

and it's almost entirely in the age group over forty-five, break down and develop active tuberculosis, spreading tuberculosis.

It's perhaps of some interest that it's at that age that the mortality of tuberculosis rises in the general population. Perhaps it's something to do with resistance.

But, now, I can't speculate any further. Next slide -- and I must just point to the future for what is going to happen in this valley. And this is a map of the valley as it was in the first of September, 1950, with all the positive cases marked by pins on the map here. There is all the cases, in or out of hospitals. This is the same date, with the cases who were in hospital removed, and I think that it expresses the inadequacy of our present tuberculosis services, that is the very small impression that they make on the amount of infectious tuberculosis in a mining community, but the Regional Hospital Board said for this special purpose, they would open particular wards to which these men could be admitted and that was the position the 1st of October, 1951, the 31st of October, 1951, a year after the survey started.

This is relatively small, only about thirty-nine out of the original one hundred twenty-two are still in the valley, four months later only thirty-eight. The others are still in hospital or in their graves and the remainder