

Aged residential care occupancy for 31 March 2020 quarter DRAFT 12/5/2020

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The national occupancy rate, as measured by data in the TAS Quarterly Bed Survey, at 31 March 2020 is 87.1%. This is up from 86.4% in December 2019. Similar recoveries in occupancy from the preceding December were observed in the March 2018 and March 2019 quarters, indicating seasonal factors in admissions are affecting occupancy (Figure 1, green line). We will examine this further in a forthcoming release on March 2020 admissions statistics.

Both residents and beds grew over the quarter to 31 March; occupancy increased because resident growth outstripped growth in the bed supply. Residents increased by 454 (or 1.3%) to 34,646 over the quarter, and beds grew by 199 (0.5%) to 39,767.

Over the year to 31 March 2020 there was an increase of 353 residents (up 1.0%) and beds increased by 669 (up 1.7%). Occupancy in March Quarter 2020 is, at 87.1%, lower than a year ago in March Quarter 2019 (87.7%).

Figure 1 also shows the occupancy rate with ORA ARRC-certified beds and their residents excluded (blue line). This, at 89.5% at 31 March 2020 is up from 88.7% at 31 December 2019.

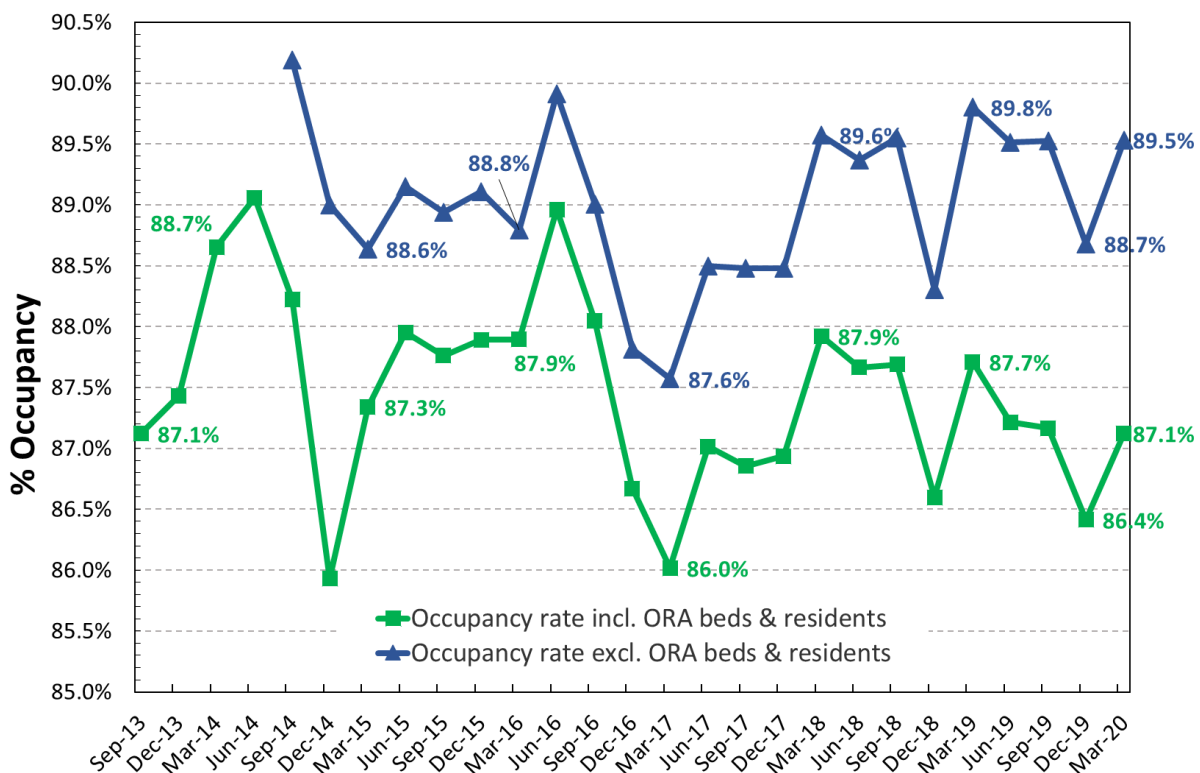


Figure 1: Overall occupancy rate with and without ORA ARRC-certified beds and residents by quarter since September 2013

The growth in bed and resident numbers since the survey began in 2013 is shown in Figure 2, together with the occupancy rate. Figure 2 shows that ARC beds have grown steadily over most of the period and are now closing in on 40,000. The March 2020 occupancy rate of 87.1%, remains below the 87.5% average quarterly occupancy figure since September 2013.

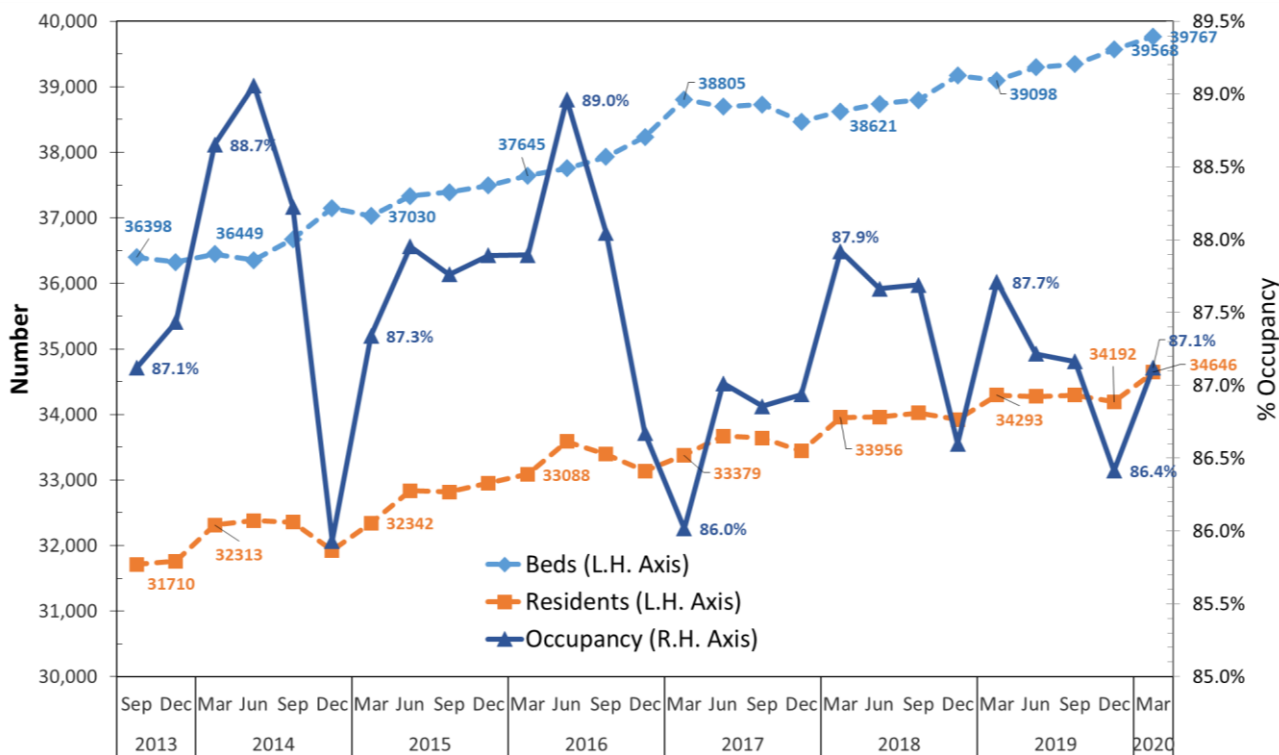


Figure 2: Trends in beds, residents, and occupancy

The DHB with the highest occupancy in the December 2019 quarter is Hutt Valley, at 91.9% (Table 1). West Coast (91.0%), Southern (90.6%) and Hawke’s Bay (90.4%), also have relatively high occupancy. At the other end of regional occupancy, Lakes is yet again the DHB region with lowest occupancy, at 77.9%, followed by Wairarapa at 80.3%. and Tairawhiti is also low, at 82.3%.

DHB	Dec-19	Mar-20	Difference
Hutt Valley	89.3%	91.9%	2.6%
West Coast	89.0%	91.0%	2.0%
Southern	89.0%	90.6%	1.6%
Hawke's Bay	92.0%	90.4%	-1.6%
Whanganui	88.9%	90.2%	1.3%
Waikato	87.3%	89.1%	1.8%
Bay of Plenty	87.0%	88.4%	1.4%
Capital and Coast	88.0%	88.1%	0.1%
Counties Manukau	87.3%	88.0%	0.7%
MidCentral	86.0%	87.5%	1.5%
National	86.4%	87.1%	0.7%

DHB	Dec-19	Mar-20	Difference
Waitemata	86.3%	87.0%	0.7%
South Canterbury	86.1%	86.5%	0.4%
Canterbury	84.1%	86.1%	2.0%
Northland	92.7%	85.5%	-7.2%
Taranaki	86.2%	85.1%	-1.1%
Auckland	85.6%	85.0%	-0.6%
Nelson	82.0%	84.2%	2.2%
Marlborough	82.0%	84.2%	2.2%
Tairawhiti	79.6%	82.3%	2.7%
Wairarapa	79.2%	80.3%	1.1%
Lakes	76.3%	77.9%	1.6%

Table 1: Overall occupancy by DHB region, in descending order of March 2020 occupancy

Figure 3 ranks the DHBs in descending order of shift in occupancy between 31 December 2019 and 31 March 2020. The largest increase occurred in Tairawhiti (up 2.7% to 82.3%). This is followed by a 2.6% increase in Hutt Valley (to 91.9%) and a 2.2% increase in Nelson Marlborough (to 84.2%)

In Northland a fall of 94 (7.7%) residents, to 1130 was recorded in the Quarterly Bed Survey, but beds were essentially constant, at 1321. The combined effect was a fall in occupancy from 97.7% in December to 85.5% occupancy in March (Fig 3). This is the lowest recorded occupancy in the region since September 2014. Most of this fall is accounted for a fall of 78 in “Other” residents in the region’s ARRC certified beds i.e. residents that are not Long Term ARC, YPD or respite residents.

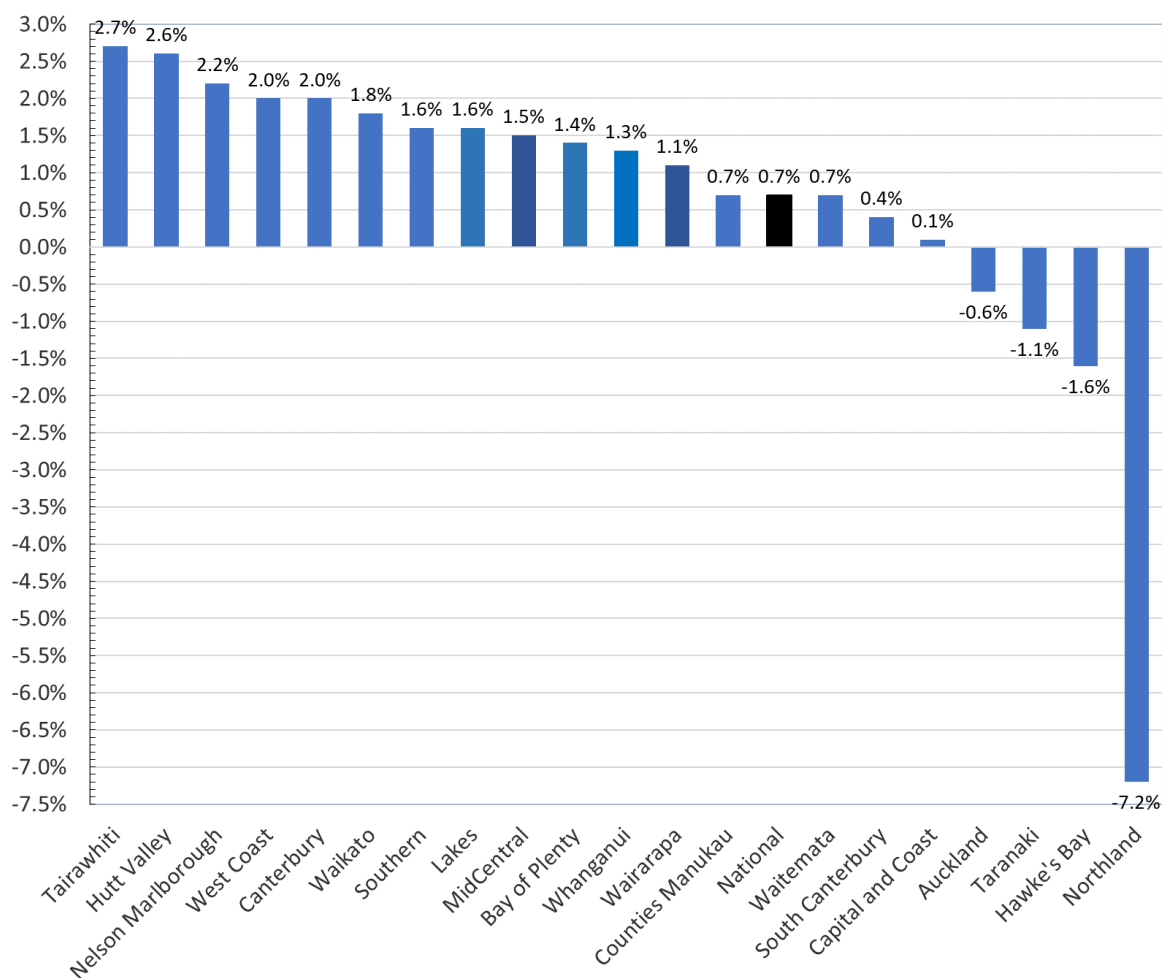


Figure 3: Shift in occupancy by DHB, December 2019 – 31 March 2020 (all ARC providers)

Table 2 shows the national occupancy difference by (non-ORA) bed type in December 2019 and March 2020. Occupancy of non-ORA dual service beds increased by 2.5% to 89.0%. Occupancy of dedicated rest home beds slipped marginally (down 0.6% to 89.5%), as did occupancy of dedicated hospital beds (down 0.8% to 90.8%),

Quarters	Dedicated rest home beds	Dedicated hospital beds	Dual service beds	Dementia beds	Psycho geriatric beds	Other beds
National Dec 2019	90.1%	91.6%	86.5%	88.9%	88.3%	58.3%
National Mar 2020	89.5%	90.8%	89.0%	89.5%	92.3%	54.2%
Difference	-0.6%	-0.8%	2.5%	0.6%	4.0%	-4.1%

Table 2: National occupancy per bed type at 31 December 2019 and 30 March 2020 (excludes ORA beds).

Table 3 shows occupancy across all DHB regions by (non-ORA) bed-service type at 31 March 2020.

DHB	Service (excluding ORAs)							Overall Occupancy excl. ORAs
	Dedicat ed rest home beds	Dedicated hospital beds	Dual service beds	Dementia beds	Psycho geriatric beds	Dedicated YPD beds	Other beds	
Northland	86.7%	89.8%	79.5%	84.0%	80.0%		33.3%	85.2%
Waitemata	84.1%	92.3%	91.1%	86.4%	89.5%	100.0%	50.0%	89.3%
Auckland	91.0%	88.4%	86.7%	83.8%	91.5%	91.7%	100.0%	87.9%
Counties Manukau	88.1%	93.9%	92.8%	92.7%	94.6%	100.0%	0.0%	91.7%
Waikato	93.5%	89.2%	92.8%	86.7%	94.4%	0.0%	65.0%	91.1%
Lakes	91.3%	89.1%	67.8%	90.8%	80.0%	100.0%	25.0%	80.1%
Bay of Plenty	90.2%	91.3%	86.7%	93.6%	64.4%			88.7%
Tairāwhiti	82.3%		81.2%	78.0%				80.9%
Taranaki	89.7%	79.6%	89.2%	90.2%	80.0%		77.8%	88.9%
Hawke's Bay	94.7%	93.1%	88.4%	99.5%	100.0%			92.9%
MidCentral	82.3%	92.7%	91.8%	88.4%	94.4%	100.0%	70.0%	88.3%
Whanganui	90.7%	79.7%	93.8%	97.8%	90.0%		100.0%	91.6%
Capital and Coast	88.7%	86.2%	90.1%	96.4%	97.6%	100.0%	25.0%	89.6%
Hutt Valley	95.4%	96.2%	93.4%	95.0%	100.0%	60.0%	72.7%	94.3%
Wairarapa	87.6%	89.2%	82.2%	77.6%			50.0%	83.4%
Nelson Marlborough	91.0%	92.7%	90.1%	91.6%	85.7%		0.0%	90.5%
West Coast	90.0%	96.7%	89.4%	100.0%	100.0%			91.8%
Canterbury	90.0%	89.9%	90.5%	88.2%	97.3%		0.0%	90.1%
South Canterbury	88.2%	93.2%	82.8%	95.9%	80.0%		50.0%	87.5%
Southern	90.3%	95.3%	90.5%	92.4%	93.8%		50.0%	91.6%
National	89.5%	90.8%	89.0%	89.5%	92.3%	86.3%	54.2%	89.5%

Table 3: Occupancy by DHB regions and bed-service type at 31 March 2019 (excludes ORA beds).

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