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9(2)(a)

RE Official information request CDHB 10454

I refer to your email dated 10 October 2020 to the Ministry Health and which they subsequently transferred to us on 19 October 2020, requesting the following information under the Official Information Act from Canterbury DHB. Specifically:

1. **What is the maximum bed occupancy in ICU (intensive care units) across all hospitals in New Zealand, in total.**
2. **What has been the bed occupancy rate (% of beds occupied in ICUs) by week / month (which ever time period data is available) across the same hospitals in question 1 above, for the period 15th March 2020 to 1st October 2020.**

Please refer to **Fig.1** and **Fig.2** and **Appendix 1** (attached) for maximum bed occupancy in ICU and bed occupancy rates (% of beds occupied) in ICU for Christchurch Hospital.

I trust that this satisfies your interest in this matter.

Please note that this response, or an edited version of this response, may be published on the Canterbury DHB website after your receipt of this response.

Yours sincerely



Ralph La Salle
Acting Executive Director
Planning, Funding & Decision Support

Fig.1 ICU Daily Occupancy 15/3/2020 to 1/10/2020

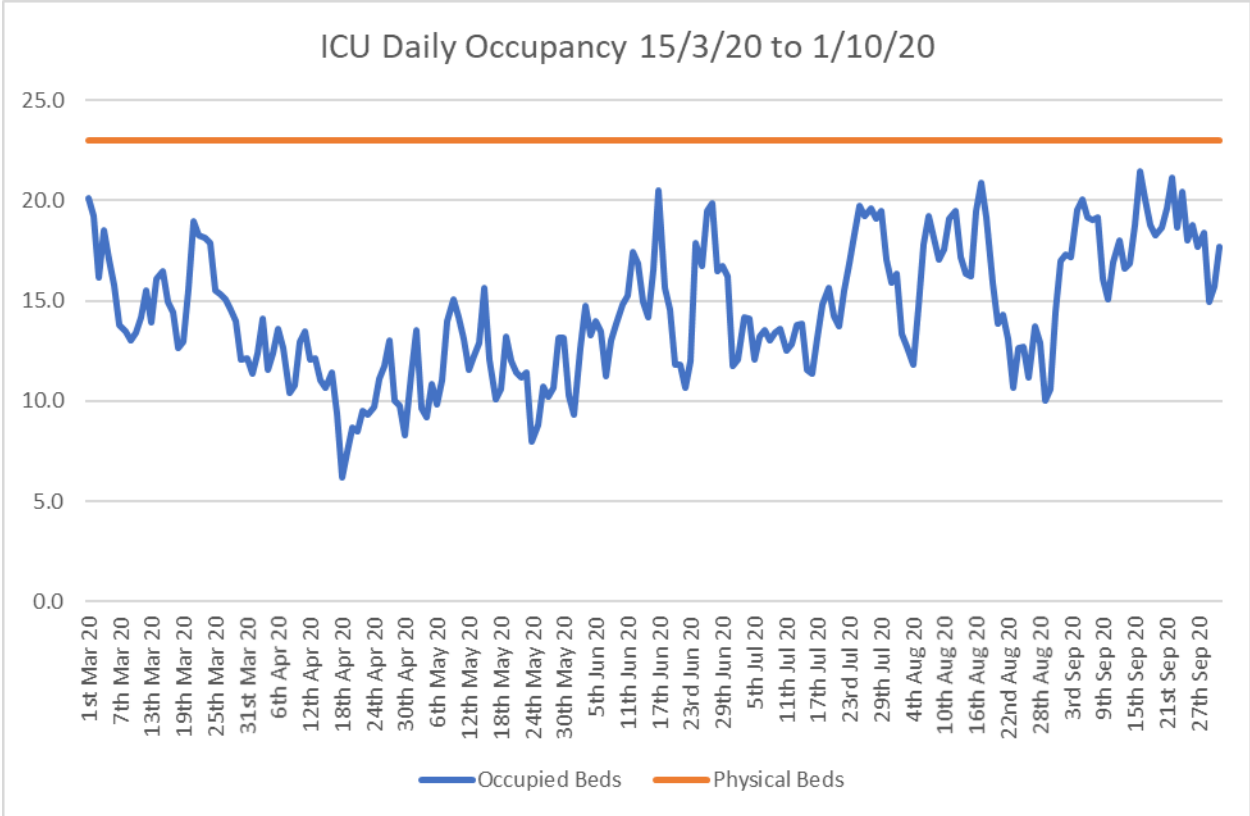
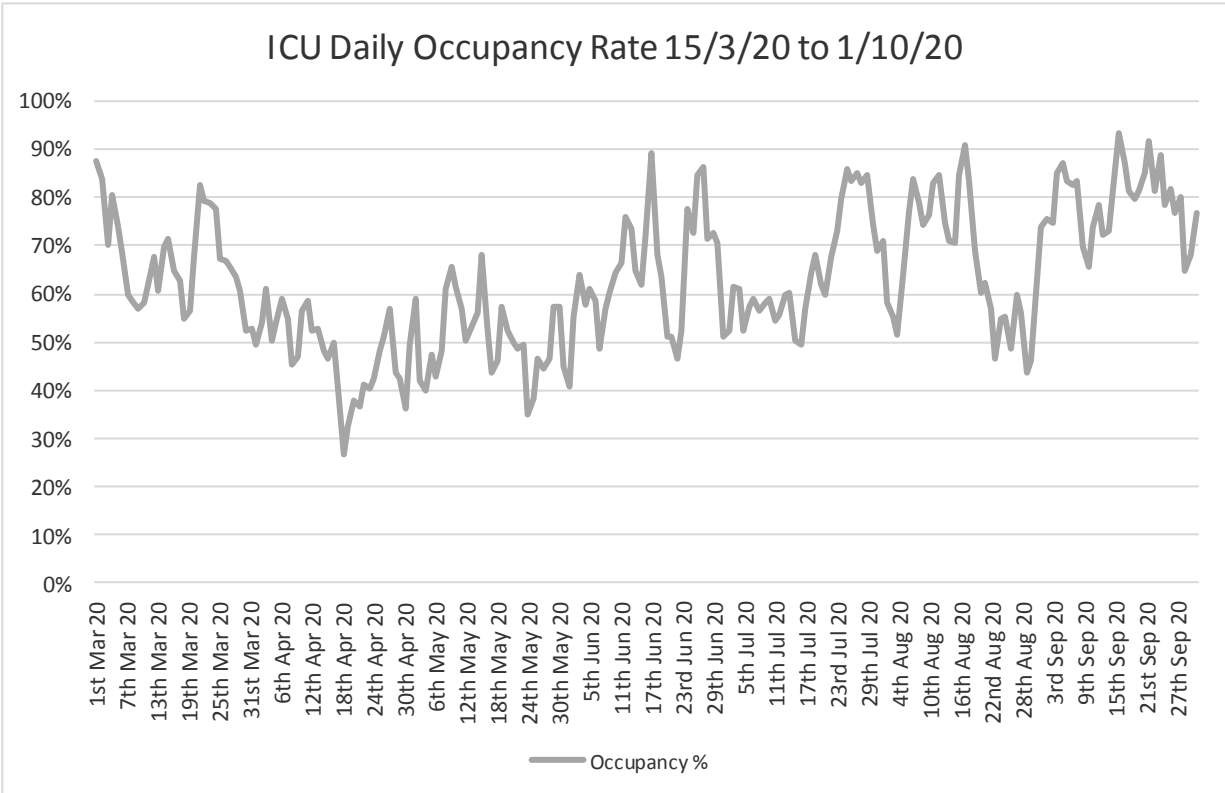


Fig.2 ICU Daily Occupancy Rate 15/3/2020 to 1/10/2020



Appendix 1: ICU Daily Occupancy Rate 1/3/2020 to 1/10/2020

Date	Occupied Beds	Physical Beds	Occupancy %
1st Mar 20	20.1	23	88%
2nd Mar 20	19.3	23	84%
3rd Mar 20	16.2	23	70%
4th Mar 20	18.5	23	80%
5th Mar 20	17.0	23	74%
6th Mar 20	15.8	23	68%
7th Mar 20	13.8	23	60%
8th Mar 20	13.5	23	59%
9th Mar 20	13.0	23	57%
10th Mar 20	13.4	23	58%
11th Mar 20	14.2	23	62%
12th Mar 20	15.5	23	68%
13th Mar 20	13.9	23	61%
14th Mar 20	16.1	23	70%
15th Mar 20	16.5	23	72%
16th Mar 20	14.9	23	65%
17th Mar 20	14.5	23	63%
18th Mar 20	12.6	23	55%
19th Mar 20	13.0	23	56%
20th Mar 20	15.6	23	68%
21st Mar 20	19.0	23	83%
22nd Mar 20	18.3	23	79%
23rd Mar 20	18.2	23	79%
24th Mar 20	17.9	23	78%
25th Mar 20	15.5	23	67%
26th Mar 20	15.3	23	67%
27th Mar 20	15.1	23	66%
28th Mar 20	14.6	23	63%
29th Mar 20	14.0	23	61%
30th Mar 20	12.0	23	52%
31st Mar 20	12.1	23	53%
1st Apr 20	11.4	23	49%
2nd Apr 20	12.4	23	54%
3rd Apr 20	14.1	23	61%
4th Apr 20	11.5	23	50%
5th Apr 20	12.4	23	54%
6th Apr 20	13.6	23	59%
7th Apr 20	12.6	23	55%
8th Apr 20	10.4	23	45%
9th Apr 20	10.8	23	47%
10th Apr 20	13.0	23	56%
11th Apr 20	13.5	23	59%
12th Apr 20	12.1	23	53%
13th Apr 20	12.1	23	53%

14th Apr 20	11.0	23	48%
15th Apr 20	10.7	23	46%
16th Apr 20	11.5	23	50%
17th Apr 20	9.4	23	41%
18th Apr 20	6.2	23	27%
19th Apr 20	7.5	23	32%
20th Apr 20	8.7	23	38%
21st Apr 20	8.5	23	37%
22nd Apr 20	9.5	23	41%
23rd Apr 20	9.3	23	40%
24th Apr 20	9.7	23	42%
25th Apr 20	11.1	23	48%
26th Apr 20	11.8	23	51%
27th Apr 20	13.0	23	57%
28th Apr 20	10.0	23	44%
29th Apr 20	9.8	23	42%
30th Apr 20	8.3	23	36%
1st May 20	11.4	23	49%
2nd May 20	13.5	23	59%
3rd May 20	9.7	23	42%
4th May 20	9.2	23	40%
5th May 20	10.9	23	47%
6th May 20	9.8	23	43%
7th May 20	11.0	23	48%
8th May 20	14.0	23	61%
9th May 20	15.1	23	66%
10th May 20	14.2	23	62%
11th May 20	13.1	23	57%
12th May 20	11.6	23	50%
13th May 20	12.3	23	53%
14th May 20	12.9	23	56%
15th May 20	15.6	23	68%
16th May 20	12.1	23	53%
17th May 20	10.1	23	44%
18th May 20	10.6	23	46%
19th May 20	13.2	23	57%
20th May 20	12.0	23	52%
21st May 20	11.5	23	50%
22nd May 20	11.2	23	49%
23rd May 20	11.4	23	50%
24th May 20	8.0	23	35%
25th May 20	8.8	23	38%
26th May 20	10.8	23	47%
27th May 20	10.2	23	44%
28th May 20	10.7	23	46%
29th May 20	13.2	23	57%
30th May 20	13.2	23	57%

31st May 20	10.3	23	45%
1st Jun 20	9.3	23	41%
2nd Jun 20	12.7	23	55%
3rd Jun 20	14.8	23	64%
4th Jun 20	13.3	23	58%
5th Jun 20	14.0	23	61%
6th Jun 20	13.5	23	59%
7th Jun 20	11.2	23	49%
8th Jun 20	13.0	23	57%
9th Jun 20	13.9	23	60%
10th Jun 20	14.8	23	64%
11th Jun 20	15.3	23	66%
12th Jun 20	17.5	23	76%
13th Jun 20	16.9	23	73%
14th Jun 20	14.9	23	65%
15th Jun 20	14.2	23	62%
16th Jun 20	16.5	23	72%
17th Jun 20	20.5	23	89%
18th Jun 20	15.6	23	68%
19th Jun 20	14.6	23	63%
20th Jun 20	11.8	23	51%
21st Jun 20	11.8	23	51%
22nd Jun 20	10.7	23	46%
23rd Jun 20	12.0	23	52%
24th Jun 20	17.9	23	78%
25th Jun 20	16.7	23	73%
26th Jun 20	19.5	23	85%
27th Jun 20	19.9	23	86%
28th Jun 20	16.5	23	72%
29th Jun 20	16.7	23	73%
30th Jun 20	16.2	23	70%
1st Jul 20	11.8	23	51%
2nd Jul 20	12.1	23	53%
3rd Jul 20	14.2	23	62%
4th Jul 20	14.1	23	61%
5th Jul 20	12.0	23	52%
6th Jul 20	13.2	23	57%
7th Jul 20	13.5	23	59%
8th Jul 20	13.0	23	57%
9th Jul 20	13.4	23	58%
10th Jul 20	13.6	23	59%
11th Jul 20	12.5	23	55%
12th Jul 20	12.8	23	56%
13th Jul 20	13.8	23	60%
14th Jul 20	13.9	23	60%
15th Jul 20	11.5	23	50%
16th Jul 20	11.3	23	49%

17th Jul 20	13.1	23	57%
18th Jul 20	14.8	23	64%
19th Jul 20	15.7	23	68%
20th Jul 20	14.3	23	62%
21st Jul 20	13.8	23	60%
22nd Jul 20	15.5	23	68%
23rd Jul 20	16.8	23	73%
24th Jul 20	18.3	23	80%
25th Jul 20	19.8	23	86%
26th Jul 20	19.2	23	84%
27th Jul 20	19.6	23	85%
28th Jul 20	19.1	23	83%
29th Jul 20	19.5	23	85%
30th Jul 20	17.1	23	74%
31st Jul 20	15.9	23	69%
1st Aug 20	16.4	23	71%
2nd Aug 20	13.4	23	58%
3rd Aug 20	12.7	23	55%
4th Aug 20	11.8	23	51%
5th Aug 20	14.7	23	64%
6th Aug 20	17.8	23	77%
7th Aug 20	19.3	23	84%
8th Aug 20	18.1	23	79%
9th Aug 20	17.1	23	74%
10th Aug 20	17.6	23	76%
11th Aug 20	19.1	23	83%
12th Aug 20	19.5	23	85%
13th Aug 20	17.2	23	75%
14th Aug 20	16.3	23	71%
15th Aug 20	16.2	23	70%
16th Aug 20	19.5	23	85%
17th Aug 20	20.9	23	91%
18th Aug 20	19.2	23	83%
19th Aug 20	15.9	23	69%
20th Aug 20	13.8	23	60%
21st Aug 20	14.3	23	62%
22nd Aug 20	13.1	23	57%
23rd Aug 20	10.7	23	46%
24th Aug 20	12.6	23	55%
25th Aug 20	12.7	23	55%
26th Aug 20	11.2	23	49%
27th Aug 20	13.7	23	60%
28th Aug 20	12.9	23	56%
29th Aug 20	10.0	23	44%
30th Aug 20	10.6	23	46%
31st Aug 20	14.4	23	63%
1st Sep 20	17.0	23	74%

2nd Sep 20	17.3	23	75%
3rd Sep 20	17.2	23	75%
4th Sep 20	19.5	23	85%
5th Sep 20	20.1	23	87%
6th Sep 20	19.2	23	83%
7th Sep 20	19.0	23	83%
8th Sep 20	19.2	23	83%
9th Sep 20	16.1	23	70%
10th Sep 20	15.1	23	66%
11th Sep 20	17.0	23	74%
12th Sep 20	18.0	23	78%
13th Sep 20	16.6	23	72%
14th Sep 20	16.8	23	73%
15th Sep 20	18.8	23	82%
16th Sep 20	21.5	23	93%
17th Sep 20	20.0	23	87%
18th Sep 20	18.8	23	82%
19th Sep 20	18.3	23	80%
20th Sep 20	18.7	23	81%
21st Sep 20	19.6	23	85%
22nd Sep 20	21.1	23	92%
23rd Sep 20	18.7	23	81%
24th Sep 20	20.5	23	89%
25th Sep 20	18.0	23	78%
26th Sep 20	18.8	23	82%
27th Sep 20	17.7	23	77%
28th Sep 20	18.4	23	80%
29th Sep 20	14.9	23	65%
30th Sep 20	15.7	23	68%
1st Oct 20	17.7	23	77%