

# Prime ministers of New Zealand

## STA302 Mini essay 5b: Web Scrapping

Brandon Benson

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Plan, gather, and clean the data, and then use it to create a similar table to the one created above.

Write a few paragraphs about your findings.

Then write a few paragraphs about the data source, what you gathered, and how you went about it.

What took longer than you expected? When did it become fun? What would you do differently next time you do this?

Your submission should be at least two pages, but likely more.

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[1] "No." "Portrait"
[3] "NameConstituency(Birth-Death)" "Election(Parliament)"
[5] "Term of office" "Term of office"
[7] "Term of office" "Political party"
[9] "Government"
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Prime Minister	Birth Year	Death Year	Life Span
Henry Sewell	1807	1879	72
Sir William Fox	1812	1893	81
Sir Edward Stafford	1819	1901	82
Alfred Domett	1811	1887	76
Sir Frederick Whitaker	1812	1891	79
Sir Frederick Weld	1823	1891	68
George Waterhouse	1824	1906	82
Sir Julius Vogel	1835	1899	64

Prime Minister	Birth Year	Death Year	Life Span
Daniel Pollen	1813	1896	83
Sir Harry Atkinson	1831	1892	61
Sir George Grey	1812	1898	86
Sir John Hall	1824	1907	83
Sir Robert Stout	1844	1930	86
John Ballance	1839	1893	54
Richard Seddon	1845	1906	61
William Hall-Jones	1851	1936	85
Sir Joseph Ward	1856	1930	74
Thomas Mackenzie	1853	1930	77
William Massey	1856	1925	69
Francis Bell	1851	1936	85
Gordon Coates*	1878	1943	65
George Forbes	1869	1947	78
Michael Joseph Savage	1872	1940	68
Peter Fraser	1884	1950	66
Sir Sidney Holland	1893	1961	68
Sir Keith Holyoake	1904	1983	79
Sir Walter Nash	1882	1968	86
Sir Jack Marshall	1912	1988	76
Norman Kirk	1923	1974	51
Hugh Watt	1912	1980	68
Sir Bill Rowling	1927	1995	68
Sir Robert Muldoon	1921	1992	71
David Lange	1942	2005	63
Sir Geoffrey Palmer	1942	NA	NA
Mike Moore	1949	2020	71
Jim Bolger	1935	NA	NA
Dame Jenny Shipley	1952	NA	NA
Helen Clark	1950	NA	NA
Sir John Key	1961	NA	NA
Sir Bill English	1961	NA	NA
Dame Jacinda Ardern	1980	NA	NA
Chris Hipkins	1978	NA	NA
Christopher Luxon	1970	NA	NA

Table 1 shows lifespan or ages of all Prime Ministers administered for the country New Zealand since the establishment of the nation, including their birth and death year. There has been a total of 43 Prime Ministers in New Zealand’s political history, with the first Prime Minister Henry Sewell born in the early 1800s. This is the earliest birth year for a Prime Minister,

whilst on the other hand respectively to the current year, Dame Jacinda Ardern is born the latest out of the other Prime Ministers on year 1980, and also the youngest at 43 years old. Looking at the life span of the Prime Ministers, there are four individuals with the longest lifespan at 86 years old. These include Sir George Grey

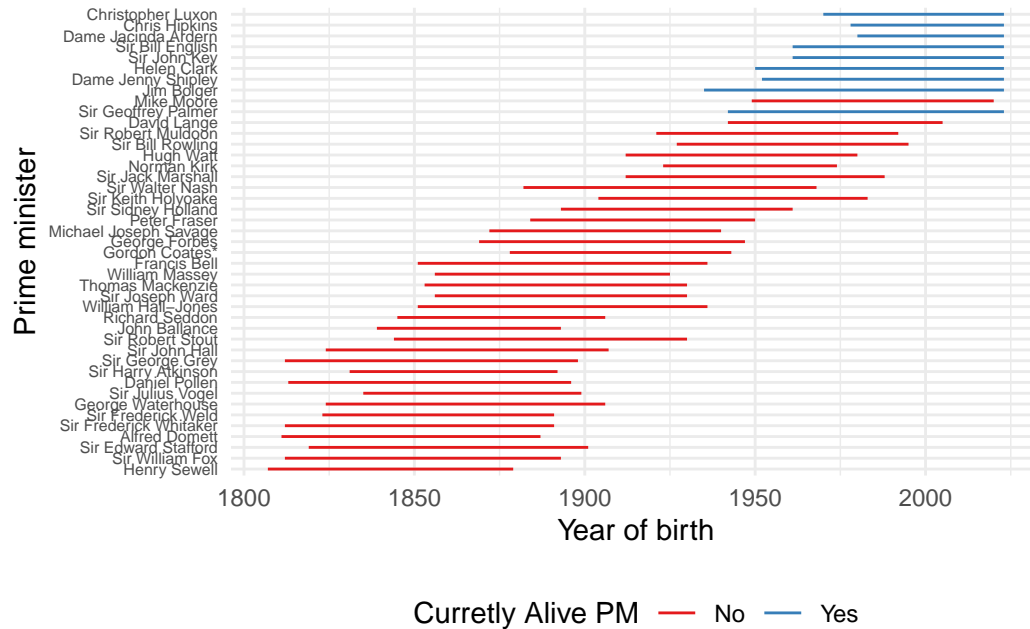


Figure 1: The Lifespan of every New Zealand Prime Ministers