Med.</i> 2: 18-20	summary report of asbestosis in a cohort of 52 Genoa insulators
1954	Canepa, <i>Zentralbl. Bakt.</i> 12: 188-205	definite asbestosis in 5 cases and early asbestosis in 10 others — in a survey of 52 insulators in Genoa
1954	Breslow, et al., <i>Amer. J. Publ. Health</i> 44: 171-181	an excessive rate of lung cancer among "steelmelters, boiler-makers, and asbestos workers" in an epidemiologic study of relation between occupation, smoking, and lung cancer
1955	Breslow, <i>Dis. Chest</i> 28: 421-430	7 insulators and 2 asbestos sprayers with asbestosis in a group of about 60 workers examined
1956	Ahlborg and Hansson, <i>Swedish Lakartidningen</i> 53: 1376-1383	9 asbestosis cases, and 19 with pleural abnormalities among 31 workers examined with 20 or more years in the insulation trade
1956	Frost, Georg, and Moller, <i>Danish Med. Bull.</i> 3: 202-204	17 cases of asbestosis in about 60
1961	Hietzel, "Long Beach Asbestos-Related Cancer"	

Asbestos Product Use

Table 3. Epidemiological Reports on Insulation Workers and Related Trades (cont.)

1964	Selkoff, Hammond, and Churg, J.A.M.A. 188: 22-26	Follow-up mortality study of insulators (253 deaths) show excessive incidence of lung cancer and gastrointestinal cancer; also 4 deaths from mesothelioma and 12 from asbestosis.
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In general, in manifestations of the disease process than myriad industrial aspects of asbestos use and control.

Usually the hazard was described as, "breathing asbestos dust." In many cases the authors were more or less explicit including as at risk the asbestos product users as well as asbestos miners and plant workers. What one does in expressed repeatedly in the literature is the view that: mining, and manufacturing workers are at risk of asbestos but asbestos product users are not.

There is one article only that contains qualified statements along these lines: "Survey of Pipecovering Operations Constructing Naval Vessels," by W.E. Fleischer and workers."

The Fleischer, Viles, Gade, and Drinker Report

Fleischer and his co-workers conducted chest X-ray examinations and dust surveys at four Naval shipyards at the World War II. As shown in their report, there were 51 workers with "10 plus" years in the pipecovering industry, out of 100 workers examined. Fully 948 had had less than 5 years trade. Three cases of moderate and advanced asbestosis found, all in men with more than 20 years of asbestos