



Commercial Accommodation Monitor: December 2018

Rotorua

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Preface

Commercial Accommodation Monitor: December 2018 – Rotorua presents comprehensive and impartial information on short-term commercial accommodation for the Rotorua Regional Tourism Organisation (RTO) area, from the Accommodation Survey. This survey is run by Stats NZ on behalf of the Ministry of Business, Innovation & Employment.

The data relates to the areas covered by the following local authority:

- Rotorua District.

Comparisons of monthly data with the same month of the previous year need to be treated with caution, as data for one period may be influenced by events for which there is no equivalent in the previous period (eg Chinese New Year, Easter).

More data and commentary is available on the stats NZ website (www.stats.govt.nz).

The January 2019 monitor will be released on 14 March 2019.

Liz MacPherson
Government Statistician

Standards and further information

Percentage changes

Percentage movements are, in a number of cases, calculated using data of greater precision than that published. This could result in slight variations.

Rounding procedures

On occasion, figures are rounded to the nearest thousand or some other convenient unit. This may result in a total disagreeing slightly with the total of the individual items as shown in tables. Where figures are rounded the unit is in general expressed in words below the table headings, but where space does not allow this the unit may be shown as (000) for thousands, etc.

Source

All data is compiled by Stats NZ, except where otherwise stated. Both administrative and survey data has been used in this report.

Liability

While all care and diligence has been used in processing, analysing and extracting data and information in this report, Stats NZ gives no warranty it is error free and will not be liable for any loss or damage suffered as a result of the use, directly or indirectly, of information in this report.

Stats NZ Information Centre

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1 Highlights

Monthly highlights

In December 2018 compared with December 2017:

- Guest nights fell 5.0 percent to 225,338
- International guest nights fell 10.4 percent to 115,496
- Domestic guest nights rose 1.4 percent to 109,842
- The average length of stay fell from 2.00 nights to 1.88 nights
- The overall occupancy rate fell from 55.1 percent to 54.1 percent
- The occupancy rate, excluding holiday parks, was 58.4 percent in December 2018
- Accommodation capacity, excluding holiday parks, fell 4.3 percent.

Response rates for December 2018

The response rate for the Rotorua RTO area was 79 percent for December 2018.

The proportion of the origin-of-guest estimate from unadjusted data was 80 percent.

Figure 1.1

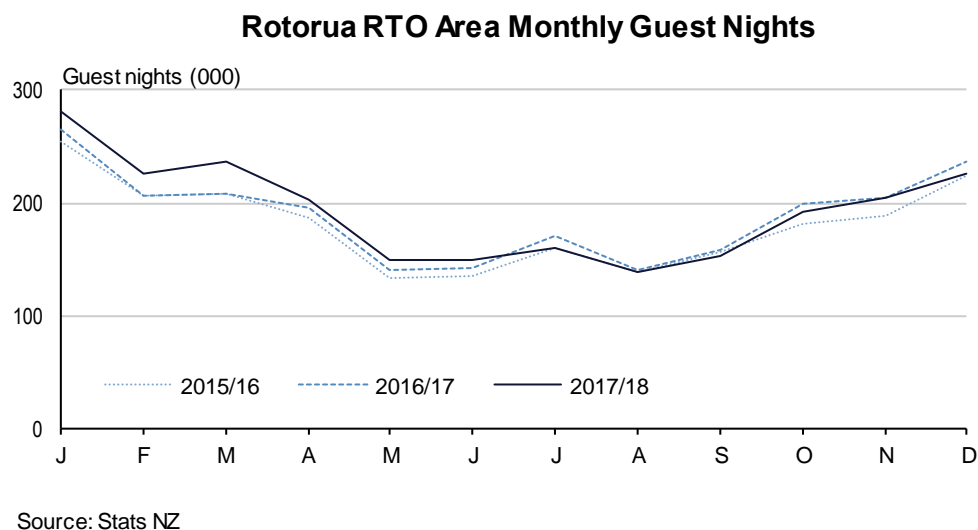
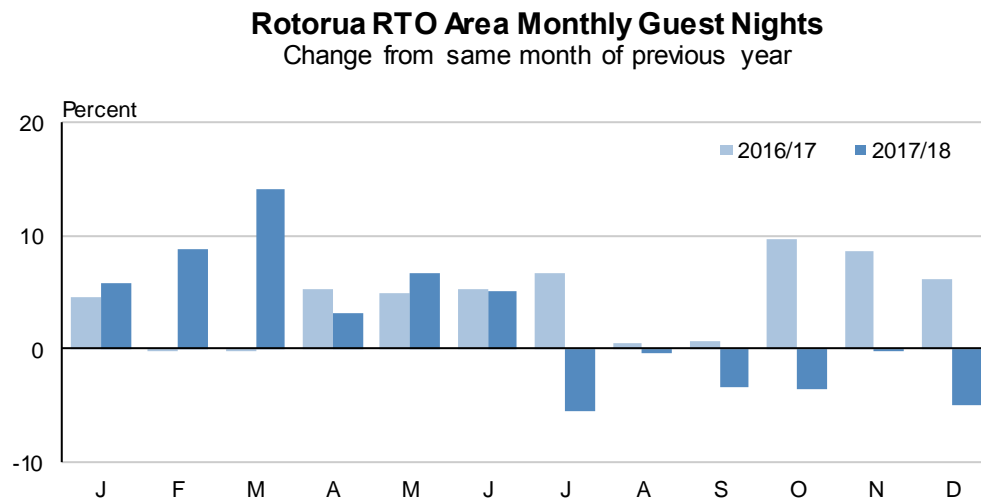


Figure 1.2



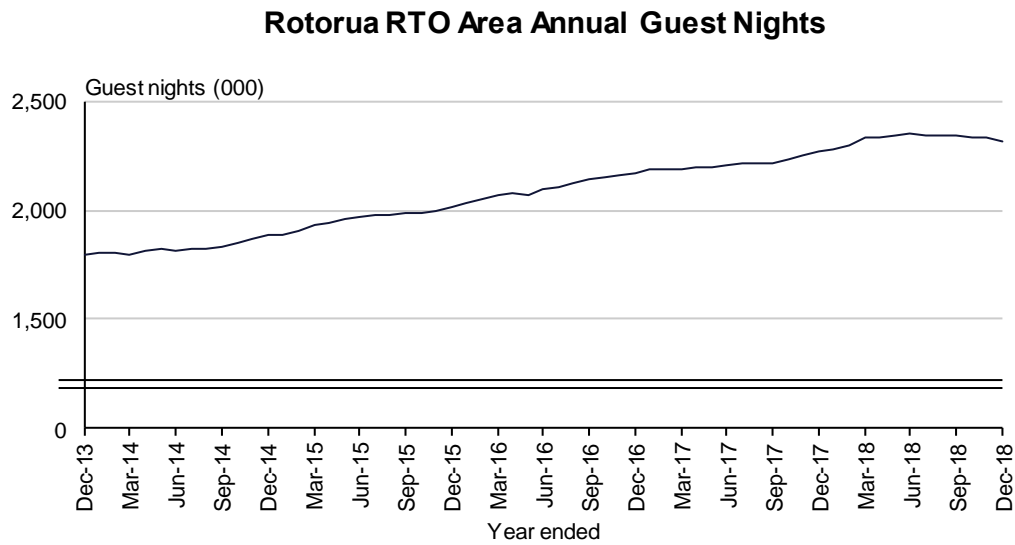
Source: Stats NZ

Year ended highlights

For the year ended December 2018 compared with the previous year:

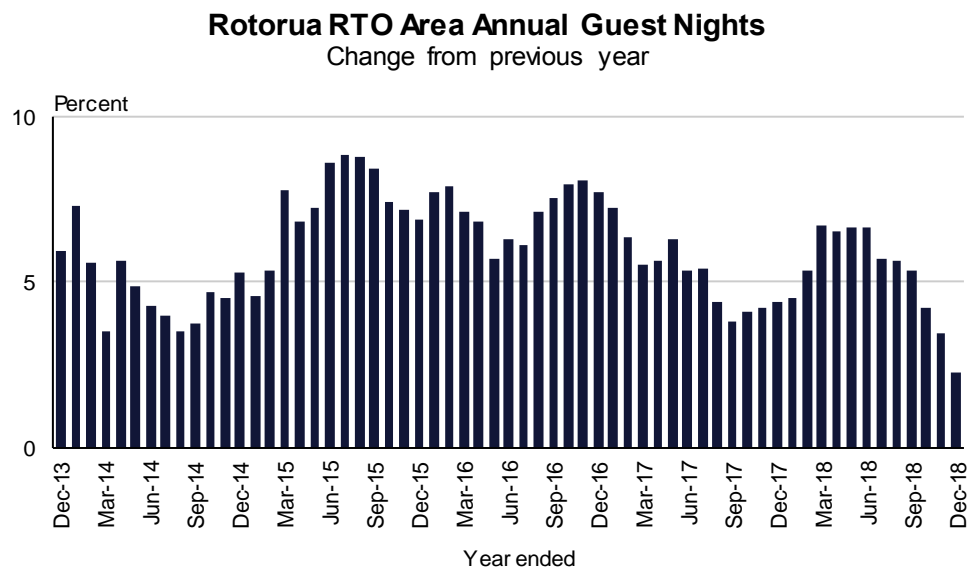
- Guest nights rose 2.3 percent to 2,318,177
- International guest nights fell 2.0 percent to 1,073,779
- Domestic guest nights rose 6.3 percent to 1,244,398
- The average length of stay fell from 1.88 nights to 1.86 nights
- The overall occupancy rate rose from 48.3 percent to 49.5 percent
- The occupancy rate, excluding holiday parks, was 55.3 percent for the year ended December 2018
- Accommodation capacity, excluding holiday parks, fell 1.9 percent.

Figure 1.3



Source: Stats NZ

Figure 1.4



Source: Stats NZ

2 Accommodation variables

In December 2018, compared with December 2017, there was a decrease of 5.0 percent in total guest nights for the Rotorua RTO area. Backpackers had the largest decrease, followed by hotels.

For the year ended December 2018, compared with the previous December year, total guest nights for the Rotorua RTO area increased 2.3 percent. Holiday parks had the largest increase, followed by motels. Backpackers had the only decrease.

See table 2.1 for comparisons of data across the main accommodation variables.

Table 2.1

Rotorua Accommodation Variables*By accommodation type**Monthly and year ended*

Accommodation type	Monthly			Annual		
	December		Percentage change	Year ended		Percentage change
	2017	2018		December 2017	December 2018	
Guest nights						
Total guest nights	237,211	225,338	-5.0	2,266,400	2,318,177	2.3
International	128,902	115,496	-10.4	1,095,777	1,073,779	-2.0
Domestic	108,310	109,842	1.4	1,170,623	1,244,398	6.3
Hotels	91,252	87,998	-3.6	949,967	956,997	0.7
Motels/apartments	73,311	72,539	-1.1	722,364	748,404	3.6
Backpackers	29,200	24,051	-17.6	285,032	275,080	-3.5
Holiday parks	43,448	40,751	-6.2	309,037	337,696	9.3
Occupancy rates ⁽³⁾ (%)						
Hotels	79.8	78.2	-2.0	74.3	75.6	1.8
Motels/apartments	70.5	70.0	-0.7	66.1	64.9	-1.9
Backpackers	36.1	33.0	-8.5	30.1	31.2	3.6
Holiday parks	37.9	38.2	0.8	25.8	27.8	7.8
Total	55.1	54.1	-1.8	48.3	49.5	2.4
Total excluding holiday parks ⁽⁴⁾	59.6	58.4	-1.9	54.2	55.3	2.0
Average length of stay ⁽⁵⁾						
Hotels	1.80	1.68	-6.9	1.70	1.68	-1.3
Motels/apartments	1.86	1.82	-2.3	1.81	1.82	0.8
Backpackers	1.97	2.08	5.3	2.06	2.07	0.5
Holiday parks	3.12	2.51	-19.4	2.84	2.55	-10.2
Total	2.00	1.88	-6.1	1.88	1.86	-1.1
Guest arrivals						
Hotels	50,575	52,360	3.5	557,715	568,974	2.0
Motels/apartments	39,335	39,843	1.3	398,944	410,170	2.8
Backpackers	14,793	11,566	-21.8	138,537	133,101	-3.9
Holiday parks	13,942	16,220	16.3	108,713	132,360	21.8
Total	118,645	119,989	1.1	1,203,909	1,244,604	3.4
Establishments						
Hotels	22	22	0.0	22	22	0.0
Motels/apartments	73	72	-1.4	73	72	-1.4
Backpackers	15	14	-6.7	15	14	-6.7
Holiday parks	10	10	0.0	10	10	0.0
Total	120	118	-1.7	120	118	-1.7
Capacity ⁽⁶⁾						
Hotels	57,102	56,668	-0.8	672,144	668,474	-0.5
Motels/apartments	40,424	39,742	-1.7	473,925	479,831	1.2
Backpackers	68,138	62,155	-8.8	793,053	754,038	-4.9
Holiday parks	43,183	43,183	0.0	506,141	508,445	0.5
Total	208,847	201,748	-3.4	2,445,263	2,410,788	-1.4

(1) Reclassifications, new businesses, ceased businesses, and temporary closures may affect figures.

(2) Irregular events, such as airshows and Easter, may affect percentage changes and other figures.

(3) Occupancy rates are calculated as the ratio of used stay-unit nights to available stay-unit nights.

(4) Holiday parks often have high capacity and can mislead when included in total occupancy rates.

(5) Average length of stay is calculated as the ratio of guest nights to guest arrivals.

(6) Capacity is calculated as the number of available stay-units multiplied by the number of days in the month.

Symbol:

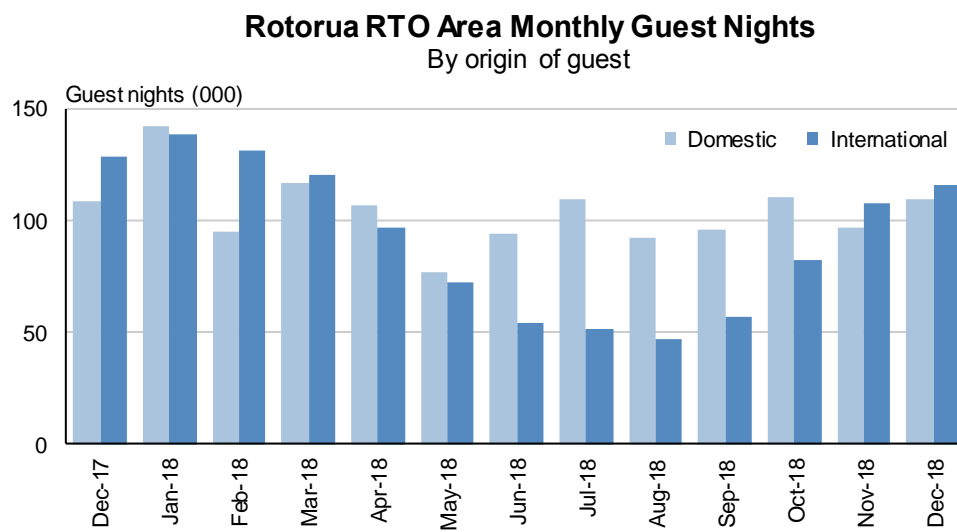
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3 Origin of guests

In December 2018, international guests accounted for 51.3 percent of all guest nights in the Rotorua RTO area. When compared with December 2017, the number of international guest nights spent in the area in December 2018 was down 10.4 percent to 115,496. Domestic guest nights increased 1.4 percent, to 109,842, for the same period.

The proportion of the origin-of-guest estimate from actual data was 80 percent for December 2018.

Figure 3.1



Source: Stats NZ

Table 3.1

Rotorua and New Zealand Monthly Guest Nights*By origin of guest*

		Rotorua RTO ⁽¹⁾ area			New Zealand		
		Origin of guest		Total	Origin of guest		Total
		Domestic	International		Domestic	International	
Month							
2017	Dec	108,310	128,902	237,211	2,215,289	1,926,411	4,141,700
2018	Jan	141,896	138,883	280,780	2,851,307	2,117,813	4,969,120
	Feb	94,600	130,724	225,324	1,938,307	2,092,637	4,030,944
	Mar	116,347	120,608	236,955	2,180,388	1,996,067	4,176,455
	Apr	106,277	96,291	202,568	1,860,719	1,569,372	3,430,091
	May	76,852	72,423	149,276	1,493,682	1,047,474	2,541,156
	Jun	94,349	54,367	148,716	1,443,331	824,407	2,267,738
	Jul	109,263	51,361	160,624	1,688,075	989,310	2,677,385
	Aug	92,344	47,091	139,435	1,571,502	952,679	2,524,181
	Sep	95,632	56,947	152,579	1,701,704	1,046,180	2,747,884
	Oct	110,305	81,907	192,212	1,954,146	1,314,205	3,268,352
	Nov	96,691	107,681	204,371	1,804,941	1,730,166	3,535,107
	Dec	109,842	115,496	225,338	2,289,702	1,908,866	4,198,568
Percent change from the current month of the previous year							
		1.4	-10.4	-5.0	3.4	-0.9	1.4
Year ended							
December 2017		1,170,623	1,095,777	2,266,400	22,225,169	17,239,262	39,464,431
December 2018		1,244,398	1,073,779	2,318,177	22,777,803	17,589,177	40,366,980
Percent change from previous year							
		6.3	-2.0	2.3	2.5	2.0	2.3

(1) Regional tourism organisation

4 National results

In December 2018, a total of 4,199,000 guest nights were spent in short-term commercial accommodation in New Zealand, an increase of 57,000 nights (1.4 percent) from December 2017. North Island guest nights were relatively unchanged (up 1,000 or 0.1 percent) while the South Island recorded an increase (up 55,000 or 3.1 percent).

Three of the four accommodation types recorded an increase in guest nights in December 2018, compared with December 2017. Hotels had the largest increase in guest nights (up 39,000 or 3.0 percent), followed by holiday parks (up 22,000 or 1.9 percent) and motels (up 19,000 or 1.6 percent). Backpackers had the only decrease in guest nights (down 24,000 or 4.6 percent).

For the year ended December 2018, there were 40,367,000 guest nights, an increase of 903,000 (2.29 percent) from the previous December year.

Refer to Table 4.1 for comparisons of data.

Table 4.1

Rotorua and New Zealand Guest Nights

*By accommodation type
Monthly and year ended*

Accommodation type	Total guest nights			Percentage change	
	2016	2017	2018	2016 to 2017	2017 to 2018
December month					
Rotorua RTO area					
Hotels	84,850	91,252	87,998	7.5	-3.6
Motels	71,499	73,311	72,539	2.5	-1.1
Backpackers	28,724	29,200	24,051	1.7	-17.6
Holiday parks	38,512	43,448	40,751	12.8	-6.2
Total	223,585	237,211	225,338	6.1	-5.0
New Zealand					
Hotels	1,237,791	1,303,962	1,343,454	5.3	3.0
Motels	1,156,389	1,166,005	1,184,840	0.8	1.6
Backpackers	507,624	512,453	488,807	1.0	-4.6
Holiday parks	1,081,525	1,159,280	1,181,467	7.2	1.9
Total	3,983,330	4,141,700	4,198,568	4.0	1.4
Year ended December					
Rotorua RTO area					
Hotels	938,427	949,967	956,997	1.2	0.7
Motels	693,245	722,364	748,404	4.2	3.6
Backpackers	260,957	285,032	275,080	9.2	-3.5
Holiday parks	278,770	309,037	337,696	10.9	9.3
Total	2,171,399	2,266,400	2,318,177	4.4	2.3
New Zealand					
Hotels	13,606,865	13,932,801	14,457,019	2.4	3.8
Motels	12,128,919	12,359,189	12,483,219	1.9	1.0
Backpackers	5,154,200	5,210,060	5,061,309	1.1	-2.9
Holiday parks	7,610,913	7,962,381	8,365,433	4.6	5.1
Total	38,500,897	39,464,431	40,366,980	2.5	2.3

5 Regional comparison

In December 2018, Mackenzie recorded the largest increase in guest nights (up 20,000 or 23.8 percent) from December 2017. This was followed by Queenstown (up 17,000 or 4.9 percent), Canterbury (up 13,000 or 3.4 percent), Coromandel (up 10,000 or 8.0 percent), and Auckland (up 8,000 or 1.3 percent).

Rotorua recorded the largest decrease (down 12,000 or 5.0 percent), followed Hawke's Bay (down 9,000 or 6.9 percent), Taupo (down 6,000 or 4.5 percent), Hurunui (down 4,000 or 11.1 percent), and Taranaki (down 3,000 or 4.9 percent).

Table 5.1

Regional Tourism Organisation Areas' Monthly Guest Nights*By origin of guest*

RTO area	December guest nights								
	Domestic			International			Total		
	2017	2018	Percent age change	2017	2018	Percent age change	2017	2018	Percent age change
Northland	172,990	170,427	-1.5	80,171	83,177	3.7	253,161	253,604	0.2
Auckland	334,905	331,995	-0.9	328,564	339,830	3.4	663,469	671,825	1.3
Coromandel	83,579	96,121	15.0	38,501	35,677	-7.3	122,080	131,798	8.0
Waikato	95,372	102,067	7.0	47,667	43,774	-8.2	143,039	145,841	2.0
Bay of Plenty	93,703	95,896	2.3	36,549	32,687	-10.6	130,251	128,583	-1.3
Rotorua	108,310	109,842	1.4	128,902	115,496	-10.4	237,211	225,338	-5.0
Taupo	74,720	72,793	-2.6	54,637	50,775	-7.1	129,357	123,568	-4.5
Whakatane-									
Kaw erau	32,399	30,976	-4.4	8,224	6,685	-18.7	40,623	37,661	-7.3
Gisborne	38,859	40,167	3.4	7,648	5,266	-31.1	46,507	45,433	-2.3
Taranaki	56,378	53,003	-6.0	14,140	14,036	-0.7	70,518	67,039	-4.9
Haw ke's Bay	95,474	90,833	-4.9	41,403	36,574	-11.7	136,877	127,406	-6.9
Ruapehu	23,913	22,596	-5.5	22,112	22,500	1.8	46,025	45,097	-2.0
Manaw atu	35,879	40,580	13.1	7,451	7,515	0.9	43,331	48,095	11.0
Whanganui	13,290	14,662	10.3	5,424	5,921	9.2	18,713	20,583	10.0
Wairarapa	20,217	23,880	18.1	5,604	4,377	-21.9	25,821	28,257	9.4
Kapiti-Horow henua	25,052	29,495	17.7	4,957	5,616	13.3	30,009	35,111	17.0
Wellington	143,605	150,437	4.8	89,162	85,527	-4.1	232,767	235,964	1.4
Marlborough	42,391	45,162	6.5	34,933	36,170	3.5	77,325	81,332	5.2
Nelson-Tasman	115,477	117,057	1.4	71,665	72,466	1.1	187,142	189,523	1.3
Canterbury	189,450	192,505	1.6	196,972	207,221	5.2	386,423	399,727	3.4
Hurunui	23,547	22,792	-3.2	15,159	11,624	-23.3	38,706	34,416	-11.1
Mackenzie	23,407	38,266	63.5	62,737	68,376	9.0	86,144	106,642	23.8
Timaru	22,129	22,152	0.1	11,187	11,470	2.5	33,317	33,622	0.9
West Coast	49,846	51,329	3.0	115,647	111,833	-3.3	165,493	163,162	-1.4
Wanaka	44,648	48,454	8.5	61,401	59,180	-3.6	106,049	107,635	1.5
Queenstow n	91,943	108,916	18.5	260,528	260,667	0.1	352,472	369,583	4.9
Waitaki	31,263	28,922	-7.5	20,747	23,329	12.4	52,010	52,251	0.5
Central Otago	39,032	34,817	-10.8	9,949	11,864	19.3	48,981	46,681	-4.7
Dunedin	42,962	48,940	13.9	46,993	38,837	-17.4	89,955	87,777	-2.4
Clutha	6,230	6,581	5.6	4,134	4,733	14.5	10,364	11,315	9.2
Fiordland	21,139	25,002	18.3	71,569	71,899	0.5	92,708	96,902	4.5
Southland	23,178	23,035	-0.6	21,676	23,764	9.6	44,854	46,799	4.3
Total	2,215,289	2,289,702	3.4	1,926,411	1,908,866	-0.9	4,141,700	4,198,568	1.4

Table 5.2

Regional Tourism Organisation Areas' Monthly Occupancy Rates⁽¹⁾*By accommodation type*

RTO area	December 2018 occupancy rate					
	Accommodation type					
	Hotels	Motels	Backpackers	Holiday parks	Total	Total excluding holiday parks ⁽²⁾
	Percent					
Northland	52.7	65.7	50.0	30.8	41.0	57.1
Auckland	77.2	63.6	53.0	30.4	64.3	68.9
Coromandel	53.9	55.6	34.1	31.2	35.8	46.5
Waikato	57.7	61.6	50.4	31.8	48.1	58.0
Bay of Plenty	60.6	67.4	47.7	32.0	45.1	58.1
Rotorua	78.2	70.0	33.0	38.2	54.1	58.4
Taupo	60.5	64.4	47.8	29.7	48.3	57.2
Whakatane-Kawerau	C	59.4	C	19.4	27.2	52.8
Gisborne	C	63.4	C	18.6	30.1	54.4
Taranaki	47.4	42.5	44.4	32.2	39.6	44.6
Hawke's Bay	64.1	65.9	68.3	34.3	53.7	66.2
Ruapehu	49.7	35.9	24.5	48.2	35.6	33.1
Manawatu	37.4	52.2	C	C	40.0	C
Whanganui	C	49.3	59.4	C	37.6	C
Wairarapa	C	56.0	C	20.7	32.3	48.3
Kapiti-Horowhenua	C	60.2	C	26.3	27.8	29.4
Wellington	71.9	66.9	C	C	61.6	C
Marlborough	53.4	62.6	44.4	36.9	47.3	54.0
Nelson-Tasman	59.5	61.6	55.9	34.0	45.5	58.7
Canterbury	70.2	63.5	41.4	30.6	49.4	58.5
Hurunui	C	50.7	C	20.6	30.9	39.7
Mackenzie	C	70.0	C	70.5	74.1	75.9
Timaru	C	59.8	C	28.9	39.0	52.8
West Coast	59.8	63.6	45.4	36.6	50.5	56.2
Wanaka	67.9	82.5	68.5	46.6	58.4	71.8
Queenstown	84.2	72.3	78.3	46.3	75.4	80.0
Waitaki	46.4	64.4	35.6	9.3	18.2	52.1
Central Otago	31.8	63.5	49.2	19.5	27.3	50.5
Dunedin	61.8	67.9	38.1	43.1	55.6	58.9
Clutha	C	44.6	C	22.7	30.0	40.5
Fiordland	C	72.5	C	57.5	64.6	68.6
Southland	49.9	46.6	37.9	27.8	39.7	44.9
Total	69.6	62.4	48.2	30.8	49.9	60.8

(1) Occupancy rates are calculated as the ratio of stay unit nights to monthly capacity.

(2) Occupancy rates excluding holiday parks are included because the capacity of holiday parks can distort the total occupancy rates.

Symbols:

C confidential

... not applicable

6 Accommodation Survey technical notes

Data source

We collect data from accommodation providers or their representatives each month, mostly via a postal survey.

Coverage

The Accommodation Survey covers most short-term commercial accommodation in New Zealand.

The target population for this survey is all accommodation providers with the following characteristics:

- operating on a commercial basis
- providing mainly short-term (less than one month) accommodation
- economically significant (generally meaning being GST-registered and having a turnover of at least \$30,000 per year)
- included in class 4400 (accommodation) or class 4520 (pubs, taverns, and bars) in ANZSIC06 (Australian and New Zealand Standard Industrial Classification 2006)
- classified to 'hotels', 'motels', 'backpacker accommodation', or 'holiday parks'.

Excluded:

- hosted accommodation (such as 'bed & breakfast' establishments)
- marine vessels (such as cruise ships)
- private dwellings
- tramping huts (non-commercial)
- event-specific accommodation (such as temporary campervan parks)
- businesses that cease operation or no longer provide short-term commercial accommodation
- businesses that temporarily shut down (eg for renovations) – we remove them from the survey until they re-open.

Accommodation type classification

The predominant capacity provided by a business determines the accommodation type. For instance, if the business provides both motel and camping ground accommodation, but the majority of its stay units are motel rooms, then we classify it as a motel. We use the New Zealand Accommodation Classification, broadly defined below:

- hotels (including resorts)
- motels (including motor inns and serviced apartments)
- backpacker accommodation (including short-stay hostels)
- holiday parks (including caravan parks and camping grounds).

Confidentiality

'C' symbols are used in the tables where information has been suppressed. We do not release data from individual businesses.

Changes to survey content

Establishments may change the way they operate over time. If they do, they may be reclassified from one accommodation type to another. For example, if a holiday park adds sufficient motel units that it is operating more as a motel than a holiday park, it will be subject to reclassification to the 'motels' accommodation type. This type of change will tend to reduce surveyed guest nights and other figures for holiday parks (because there would be one fewer holiday park) while boosting guest nights and other figures for motels (because there would be one more motel).

Guest night and other movements, where the latest month is compared with the same month of the previous year, are affected for 12 months from the time that any reclassification is done. After 12 months, the reclassified establishment will appear in the same accommodation type in both comparison months.

Reclassifications of establishments are not the only changes that affect survey content and figures for the Accommodation Survey:

- When establishments temporarily cease operations, we take them out of the survey until they re-open. These changes affect figures for the number of establishments and available capacity.
- Businesses that start up, shut down, or move into or out of the short-term commercial accommodation industry also affect survey figures.

Survey errors

This survey aims for 100 percent coverage of the accommodation businesses in New Zealand (a full census). However, in practice, the overall response rate is usually between 76 and 80 percent. We estimate values for the remaining units based on the characteristics of similar establishments in the same or similar regions. This introduces unknown errors into the estimates, and users of the data should bear this in mind. The size of these unknown errors is difficult to quantify.

Other errors include respondent error, and errors in coverage, classification, and processing. Our editing processes identify and remove many errors, but some will likely remain. We cannot quantify the effect of the remaining errors.

Comparability

Accommodation Survey statistics are not always on the same basis as statistics from other sources. For example, 'average length of stay' in the Accommodation Survey is for all guests (domestic plus international), but in the [International Visitor Arrivals to New Zealand](#) reports, it is only for international guests.

More information

For further information on the Accommodation Survey, refer to webpage <https://www.stats.govt.nz/topics/accommodation>