

22 December 2021

Via email: [REDACTED]

Response to a request for official information

Dear [REDACTED]

Thank you for your request for official information received 10 November 2021 by Nelson Marlborough Health (NMH)¹, followed by the necessary extension of time 8 December 2021, where you seek the following information:

1-Myocarditis cases (overall)

The total number of myocarditis cases recorded by your DHB in 2016, 2017, 2018, 2019, 2020 and 2021(YTD). Please break this year by year, by age, and by gender in the following way:

- **All cases recorded in men, broken down in the following age brackets, for each individual year: (0-9, 10-19, 20-29, 30-39, 40-49, 50-59, 60-69, 70-79, 80-89, 90+)**
- **All cases recorded in women, broken down in the same age brackets, for each individual year.**

NMH response:

Exact numbers by year, and further break-down by gender and age group, are withheld under Section 9(2)(a) 'to protect the privacy of natural persons, including that of deceased natural persons'. Due to low numbers there is a risk of individual identifiability. In the circumstances, the withholding of that information is not outweighed by other considerations which render it desirable, in the public interest, to make that information available.

We are however able to disclose the annual number of Myocarditis cases over the specified period to November 2021 as outlined in Table one.

TABLE ONE

Myocarditis	2016	2017	2018	2019	2020	2021 ytd
	0	5	5	<3	10	3

2-Myocarditis cases (month by month)

The total number of myocarditis cases recorded by your DHB between February and November 2021. This is to match the vaccine roll-out. Please break this down month by month, by age and by gender in the same way as above, ie:

- **All cases recorded in men, broken down in the following age brackets, for each individual month: (0-9, 10-19, 20-29, 30-39, 40-49, 50-59, 60-69, 70-79, 80-89, 90+)**
- **All cases recorded in women, broken down in the same age brackets, for each individual month.**

¹ Nelson Marlborough District Health Board

NMH response: Exact numbers month by month, and further break-down by gender and age group, are withheld under Section 9(2)(a) *‘to protect the privacy of natural persons, including that of deceased natural persons’*. Due to low numbers there is a risk of individual identifiability. In the circumstances, the withholding of that information is not outweighed by other considerations which render it desirable, in the public interest, to make that information available. We are however able to disclose the total number of Myocarditis cases over the specified timeframe as outlined in Table two.

TABLE TWO

Myocarditis	Feb to Nov 2021
	3

3-Pericarditis cases (overall)

The total number of pericarditis cases recorded by your DHB in 2016, 2017, 2018, 2019, 2020 and 2021(YTD). Please break this year by year, by age, and by gender in the same way as above, ie:

- **All cases recorded in men, broken down in the following age brackets, for each individual year: (0-9, 10-19, 20-29, 30-39, 40-49, 50-59, 60-69, 70-79, 80-89, 90+)**
- **All cases recorded in women, broken down in the same age brackets, for each individual year.**

NMH response: Exact numbers by year, and further break-down by gender and age group, are withheld under Section 9(2)(a) *‘to protect the privacy of natural persons, including that of deceased natural persons’*. Due to low numbers there is a risk of individual identifiability. In the circumstances, the withholding of that information is not outweighed by other considerations which render it desirable, in the public interest, to make that information available. We are however able to disclose the annual number of Pericarditis cases over the specified timeframe to November 2021 as outlined in Table three.

TABLE THREE

Pericarditis	2016	2017	2018	2019	2020	2021 ytd
	6	8	14	8	13	14

4-Pericarditis cases (month by month)

The total number of pericarditis cases recorded by your DHB between February and November 2021. This is to match the vaccine roll-out. Please break this down month by month, by age and by gender in the same way as above, ie:

- **All cases recorded in men, broken down in the following age brackets, for each individual month: (0-9, 10-19, 20-29, 30-39, 40-49, 50-59, 60-69, 70-79, 80-89, 90+)**
- **All cases recorded in women, broken down in the same age brackets, for each individual month.**

NMH response: Exact numbers month by month, and further break-down by gender and age group, are withheld under Section 9(2)(a) *‘to protect the privacy of natural persons, including that of deceased natural persons’*. Due to low numbers there is a risk of individual identifiability. In the circumstances, the withholding of that information is not outweighed by other considerations which render it desirable, in the public interest, to make that information available. We are however able to disclose the total number of Pericarditis cases over the specified timeframe as outlined in Table four.

TABLE FOUR

Pericarditis	Feb to Mar 2021
	13

5-Vaccine doses (month by month)

The total number of Covid-19 vaccinations given to the public by your DHB between February and November 2021. Please break this down month by month, by age, by gender and by dose number, ie:

- **The total number of first vaccine doses given to men, broken down in the following age brackets, for each individual month: (0-9, 10-19, 20-29, 30-39, 40-49, 50-59, 60-69, 70-79, 80-89, 90+)**
- **The total number of second vaccine doses given to men, broken down in the same age brackets, for each individual month;**
- **The total number of first vaccine doses given to women, broken down in the same age brackets, for each individual month:**
- **The total number of second vaccine doses given to women, broken down in the same age brackets, for each individual month.**

NMH response: Please see Table Five.

TABLE FIVE

Sum of Vaccination Count		Column Labels																		Grand Total											
Row Labels	Female									Male									Unknown	Unknown Total	Grand Total										
	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90+	10-19			20-29	30-39	40-49	50-59	60-69	70-79	80-89			
Dose 1	6227	6321	8186	8836	10687	10554	7974	3364	782	62931	6434	7436	8592	8606	10090	9959	7808	2976	456	62297	20	218	166	53	11	7	3	1	479	125707	
2021-02			1							1										970			2						2	3103	
2021-03	22	202	279	412	610	445	106	37	18	2131	8	103	122	160	231	216	98	23	9											1	18
2021-04	53	343	400	561	975	1396	1082	534	242	5586	29	159	210	243	426	936	1090	371	104			3	9	3	1	1			1	39	
2021-05	33	150	226	360	595	1171	1831	840	159	5365	15	138	178	211	310	904	1669	825	106			17	14	6	2					85	
2021-06	44	114	187	204	414	1493	1936	682	112	5186	48	208	258	219	377	1231	1867	614	72			1	43	33	8					8	
2021-07	84	262	422	613	1398	2687	1815	746	136	8163	71	520	789	656	1260	2868	1874	699	89			67	37	23	2		2			131	
2021-08	2812	1919	3825	4494	4877	2422	709	312	49	21419	2857	2247	3971	4706	5337	2745	738	257	36			8	53	44	8	4	3			120	
2021-09	1534	1486	1252	1056	882	440	195	92	26	6963	1685	1734	1397	1197	1042	506	213	91	18			9	22	14	2		1			48	
2021-10	1047	1174	979	675	575	348	192	81	20	5091	1109	1438	981	729	674	357	173	61	17			1	9	9	1	2	2			24	
2021-11	598	671	615	461	361	152	108	40	20	3026	612	889	686	485	373	196	86	35	5			1	4	4	2		1			12	
Dose 2	5199	5241	7225	8134	10126	10287	7825	3324	753	58114	5367	6046	7555	7902	9485	9697	7736	2925	442	57155	21	205	161	51	10	6	2	1	457	115726	
2021-03	8	23	30	60	77	49	13	2		262	3	23	24	49	68	65	16	5	1												516
2021-04	17	206	282	396	606	676	388	123	37	2731	9	84	120	120	197	332	406	98	14				4	1		1				6	
2021-05	43	279	356	534	946	1265	1028	551	239	5241	28	152	187	244	421	852	998	383	109			4	7	3	1			1		16	
2021-06	27	122	181	292	498	1165	1869	795	148	5097	14	94	140	174	277	901	1720	760	97			10	11	2						23	
2021-07	50	147	202	245	472	1559	1948	765	119	5507	45	272	327	262	423	1336	1891	707	75			1	64	47	21	2				135	
2021-08	87	312	550	867	1837	2708	1542	631	102	8636	83	661	985	996	1862	3019	1644	595	80			50	31	14	3	2	2			102	
2021-09	743	773	1462	2222	2885	1582	520	214	37	10438	771	926	1545	2277	3080	1760	560	179	26			5	26	32	7	2	2			74	
2021-10	3137	2166	3149	2804	2182	931	311	148	45	14873	3285	2337	3130	2933	2474	1030	314	121	20			12	37	22	2	1				74	
2021-11	1087	1213	1013	714	623	352	206	95	26	5329	1129	1497	1097	847	683	402	187	77	20			3	14	7	1	1	1			27	
Grand Total	11426	11562	15411	16970	20813	20841	15799	6688	1535	121045	11801	13482	16147	16508	19515	19656	15544	5901	898	119452	41	423	327	104	21	13	5	2	936	241433	

This response has been provided under the Official Information Act 1982. You have the right to seek an investigation by the Ombudsman of this decision. Information about how to make a complaint is available at www.ombudsman.parliament.nz or free phone 0800 802 602. If you have any questions about this decision please feel free to email our OIA Coordinator OIArequest@nmdhb.govt.nz

I trust this information meets your requirements. NMH, like other agencies across the state sector, supports the open disclosure of information to assist the public's understanding of how we are delivering publicly-funded healthcare. This includes the proactive publication of anonymised Official Information Act responses on our website from 10 working days after they have been released. If you feel that there are good reasons why your response should not be made publicly available, we will be happy to consider.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'P. Davidsen', with a long horizontal line underneath.

Pat Davidsen
Acting Chief Executive