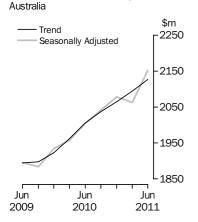


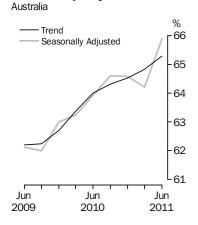
# TOURIST ACCOMMODATION, AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) FRI 30 SEP 2011

## **Accommodation Takings**



## **Room Occupancy Rate**



## INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070.

## KEY FIGURES

ACCOMMODATION WITH 15 ROOMS OR MORE	Mar Qtr 11	Jun Qtr 11	Mar Qtr 11 to Jun Qtr 11	Jun Qtr 10 to Jun Qtr 11
Trend				
Takings from accommodation (\$m)	2 093.9	2 126.8	1.6 %	6.0 %
Room occupancy rate (%)	64.8	65.3	0.5 pts	1.3 pts
Seasonally Adjusted				
Takings from accommodation (\$m)	2 062.8	2 151.5	4.3 %	7.3 %
Room occupancy rate (%)	64.2	65.9	1.7 pts	2.0 pts

## KEY POINTS

### ACCOMMODATION TAKINGS

- In the June quarter 2011, the trend estimate of total accommodation takings for hotels, motels and serviced apartments with 15 or more rooms increased by 1.6% to \$2126.8 million compared with the March quarter 2011.
- Over the same period, the seasonally adjusted estimate increased by 4.3% to \$2151.5 million.

### **ROOM OCCUPANCY RATE**

- The June quarter 2011 trend estimate room occupancy rate of 65.3% for hotels, motels and serviced apartments with 15 or more rooms was 0.5 percentage points higher than the previous quarter.
- Over the same period, the seasonally adjusted estimate increased by 1.7 percentage points to 65.9%.

## NOTES

FORTHCOMING ISSUES

ISSUE (Quarter) RELEASE DATE

 September 2011
 6 January 2012

 December 2011
 30 March 2012

ABOUT THIS ISSUE

This issue presents results from the June quarter 2011 Survey of Tourist Accommodation (STA) for the following categories of establishments:

- hotels and resorts with 15 or more rooms
- motels, private hotels and guest houses with 15 or more rooms
- serviced apartments with 15 or more units

CHANGES TO THIS PUBLICATION

The STA PDF publication has been reduced pending a move to web format only from March quarter 2012. The table containing hotels, motels and serviced apartments by star grading has been removed from the publication as data are available in the data cube 8635.0.55.002 - Tourist Accommodation, Small Area Data, Australia.

IMPACT OF NATURAL DISASTERS

Widespread natural disasters have not adversely affected the quality of estimates in this release. Full details of impacts on response and imputation rates can be found in the Explanatory Notes.

The events are likely to have had some impact on small area data for June quarter 2011. However, as tourist accommodation is influenced by a range of factors, it is not possible to quantify the specific impacts of these events.

AUSTRALIAN STATISTICAL GEOGRAPHY STANDARD (ASGS) From July 2011 the ABS will progressively replace the current Australian Standard Geographical Classification (ASGC) with the new Australian Statistical Geography Standard (ASGS) as its geographic framework. Information about the ASGS can be found at www.abs.gov.au/geography and in cat. no. 1270.0.55.003 Australian Statistical Geography Standard (ASGS): Volume 3 - Non ABS Structures, July 2011.

The ASGS will become the geographic framework for the STA from the March quarter 2012. Tourism region maps and correspondence file are available in cat. no. 9503.0.55.001 Tourism Region Maps and Correspondence File, Australia, 2011.

Peter Harper

Acting Australian Statistician

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## **ABBREVIATIONS**

'000 thousand

\$'000 thousand dollars

**\$m** million dollars

AAA Australian Automobile Association

ABS Australian Bureau of Statistics

ACT Australian Capital Territory

ASGC Australian Standard Geographical Classification

ASGS Australian Statistical Geography Standard

cat. no. Catalogue number

GST goods and services tax

no. number

NSW New South Wales

NT Northern Territory

pts percentage points

qtr quarter

Qld Queensland

SA South Australia

SLA statistical local area

STA Survey of Tourist Accommodation

Tas. Tasmania

TR Tourism Region

Vic. Victoria

WA Western Australia

## SUMMARY OF FINDINGS

#### ORIGINAL

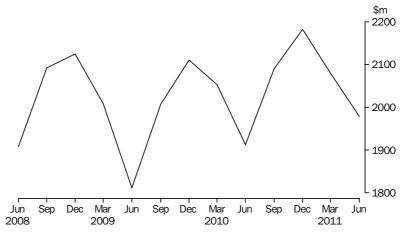
Hotels, motels and serviced apartments

This summary contains key findings for original estimates. Original series are impacted by seasonal variations and irregular or non-seasonal influences. Comparison between quarters should be made with caution.

### ACCOMMODATION TAKINGS

In the June quarter 2011, accommodation takings were \$1979.0 million for hotels, motels and serviced apartments with 15 or more rooms.

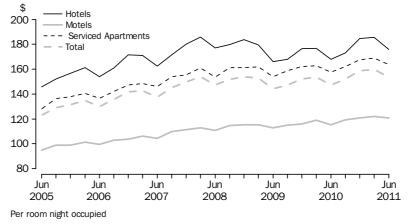
TAKINGS FROM ACCOMMODATION, Hotels, motels and serviced apartments—Australia



Accommodation takings in the June quarter 2011 for hotels, motels and serviced apartments with 15 or more rooms were highest in New South Wales (\$619.8 million) and Queensland (\$488.7 million). Tasmania recorded the lowest takings for the period (\$43.9 million).

For Australia, the June quarter 2011 average takings per room night occupied were \$153.78 for establishments with 15 or more rooms. This was 4.5% higher than the June quarter 2010 (\$147.18).

## AVERAGE TAKINGS, by type of establishment—Australia



## ROOM OCCUPANCY RATE

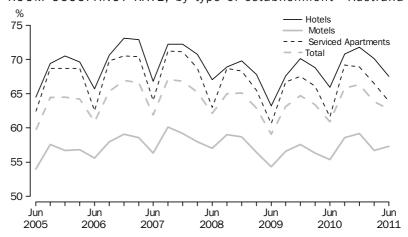
The room occupancy rate for hotels, motels and serviced apartments with 15 or more rooms was 62.8% in the June quarter 2011.

Hotels, motels and serviced apartments continued

#### ROOM OCCUPANCY RATE continued

Traditionally, hotels have higher occupancy rates than motels or serviced apartments. Over the June 2011 quarter, hotels had an occupancy rate of 67.5% compared with 57.3% for motels and 63.9% for serviced apartments.

## ROOM OCCUPANCY RATE, by type of establishment—Australia



Five out of the eight states and territories experienced an increase in the occupancy rate of hotels, motels and serviced apartments with 15 or more rooms between the June quarter 2010 and the June quarter 2011. Western Australia (66.4%) experienced the largest increase (2.6 percentage points). Over the same period, occupancy in the Northern Territory (65.3%) decreased by 4.1 percentage points.

The Australian Capital Territory recorded the highest occupancy rate (73.3%) in the June quarter 2011 followed by Western Australia (66.4%) and the Northern Territory (65.3%). Over the same period, Tasmania experienced the lowest occupancy rate (52.9%).

## ROOM NIGHTS OCCUPIED

Room nights occupied were 12.9 million in the June quarter 2011 for hotels, motels and serviced apartments with 15 or more rooms.

New South Wales contributed the largest proportion (31.2%) of room nights occupied for hotels, motels and serviced apartments with 15 or more rooms, followed by Queensland (26.2%).

## AVERAGE LENGTH OF STAY

The average length of stay over the June quarter 2011 for hotels, motels and serviced apartments with 15 or more rooms was 2.2 days. Queensland reported the longest average length of stay (2.6 days) followed by Western Australia (2.5 days) and the Northern Territory (2.4 days). South Australia had the shortest average length of stay (2.0 days).



## HOTELS, MOTELS AND SERVICED APARTMENTS(a), Australia

	ORIGINAL	SEASONALLY ADJU		JUSTED	JSTED TREND	
	Takings from accommodation	Room occupancy rate	Takings from accommodation	Room occupancy rate	Takings from accommodation	Room occupancy rate
Period	\$m	%	\$m	%	\$m	%
• • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • • • • • • • • • •	• • • • • • •	• • • • • • • • • • • • •	• • • • • • •
2007 December Quarter	2 000.6	66.8	1 908.5	65.2	1 927.6	65.3
2008  March Quarter  June Quarter  September Quarter  December Quarter	1 999.8 1 838.3 2 014.8 2 044.1	65.2 62.1 65.0 65.1	1 979.5 2 008.6 1 963.9 1 948.8	64.9 65.4 63.7 63.5	1 969.2 1 986.2 1 975.0 1 944.4	65.1 64.7 64.1 63.3
2009  March Quarter June Quarter September Quarter December Quarter	1 928.8 1 739.3 1 930.6 2 030.5	62.9 59.1 63.1 64.7	1 912.4 1 895.4 1 884.3 1 934.0	62.6 62.1 62.0 63.0	1 913.1 1 894.9 1 897.3 1 923.3	62.6 62.2 62.2 62.7
2010 March Quarter June Quarter September Quarter December Quarter  2011 March Quarter June Quarter	1 974.0 1 841.7 2 090.2 2 182.3 2 079.6 1 979.0	63.4 60.9 65.8 66.3 64.3 62.8	1 957.9 2 004.5 2 041.6 2 078.6 2 062.8 2 151.5	63.2 63.9 64.6 64.6 64.2	1 961.7 2 005.5 2 037.7 2 065.1 2 093.9 2 126.8	63.4 64.0 64.3 64.5 64.8 65.3

<sup>(</sup>a) Comprising establishments with 15 or more rooms or units. See Glossary for definitions of hotels, motels and serviced apartments.

## HOTELS, MOTELS AND SERVICED APARTMENTS(a), Australia continued

	ORIGINAL		SEASONALLY ADJ	USTED	TREND			
	R	oom occupancy	F	Room occupancy	F	Room occupancy		
	Takings change	change from	Takings change	change from	Takings change	change from		
	from prev. qtr	prev. qtr	from prev. qtr	prev. qtr	from prev. qtr	prev. qtr		
Period	%	pts	%	pts	%	pts		
• • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •		
2007								
December Quarter	3.0	-0.4	0.9	-0.7	2.6	-0.2		
2008								
March Quarter	_	-1.6	3.7	-0.3	2.2	-0.2		
June Quarter	-8.1	-3.1	1.5	0.5	0.9	-0.4		
September Quarter	9.6	2.9	-2.2	-1.6	-0.6	-0.6		
December Quarter	1.5	0.1	-0.8	-0.2	-1.6	-0.8		
2009								
March Quarter	-5.6	-2.3	-1.9	-0.9	-1.6	-0.8		
June Quarter	-9.8	-3.7	-0.9	-0.5	-1.0	-0.4		
September Quarter	11.0	4.0	-0.6	-0.1	0.1	_		
December Quarter	5.2	1.5	2.6	1.0	1.4	0.5		
2010								
March Quarter	-2.8	-1.3	1.2	0.2	2.0	0.7		
June Quarter	-6.7	-2.5	2.4	0.7	2.2	0.6		
September Quarter	13.5	4.9	1.9	0.7	1.6	0.3		
December Quarter	4.4	0.5	1.8	_	1.3	0.2		
2011								
March Quarter	-4.7	-2.0	-0.8	-0.4	1.4	0.3		
June Quarter	-4.8	-1.6	4.3	1.7	1.6	0.5		

 <sup>—</sup> nil or rounded to zero (including null cells)

 <sup>(</sup>a) Comprising establishments with 15 or more rooms or units. See
 Glossary for definitions of hotels, motels and serviced apartments.



## ${\tt SUMMARY\ OF\ HOTELS,\ MOTELS\ AND\ SERVICED\ APARTMENTS(a),\ Australia}$

					Room	Room
	Establishments	Rooms	Bed spaces	Persons employed	nights occupied	occupancy rate
	no.	no.	no.	no.	'000	%
• • • • • • • • • • • • • •	нс	OTELS AND	RESORT	s	• • • • • • • • •	• • • • • • •
2010		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, KEGOKI			
June Quarter	863	86 044	224 164	66 681	5 130.8	65.9
September Quarter	854	86 094	224 146	67 269	5 609.2	70.8
December Quarter	857	86 489	224 994	67 487	5 642.6	71.8
2011 March Quarter	847	86 153	223 723	66 547	5 338.8	69.8
June Quarter	841	85 745	222 561	66 109	5 239.9	67.5
Year ended June 2010					21 080.9	68.1
Year ended June 2011					21 830.6	70.0
• • • • • • • • • • • • • •	• • • • • • • • • •		• • • • • • •			• • • • • • •
M	OTELS, PRIVA	ATE HOTEL	S AND G	UEST HOU	JSES	
2010						
June Quarter	2 464	86 857	245 094	28 072	4 348.7	55.4
September Quarter December Quarter	2 454 2 450	86 594 86 422	244 090 244 286	28 459 27 942	4 665.1 4 660.0	58.6 59.2
-	2 450	00 422	244 200	21 942	4 000.0	59.2
2011 March Quarter	2 445	86 240	243 578	27 707	4 425.5	57.7
June Quarter	2 440	86 120	243 181	27 703	4 457.9	57.3
Year ended June 2010					17 806.6	56.5
Year ended June 2011					18 208.5	58.2
						• • • • • • •
	SEI	RVICED AF	PARTMENT	S		
2010						
June Quarter	974	54 183	171 218	15 125	3 033.8	61.6
September Quarter	973	54 473	171 410	15 537	3 467.1	69.2
December Quarter	972	54 409	171 174	15 540	3 438.1	68.9
2011	070	E 4 700	474.040	45 400	0.050.0	00.0
March Quarter June Quarter	973 969	54 736 54 717	171 812 171 554	15 498 15 434	3 252.8 3 171.3	66.3 63.9
Year ended June 2010			111001		12 915.9	65.5
real ended Julie 2010			• •		12 915.9	03.3
Year ended June 2011					13 329.4	67.1
••••••						• • • • • • •
н	OTELS MOTE	LS AND S	ERVICED	APARIME	N15	
2010						
June Quarter	4 301	227 084	640 476	109 878	12 513.3	60.9
September Quarter December Quarter	4 281 4 279	227 161 227 320	639 646 640 454	111 265 110 969	13 741.5 13 740.8	65.8 66.3
•	4213	221 320	040 434	110 303	13 740.8	00.5
2011 March Quarter	4 265	227 129	639 113	109 752	13 017.2	64.3
June Quarter	4 250	226 582	637 296	109 246	12 869.1	62.8
Year ended June 2010					51 803.4	63.0
Year ended June 2011					53 368.5	64.8
• • • • • • • • • • • • • • •					• • • • • • • • •	• • • • • • •

 $<sup>\</sup>hbox{(a)} \quad \hbox{Comprising establishments with 15 or more rooms or units. See Glossary for definitions of hotels, motels and} \\$ serviced apartments.

	Guest	Bed		Average	
	nights occupied	occupancy rate	Guest arrivals	length of stay	Takings from accommodation
	'000	%	'000	days	\$'000
• • • • • • • • • • • • • • • •	HOTELS	S AND RE	ESORTS	• • • • •	• • • • • • • • • •
2010					
June Quarter	8 040.0	39.7	3 641.3	2.2	862 038
September Quarter	9 016.6	43.7	4 041.4	2.2	971 591
December Quarter	8 983.7	44.2	4 071.7	2.2	1 042 393
2011					
March Quarter June Quarter	8 490.5 8 124.6	43.0 40.4	3 762.8 3 761.5	2.3 2.2	990 615 921 523
Year ended June 2010	34 096.6	42.4	15 303.7	2.2	3 634 274
Year ended June 2011	34 615.3	42.9	15 637.4	2.2	3 926 122
MOTELS,	PRIVATE H	HOTELS A	AND GUEST	HOUSE	S
2010					
June Quarter	7 172.9	32.4	3 838.0	1.9	501 283
September Quarter	7 875.3	35.1	4 237.6	1.9	555 911
December Quarter	7 869.7	35.5	4 218.8	1.9	563 366
2011					
March Quarter June Quarter	7 474.6 7 301.0	34.6 33.3	3 871.2 3 866.1	1.9 1.9	539 883 538 144
-					
Year ended June 2010	30 301.9	34.1	16 317.6	1.9	2 070 365
Year ended June 2011	30 520.5	34.6	16 193.6	1.9	2 197 304
• • • • • • • • • • • • • • • •	SERVIC	ED APAR	TMENTS	• • • • •	• • • • • • • • • •
2010	E 000 0	20 5	1 020 2	2.1	470 224
June Quarter September Quarter	5 982.8 7 049.1	38.5 44.7	1 939.2 2 201.8	3.1 3.2	478 331 562 682
December Quarter	7 206.6	46.0	2 267.6	3.2	576 553
2011					
March Quarter	6 660.3	43.3	2 040.5	3.3	549 109
June Quarter	6 219.1	40.0	1 992.7	3.1	519 299
Year ended June 2010	26 731.3	42.9	8 425.9	3.2	2 072 135
Year ended June 2011	27 135.0	43.5	8 502.5	3.2	2 207 643
HUTELS	MOTELS A	ND SERV	ICED APAR	IMENI	5
2010					
June Quarter	21 195.7	36.6	9 418.4	2.3	1 841 652
September Quarter December Quarter	23 940.9 24 059.9	40.7 41.4	10 480.7 10 558.1	2.3 2.3	2 090 184 2 182 312
•	24 009.9	41.4	10 000.1	∠.3	2 102 312
2011 March Quarter	22 625.4	39.9	9 674.4	2.3	2 079 607
June Quarter	21 644.6	37.6	9 620.3	2.2	1 978 966
Year ended June 2010	91 129.8	39.3	40 047.3	2.3	7 776 774
Year ended June 2011	92 270.8	39.9	40 333.5	2.3	8 331 069

<sup>(</sup>a) Comprising establishments with 15 or more rooms or units. See Glossary for definitions of hotels, motels and serviced apartments.



## HOTELS, MOTELS AND SERVICED APARTMENTS(a), by all states and territories and Australia

<sup>(</sup>a) Comprising establishments with 15 or more rooms or units. See Glossary for definitions of hotels, motels and serviced apartments.



## HOTELS, MOTELS AND SERVICED APARTMENTS(a), by all states and territories and Australia continued

Australian South South Western Northern Capital Wales Victoria Oueensland Australia Australia Territory Territory Australia Tasmania ROOM OCCUPANCY RATE (%) 2010 June Quarter 61.0 60.8 58.5 61.1 63.8 52.9 69.4 74.8 60.9 September Quarter 64.8 63.3 68.9 61.1 65.5 49.6 79.8 75.4 65.8 December Quarter 67.6 64.5 67.6 64.8 66.7 62.6 60.5 73.3 66.3 2011 March Quarter 67.8 67.4 58.1 63.2 66.1 72.5 51.8 70.4 64.3 June Quarter 62.9 63.2 61.0 62.4 66.4 52.9 65.3 73.3 62.8 Year ended June 2010 63.7 62.7 61.8 62.4 63.4 59.8 63.7 74.7 63.0 Year ended June 2011 65.8 65.4 63.3 62.8 66.2 59.4 64.4 73.1 64.8 GUEST NIGHTS OCCUPIED ('000) 2010 June Quarter 6 557.8 1 070.5 3 737.1 5 985.9 1 983.2 571.4 756.9 532.8 21 195.7 September Quarter 7 242.2 4 058.6 7 460.2 1 076.5 2 072.1 541.6 918.2 571.6 23 940.9 December Quarter 7 394.1 4 275.0 7 123.1 1 196.1 2 162.8 704.0 662.4 542.4 24 059.9 2011 March Quarter 498.2 7 327.8 4 202.9 5 976.2 1 145.2 2 092.8 826.8 555.5 22 625.4 June Quarter 6 659.6 3 961.3 6 099.1 1 122.1 2 021.9 573.1 706.9 500.5 21 644.6 Year ended June 2010 28 440.5 15 628.9 26 573.8 4 461.3 8 291.6 2 635.6 2 839.2 2 258.8 91 129.8 Year ended June 2011 2 843.0 28 623.6 16 497.8 26 658.6 4 540.0 8 349.6 2 645.5 2 112.7 92 270.8 BED OCCUPANCY RATE (%) 2010 June Quarter 37.1 37.7 35.0 35.3 37.7 33.6 39.4 40.8 36.6 September Quarter 40.2 40.0 43.0 35.3 39.2 31.3 47.5 43.2 40.7 December Quarter 42.1 43.2 41.2 38.3 40.8 40.0 34.3 41.5 41.4 2011 March Quarter 42.7 42.7 35.9 37.6 40.5 48.4 29.3 39.4 39.9 June Quarter 38.0 39.6 36.3 35.7 38.9 33.4 36.9 39.1 37.6 Year ended June 2010 40.2 39.9 38.7 36.9 38.9 38.6 37.2 43.0 39.3 Year ended June 2011 40.7 41.4 39.2 36.7 39.9 38.2 37.1 40.9 39.9 GUEST ARRIVALS ('000) 2010 June Quarter 3 157.6 1 762.7 2 330.0 521.3 800.5 290.9 312.7 242.7 9 418.4 September Quarter 3 477.5 1 860.1 2 794.3 552.9 855.6 268.5 407.8 264.0 10 480.7 December Quarter 3 563.7 1 949.0 2 615.9 903.4 361.4 295.7 257.7 10 558.1 611.3 2011 March Quarter 3 387.8 1 867.0 2 157.9 547.6 824.1 413.4 251.4 225.2 9 674.4 June Quarter 3 254.1 2 356.6 560.0 803.9 284.2 290.8 227.3 9 620.3 1 843.3 Year ended June 2010 13 565.2 7 273.6 9 938.7 2 231.8 3 367.5 1 341.1 1 268.4 1 060.9 40 047.3 Year ended June 2011 13 683.2 7 519.5 9 924.7 2 271.7 3 387.1 1 327.5 1 245.7 974.2 40 333.5

<sup>(</sup>a) Comprising establishments with 15 or more rooms or units. See Glossary for definitions of hotels, motels and serviced apartments.



## HOTELS, MOTELS AND SERVICED APARTMENTS(a), by all states and territories and Australia continued

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	• • • • • • • •					• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
		AVE	ERAGE LEN	GTH OF S	STAY (day	s)			
2010	0.4	0.4	0.0	0.4	0.5	0.0	0.4	0.0	0.0
June Quarter September Quarter	2.1 2.1	2.1 2.2	2.6 2.7	2.1 1.9	2.5 2.4	2.0 2.0	2.4 2.3	2.2 2.2	2.3 2.3
December Quarter	2.1	2.2	2.7	2.0	2.4	1.9	2.2	2.1	2.3
2011									
March Quarter	2.2	2.3	2.8	2.1	2.5	2.0	2.2	2.2	2.3
June Quarter	2.0	2.1	2.6	2.0	2.5	2.0	2.4	2.2	2.2
Year ended June 2010	2.1	2.1	2.7	2.0	2.5	2.0	2.2	2.1	2.3
Year ended June 2011	2.1	2.2	2.7	2.0	2.5	2.0	2.3	2.2	2.3
• • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •		• • • • • • •	• • • • • • •	• • • • • • • •
		TAKING	S FROM A	ССОММОІ	DATION (	\$'000)			
2010									
June Quarter	575 032	344 133	461 462	89 224	204 341	41 397	70 588	55 473	1 841 652
September Quarter	644 634	380 001	573 376	88 844	215 329	39 102	93 218	55 680	2 090 184
December Quarter	713 635	411 270	562 067	102 871	224 225	54 259	58 475	55 510	2 182 312
2011									
March Quarter	713 880	414 351	470 763	99 705	217 703	64 021	46 176	53 008	2 079 607
June Quarter	619 832	376 001	488 682	97 513	227 437	43 874	70 476	55 151	1 978 966
Year ended June 2010	2 485 947	1 429 280	2 006 769	368 730	816 737	189 411	254 794	225 104	7 776 774
Year ended June 2011	2 691 981	1 581 623	2 094 888	388 933	884 694	201 255	268 345	219 349	8 331 069
• • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •		······			••••••••	<b></b>	• • • • • • •	• • • • • • • •
	AV	ERAGE IA	KINGS PEF	ROOM	NIGHT OC	COPIED (	\$)		
2010									
June Quarter	146.53	152.64	140.93	132.05	162.35	129.24	150.99	164.05	147.18
September Quarter	151.92	158.59	146.16	130.64	165.29	126.25	171.89	161.67	152.11
December Quarter	164.25	163.50	152.77	139.17	168.97	137.34	142.28	168.56	158.82
2011	407.70	405.50	440.40	444.05	400 50	440.55	10101	474.00	450.70
March Quarter June Quarter	167.72 154.38	165.56 157.99	148.12 145.15	141.95 135.90	169.56 174.62	143.55 133.53	134.01 160.46	174.89 172.50	159.76 153.78
•									
Year ended June 2010	151.66	155.83	144.58	133.67	160.97	130.62	149.31	164.21	150.12
Year ended June 2011	159.67	161.49	148.08	136.99	169.61	136.04	154.48	169.18	156.10
• • • • • • • • • • • • • • •	• • • • • • • •							• • • • • • •	• • • • • • • •
	AVI	ERAGE IA	KINGS PER	ROOM	NIGHT AVA	AILABLE (	\$)		
2010									
June Quarter	89.39	92.84	82.41	80.70	103.57	68.40	104.72	122.70	89.62
September Quarter	98.49	100.41	100.76	79.85	108.20	62.58	137.15	121.97	100.08
December Quarter	111.03	110.58	98.95	89.71	112.65	86.00	86.03	123.54	105.30
2011									
March Quarter	113.66	111.53	86.08	89.70	112.00	104.12	69.42	123.14	102.79
June Quarter	97.14	99.90	88.55	84.77	116.02	70.57	104.77	126.42	96.51
Year ended June 2010	96.55	97.69	89.36	83.42	102.05	78.08	95.14	122.73	94.61
Year ended June 2011	105.02	105.56	93.69	86.03	112.20	80.75	99.49	123.75	101.17

<sup>(</sup>a) Comprising establishments with 15 or more rooms or units. See Glossary for definitions of hotels, motels and serviced apartments.

## **EXPLANATORY NOTES**

INTRODUCTION

SCOPE

- **1** This publication presents data from the quarterly Survey of Tourist Accommodation (STA). The STA completely enumerates all in-scope accommodation establishments within Australia.
- **2** Establishments within the scope of the survey provide predominantly short-term non-residential accommodation, i.e. accommodation which is not leased, and which is provided to guests who would generally stay for periods of less than two months. Some of these establishments also provide long-term residential accommodation. The amount of such activity is considered to be insignificant and is included in the data presented in this publication.
- **3** Establishments in scope of the STA are:
  - hotels and resorts with 15 or more rooms
  - motels, private hotels and guest houses with 15 or more rooms
  - serviced apartments with 15 or more units.

COVERAGE

**4** The main source of coverage is from the Australian Automobile Association through AAA Tourism Pty Ltd. This is supplemented by notification of new tourism developments and their likely opening dates in selected guides, major tourism journals, periodicals and newspapers. Periodic comparison with lists of accommodation establishments provided by the various tourism organisations and industry associations is also undertaken.

STAR GRADING

**5** Data by star grade for states and territories are included in Tourist Accommodation, Small Area Data (cat. no. 8635.0.55.002 for national data and cat. no. 8635.1.55.001 – 8635.8.55.001 for state/territory data).

STATISTICAL GEOGRAPHY

- **6** Small area statistics for 2011 are classified to the Australian Standard Geographical Classification (ASGC), 2010 Edition (cat. no. 1216.0). Data are coded to the statistical local area (SLA) level. The full terms for each of the geographical abbreviations used can be found in the Abbreviations section of the Explanatory Notes of Australian Standard Geographical Classification (ASGC) 2010 Edition (cat. no. 1216.0).
- **7** These SLA data are aggregated to tourism regions as defined by relevant state and territory tourism organisations. Tourism regions are reviewed annually and are subject to boundary and name changes. Where changes have occurred, care should be taken when making comparisons with previously published data at this level.
- **8** Data by tourism regions and SLA are not presented in this publication but are available in Tourist Accommodation, Small Area Data (cat. no. 8635.0.55.002 for national data and cat. no. 8635.1.55.001 8635.8.55.001 for state/territory data).
- **9** Details of SLAs, the composition of tourism regions and maps of tourism regions are provided in the ABS publication Tourism Region Maps and Correspondence File (cat. no. 9503.0.55.001) available from the ABS web site < www.abs.gov.au>.

DATA QUALITY

- **10** The survey does not have a sample component and the data are not subject to sampling variability. However, other inaccuracies collectively referred to as non-sampling error may affect the data. These non-sampling errors may arise from a number of sources, including:
  - errors in the reporting of data by providers
  - errors in the process of capturing data
  - imputation for missing data
  - definition and classification errors
  - incomplete coverage.
- **11** Every effort has been made to reduce non-sampling error to a minimum by careful design and testing of questionnaires, and efficient operating procedures and systems used to compile statistics.

Response rates

**12** The quality and reliability of survey data can be affected by the degree of response to a survey however, it is rare to achieve a 100% response rate for any survey. The response rates for the Survey of Tourist Accommodation at state level are shown below. Natural disaster events have not adversely affected state response rates for June quarter 2011.

### RESPONSE RATES: HOTELS MOTELS AND SERVICED APARTMENTS

	Jun Qtr 2010	Sep Qtr 2010	Dec Qtr 2010	Mar Qtr 2011	Jun Qtr 2011
	%	%	%	%	%
NSW	93.9	92.7	91.6	92.5	91.3
Vic.	93.4	92.5	92.5	92.4	93.1
Qld	94.9	93.7	81.9	93.5	92.5
SA	96.6	95.4	93.2	94.3	92.9
WA	93.4	91.3	91.9	90.2	90.9
Tas.	94.2	91.7	94.2	94.8	97.4
NT	89.6	89.6	86.6	87.6	89.7
ACT	90.7	96.3	90.6	94.1	94.1
Aust.	94.1	92.9	89.2	92.7	92.2

Imputation rates

- **13** Missing data items are replaced by imputed values based on reported data. Average quarterly movements are applied to previously reported data for each non-responding unit to estimate values for missing data items. Only if previously reported data are not available, will data from a similar unit be used as a 'donor' for the missing data items.
- **14** The imputation rates for Room nights occupied and Takings from accommodation for the most recent quarters at a national level are shown below. Imputation rates for the June quarter 2011 have not been affected by the natural disasters.

#### IMPUTATION RATES: NIGHTS OCCUPIED

	Jun	Sep	Dec	Mar	Jun
	Qtr	Qtr	Qtr	Qtr	Qtr
	2010	2010	2010	2011	2011
Activity	%	%	%	%	%
Licensed hotels and resorts	6.7	3.9	4.1	2.7	3.0
Motels, private hotels and guest houses	4.6	6.6	9.0	7.3	6.2
Serviced apartments	5.1	4.2	6.8	3.1	2.9
Hotels, motels and serviced apartments	5.6	4.9	6.4	4.4	4.1

## IMPUTATION RATES: TAKINGS FROM ACCOMMODATION

	Jun	Sep	Dec	Mar	Jun
	Qtr	Qtr	Qtr	Qtr	Qtr
	2010	2010	2010	2011	2011
Activity	%	%	%	%	%
Licensed hotels and resorts Motels, private hotels and guest houses Serviced apartments Hotels, motels and serviced apartments	6.5	3.2	3.7	2.4	3.0
	4.4	6.4	8.3	6.8	5.9
	5.3	4.3	5.8	2.8	2.5
	5.6	4.3	5.5	3.6	3.7

SEASONAL ADJUSTMENT

**15** Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the original time series so that the effect of other influences on the series may be more clearly recognised. Seasonal adjustment procedures do not aim to remove the irregular or non-seasonal influences which may be present in any

## **EXPLANATORY NOTES** continued

SEASONAL ADJUSTMENT continued

particular quarter. Irregular influences that are highly volatile can make it difficult to interpret the movement of the series even after adjustment for seasonal variation, and cannot be assumed to indicate changes in the trend.

- **16** The seasonally adjusted estimates in this publication have been produced using a concurrent methodology whereby the seasonal factors are revised each quarter to take into account the seasonality exhibited by the latest observation. A more detailed review is conducted annually.
- 17 From the March quarter 2008, the Survey of Tourist Accommodation collection implemented Autoregressive Integrated Moving Average (ARIMA) modelling techniques for the majority of applicable time series. The revision properties of the seasonally adjusted and trend estimates can be improved by the use of ARIMA modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The projected values are temporary, intermediate values, that are only used internally to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are discarded at the end of the seasonal adjustment process.
- **18** For more information on the details of ARIMA modelling see the feature article 'Use of ARIMA modelling to reduce revisions' in the October 2004 issue of Australian Economic Indicators (cat. no. 1350.0). Any queries regarding the ARIMA modelling should be directed to Time Series Analysis on (02) 6252 6345 or email <time.series.analysis@abs.gov.au>.

19 Smoothing the seasonally adjusted series reduces the impact of the irregular component of the seasonally adjusted series and creates the trend estimates. The trend estimates are derived by applying a 7-term Henderson moving average to the quarterly seasonally adjusted series. The Henderson moving average used in the middle of the time series is symmetric but, as the end of a time series is approached, asymmetric forms of the symmetric moving average are applied. Unlike the weights of the symmetric 7-term Henderson moving average, the asymmetric weights have been tailored to suit the particular characteristics of individual series.

- **20** While these techniques enable trend estimates for the latest period to be produced, the process does result in revisions to the trend estimates in recent quarters, particularly as additional original estimates become available. For further information refer to Information Paper: A Guide to Interpreting Time Series - Monitoring Trends, 2003 (cat.
- no. 1349.0) available at the ABS web site <www.abs.gov.au>.
- **21** Under the Census and Statistics Act, when releasing statistics the ABS is required to do this in a manner that is "not likely" (in a legal sense) to enable the identification of a particular person or organisation. A number of techniques are used to do this, including suppression of information. To ensure provider confidentiality in the Survey of Tourist Accommodation, the ABS uses a computerised process known as Disclosure Avoidance Analysis System (DAAS) to confidentialise the entire tourist accommodation dataset each quarter. This process not only ensures that data are suppressed to ensure individual establishments cannot be identified, but also suppresses data in other (consequential) cells to ensure data cannot be derived through deduction from the information available.

USER AGGREGATION OF DATA

CONFIDENTIALISATION OF

DATA

22 The aggregation of data by users across time periods should be undertaken with caution, due to the possibility of non-inclusion of confidentialised data (see the above section for more information about confidentialisation). Where one or more cells contributing to a total have been confidentialised (ie, contains the value of n.p.), the resulting aggregated total will be incorrect. However, some broader levels of data may not be affected by confidentialised cells.

TREND ESTIMATES

## **EXPLANATORY NOTES** continued

USER AGGREGATION OF DATA continued

- **23** Where data can be aggregated (ie, no confidentialised cells are included) for calendar and financial year/s purposes, the data items Establishments, Rooms, Persons employed and Bed spaces should not be aggregated. For these items it is recommended that for calendar years, the value of the December quarter is used, and for financial years, the value of the June quarter is used.
- 24 Any data items that have been derived from other items collected in the survey cannot be aggregated (ie, all those with labels ending in 'rate' or commencing with 'average'). These items must be re-derived based on the aggregation of each of the quarterly items collected in the survey used in the derivation of the rate or average (see Glossary for formulas).
- 25 Users are cautioned against deriving any non-standard aggregations (eg, aggregation of selected star grading such as 4-star and 5-star; aggregation of selected geographical areas such as capital city areas and balance of state; aggregation of selected activities such as hotels and motels combined). This is because data are confidentialised based on the standard data item structure.

EFFECTS OF ROUNDING

- **26** Where figures have been rounded, discrepancies may occur between totals and the sum of the component items.
- **27** Estimates of movement shown in this publication are obtained by taking the difference of unrounded estimates. The movement is then rounded to one decimal place. Therefore where a discrepancy occurs between the reported movement and the difference of the rounded estimates, the reported movement will be more accurate.

RELATED PUBLICATIONS

- **28** Other ABS publications and products which may be of interest are outlined below. All publications released from 1998 onwards are available on the ABS web site www.abs.gov.au.
  - Tourist Accommodation, Small Area Data (cat. no. 8635.0.55.002) (data cube for Australia issued quarterly)
  - Tourist Accommodation, Small Area Data (cat. no. 8635.1.55.001–8635.8.55.001) (data cubes for each state/territory issued quarterly)
  - Tourism Region Maps and Correspondence Files, Australia (cat. no. 9503.0.55.001) (annual)
  - Tourist Accommodation, Australia, Expanded Scope Collection (cat. no. 8635.0.55.001) (irregular)
  - Short-term Visitor Arrivals Estimates, Australia (cat. no. 3401.0.55.001) (issued monthly)
  - Overseas Arrivals and Departures, Australia (cat. no. 3401.0) (issued monthly) Australian National Accounts, Tourism Satellite Account (cat. no. 5249.0) (annual) Information Paper: Future changes to Tourist Accommodation, Australia, May 2010 (cat. no. 8635.0.55.003) (irregular)
- **29** The catalogue of current publications and other products is available from the ABS web site www.abs.gov.au. The ABS also issues release advice on the web site which detail products to be released both in the coming week and the next six months.

ABS DATA AVAILABLE ON REQUEST

**30** As well as the statistics included in this publication, the ABS has other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.

## GLOSSARY

Average length of stay Average number of days each guest stayed during the reference period. It is a derived

item calculated by dividing the number of guest nights occupied by the number of guest

arrivals with the result expressed as a number of days, Average length of stay(days) =  $\frac{Guest \ nights \ occupied}{Guest \ arrivals}$ 

The takings from accommodation divided by the total number of room nights available Average takings per room night available

for the survey period,

Average takings per available room  $night(\$) = \frac{Takings\ from\ accommodation}{Room\ nights\ available}$ 

The takings from accommodation divided by the total number of room nights occupied Average takings per room night

occupied for the survey period,

Average takings per room night occupied(\$) =  $\frac{Takings\ from\ accommodation}{R_{-}}$ 

Bed occupancy expressed as a percentage of total capacity available during the survey Bed occupancy rate

period,

Bed occupancy rate (%) =  $\frac{Guest\ nights\ occupied}{Guest\ nights\ available} * 100$ 

Bed spaces normally in place and available to accommodate paying guests during the Bed spaces

survey period. Single beds, three-quarter beds and any beds designed to sleep one person are counted as one bed space. Double, queen and king size beds and any beds designed to sleep two people are counted as two bed spaces. Bunk beds have various configurations. If a bunk bed is designed to sleep two guests, it will count as two bed spaces. Any style of bed that is normally used as a bed is included. Fold away beds and sofas permanently made up as beds are included. Cots, divans and any other type of

temporary beds not normally used as beds are excluded.

Capacity Capacity is the measure of total accommodation stock available at an establishment to accommodate paying guests on the last day of the survey period. It may be given by

various measures such as the maximum number of rooms, units, apartments or suites.

Capacity closed temporarily for seasonal reasons is included.

Establishments Hotels and resorts, motels, private hotels, guest houses and serviced apartments within

the scope of the survey which operated for any part of the survey period, or which

closed temporarily for the quarter for seasonal reasons.

**Facilities** Establishments may provide a wide variety of facilities to their paying guests. For the

> purposes of this survey, all establishments within the scope of the survey provide bath/shower and toilet facilities in most of their rooms. Serviced apartments also provide

fully self-contained cooking facilities in most rooms/units.

Guest arrivals Paying guests counted only on the first night of their stay at the accommodation

> establishment during the survey period. Guest arrivals may also be known as 'check ins'. If the same individual returns for a second stay at the accommodation establishment during the same survey period, the first night of the second stay is regarded as a separate

Guest nights available The total number of bed spaces multiplied by the number of days for which they were

available to paying guests during the survey period. For establishments closing (other than for seasonal reasons) or opening during this period, operating periods only are

included.

Guest nights occupied The total number of paying guests counted on each night they stayed at the

accommodation establishment during the survey period.

Hotels and resorts (Hotels) Establishments which operate a public bar and which provide accommodation on a

> room/unit/apartment/suite basis rather than by the bed as is the practice of visitor hostels. Most guest rooms are equipped with a bath/shower and toilet but not full cooking facilities (i.e. hot plates and oven/microwave). Hotels and resorts may also

include establishments referred to as resort hotel and spa, luxury hotel, apartment hotel,

## **GLOSSARY** continued

Hotels and resorts (Hotels)

continued

boutique hotel, hotel motel, and commercial hotel. This group of establishments is sometimes abbreviated to 'Hotels' in the text as well as in the table and graph titles in this publication.

Motels, private hotels and guest houses (Motels)

Establishments that do not operate a public bar but which provide accommodation on a room/unit/apartment/suite basis rather than by the bed as is the practice of visitor hostels. Most guest rooms are equipped with a bath/shower and toilet but do not have full cooking facilities (i.e. hot plates and oven/microwave). A motel would typically offer guests overnight accommodation and is targeted to the motorist with car parking provided. A private hotel is often a residential hotel that also offers short-term stays. A guest house is typically a personal residence with some accommodation available for paying guests. This group of establishments is sometimes abbreviated to 'Motels' in the text as well as in the table and graph titles in this publication.

Occupancy

Occupancy can refer to the total number of nights each room/unit/apartment/suite was occupied during the survey period or the total number of paying guests counted on each night they stayed at the accommodation establishment during the same period. Room occupancy rates and bed occupancy rates are calculated from room nights and guest nights.

Paying guest

Guests occupying rooms provided for short-term non-residential accommodation.

Persons employed

Persons working at each accommodation establishment during the last pay period ending within the survey period (including working proprietors and those working on other than accommodation activities). Non-salaried workers including volunteers, contractors, and self-employed persons are excluded.

Room nights available

The number of rooms/units available multiplied by the number of days for which they were available during the survey period. For establishments closing (other than for seasonal reasons) or opening during this period, operating periods only are included.

Room nights occupied

The nights each guest room/unit was occupied by a paying guest during the survey period.

Room occupancy rate

Room occupancy expressed as a percentage of total capacity available during the survey period,

Room occupancy rate (%) =  $\frac{Room\ nights\ occupied}{Room\ nights\ available} * 100$ 

providing that, for establishments closing (other than for seasonal reasons) or opening during the survey period, the denominator of the above expression includes only operating periods.

Rooms

Rooms available for accommodating short-term paying guests at each hotel and resort, motel, guest house, and serviced apartment during the survey period. Units, apartments and suites are treated as rooms for these types of establishments.

Serviced apartments

Establishments with five or more units which mostly comprise self-contained units at the same location, and which are available on a unit/apartment basis to the general public for a minimum of one night. The units should have full cooking facilities (i.e. hot plates and oven/microwave), refrigerator and bath/shower and toilet facilities; all bed linen and towels should be provided, and daily servicing (i.e. cleaning and bed making) must be available through the on-site management, although this service may not necessarily be used.

Takings from accommodation (Takings)

Revenue received from the provision of accommodation (excluding revenue received from the provision of meals and other foods and beverages). Since 1 July 2000, takings from accommodation include gross revenue from the provision of accommodation, including GST. In cases where takings from accommodation data cannot be provided inclusive of GST, the amount of GST payable is estimated and the data revised accordingly. Takings from accommodation for each month generally represent the takings received during that month. Where payments are received in advance of, or after

## **GLOSSARY** continued

Takings from accommodation (Takings) continued

the provision of accommodation to guests, the monthly figure for takings from accommodation may not necessarily bear a direct relationship to the number of guests accommodated during the month. Takings from accommodation is sometimes abbreviated as 'Takings' in the text as well as in the table and graph titles in this publication.

## FOR MORE INFORMATION .

INTERNET

**www.abs.gov.au** the ABS website is the best place for data from our publications and information about the ABS.

## INFORMATION AND REFERRAL SERVICE

Our consultants can help you access the full range of information published by the ABS that is available free of charge from our website. Information tailored to your needs can also be requested as a 'user pays' service. Specialists are on hand to help you with analytical or methodological advice.

PHONE 1300 135 070

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## FREE ACCESS TO STATISTICS

All statistics on the ABS website can be downloaded free of charge.

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