

22 October 2024

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Tēnā koe Chris

## Your request for official information, reference: HNZ00067352

Thank you for your email of 2 October 2024, asking Health New Zealand | Te Whatu Ora for the following under the Official Information Act 1982 (the Act):

*“Please provide machine readable datasets in csv format that shows the total number of people by age and gender enrolled with the NZ health system that are vaccinated with a specified number of COVID vaccine doses from 1 Jan 2020 through to the present day as at the end of each calendar month- so Sept 2024 is the latest month.*

*Where a person dies in a particular month then they would not be counted in the subsequent month as being enrolled in the NZ health system – and therefore not be included in the counts in each dataset after that month.*

*Please provide the dataset specified below for the people who received at least 1 dose (including those people who eventually had more than one dose), then another extract of the dataset for those people who have received at least 2 doses, another for “at least 3 doses”, a 4th dataset for “at least 4 doses” etc up to a final dataset for those who have received 7 or more doses.*

*The columns of the dataset would be expected to include:*

*1) Date: Date at the end of the month with the earliest date being 31 Jan 2020. That is, the first year of data will give a baseline of variation by month that subsequent years that included the vaccination programme can be compared to and is expected to be mostly zero for each dose dataset.*

*2) Age: Age from birth as at the end of the month. 0 is the age up to 364 days, 1 is from 1 year to 1 year and 364 days etc. The highest age category should be 100+*

*3) Gender: Male/Female/Unknown or Other*

*4) Number of People: Count of the population of people under the care/enrolled in the NZ public health system who are vaccinated with the dose number specified (eg 1+, 2+, 3+, 4+, .... 7+) of any of the COVID vaccines. The number in this column will change based on the variation in the enrolled population, the aging of the vaccinated each month and deaths. If a subsequent dose is received the person will still be counted (eg a 2 dose person will still be counted in the "1+" dose dataset from the point they receive their second dose).*

*Once a query has been written for one month, it should be able to be rerun for each subsequent month on a programmed loop - minimising the effort involved.*

*Cell obfuscation:*

*a) Where a cell is <5 people please populate this with "<5" for confidentiality.*

*b) True zero cells should be shown - or at least not included in the dataset and not marked as <5. Please state which method has been used.*

*Please do consult as early as possible if there are any issues or questions.*

*This is similar in intensity and effort to previous OIAs for data that Health NZ has successfully responded to. An almost identical OIA was completed a few months ago so the previous query will just need to be adjusted."*

## Response

Please find attached the COVID-19 vaccine data as requested. See the list of attachments down below:

- Appendix 1 – Summary
- Appendix 2 - 1 dose
- Appendix 3 - 2 doses
- Appendix 4 - 3 doses
- Appendix 5 - 4 doses
- Appendix 6 - 5 doses
- Appendix 7 - 6 doses
- Appendix 8 - 7 doses

For contextual information about the data, please refer to **Appendix 1 – Summary**. Counts fewer than six, depicted as "<6", have been withheld under section 9(2)(a) of the Act to protect privacy of individuals. In making this decision, I have considered the public interest in release and determined that it does not outweigh the need to withhold.

## How to get in touch

If you have any questions, you can contact us at [h.nzOIA@tewhatuora.govt.nz](mailto:h.nzOIA@tewhatuora.govt.nz). 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 [www.ombudsman.parliament.nz](http://www.ombudsman.parliament.nz) 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



**Sara Freitag**

**Manager, Machinery of Government Support  
National Public Health Service**

[TeWhatuOra.govt.nz](http://TeWhatuOra.govt.nz)

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**Te Kāwanatanga o Aotearoa**  
New Zealand Government