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Lisa

By email: fyi-request-21508-cfa4390d@requests.fyi.org.nz
Ref: H2023018980

Tēnā koe Lisa

Response to your request for official information

Thank you for your request under the Official Information Act 1982 (the Act) to Manatū Hauora (the Ministry of Health) on 3 January 2023 for information regarding COVID-19 vaccination status. You requested:

“... the age and vaccination status of deaths where covid was officially the cause of death. Also can I please request a further breakdown of the 0-59 age group for both deaths within 28 days and where covid was officially the cause of death to be 0-12 years and then in smaller brackets closer to 10 years as is provided in the over 59 year age groups”

The information you have requested is provided in the tables below.

Table One: Age and COVID-19 vaccination status where COVID-19 is officially coded as the underlying cause

Age Group	No doses	Partial	Primary course	Boosted	Total
0 to 9	.s	.s	.s	.s	.s
10 to 19	.s	.s	.s	.s	.s
20 to 29	.s	.s	.s	.s	.s
30 to 39	.s	.s	.s	.s	6
40 to 49	.s	.s	.s	.s	9
50 to 59	15	.s	6	18	39
60 to 69	21	.s	27	57	108
70 to 79	42	.s	48	186	282
80 to 89	69	9	78	447	603
90+	63	12	42	396	513
Total	219	33	207	1104	1560

Table Two: Age and COVID-19 vaccination status of deaths within 28 days of being reported as a case

Age Group	No doses	Partial	Primary course	Boosted	Total
0 to 9	12	.s	.s	.s	12
10 to 19	.s	.s	.s	.s	9
20 to 29	.s	.s	12	9	27
30 to 39	6	.s	18	9	33
40 to 49	18	.s	21	36	81
50 to 59	30	.s	48	93	174
60 to 69	45	9	78	210	342
70 to 79	93	6	117	567	783
80 to 89	126	15	159	1080	1383
90+	96	18	102	801	1020
Total	432	57	564	2805	3861

Table Three: Age and COVID-19 vaccination status where COVID-19 is officially coded as the underlying cause

Age Band	No doses	Partial	Primary course	Boosted	Total
0-11	.s	.s	.s	.s	.s
12-19	.s	.s	.s	.s	.s
20-49	6	.s	.s	.s	15
50-59	15	.s	6	18	39
60-69	21	.s	27	57	108
70-79	42	.s	48	186	282
80-89	69	9	78	447	603
90+	63	12	42	396	513
Total	219	33	207	1104	1560

Table Four: Age and COVID-19 vaccination status where COVID-19 is officially coded as the underlying cause

Age Band	No doses	Partial	Primary course	Boosted	Total
0-11	.s	.s	.s	.s	.s
12-59	21	.s	12	21	57
60-69	21	.s	27	57	108
70-79	42	.s	48	186	282
80-89	69	9	78	447	603
90+	63	12	42	396	513
Total	219	33	207	1104	1560

Confidentiality methods

To avoid revealing sensitive information about potentially identifiable individuals in our data, we apply two data confidentiality methods, perturbation, and suppression, to any data that is not already released as exact counts on the Manatū Hauora website.

Perturbation is the adding of random noise to data, for example, rounding up or rounding down. Suppression is not providing data, where doing so could compromise confidentiality.

For data that is not already provided exactly on the website:

- All values between 1 and 5 are suppressed. This is represented in the table above as .S.
- Zero values are provided exactly, except for in sensitive categories where a zero value may be suppressed to protect other low values
- Values of 6 and above are perturbed using fixed random rounding to base 3 (FRR3). This entails rounding values to neighbouring multiples of 3. For example, 11 may be rounded to 12 or 9.

FRR3 is a best-practice confidentiality method recommended by Stats NZ. More information about this is available at: www.data.govt.nz/toolkit/privacy-and-security/understanding-data-confidentiality/data-confidentiality-principles-and-methods-report/.

I trust this information fulfils your request. Under section 28(3) of the Act, you have the right to ask the Ombudsman to review any decisions made under this request. The Ombudsman may be contacted by email at: info@ombudsman.parliament.nz or by calling 0800 802 602.

Please note that this response, with your personal details removed, may be published on the Manatū Hauora website at: www.health.govt.nz/about-ministry/information-releases/responses-official-information-act-requests.

Nāku noa, nā



Louise Karageorge
Group Manager, Intelligence, Surveillance and Knowledge
Public Health Agency | Te Pou Hauora Tūmatanui