

Data on this cohort also provide some evidence regarding the importance of duration of exposure as compared with the latent period or time since first exposure.

Table 3 shows the age distribution of this new cohort as of the year 1940; the mortality experience as of December 31, 1947, and, for those surviving, whether they were still employed in asbestos textile plants as of January 1, 1948. As Table 3 shows, 50 deaths occurred before January 1, 1948 at all ages. The bulk of the cohort left the asbestos textile industry with only roughly 10 percent remaining as of the beginning of 1948. Those who remained tended to be somewhat older than those who left, and this is consistent with data available from other sources on labor turnover.

Table 3

STATUS OF 1,151 WHITE MALES WORKING IN ASBESTOS
TEXTILE PLANTS IN 1938-41, AS OF JANUARY 1, 1948,
BY AGE IN 1940

Age in 1940	Beginning Population	Died before Jan. 1, 1948	Alive Jan. 1, 1948	
			Still employed in Industry	Not employed in Industry
15-24	266	3	17	246
25-34	473	8	38	427
35-44	212	11	23	178
45-54	126	13	18	95
55-64	60	10	8	42
65-74	13	5	2	6
75-84	1			1
Total	1,151	50	106	995
Mean age in 1940	33.8	46.8	37.0	32.8