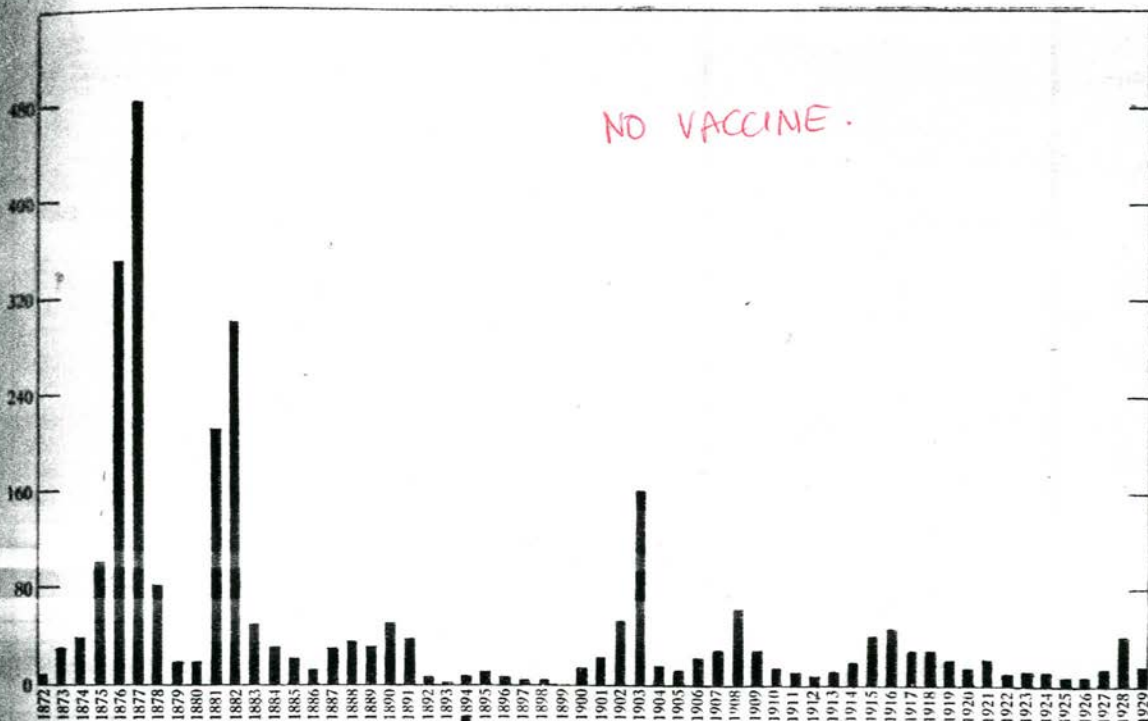


136

In order to more definitely gauge the import of the present epidemic I present hereunder a columnar graph giving the death-rate from this disease per 1,000,000 of population since the year 1872.

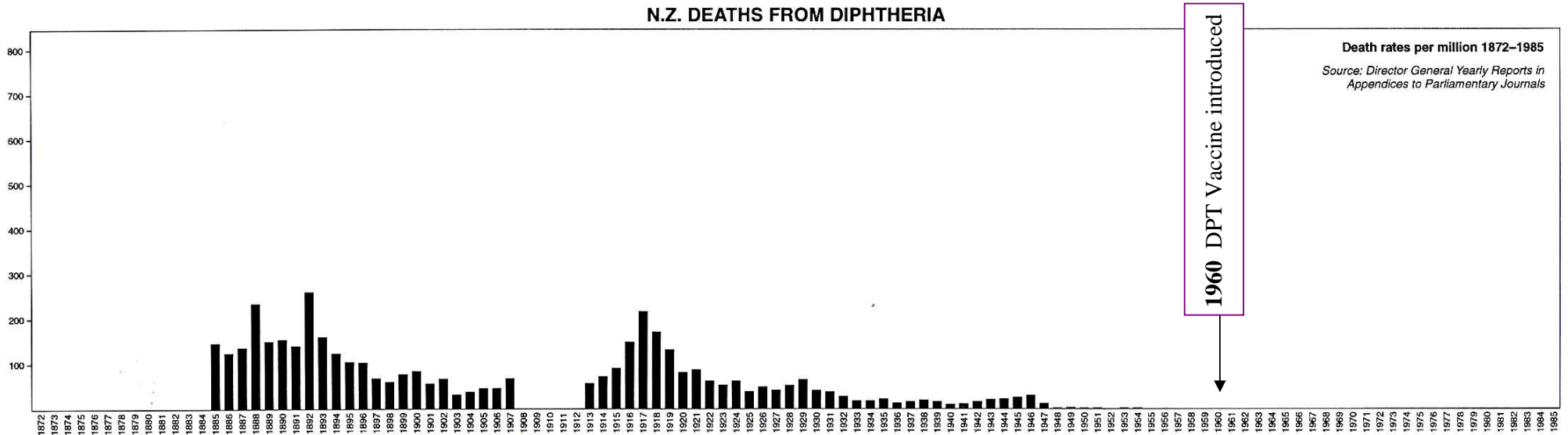


SCARLET-FEVER DEATH-RATE PER 1,000,000 OF POPULATION FROM 1872 TO 1929.

(NOTE.—No figures available for year 1899.)

This graph shows from the annual deaths recorded that epidemics of scarlet fever tend to run a course of three or more years, and that this epidemic has been less fatal than previous visitations.

N.Z. DEATHS FROM DIPHTHERIA
1872-1985 (Death rates per million)

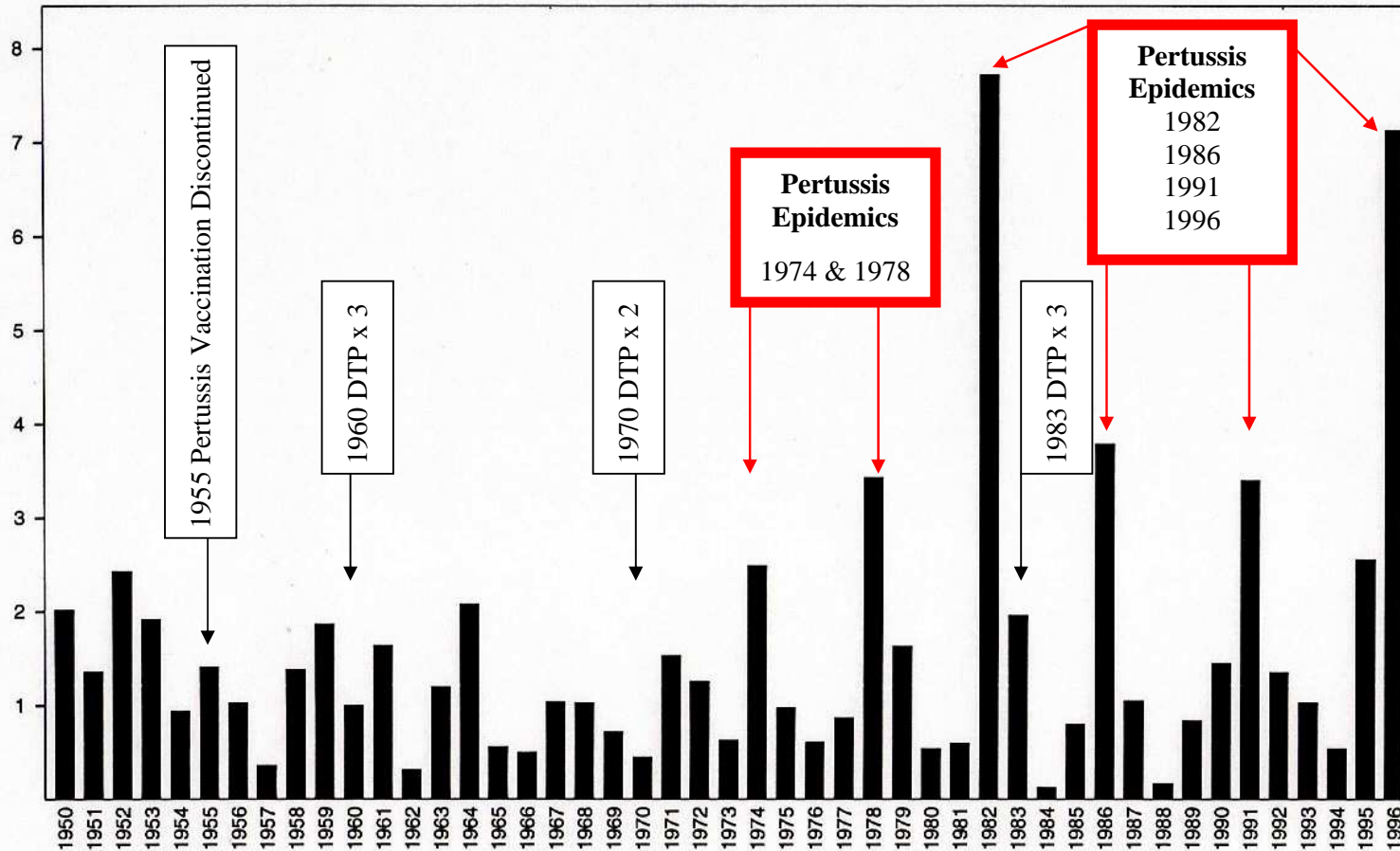


Source: Director General Yearly Reports in Appendices to Parliamentary Journals

N.Z. Pertussis Annual Hospital Discharge Rates

As pertussis vaccination increased, the number of under one-year-olds that were hospitalised during epidemics increased.

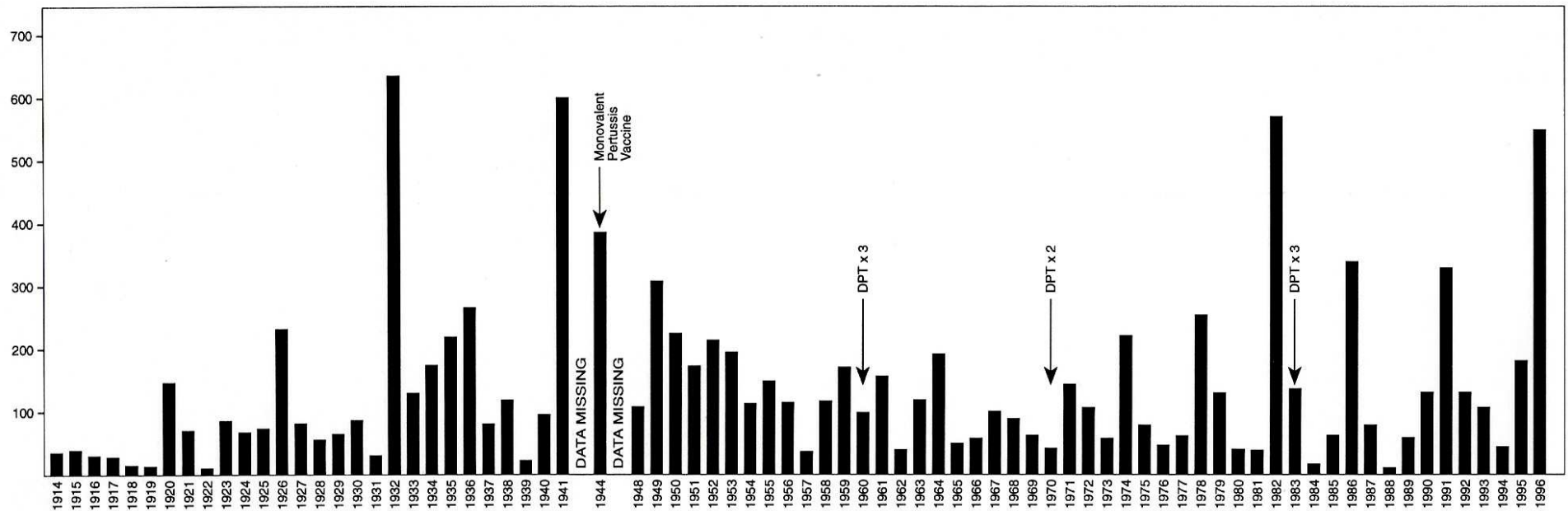
**Annual Hospital Discharge Rates — Under one year olds
per 1,000 births**



Source for basic graph from NZ Family Physician page 48

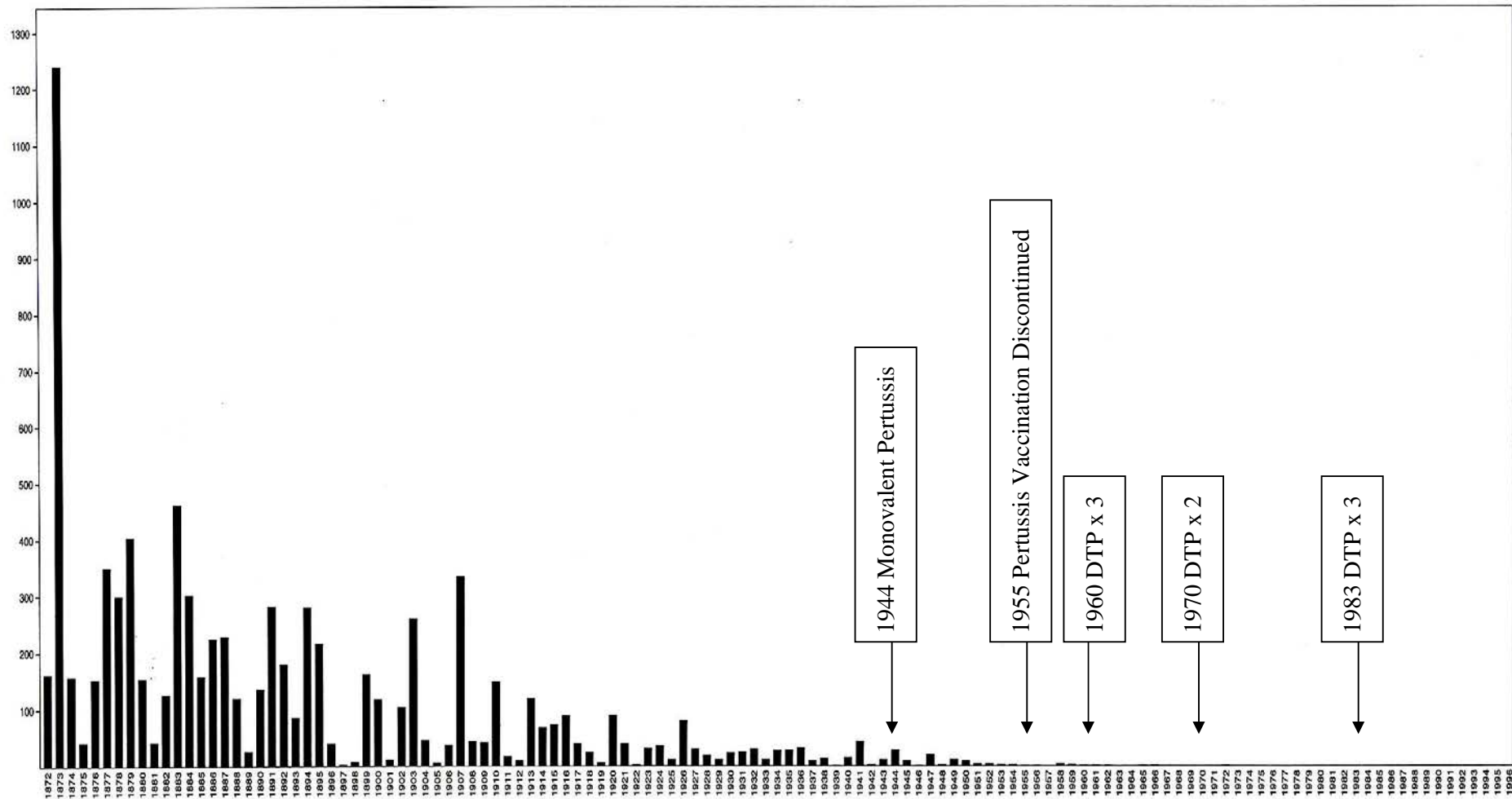
WHOOPING COUGH: Annual numbers of patients discharged from (or dying) in New Zealand public hospitals
 From 1944-1954 less than 10% of the paediatric population was vaccinated. From 1955-1959 whooping cough was discontinued.

WHOOPING COUGH:
Annual numbers of patients discharged from (or dying) in New Zealand public hospitals
 From 1944–1954 less than 10% of the paediatric population was vaccinated. From 1955–1959 the whooping cough vaccine was discontinued.



NZ Pertussis Deaths (1872 – 1996)

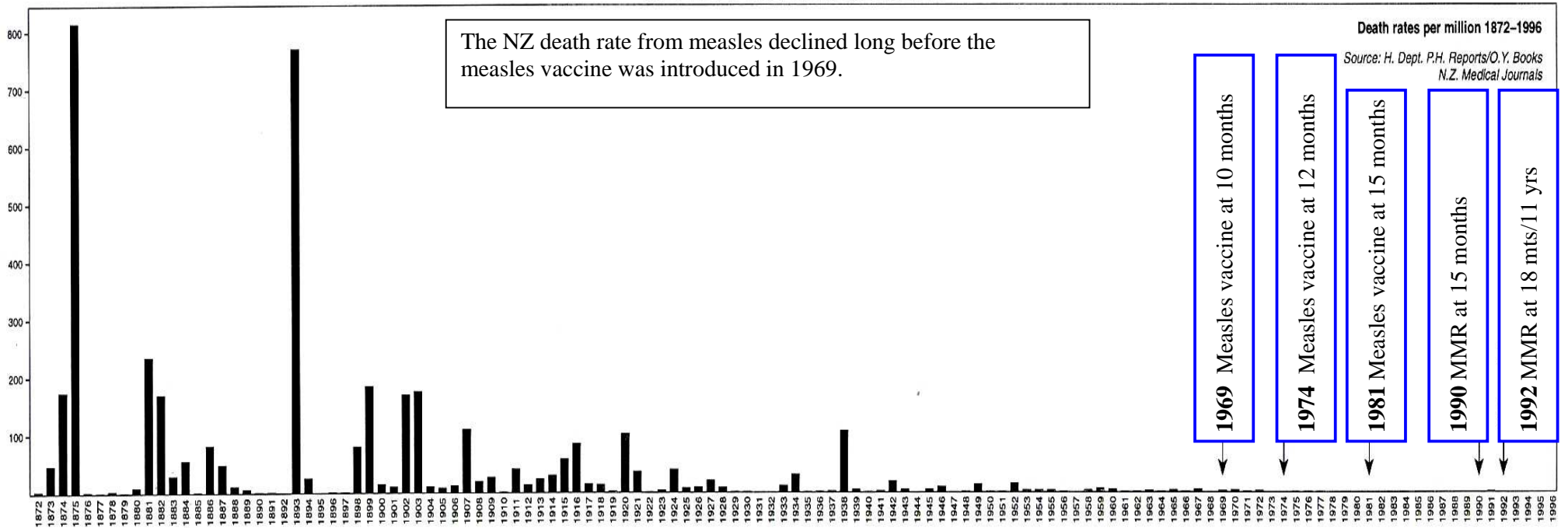
Whooping Cough Deaths per million



N.Z. DEATHS FROM MEASLES

Death rates per million 1872-1996

N.Z. DEATHS FROM MEASLES



Source: Health Dept. P.H Reports/O.Y. Books N.Z. Medical Journals

N.Z. DEATHS FROM TUBERCULOSIS

Death rates per million 1872–1960

Source: Director General Yearly Reports in
Appendices to Parliamentary Journals

