

The rates by weighted exposure are shown in Table 10, and it will be noted that they present strong evidence against asbestos being a carcinogenic agent, for, if exposure to asbestos is in any way connected to lung cancer, we would expect that the longer and heavier the exposure, the higher the rate that would be found. The only possible error in this interpretation could occur if the weighted exposures were inversely related to years of employment, in which case the heaviest weighted exposure (category III) would show the shortest length of employment. Table 11, which lists the number of persons in various exposure categories by length of employment indicates that this error has not occurred. In fact, the average number of years of employment for each exposure category is almost identical.

TABLE 10

Number of Persons and Number of Lung
Cancer Deaths by Exposure Category

Exposure Category	Persons	Lung Cancer Deaths	
		Proved	Total
I	2031	4	4
II	2150	3	4
III	1772	2	4
Unknown	5	0	0
Totals	5953	9	12

(Table 10 continued on next page.)