19 June 2024

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Tēnā koe Wendy,

## Your request for official information, reference: HNZ00048110

Thank you for your email on 15 May 2024 asking Health New Zealand | Te Whatu Ora for statistics on all New Zealand COVID-19 attributed deaths, under the Official Information Act 1982 (the Act):

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.

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)?

## Response

For the sake of clarity, I will answer each question in turn. Please note, all figures are based on data extracted as 27 May 2024.

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

The average (mean) age of all COVID-19 attributed deaths is 81.7 years.

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

Please see the attached Excel spreadsheet with data of all New Zealand COVID-19 attributed deaths (i.e. underlying cause of death or a contributory cause of death).

For more detail on New Zealand COVID-19 attributed deaths, refer to the following site: <a href="https://www.tewhatuora.govt.nz/for-health-professionals/data-and-statistics/covid-19-data/covid-19-current-cases/">www.tewhatuora.govt.nz/for-health-professionals/data-and-statistics/covid-19-data/covid-19-current-cases/</a>.

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

The median age is 84 years.

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

The mode age is 85 years.

## How to get in touch

If you have any questions, you can contact us at <a href="https://hnzola.govt.nz">hnzOlA@tewhatuora.govt.nz</a>.

If you are not happy with this response, you have the right to make a complaint to the Ombudsman. Information about how to do this is available at <a href="https://www.ombudsman.parliament.nz">www.ombudsman.parliament.nz</a> or by phoning 0800 802 602.

As this information may be of interest to other members of the public, Health NZ may proactively release a copy of this response on our website. All requester data, including your name and contact details, will be removed prior to release.

Nāku iti noa, nā

Director, Intelligence
National Public Health Service