

Subject: OIA: Statistics on all New Zealand COVID-19 attributed deaths (Our OIA 2024/12)
Date: Monday, 13 May 2024 at 8:37:55 AM New Zealand Standard Time
From: Wendy McGuinness
To: [REDACTED]
CC: Patrick Shonakan
Attachments: image001.png

Mōrena,

Our OIA 2024/12: Statistics on all New Zealand COVID-19 attributed deaths

The Institute is currently in the process of preparing a [second edition of COVID-19 Nation Dates](#). The second edition will build on the existing events as well as new events from 23 January 2020 to May 2024. As part of this process, we have a few outstanding questions on the statistics of deaths attributable from COVID-19.

Please use the latest total figures of ‘all New Zealand COVID-19 attributed deaths’ when answering the following four questions (e.g. see the image below, the figure currently stands at 3944 deaths). Please simply provide the ‘as at date’, as we appreciate it may be tricky to calculate a figure. For example, either an as at date for 31 March 2024 or as at 30 April 2024 figure are both fine.

Importantly, we could not find this information on your website (e.g. the closest we were able to find was as follows: <https://github.com/minhealthnz/nz-covid-data/blob/main/cases/weekly-deaths.csv>). If you have an excel of deaths by age attributable to COVID-19, please email the excel as we can simply use the raw data to generate answers to the following four questions. We are happy if this data is in age ranges as well.

Question 1: What is the average age of all deaths?

Question 2: What is the total cumulative deaths by each year of age (e.g. this could be by age or by age bands)?

Question 3: What is the median (mid-point)?

Question 4: What is the mode (the age/ages that appears most often)?

If you have any questions or suggestions, please do not hesitate to contact me.

Many thanks, Wendy

Wendy McGuinness
Chief Executive

PS: See image below on www.tewhatauora.govt.nz/for-health-professionals/data-and-statistics/covid-19-data/covid-19-current-case

Deaths with COVID-19

Cause of death	Died within 28 days of positive test	Died more than 28 days after positive test	Total	Change in the last week
COVID as underlying	2348	125	2473	6
COVID as contributory	1364	107	1471	2
COVID-attributed total	3712	232	3944	8
Not COVID	1794	0*	1794	12
Not available	243	0	243	11
Total	5749	232	5981	31*

*The change in total deaths with COVID may not be equal to the number of new deaths reported today. This is because deaths that occurred more than 28 days after a positive test that are subsequently determined to be unrelated to COVID are removed from the total.

Of the 31 people whose deaths we are reporting today: one was from Northland, eight were from Auckland region, three were from Waikato, two were from Bay of Plenty, one was from Hawke's Bay, one was from MidCentral, five were from Wellington region, two were from Nelson Marlborough, five were from Canterbury, three were from Southern. Two were less than 10 years old, one was in their 30s, one was in their 50s, five were in their 70s, ten were in their 80s and 12 were aged over 90. Of these people, 13 were women and 18 were men.

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