

During the period covered by this investigation, there were nine proved cases and three suspected cases in the cohort. Through 1956 and to date in 1957, there were eight deaths, six of which were merely suggestive of cancer of the lung and included such diagnoses as mediastinal lymphosarcoma, mesothelioma, cancer of the leg with metastases to lung, abscess of lung, and cancer of the pancreas. One other was diagnosed on the basis of x-ray only. In addition, there are now living four cases in which the diagnostic evidence is strongly suggestive of lung cancer. This is a total of 33 cases of all types, including ten "suspected" but unproved cases, and four that are still living. The remaining 19 constitute the total of proved cases of cancer of the lung among the asbestos miners since 1940.

The proved cases averaged 59 years of age at death, and varied between 37 years and 68 years. Their working span covered periods varying from a minimum of 14 years to a maximum of 37 years. Only three men had less than 25 years of employment in the industry. Seven among those on whom such information is available had a weighted exposure placing them in category III, and six worked in an exposure represented by category I.

There were only 17 among these proved lung cancer cases in which we have information regarding the presence of asbestosis. Asbestosis was present in nine, although it was minimal in two. Two pathologists disagreed regarding its presence in another. At least seven of the 19 proved lung cancers, therefore, were not accompanied by asbestosis.