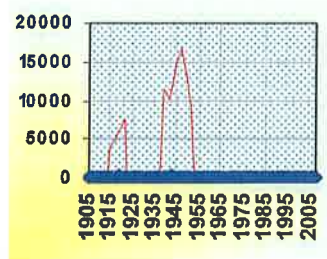


Carrolup Total retained per worker

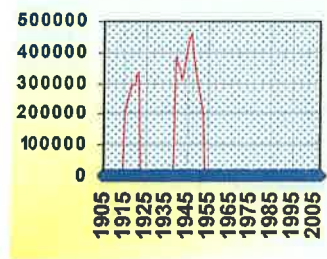
Retention per week for Male under 16 (still considered "adult" in population data) in 1919 given as min \$0.15/week and max \$0.25/week. Taken the average retention as \$0.20/week and applied it to the period 1917-1922.

The "normal" process in 1943 was to retain 50% of the female wages at Carrolup, which were about 5/- per week at the time. This gave a weekly retention rate of \$0.25/week. This has been applied to all adult workers in the period 1939-1952.



Carrolup Total Retained each year with CPI factor.

The estimated number of adults (ie. 16 and over) workers at Carrolup for each year is multiplied by the estimated retention per worker per year and CPI has been taken into account.



Carrolup Total Retained each year with CPI factor

accumulated.

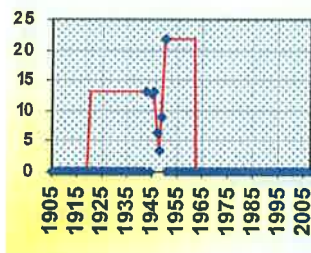
Inferred a long term bond rate circa 1969 and assumed the rate for earnings is 2% lower.  
Total: \$7,184,528.00

Estimated Population at Moore River

Min: 54, Max: 426 Average: 277

At the closure of Carrolup in 1922, inmates were sent to Moore River, hence the increase in population.

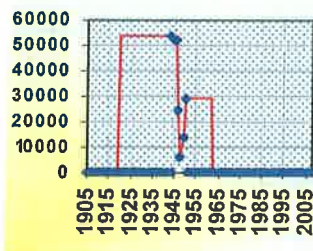
A problem lies in that there was data which indicated that in 1949 there were 83 working adults. However, using interpolation we would only have expected there to be 67 adults total at the settlement. One can only assume there are some underestimates in the population data around this time, and that practically all the adults at the settlement must be working.



Moore River Total Retained per Worker

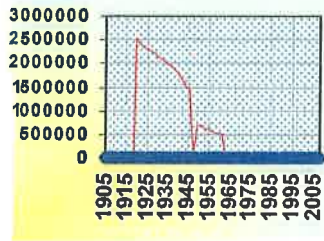
Similarly to Carrolup, the "normal" process in 1943 was to retain 50% of wages, which at the time was about 5/- (\$0.50) per week, which gives a retention of \$0.25/week for each worker. These are based on female wage rates, there are wages available for male workers but the averages vary so greatly from year to year that their reliability is questionable. Male workers were generally paid more, although it is unclear if they also had 50% of their wage retained, or if they had ~\$0.50/ week retained and so with that uncertainty in mind, the female data will be generalised to the whole population in 1943. Wage sheets from Moore River in 1945 show no retentions.

We have assumed that the amount retained, not the percentage, is constant. There is a possibility that the amount not retained - often referred to as "pocket money" may be less variable than the retention, but with a lack of detailed information it is difficult to make this judgment.



Moore River Total Retained each year with CPI Factor

The estimated number of adults (ie. 12 and over) workers at Moore River for each year is multiplied by the estimated retention per worker per year and CPI has been taken into account. It has been assumed that all Adults at Moore River are employed at the settlement.



Moore River Total Retained each year with CPI Factor

Accumulated

Inferred a long term bond rate circa 1969 and assumed the rate for earnings is 2% lower.

Total: \$63,806,702.00

