

25th March 2022

[REDACTED]

[REDACTED]

Official Information Act Request for – ICU Beds

I write in response to your Official Information Act request received by us 25th February 2022 by way of transfer from the Ministry of Health (H202200712), you requested the following information:

- **Data on how many ICU beds NZ had as at 1.1.2020 and again ICU beds in NZ as at 18.1.2022. I would like this data to include bed numbers that can actually be used vs allocated beds that cannot be staffed. You also requested information on the budgeted (allocated) beds & resourced (staffed) beds from the January to July 2021 period.**

Counties Manukau Health Response:

For context Counties Manukau Health (CM Health) employs over 8,500 staff and provides health and support services to people living in the Counties Manukau region (approx. 601,490 people). We see over 118,000 people in our Emergency Department each year, and over 2,000 visitors come through Middlemore Hospital daily.

Our services are delivered via hospital, outpatient, ambulatory and community-based models of care. We provide regional and supra-regional specialist services i.e. for orthopaedics, plastics, burns and spinal services. There are also several specialist services provided including tertiary surgical services, medical services, mental health and addiction services.

- **Data on how many ICU beds NZ had as at 1.1.2020 and again ICU beds in NZ as at 18.1.2022. I would like this data to include bed numbers that can actually be used vs allocated beds that cannot be staffed. You also requested information on the budgeted (allocated) beds & resourced (staffed) beds from the January to July 2021 period.**

We have manually searched the information you have requested and can advise that on the below dates we had the following resourced staffing:

Date Requested	Budgeted Capacity (Beds)	Resourced Capacity (Staff)	
		Day Shift	Night Shift
01/01/2020	12 ICU 6 HDU	15+3*	15+3*
18/01/2022	12 ICU 6 HDU	12+3	13+3

*Please note in relation to 01/01/2020, resourced staffing was increased in response to the Whakaari/White Island eruption which resulted in CMDHB treating a large number of patients related to this event.

Our Critical Care budgeted capacity has remained at 12 beds (Intensive Care Unit) and 6 beds (High Dependency Unit) over the last two years. Any physical changes to the department have been conversions e.g converting to negative pressure however we have not increased the physical capacity of our Critical Care Unit.

Our resourced staffing remains at 13 and 3, when sick calls or unexpected leave arises we are able to flex staffing across the organisation as required to ensure the Critical Care Unit can continue to run. In times of unexpected major incidents (e.g. Whakaari/White Island) the unit resourced staffing may be increased if required as you will have seen from the information provided in the above table.

In relation to the second part of your request regarding resourced staff information daily for January to July 2021, this will involve considerable time to manually search through each individual date to confirm the staffing numbers on these days. We have, therefore, determined to decline this element of your request under Section 18(f) of the Official Information Act 1982 due to substantial collation and research however can provide you with the occupancy of the Critical Care Unit across this time period (appendix 1) so you have an idea of the number of patients who were in the unit across this time.

I trust this information answers your request. You are entitled to seek a review of the response by the Ombudsman under section 28(3) of the Official Information Act. Information about how to make a complaint is available at www.ombudsman.parliament.nz or Freephone 0800 802 602.

Please note that this response or an edited version of this may be published on the Counties Manukau Health website. If you consider there are good reasons why this response should not be made publicly available, we will be happy to consider this.

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Peter Watson', with a horizontal line extending to the right.

Dr Peter Watson
Acting Chief Executive Officer
Counties Manukau Health

Appendix 1

Activity Date	Occupied Bed Days	Avg. Daily Capacity Bed Utilisation
31/07/2021	11.7	73.0%
30/07/2021	9.2	57.6%
29/07/2021	9.3	58.2%
28/07/2021	8.0	50.2%
27/07/2021	7.8	48.8%
26/07/2021	7.2	44.9%
25/07/2021	5.3	32.9%
24/07/2021	6.2	39.0%
23/07/2021	10.9	67.8%
22/07/2021	11.7	73.2%
21/07/2021	10.8	67.4%
20/07/2021	12.0	75.2%
19/07/2021	11.6	72.6%
18/07/2021	9.1	56.9%
17/07/2021	7.7	48.1%
16/07/2021	9.3	57.9%
15/07/2021	13.3	83.2%
14/07/2021	14.2	88.8%
13/07/2021	13.1	82.2%
12/07/2021	12.7	79.2%
11/07/2021	13.7	85.6%
10/07/2021	12.6	78.9%
9/07/2021	11.0	68.9%
8/07/2021	11.3	70.4%
7/07/2021	12.3	76.6%
6/07/2021	9.2	57.8%
5/07/2021	6.6	41.1%
4/07/2021	6.3	39.3%
3/07/2021	11.6	72.3%
2/07/2021	9.6	60.2%
1/07/2021	9.4	59.0%
30/06/2021	10.5	65.4%
29/06/2021	9.8	61.5%
28/06/2021	10.1	63.2%
27/06/2021	11.5	71.8%
26/06/2021	10.3	64.1%
25/06/2021	11.8	73.8%
24/06/2021	14.7	92.1%
23/06/2021	14.6	91.3%
22/06/2021	13.0	81.3%
21/06/2021	13.3	83.2%
20/06/2021	13.7	85.7%
19/06/2021	11.4	71.5%
18/06/2021	10.9	68.3%
17/06/2021	10.8	67.5%

16/06/2021	10.4	65.2%
15/06/2021	10.4	64.9%
14/06/2021	11.6	72.2%
13/06/2021	13.0	81.5%
12/06/2021	13.6	85.0%
11/06/2021	10.4	65.0%
10/06/2021	9.8	61.0%
9/06/2021	9.1	56.7%
8/06/2021	9.7	60.5%
7/06/2021	11.5	71.9%
6/06/2021	12.1	75.6%
5/06/2021	11.8	73.6%
4/06/2021	12.4	77.2%
3/06/2021	11.5	71.6%
2/06/2021	8.9	55.7%
1/06/2021	10.2	63.7%
31/05/2021	12.1	75.8%
30/05/2021	11.7	73.2%
29/05/2021	11.6	72.6%
28/05/2021	12.4	77.3%
27/05/2021	12.8	80.0%
26/05/2021	13.0	81.3%
25/05/2021	13.5	84.3%
24/05/2021	12.0	74.9%
23/05/2021	9.6	59.9%
22/05/2021	6.9	43.4%
21/05/2021	5.8	36.4%
20/05/2021	7.4	46.5%
19/05/2021	9.0	56.4%
18/05/2021	9.8	61.3%
17/05/2021	7.0	43.5%
16/05/2021	6.9	43.3%
15/05/2021	8.7	54.5%
14/05/2021	8.3	52.0%
13/05/2021	7.9	49.4%
12/05/2021	7.3	45.4%
11/05/2021	7.3	45.4%
10/05/2021	8.1	50.8%
9/05/2021	8.8	54.7%
8/05/2021	9.8	61.5%
7/05/2021	8.4	52.8%
6/05/2021	9.6	60.2%
5/05/2021	7.8	48.5%
4/05/2021	7.7	48.3%
3/05/2021	7.1	44.5%
2/05/2021	7.2	45.0%

1/05/2021	8.2	51.1%
30/04/2021	10.1	63.1%
29/04/2021	9.3	58.1%
28/04/2021	7.9	49.4%
27/04/2021	8.2	51.1%
26/04/2021	8.5	52.9%
25/04/2021	8.7	54.3%
24/04/2021	11.7	73.1%
23/04/2021	10.5	65.9%
22/04/2021	10.0	62.6%
21/04/2021	8.3	52.0%
20/04/2021	9.2	57.3%
19/04/2021	8.3	51.7%
18/04/2021	7.0	43.8%
17/04/2021	7.3	45.7%
16/04/2021	7.8	48.8%
15/04/2021	8.0	50.0%
14/04/2021	7.1	44.2%
13/04/2021	9.0	56.5%
12/04/2021	9.1	57.2%
11/04/2021	10.8	67.7%
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28/03/2021	12.9	80.8%
27/03/2021	11.9	74.3%
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6/01/2021	9.7	60.6%
5/01/2021	8.9	55.3%
4/01/2021	8.3	51.7%
3/01/2021	8.1	50.3%
2/01/2021	7.6	47.3%
1/01/2021	7.9	49.4%