

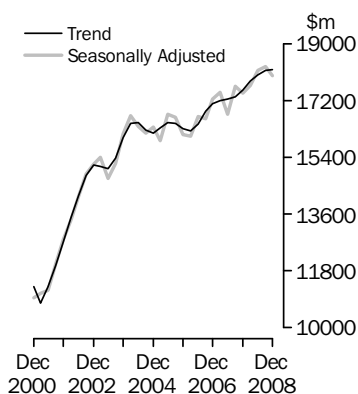
BUILDING ACTIVITY

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) FRI 17 APR 2009

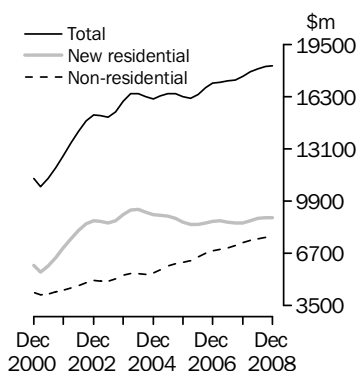
Value of work done

Chain volume measures



Value of work done

Chain volume measures
Trend estimates



INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Willie Hynd on Adelaide (08) 8237 7645.

KEY FIGURES

	Dec qtr 08 \$m	Sep qtr 08 to Dec qtr 08 % change	Dec qtr 07 to Dec qtr 08 % change
TREND ESTIMATES (a)			
Value of Work Done	18 180.6	0.1	3.7
New residential building	8 869.3	—	3.6
Alterations and additions to residential building	1 609.3	-1.0	-0.4
Non-residential building	7 697.8	0.4	4.7
SEASONALLY ADJUSTED ESTIMATES (a)			
Value of Work Done	17 988.6	-1.6	3.2
New residential building	8 777.0	-1.8	2.9
Alterations and additions to residential building	1 583.9	-3.9	-3.0
Non-residential building	7 627.8	-0.9	4.9

— nil or rounded to zero (including null cells)

(a) Chain volume measures, reference year 2006–07.

KEY POINTS

VALUE OF WORK DONE, CHAIN VOLUME MEASURES

TOTAL BUILDING

- The trend estimate of the value of total building work done rose 0.1% in the December 2008 quarter.
- The seasonally adjusted December quarter estimate of the value of total building work done fell 1.6%, to \$17,988.6m, following a rise of 0.7% in the September 2008 quarter.

NEW RESIDENTIAL

- The trend estimate of the value of new residential building work remained flat in the latest quarter, with new houses falling 0.5% and new other residential building rising 1.1%. Alterations and additions to residential building fell 1.0%.
- The seasonally adjusted estimate of the value of new residential work done fell 1.8%, to \$8,777.0m. Work done on new houses fell 1.0% to \$6,143.6m, while new other residential building fell 3.8%, to \$2,633.4m. Alterations and additions fell 3.9%, to \$1,583.9m.

NON-RESIDENTIAL

- The trend estimate of the value of non-residential building work done in the quarter rose 0.4% in December. This follows a rise of 1.3% in September.
- The seasonally adjusted estimate of the value of non-residential building work done in the quarter fell 0.9% in December, following a rise of 0.3% in September.

NOTES

FORTHCOMING ISSUES

<i>ISSUE (Quarter)</i>	<i>RELEASE DATE</i>
March 2009	15 July 2009
June 2009	14 October 2009

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ABOUT THIS ISSUE

This publication updates the preliminary estimates released in *Construction Work Done, Australia* (cat. no. 8755.0) on 25 February 2009. The data in this publication are based on a response rate of approximately 96% of the value of building work done during the quarter. The data are subject to revision when returns from the following quarter are processed. Final data for the December quarter 2008 will be released in *Building Activity, Australia* (cat. no. 8752.0) on 15 July 2009.

CHANGES IN THIS ISSUE

A feature article 'A Twenty Year History of the Cost of Building a New House', covering the period 1987–88 to 2007–08, is included in this issue (see page 6).

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ABBREVIATIONS

\$m	million dollars
ABS	Australian Bureau of Statistics
ACT	Australian Capital Territory
Aust.	Australia
ECS	Engineering Construction Survey
GST	goods and services tax
n.e.c.	not elsewhere classified
NSW	New South Wales
NT	Northern Territory
qtr	quarter
Qld	Queensland
RSE	relative standard error
SA	South Australia
SE	standard error
SNA	System of National Accounts
Tas.	Tasmania
VAT	value added tax
Vic.	Victoria
WA	Western Australia

Brian Pink
Australian Statistician

VALUE OF WORK DONE VOLUME TERMS DEC QTR 2008

SUMMARY COMMENTS

- In the December quarter 2008, the seasonally adjusted estimate of the value of total building work done fell in states and territories other than Victoria, South Australia, Western Australia and Tasmania. The largest falls were in Queensland (-14.3%) and the Australian Capital Territory (-11.5%).
- The original estimate of total building work done rose in all states and territories other than Queensland, Western Australia and the Australian Capital Territory. The largest rises were in the Victoria (+5.3%) and the Northern Territory (+3.0%).

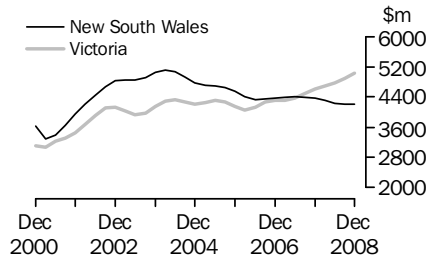
	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
ORIGINAL (a)									
Value of work done									
New residential building (\$m)	1 794.8	2 599.0	2 161.6	552.6	1 471.2	148.3	84.2	143.3	8 955.1
Alterations and additions to residential building (\$m)	509.7	538.1	316.3	96.8	160.5	36.0	21.7	26.2	1 705.2
Non-residential building (\$m)	2 003.5	2 168.7	1 820.8	398.4	1 019.0	131.3	105.7	299.0	7 946.3
Total building (\$m)	4 308.0	5 305.8	4 298.7	1 047.8	2 650.7	315.6	211.6	468.4	18 606.6
Percentage change									
New residential building (%)	-0.8	9.8	-21.5	1.9	-1.4	4.7	-7.8	-8.8	-4.3
Alterations and additions to residential building (%)	-1.2	9.1	-14.6	-6.1	3.7	-1.2	60.2	0.3	-0.5
Non-residential building (%)	3.2	-0.6	-4.6	3.4	0.7	0.6	5.1	-16.0	-0.9
Total building (%)	1.0	5.3	-14.6	1.6	-0.3	2.3	3.0	-13.1	-2.5
SEASONALLY ADJUSTED (a)									
Value of work done									
New residential building (\$m)	1 778.2	2 563.5	2 092.8	533.0	1 482.8	143.2	79.6	139.8	8 777.0
Alterations and additions to residential building (\$m)	460.2	504.1	289.7	92.6	153.5	33.9	18.7	25.4	1 583.9
Non-residential building (\$m)	1 944.4	2 066.8	1 708.8	388.8	996.9	128.6	100.6	287.2	7 627.8
Total building (\$m)	4 182.9	5 134.5	4 091.3	1 014.3	2 633.2	305.7	199.0	452.4	17 988.6
Percentage change									
New residential building (%)	0.1	13.3	-19.8	0.1	2.2	-0.6	-8.3	-4.0	-1.8
Alterations and additions to residential building (%)	-7.1	5.5	-17.9	-6.9	-1.1	-3.5	34.5	4.3	-3.9
Non-residential building (%)	-0.3	2.6	-5.6	6.7	3.9	6.0	-0.3	-15.8	-0.9
Total building (%)	-0.9	8.0	-14.3	1.8	2.6	1.7	-1.3	-11.5	-1.6

(a) Chain volume measures, reference year 2006-07.

VALUE OF WORK DONE VOLUME TERMS

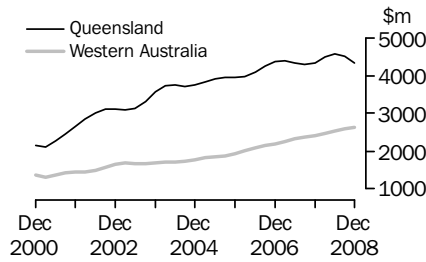
TREND ESTIMATES

NEW SOUTH WALES,
VICTORIA



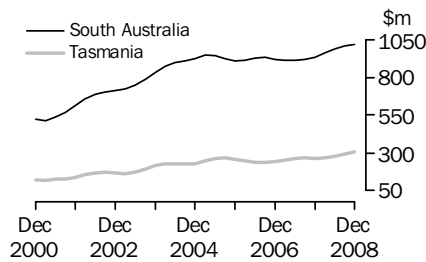
The trend estimate of the total value of building work done in New South Wales fell 0.4% in the December quarter and has fallen for six quarters. The trend estimate of the total value of building work done in Victoria rose 2.5% and has risen for seven quarters.

QUEENSLAND,
WESTERN AUSTRALIA



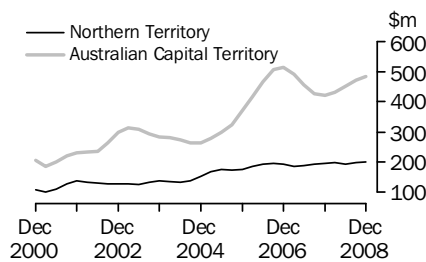
The trend estimate of the total value of building work done in Queensland fell 3.7% and is now showing falls for two quarters. The trend estimate of the total value of building work done in Western Australia rose 1.5% and has risen for 20 consecutive quarters.

SOUTH AUSTRALIA,
TASMANIA



The trend estimate of the total value of building work done in South Australia rose 1.1% and is showing rises for seven quarters. The trend estimate of the total value of building work done in Tasmania rose 4.4% and has risen for four quarters.

NORTHERN TERRITORY,
AUSTRALIAN CAPITAL
TERRITORY



The trend estimate of the total value of building work done in the Northern Territory rose 1.5% and is now showing rises for two quarters. The trend estimate of the total value of building work done in the Australian Capital Territory rose 2.6% and has risen for four quarters.

VALUE OF WORK COMMENCED VOLUME TERMS

TREND AND SEASONALLY ADJUSTED ESTIMATES

	Dec qtr 08	Sep qtr 08 to Dec qtr 08	Dec qtr 07 to Dec qtr 08
	\$m	% change	% change

TREND (a)

Value of work commenced	15 979.3	-10.5	-16.9
New residential building	7 906.3	-9.7	-16.2
Alterations and additions to residential building	1 451.0	-2.5	-11.8
Non-residential building	6 747.8	-11.3	-17.1

SEASONALLY ADJUSTED (a)

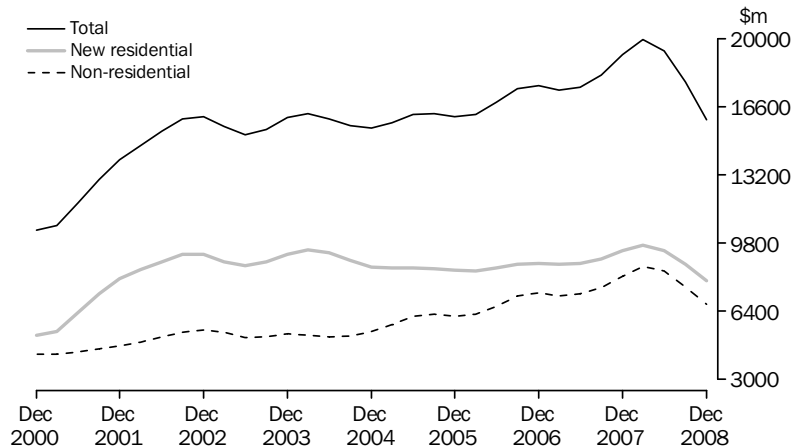
Value of work commenced	14 772.7	-19.9	-24.8
New residential building	7 526.4	-15.5	-20.8
Alterations and additions to residential building	1 432.8	-4.7	-17.5
Non-residential building	5 813.5	-27.6	-30.8

(a) Chain volume measures, reference year 2006–07.

TREND

- The trend estimate of the total value of building work commenced fell 10.5% in the December quarter 2008.
- The value of new residential building commenced fell 9.7%. New house commencements fell 6.5% and new other residential commencements fell 14.5%. The value of commencements for alterations and additions to residential buildings fell 2.5%. The value of non-residential building fell by 11.3%.

VALUE OF WORK COMMENCED IN VOLUME TERMS, Trend



SEASONALLY ADJUSTED

- In seasonally adjusted terms, the estimate of the total value of building work commenced in the December quarter fell 19.9% following a fall of 7.2% in September.
- Commencements of new residential buildings fell 15.5%, to \$7,526.4m. New house commencements fell 4.8%, to \$5,496.5m, while new other residential building fell 35.3%, to \$2,029.9m. Alterations and additions fell 4.7%, to \$1,432.8m. Non-residential work commenced fell 27.6%, to \$5,813.5m.

FEATURE ARTICLE

A TWENTY YEAR HISTORY OF THE COST OF BUILDING A NEW HOUSE

INTRODUCTION

Over the last 20 years, the cost of building a new house has increased nearly fourfold. The increase can be partly explained by a 32.7% increase in the average size of new houses.

Method

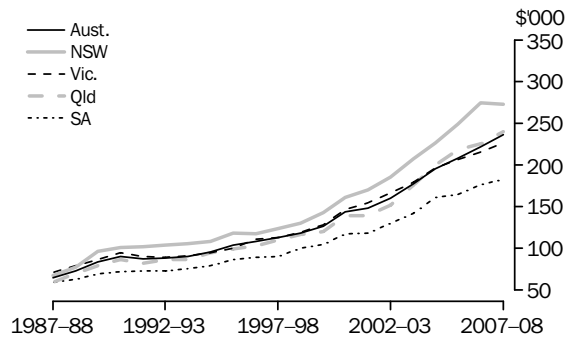
The data used in this study relates only to new, completed houses and was obtained from the quarterly Building Activity Survey. The costs represent the actual completion value of the residence based, where practicable, on the market or contract cost of jobs including site preparation, but excluding the value of land and landscaping. In other words, values given represent the price of building the house only.

Average cost per new house

The average cost of building a house in Australia almost quadrupled in the twenty years to June 2008, rising from \$65,000 in 1987–88 to \$236,000 in 2007–08. Graphs 1 and 2 show that the cost of building a house in Australia has been rising, with the rate of increase greater in the second decade.

In 1987–88 the average cost to build a new house ranged from \$56,000 (WA) to \$72,000 (VIC and ACT), with a house in Victoria and the Australian Capital Territory costing 1.3 times the average cost of a house in Western Australia. Costs between the States remained similar until about 1989–90 when they began to diverge. The divergence continued through the 1990s and became more pronounced after 2000–01. In 2007–08 the average cost of a new house ranged from \$182,000 in South Australia, to \$313,000 in the Northern Territory, with a new house in the Northern Territory costing 1.7 times the cost of a new house in South Australia.

GRAPH 1: AVERAGE COST PER NEW HOUSE



GRAPH 2: AVERAGE COST PER NEW HOUSE



Average cost per new house continued

The average annual percentage change over two 10-year periods shows increases for all states (Table 1). The greatest rate of increases during the past ten years have been in the Northern Territory and the Australian Capital Territory.

TABLE 1. AVERAGE COST PER NEW HOUSE

	1987-88	1997-98	2007-08	1987-88 to 1997-98	1997-98 to 2007-08
	\$(000)	\$(000)	\$(000)	Average annual % change	Average annual % change
NSW	67	124	272	6.3	8.2
Vic.	72	113	226	4.7	7.2
Qld	60	110	240	6.3	8.1
SA	60	90	182	4.3	7.3
WA	56	107	241	6.7	8.5
Tas.	56	95	206	5.4	8.0
NT	68	125	313	6.3	9.6
ACT	72	113	284	4.5	9.7
Aust.	65	113	236	5.7	7.7

OTHER STATISTICS OF RELEVANCE

There are many factors influencing the increase in the cost of building a new house. One factor is changes in structure which has seen increases in floor area over the same period.

Size of houses

The average size of a new house has increased since 1987-88 but at a slower rate than the cost of building a new house. During this time the average size of a new house has increased by 32.7% from 181m² in 1987-88 to 239m² in 2007-08. The states with the largest average increase in size were the Northern Territory at 57.9% and Australian Capital Territory at 56.2% while South Australia had the least at 11.2% (Table 2).

TABLE 2. AVERAGE FLOOR AREA OF NEW HOUSES

	1987-88	1997-98	2007-08	1987-88 to 1997-98	1997-98 to 2007-08
	m ²	m ²	m ²	Average annual % change	Average annual % change
NSW	181	222	252	2.1	1.2
Vic.	179	208	241	1.6	1.5
Qld	177	215	247	2.0	1.4
SA	172	198	191	1.4	-0.4
WA	202	222	242	1.0	0.9
Tas.	158	191	197	1.9	0.3
NT	140	191	222	3.1	1.5
ACT	165	189	257	1.4	3.1
Aust.	181	214	239	1.7	1.1

Conclusions

The average cost of building a new house has increased substantially since 1987–88, on average increasing by 6.8% each year. The average size of a new house has increased 32.7% from 181m² in 1987–88 to 239m² in 2007–08. As a result of the above and other factors, the relative cost of new houses has increased in the twenty years to June 2008.

Previously published articles on this topic:

Average Value of New Houses, March 2002, (cat. no. 8731.0).

For more information on this topic contact Ilse Gulpers on Adelaide (08) 8237 7597.

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VALUE OF BUILDING WORK DONE, Chain volume measures(a)

Period	RESIDENTIAL BUILDING		NON-RESIDENTIAL BUILDING		TOTAL BUILDING		
	Private	Total	Private	Total	Private	Public	Total
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL							
2005-06	39 560.9	40 520.8	19 689.3	25 013.3	59 261.6	6 285.0	65 552.0
2006-07	39 961.0	40 827.2	21 109.9	27 260.8	61 070.9	7 017.0	68 087.9
2007-08	40 182.6	41 091.6	23 770.9	29 846.2	63 953.5	6 984.3	70 937.8
2007							
Sep Qtr	10 345.8	10 577.5	6 162.6	7 803.2	16 508.4	1 872.3	18 380.7
Dec Qtr	10 215.3	10 459.4	5 998.0	7 566.6	16 213.3	1 812.6	18 026.0
2008							
Mar Qtr	9 288.2	9 499.7	5 323.2	6 643.3	14 611.4	1 531.6	16 143.0
Jun Qtr	10 333.3	10 555.0	6 287.1	7 833.2	16 620.4	1 767.7	18 388.1
Sep Qtr	10 850.7	11 067.6	6 525.3	8 016.1	17 376.1	1 707.7	19 083.7
Dec Qtr	10 446.5	10 660.3	6 332.2	7 946.3	16 778.7	1 827.8	18 606.6
SEASONALLY ADJUSTED							
2007							
Sep Qtr	9 914.6	10 140.8	5 892.6	7 520.6	15 807.1	1 854.2	17 661.4
Dec Qtr	9 930.5	10 164.6	5 763.2	7 272.9	15 693.6	1 743.9	17 437.4
2008							
Mar Qtr	10 070.3	10 301.0	5 905.5	7 377.7	15 975.8	1 702.9	17 678.7
Jun Qtr	10 267.3	10 485.2	6 209.7	7 675.1	16 477.0	1 683.3	18 160.3
Sep Qtr	10 380.3	10 589.9	6 219.9	7 695.8	16 600.2	1 685.6	18 285.8
Dec Qtr	10 156.2	10 360.8	6 083.0	7 627.8	16 239.2	1 749.3	17 988.6
TREND							
2007							
Sep Qtr	9 907.2	10 134.4	5 650.4	7 181.4	15 557.5	1 758.2	17 316.0
Dec Qtr	9 941.8	10 172.7	5 828.3	7 353.1	15 770.2	1 755.7	17 525.9
2008							
Mar Qtr	10 102.2	10 330.9	5 999.7	7 488.7	16 101.9	1 717.7	17 819.5
Jun Qtr	10 230.0	10 449.8	6 104.9	7 573.5	16 334.9	1 687.6	18 023.0
Sep Qtr	10 285.2	10 496.1	6 179.7	7 670.5	16 465.0	1 701.2	18 166.2
Dec Qtr	10 274.6	10 478.0	6 180.7	7 697.8	16 455.4	1 722.4	18 180.6

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

VALUE OF BUILDING WORK DONE, Chain volume measures(a)—Change from previous period

Period	RESIDENTIAL BUILDING		NON-RESIDENTIAL BUILDING		TOTAL BUILDING		
	Private	Total	Private	Total	Private	Public	Total
	%	%	%	%	%	%	%
ORIGINAL							
2005-06	-5.3	-5.1	11.1	11.6	-0.5	11.6	0.5
2006-07	1.0	0.8	7.2	9.0	3.1	11.6	3.9
2007-08	0.6	0.6	12.6	9.5	4.7	-0.5	4.2
2007							
Sep Qtr	4.0	4.0	16.1	14.5	8.2	8.2	8.2
Dec Qtr	-1.3	-1.1	-2.7	-3.0	-1.8	-3.2	-1.9
2008							
Mar Qtr	-9.1	-9.2	-11.2	-12.2	-9.9	-15.5	-10.4
Jun Qtr	11.3	11.1	18.1	17.9	13.7	15.4	13.9
Sep Qtr	5.0	4.9	3.8	2.3	4.5	-3.4	3.8
Dec Qtr	-3.7	-3.7	-3.0	-0.9	-3.4	7.0	-2.5
SEASONALLY ADJUSTED							
2007							
Sep Qtr	0.3	0.4	12.6	12.9	4.6	12.7	5.4
Dec Qtr	0.2	0.2	-2.2	-3.3	-0.7	-6.0	-1.3
2008							
Mar Qtr	1.4	1.3	2.5	1.4	1.8	-2.4	1.4
Jun Qtr	2.0	1.8	5.2	4.0	3.1	-1.1	2.7
Sep Qtr	1.1	1.0	0.2	0.3	0.7	0.1	0.7
Dec Qtr	-2.2	-2.2	-2.2	-0.9	-2.2	3.8	-1.6
TREND							
2007							
Sep Qtr	-0.8	-0.7	2.6	2.0	0.4	—	0.4
Dec Qtr	0.3	0.4	3.1	2.4	1.4	-0.1	1.2
2008							
Mar Qtr	1.6	1.6	2.9	1.8	2.1	-2.2	1.7
Jun Qtr	1.3	1.2	1.8	1.1	1.4	-1.8	1.1
Sep Qtr	0.5	0.4	1.2	1.3	0.8	0.8	0.8
Dec Qtr	-0.1	-0.2	—	0.4	-0.1	1.2	0.1

— nil or rounded to zero (including null cells)

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

VALUE OF RESIDENTIAL BUILDING WORK DONE, Chain volume measures(a)

Period	NEW HOUSES		NEW OTHER RESIDENTIAL BUILDING		NEW RESIDENTIAL BUILDING		ALTERATIONS & ADDITIONS		RESIDENTIAL BUILDING	
	Private	Total	Private	Total	Private	Total	Private	Total	Private	Total
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL										
2005-06	22 433.4	22 807.6	11 207.2	11 593.8	33 624.3	34 384.2	5 939.1	6 139.4	39 560.9	40 520.8
2006-07	23 581.6	23 948.1	10 235.0	10 534.3	33 816.6	34 482.4	6 144.4	6 344.8	39 961.0	40 827.2
2007-08	23 858.4	24 338.4	9 985.4	10 274.8	33 843.8	34 613.2	6 338.8	6 478.3	40 182.6	41 091.6
2007										
Sep Qtr	6 053.4	6 173.5	2 673.0	2 752.8	8 726.4	8 926.3	1 619.4	1 651.1	10 345.8	10 577.5
Dec Qtr	6 029.1	6 158.2	2 464.8	2 545.6	8 493.9	8 703.8	1 721.5	1 755.6	10 215.3	10 459.4
2008										
Mar Qtr	5 573.6	5 702.6	2 299.4	2 358.3	7 872.9	8 060.9	1 415.2	1 438.8	9 288.2	9 499.7
Jun Qtr	6 202.3	6 304.2	2 548.2	2 618.0	8 750.5	8 922.2	1 582.8	1 632.7	10 333.3	10 555.0
Sep Qtr	6 374.3	6 461.9	2 800.4	2 892.4	9 174.6	9 354.3	1 676.1	1 713.3	10 850.7	11 067.6
Dec Qtr	6 205.9	6 298.6	2 570.4	2 656.5	8 776.3	8 955.1	1 670.2	1 705.2	10 446.5	10 660.3
SEASONALLY ADJUSTED										
2007										
Sep Qtr	5 811.2	5 930.9	2 548.2	2 620.9	8 359.4	8 551.8	1 555.1	1 589.0	9 914.6	10 140.8
Dec Qtr	5 886.6	6 006.3	2 449.9	2 526.0	8 336.5	8 532.3	1 593.9	1 632.2	9 930.5	10 164.6
2008										
Mar Qtr	6 004.8	6 142.6	2 468.7	2 537.3	8 473.5	8 680.0	1 596.8	1 621.0	10 070.3	10 301.0
Jun Qtr	6 155.8	6 258.6	2 518.5	2 590.5	8 674.3	8 849.2	1 592.9	1 636.0	10 267.3	10 485.2
Sep Qtr	6 118.3	6 205.3	2 653.8	2 736.9	8 772.0	8 942.1	1 608.3	1 647.8	10 380.3	10 589.9
Dec Qtr	6 058.1	6 143.6	2 552.9	2 633.4	8 611.0	8 777.0	1 545.2	1 583.9	10 156.2	10 360.8
TREND										
2007										
Sep Qtr	5 877.5	5 992.8	2 471.7	2 546.7	8 349.7	8 540.0	1 557.6	1 594.4	9 907.2	10 134.4
Dec Qtr	5 890.2	6 017.0	2 468.4	2 540.5	8 358.7	8 557.6	1 583.1	1 615.1	9 941.8	10 172.7
2008										
Mar Qtr	6 010.9	6 134.4	2 491.4	2 563.2	8 502.3	8 697.5	1 599.9	1 633.4	10 102.2	10 330.9
Jun Qtr	6 096.0	6 204.9	2 535.2	2 609.6	8 631.2	8 814.4	1 598.7	1 635.4	10 230.0	10 449.8
Sep Qtr	6 116.0	6 208.9	2 583.3	2 661.8	8 699.3	8 870.8	1 585.8	1 625.3	10 285.2	10 496.1
Dec Qtr	6 099.8	6 178.3	2 607.9	2 691.0	8 707.8	8 869.3	1 567.7	1 609.3	10 274.6	10 478.0

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

VALUE OF RESIDENTIAL BUILDING WORK DONE, Chain volume measures(a)—Change from previous period

Period	NEW HOUSES		NEW OTHER RESIDENTIAL BUILDING		NEW RESIDENTIAL BUILDING		ALTERATIONS & ADDITIONS		RESIDENTIAL BUILDING	
	Private	Total	Private	Total	Private	Total	Private	Total	Private	Total
	%	%	%	%	%	%	%	%	%	%
ORIGINAL										
2005-06	-2.1	-2.2	-12.1	-11.4	-5.6	-5.5	-3.6	-3.4	-5.3	-5.1
2006-07	5.1	5.0	-8.7	-9.1	0.6	0.3	3.5	3.3	1.0	0.8
2007-08	1.2	1.6	-2.4	-2.5	0.1	0.4	3.2	2.1	0.6	0.6
2007										
Sep Qtr	1.4	1.7	8.8	8.8	3.5	3.8	6.4	5.0	4.0	4.0
Dec Qtr	-0.4	-0.2	-7.8	-7.5	-2.7	-2.5	6.3	6.3	-1.3	-1.1
2008										
Mar Qtr	-7.6	-7.4	-6.7	-7.4	-7.3	-7.4	-17.8	-18.0	-9.1	-9.2
Jun Qtr	11.3	10.6	10.8	11.0	11.1	10.7	11.8	13.5	11.3	11.1
Sep Qtr	2.8	2.5	9.9	10.5	4.8	4.8	5.9	4.9	5.0	4.9
Dec Qtr	-2.6	-2.5	-8.2	-8.2	-4.3	-4.3	-0.3	-0.5	-3.7	-3.7
SEASONALLY ADJUSTED										
2007										
Sep Qtr	-2.0	-1.7	5.4	5.1	0.1	0.3	1.5	1.0	0.3	0.4
Dec Qtr	1.3	1.3	-3.9	-3.6	-0.3	-0.2	2.5	2.7	0.2	0.2
2008										
Mar Qtr	2.0	2.3	0.8	0.4	1.6	1.7	0.2	-0.7	1.4	1.3
Jun Qtr	2.5	1.9	2.0	2.1	2.4	1.9	-0.2	0.9	2.0	1.8
Sep Qtr	-0.6	-0.9	5.4	5.6	1.1	1.1	1.0	0.7	1.1	1.0
Dec Qtr	-1.0	-1.0	-3.8	-3.8	-1.8	-1.8	-3.9	-3.9	-2.2	-2.2
TREND										
2007										
Sep Qtr	-1.2	-1.0	-1.1	-1.1	-1.2	-1.0	1.3	0.6	-0.8	-0.7
Dec Qtr	0.2	0.4	-0.1	-0.2	0.1	0.2	1.6	1.3	0.3	0.4
2008										
Mar Qtr	2.0	2.0	0.9	0.9	1.7	1.6	1.1	1.1	1.6	1.6
Jun Qtr	1.4	1.1	1.8	1.8	1.5	1.3	-0.1	0.1	1.3	1.2
Sep Qtr	0.3	0.1	1.9	2.0	0.8	0.6	-0.8	-0.6	0.5	0.4
Dec Qtr	-0.3	-0.5	1.0	1.1	0.1	—	-1.1	-1.0	-0.1	-0.2

— nil or rounded to zero (including null cells)

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

VALUE OF BUILDING WORK COMMENCED, Chain volume measures(a)

Period	RESIDENTIAL BUILDING		NON-RESIDENTIAL BUILDING		TOTAL BUILDING	
	Private	Total	Private	Total	Private	Total
	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL						
2005-06	39 196.1	40 069.9	19 283.1	25 669.5	58 526.2	65 770.3
2006-07	40 355.5	41 269.4	22 981.6	28 705.6	63 337.1	69 975.0
2007-08	43 274.6	44 182.0	26 780.3	32 947.3	70 054.9	77 129.3
2007						
Sep Qtr	10 869.5	11 115.1	5 841.6	7 218.2	16 711.2	18 333.3
Dec Qtr	11 308.0	11 511.8	7 376.7	8 635.0	18 684.7	20 146.8
2008						
Mar Qtr	10 154.7	10 403.1	6 165.4	8 513.3	16 320.1	18 916.3
Jun Qtr	10 942.4	11 152.0	7 396.6	8 580.8	18 338.9	19 732.8
Sep Qtr	10 799.0	11 013.8	5 937.2	7 839.5	16 736.4	18 853.6
Dec Qtr	8 961.8	9 141.3	4 350.4	5 965.8	13 311.6	15 106.6
SEASONALLY ADJUSTED						
2007						
Sep Qtr	10 321.1	10 519.1	na	7 412.6	16 308.2	17 931.7
Dec Qtr	11 021.0	11 235.7	na	8 400.8	17 761.0	19 636.5
2008						
Mar Qtr	10 990.3	11 253.4	na	8 427.6	17 556.3	19 681.0
Jun Qtr	10 942.1	11 173.8	na	8 706.3	18 429.5	19 880.1
Sep Qtr	10 245.3	10 413.8	na	8 034.7	16 337.7	18 448.6
Dec Qtr	8 766.9	8 959.2	na	5 813.5	12 749.9	14 772.7
TREND						
2007						
Sep Qtr	10 402.7	10 624.9	6 114.2	7 592.0	16 516.3	18 216.8
Dec Qtr	10 851.9	11 080.0	6 526.0	8 139.0	17 378.4	19 219.3
2008						
Mar Qtr	11 091.0	11 326.2	7 024.8	8 652.6	18 115.8	19 978.8
Jun Qtr	10 755.9	10 979.2	6 775.9	8 409.7	17 539.2	19 394.4
Sep Qtr	10 043.3	10 241.0	5 896.5	7 603.7	15 945.6	17 849.9
Dec Qtr	9 177.6	9 350.5	4 934.2	6 747.8	13 978.7	15 979.3

na not available

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

VALUE OF BUILDING WORK COMMENCED, Chain volume measures(a)—Change from previous period

Period	RESIDENTIAL BUILDING		NON-RESIDENTIAL BUILDING		TOTAL BUILDING	
	Private	Total	Private	Total	Private	Total
	%	%	%	%	%	%
ORIGINAL						
2005-06	-1.0	-1.5	9.0	14.8	2.0	4.2
2006-07	3.0	3.0	19.2	11.8	8.2	6.4
2007-08	7.2	7.1	16.5	14.8	10.6	10.2
2007						
Sep Qtr	8.9	8.9	3.3	3.8	6.9	6.8
Dec Qtr	4.0	3.6	26.3	19.6	11.8	9.9
2008						
Mar Qtr	-10.2	-9.6	-16.4	-1.4	-12.7	-6.1
Jun Qtr	7.8	7.2	20.0	0.8	12.4	4.3
Sep Qtr	-1.3	-1.2	-19.7	-8.6	-8.7	-4.5
Dec Qtr	-17.0	-17.0	-26.7	-23.9	-20.5	-19.9
SEASONALLY ADJUSTED						
2007						
Sep Qtr	3.2	2.6	na	5.0	3.5	3.6
Dec Qtr	6.8	6.8	na	13.3	8.9	9.5
2008						
Mar Qtr	-0.3	0.2	na	0.3	-1.2	0.2
Jun Qtr	-0.4	-0.7	na	3.3	5.0	1.0
Sep Qtr	-6.4	-6.8	na	-7.7	-11.3	-7.2
Dec Qtr	-14.4	-14.0	na	-27.6	-22.0	-19.9
TREND						
2007						
Sep Qtr	3.0	2.9	2.3	4.4	2.7	3.5
Dec Qtr	4.3	4.3	6.7	7.2	5.2	5.5
2008						
Mar Qtr	2.2	2.2	7.6	6.3	4.2	4.0
Jun Qtr	-3.0	-3.1	-3.5	-2.8	-3.2	-2.9
Sep Qtr	-6.6	-6.7	-13.0	-9.6	-9.1	-8.0
Dec Qtr	-8.6	-8.7	-16.3	-11.3	-12.3	-10.5

na not available

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

VALUE OF RESIDENTIAL BUILDING WORK COMMENCED, Chain volume measures(a)

Period	NEW HOUSES		NEW OTHER RESIDENTIAL BUILDING		NEW RESIDENTIAL BUILDING		ALTERATIONS & ADDITIONS		RESIDENTIAL BUILDING	
	Private	Total	Private	Total	Private	Total	Private	Total	Private	Total
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL										
2005-06	22 630.6	22 992.9	10 697.1	11 001.8	33 313.9	33 980.6	5 882.5	6 089.2	39 196.1	40 069.9
2006-07	24 166.9	24 588.3	10 112.6	10 410.7	34 279.5	34 998.9	6 076.0	6 270.4	40 355.5	41 269.4
2007-08	25 209.8	25 672.4	11 776.6	12 095.4	36 986.4	37 767.8	6 288.2	6 414.2	43 274.6	44 182.0
2007										
Sep Qtr	6 434.5	6 574.6	2 765.3	2 854.5	9 199.8	9 429.1	1 669.8	1 686.1	10 869.5	11 115.1
Dec Qtr	6 628.3	6 724.9	2 957.4	3 034.2	9 585.7	9 759.0	1 722.4	1 752.8	11 308.0	11 511.8
2008										
Mar Qtr	5 737.8	5 881.4	3 020.5	3 091.4	8 758.4	8 972.8	1 396.3	1 430.2	10 154.7	10 403.1
Jun Qtr	6 409.1	6 491.6	3 033.5	3 115.3	9 442.5	9 606.9	1 499.7	1 545.1	10 942.4	11 152.0
Sep Qtr	6 068.7	6 143.8	3 109.0	3 224.1	9 177.5	9 367.8	1 621.5	1 646.3	10 799.0	11 013.8
Dec Qtr	5 524.8	5 618.4	2 027.3	2 078.0	7 552.5	7 696.3	1 409.3	1 444.5	8 961.8	9 141.3
SEASONALLY ADJUSTED										
2007										
Sep Qtr	6 058.9	6 172.4	2 727.2	2 801.9	8 786.0	8 974.3	1 535.1	1 544.7	10 321.1	10 519.1
Dec Qtr	6 486.9	6 577.6	2 840.4	2 920.9	9 327.2	9 498.5	1 693.8	1 737.2	11 021.0	11 235.7
2008										
Mar Qtr	6 297.7	6 450.2	3 133.3	3 212.1	9 431.1	9 662.3	1 559.2	1 591.2	10 990.3	11 253.4
Jun Qtr	6 366.3	6 472.2	3 075.7	3 160.5	9 442.0	9 632.7	1 500.1	1 541.1	10 942.1	11 173.8
Sep Qtr	5 717.7	5 773.7	3 039.9	3 135.9	8 757.6	8 909.6	1 487.7	1 504.2	10 245.3	10 413.8
Dec Qtr	5 406.5	5 496.5	1 972.9	2 029.9	7 379.4	7 526.4	1 387.5	1 432.8	8 766.9	8 959.2
TREND										
2007										
Sep Qtr	6 157.0	6 277.2	2 664.7	2 741.5	8 822.3	9 019.3	1 580.4	1 605.6	10 402.7	10 624.9
Dec Qtr	6 331.6	6 453.7	2 904.7	2 980.9	9 236.2	9 434.4	1 615.7	1 645.5	10 851.9	11 080.0
2008										
Mar Qtr	6 397.9	6 514.6	3 105.9	3 189.5	9 503.9	9 704.1	1 587.2	1 622.2	11 091.0	11 326.2
Jun Qtr	6 174.1	6 278.5	3 057.3	3 142.9	9 232.8	9 422.8	1 522.4	1 555.8	10 755.9	10 979.2
Sep Qtr	5 821.0	5 905.8	2 763.2	2 844.5	8 585.5	8 751.6	1 457.4	1 488.9	10 043.3	10 241.0
Dec Qtr	5 456.8	5 522.7	2 358.0	2 430.7	7 768.3	7 906.3	1 416.3	1 451.0	9 177.6	9 350.5

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

VALUE OF RESIDENTIAL BUILDING WORK COMMENCED, Chain volume measures(a)—Change from previous period

Period	NEW HOUSES		NEW OTHER RESIDENTIAL BUILDING		NEW RESIDENTIAL BUILDING		ALTERATIONS & ADDITIONS		RESIDENTIAL BUILDING	
	Private	Total	Private	Total	Private	Total	Private	Total	Private	Total
	%	%	%	%	%	%	%	%	%	%
ORIGINAL										
2005-06	-0.4	-0.7	-3.5	-4.6	-1.4	-1.9	0.9	1.1	-1.0	-1.5
2006-07	6.8	6.9	-5.5	-5.4	2.9	3.0	3.3	3.0	3.0	3.0
2007-08	4.3	4.4	16.5	16.2	7.9	7.9	3.5	2.3	7.2	7.1
2007										
Sep Qtr	7.6	7.7	11.9	12.5	8.8	9.1	9.0	7.6	8.9	8.9
Dec Qtr	3.0	2.3	6.9	6.3	4.2	3.5	3.1	4.0	4.0	3.6
2008										
Mar Qtr	-13.4	-12.5	2.1	1.9	-8.6	-8.1	-18.9	-18.4	-10.2	-9.6
Jun Qtr	11.7	10.4	0.4	0.8	7.8	7.1	7.4	8.0	7.8	7.2
Sep Qtr	-5.3	-5.4	2.5	3.5	-2.8	-2.5	8.1	6.5	-1.3	-1.2
Dec Qtr	-9.0	-8.6	-34.8	-35.5	-17.7	-17.8	-13.1	-12.3	-17.0	-17.0
SEASONALLY ADJUSTED										
2007										
Sep Qtr	1.8	1.2	8.7	8.7	3.8	3.4	-0.1	-1.5	3.2	2.6
Dec Qtr	7.1	6.6	4.2	4.2	6.2	5.8	10.3	12.5	6.8	6.8
2008										
Mar Qtr	-2.9	-1.9	10.3	10.0	1.1	1.7	-7.9	-8.4	-0.3	0.2
Jun Qtr	1.1	0.3	-1.8	-1.6	0.1	-0.3	-3.8	-3.1	-0.4	-0.7
Sep Qtr	-10.2	-10.8	-1.2	-0.8	-7.2	-7.5	-0.8	-2.4	-6.4	-6.8
Dec Qtr	-5.4	-4.8	-35.1	-35.3	-15.7	-15.5	-6.7	-4.7	-14.4	-14.0
TREND										
2007										
Sep Qtr	1.7	1.7	4.7	4.6	2.6	2.6	5.3	4.5	3.0	2.9
Dec Qtr	2.8	2.8	9.0	8.7	4.7	4.6	2.2	2.5	4.3	4.3
2008										
Mar Qtr	1.0	0.9	6.9	7.0	2.9	2.9	-1.8	-1.4	2.2	2.2
Jun Qtr	-3.5	-3.6	-1.6	-1.5	-2.9	-2.9	-4.1	-4.1	-3.0	-3.1
Sep Qtr	-5.7	-5.9	-9.6	-9.5	-7.0	-7.1	-4.3	-4.3	-6.6	-6.7
Dec Qtr	-6.3	-6.5	-14.7	-14.5	-9.5	-9.7	-2.8	-2.5	-8.6	-8.7

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

VALUE OF TOTAL BUILDING WORK DONE, States and territories—Chain volume measures(a)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
<i>Period</i>	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL									
2005-06	18 060.6	16 584.0	15 954.1	3 641.8	7 892.1	1 008.8	726.9	1 594.6	65 552.0
2006-07	17 285.4	17 229.7	17 369.3	3 656.7	8 874.6	993.5	749.2	1 929.6	68 087.9
2007-08	17 454.2	18 707.1	17 561.7	3 836.2	9 795.4	1 065.8	790.8	1 726.6	70 937.8
2007									
Sep Qtr	4 612.6	4 897.9	4 469.0	975.1	2 490.8	270.7	207.5	457.2	18 380.7
Dec Qtr	4 526.3	4 702.1	4 515.4	969.7	2 369.1	273.6	213.0	456.7	18 026.0
2008									
Mar Qtr	3 945.6	4 163.5	4 038.3	852.9	2 367.2	244.8	177.0	353.8	16 143.0
Jun Qtr	4 369.8	4 943.7	4 539.0	1 038.5	2 568.4	276.7	193.3	458.8	18 388.1
Sep Qtr	4 266.7	5 040.9	5 033.3	1 030.9	2 658.6	308.6	205.4	539.4	19 083.7
Dec Qtr	4 308.0	5 305.8	4 298.7	1 047.8	2 650.7	315.6	211.6	468.4	18 606.6
SEASONALLY ADJUSTED									
2007									
Sep Qtr	4 566.7	4 618.5	4 246.8	945.9	2 405.6	264.4	205.1	436.1	17 661.4
Dec Qtr	4 399.4	4 544.3	4 290.7	940.5	2 351.1	264.7	201.8	446.9	17 437.4
2008									
Mar Qtr	4 212.1	4 678.3	4 524.8	923.3	2 470.9	268.1	191.6	395.1	17 678.7
Jun Qtr	4 276.0	4 866.0	4 499.5	1 026.5	2 567.9	268.6	192.4	448.4	18 160.3
Sep Qtr	4 222.1	4 754.5	4 773.1	996.5	2 565.7	300.5	201.7	511.1	18 285.8
Dec Qtr	4 182.9	5 134.5	4 091.3	1 014.3	2 633.2	305.7	199.0	452.4	17 988.6
TREND									
2007									
Sep Qtr	4 391.5	4 483.2	4 282.4	918.8	2 369.5	266.1	193.2	426.0	17 316.0
Dec Qtr	4 366.5	4 612.3	4 324.5	933.8	2 410.3	264.2	196.6	422.0	17 525.9
2008									
Mar Qtr	4 315.4	4 691.5	4 484.4	962.2	2 463.5	266.8	197.4	430.0	17 819.5
Jun Qtr	4 237.3	4 776.7	4 567.8	986.2	2 532.7	277.8	194.9	450.3	18 023.0
Sep Qtr	4 217.6	4 900.1	4 507.1	1 008.5	2 589.5	292.3	197.6	471.8	18 166.2
Dec Qtr	4 202.2	5 022.0	4 338.9	1 019.8	2 627.2	305.3	200.5	483.9	18 180.6

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

VALUE OF TOTAL BUILDING WORK DONE, States and territories—Chain volume measures(a)—Change from previous period

<i>Period</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
	%	%	%	%	%	%	%	%	%
ORIGINAL									
2005-06	-5.4	-2.0	4.8	-3.1	9.6	4.4	13.4	43.5	0.5
2006-07	-4.3	3.9	8.9	0.4	12.4	-1.5	3.1	21.0	3.9
2007-08	1.0	8.6	1.1	4.9	10.4	7.3	5.6	-10.5	4.2
2007									
Sep Qtr	10.0	12.7	2.7	10.9	6.2	-1.4	25.8	4.7	8.2
Dec Qtr	-1.9	-4.0	1.0	-0.6	-4.9	1.1	2.7	-0.1	-1.9
2008									
Mar Qtr	-12.8	-11.5	-10.6	-12.0	-0.1	-10.5	-16.9	-22.5	-10.4
Jun Qtr	10.8	18.7	12.4	21.8	8.5	13.1	9.2	29.7	13.9
Sep Qtr	-2.4	2.0	10.9	-0.7	3.5	11.5	6.2	17.6	3.8
Dec Qtr	1.0	5.3	-14.6	1.6	-0.3	2.3	3.0	-13.1	-2.5
SEASONALLY ADJUSTED									
2007									
Sep Qtr	11.3	7.8	-1.7	9.0	2.4	-0.7	25.7	2.4	5.4
Dec Qtr	-3.7	-1.6	1.0	-0.6	-2.3	0.1	-1.6	2.5	-1.3
2008									
Mar Qtr	-4.3	2.9	5.5	-1.8	5.1	1.3	-5.0	-11.6	1.4
Jun Qtr	1.5	4.0	-0.6	11.2	3.9	0.2	0.5	13.5	2.7
Sep Qtr	-1.3	-2.3	6.1	-2.9	-0.1	11.9	4.8	14.0	0.7
Dec Qtr	-0.9	8.0	-14.3	1.8	2.6	1.7	-1.3	-11.5	-1.6
TREND									
2007									
Sep Qtr	-0.5	2.5	-1.0	0.5	2.0	0.9	2.8	-6.5	0.4
Dec Qtr	-0.6	2.9	1.0	1.6	1.7	-0.7	1.8	-0.9	1.2
2008									
Mar Qtr	-1.2	1.7	3.7	3.0	2.2	1.0	0.4	1.9	1.7
Jun Qtr	-1.8	1.8	1.9	2.5	2.8	4.1	-1.3	4.7	1.1
Sep Qtr	-0.5	2.6	-1.3	2.3	2.2	5.2	1.4	4.8	0.8
Dec Qtr	-0.4	2.5	-3.7	1.1	1.5	4.4	1.5	2.6	0.1

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

Original

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
NEW RESIDENTIAL BUILDING									
2005-06	8 268.1	8 491.2	9 104.3	1 879.3	5 167.4	517.2	341.0	556.1	34 384.2
2006-07	7 604.5	8 304.3	9 530.2	1 897.5	5 645.5	527.4	342.2	630.8	34 482.4
2007-08	7 223.4	8 448.4	9 591.5	2 074.7	5 813.1	549.3	359.6	553.2	34 613.2
2007									
Sep Qtr	1 895.1	2 233.6	2 396.4	522.6	1 497.9	132.1	95.4	153.3	8 926.3
Dec Qtr	1 862.3	2 100.4	2 413.1	527.1	1 416.1	142.4	95.3	147.0	8 703.8
2008									
Mar Qtr	1 676.7	1 915.7	2 284.3	473.6	1 384.6	129.5	82.9	113.8	8 060.9
Jun Qtr	1 789.2	2 198.7	2 497.8	551.4	1 514.6	145.4	86.1	139.1	8 922.2
Sep Qtr	1 808.8	2 366.5	2 754.8	542.5	1 491.6	141.7	91.3	157.2	9 354.3
Dec Qtr	1 794.8	2 599.0	2 161.6	552.6	1 471.2	148.3	84.2	143.3	8 955.1
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDING									
2005-06	2 160.4	1 666.3	1 153.8	366.8	480.9	119.1	75.0	111.0	6 139.4
2006-07	2 017.9	1 785.7	1 296.8	408.5	531.8	125.9	72.9	105.3	6 344.8
2007-08	1 995.9	1 942.2	1 242.0	349.9	636.7	137.0	56.5	118.0	6 478.3
2007									
Sep Qtr	513.2	479.2	333.2	89.4	155.9	34.4	13.1	32.7	1 651.1
Dec Qtr	581.0	508.7	327.2	93.9	163.4	37.3	15.7	28.4	1 755.6
2008									
Mar Qtr	434.8	431.8	276.0	81.5	147.2	30.4	10.3	26.9	1 438.8
Jun Qtr	466.9	522.6	305.6	85.1	170.3	34.7	17.4	30.0	1 632.7
Sep Qtr	515.9	493.2	370.2	103.0	154.7	36.4	13.5	26.1	1 713.3
Dec Qtr	509.7	538.1	316.3	96.8	160.5	36.0	21.7	26.2	1 705.2
NON-RESIDENTIAL BUILDING									
2005-06	7 625.8	6 416.4	5 686.3	1 396.1	2 244.8	373.7	311.2	926.5	25 013.3
2006-07	7 662.9	7 139.8	6 542.3	1 350.7	2 697.3	340.2	334.1	1 193.4	27 260.8
2007-08	8 234.9	8 316.5	6 728.2	1 411.6	3 345.6	379.5	374.7	1 055.3	29 846.2
2007									
Sep Qtr	2 204.2	2 185.1	1 739.4	363.1	837.0	104.1	99.0	271.3	7 803.2
Dec Qtr	2 083.0	2 093.0	1 775.1	348.7	789.6	93.9	102.0	281.3	7 566.6
2008									
Mar Qtr	1 834.1	1 816.1	1 478.0	297.8	835.4	84.9	83.9	213.1	6 643.3
Jun Qtr	2 113.6	2 222.3	1 735.6	402.0	883.6	96.6	89.8	289.6	7 833.2
Sep Qtr	1 942.0	2 181.1	1 908.3	385.4	1 012.3	130.5	100.5	356.0	8 016.1
Dec Qtr	2 003.5	2 168.7	1 820.8	398.4	1 019.0	131.3	105.7	299.0	7 946.3
TOTAL BUILDING									
2005-06	18 060.6	16 584.0	15 954.1	3 641.8	7 892.1	1 008.8	726.9	1 594.6	65 552.0
2006-07	17 285.4	17 229.7	17 369.3	3 656.7	8 874.6	993.5	749.2	1 929.6	68 087.9
2007-08	17 454.2	18 707.1	17 561.7	3 836.2	9 795.4	1 065.8	790.8	1 726.6	70 937.8
2007									
Sep Qtr	4 612.6	4 897.9	4 469.0	975.1	2 490.8	270.7	207.5	457.2	18 380.7
Dec Qtr	4 526.3	4 702.1	4 515.4	969.7	2 369.1	273.6	213.0	456.7	18 026.0
2008									
Mar Qtr	3 945.6	4 163.5	4 038.3	852.9	2 367.2	244.8	177.0	353.8	16 143.0
Jun Qtr	4 369.8	4 943.7	4 539.0	1 038.5	2 568.4	276.7	193.3	458.8	18 388.1
Sep Qtr	4 266.7	5 040.9	5 033.3	1 030.9	2 658.6	308.6	205.4	539.4	19 083.7
Dec Qtr	4 308.0	5 305.8	4 298.7	1 047.8	2 650.7	315.6	211.6	468.4	18 606.6

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

VALUE OF BUILDING WORK COMMENCED, States and territories—Chain volume measures(a): **Original**

<i>Period</i>	<i>NSW</i> \$m	<i>Vic.</i> \$m	<i>Qld</i> \$m	<i>SA</i> \$m	<i>WA</i> \$m	<i>Tas.</i> \$m	<i>NT</i> \$m	<i>ACT</i> \$m	<i>Aust.</i> \$m
NEW RESIDENTIAL BUILDING									
2005-06	8 025.2	8 179.6	8 894.8	1 799.3	5 728.9	487.3	387.9	447.7	33 980.6
2006-07	7 320.8	8 515.4	9 738.5	1 921.6	5 957.8	544.0	416.8	584.1	34 998.9
2007-08	8 085.9	9 244.7	10 765.8	2 133.4	6 164.1	553.0	296.8	524.2	37 767.8
2007									
Sep Qtr	2 111.4	2 298.8	2 625.5	508.4	1 493.1	123.3	115.7	152.9	9 429.1
Dec Qtr	1 813.8	2 476.4	2 925.2	509.0	1 678.5	157.6	65.8	132.7	9 759.0
2008									
Mar Qtr	2 181.4	2 320.8	2 234.0	542.9	1 415.6	127.4	63.9	86.8	8 972.8
Jun Qtr	1 979.3	2 148.6	2 981.1	573.1	1 576.8	144.7	51.4	151.7	9 606.9
Sep Qtr	1 567.5	2 536.5	2 616.7	672.1	1 486.1	130.7	69.7	288.6	9 367.8
Dec Qtr	1 469.8	2 410.8	1 709.5	533.4	1 170.3	146.7	133.8	121.9	7 696.3
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDING									
2005-06	2 037.7	1 623.0	1 186.5	404.6	539.9	116.7	76.1	109.8	6 089.2
2006-07	1 945.0	1 877.6	1 283.6	356.2	511.6	122.7	70.6	103.1	6 270.4
2007-08	1 992.2	1 932.6	1 230.5	333.9	624.1	132.9	54.8	113.2	6 414.2
2007									
Sep Qtr	562.9	502.4	314.8	73.8	155.0	32.4	12.5	32.2	1 686.1
Dec Qtr	544.0	529.1	347.5	89.3	156.4	38.9	15.0	32.5	1 752.8
2008									
Mar Qtr	448.8	418.6	264.9	85.2	150.8	31.4	9.6	20.9	1 430.2
Jun Qtr	436.6	482.6	303.2	85.6	161.9	30.1	17.6	27.6	1 545.1
Sep Qtr	499.6	462.0	357.3	125.1	128.0	39.7	13.3	21.2	1 646.3
Dec Qtr	435.3	409.1	300.4	82.3	136.9	33.0	23.6	23.9	1 444.5
NON-RESIDENTIAL BUILDING									
2005-06	6 588.3	7 101.5	6 080.4	1 384.7	2 494.4	320.1	367.7	1 320.2	25 669.5
2006-07	7 673.4	8 301.0	6 936.4	1 175.9	2 927.0	368.0	310.1	1 013.9	28 705.6
2007-08	9 162.1	8 863.4	6 988.7	1 641.5	4 454.0	459.9	370.8	1 007.0	32 947.3
2007									
Sep Qtr	2 007.3	1 669.7	1 677.5	428.5	913.7	119.5	58.5	343.3	7 218.2
Dec Qtr	2 158.5	2 531.0	1 784.9	307.2	1 227.7	130.2	111.5	384.1	8 635.0
2008									
Mar Qtr	2 643.0	2 445.6	1 672.6	388.4	1 061.5	146.3	106.6	49.4	8 513.3
Jun Qtr	2 353.3	2 217.1	1 853.7	517.4	1 251.0	63.9	94.1	230.3	8 580.8
Sep Qtr	1 424.7	1 678.0	2 570.0	499.2	1 150.6	141.9	92.4	282.7	7 839.5
Dec Qtr	1 658.5	1 530.9	1 496.4	239.5	538.8	99.7	106.1	295.9	5 965.8
TOTAL BUILDING									
2005-06	16 664.0	16 931.7	16 164.0	3 586.2	8 763.9	924.5	832.7	1 875.6	65 770.3
2006-07	16 939.2	18 694.0	17 958.6	3 453.7	9 396.4	1 034.7	797.5	1 701.0	69 975.0
2007-08	19 240.2	20 040.7	18 985.0	4 108.8	11 242.2	1 145.7	722.4	1 644.3	77 129.3
2007									
Sep Qtr	4 681.7	4 470.9	4 617.8	1 010.8	2 561.9	275.2	186.7	528.3	18 333.3
Dec Qtr	4 516.3	5 536.5	5 057.7	905.4	3 062.7	326.7	192.3	549.3	20 146.8
2008									
Mar Qtr	5 273.1	5 184.9	4 171.5	1 016.5	2 627.9	305.2	180.2	157.1	18 916.3
Jun Qtr	4 769.2	4 848.4	5 138.0	1 176.1	2 989.7	238.6	163.2	409.6	19 732.8
Sep Qtr	3 491.9	4 676.5	5 544.0	1 296.4	2 764.7	312.3	175.4	592.6	18 853.6
Dec Qtr	3 563.6	4 350.8	3 506.3	855.2	1 846.0	279.4	263.4	441.8	15 106.6

(a) Chain volume measures, reference year 2006-07. See paragraphs 31-34.

	RESIDENTIAL BUILDING		NON-RESIDENTIAL BUILDING		TOTAL BUILDING		
	<i>Private</i>	<i>Total</i>	<i>Private</i>	<i>Total</i>	<i>Private</i>	<i>Public</i>	<i>Total</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL							
2005-06	38 161.8	39 076.2	18 721.8	23 771.3	56 883.6	5 963.9	62 847.5
2006-07	39 961.0	40 827.2	21 109.9	27 260.8	61 070.9	7 017.0	68 088.0
2007-08	42 286.4	43 243.9	25 353.1	31 819.2	67 639.5	7 423.6	75 063.1
2007							
Sep Qtr	10 640.4	10 878.9	6 406.2	8 113.1	17 046.6	1 945.4	18 992.0
Dec Qtr	10 661.6	10 916.5	6 320.3	7 968.5	16 981.9	1 903.2	18 885.1
2008							
Mar Qtr	9 871.2	10 096.0	5 726.8	7 146.1	15 598.0	1 644.0	17 242.1
Jun Qtr	11 113.2	11 352.6	6 899.8	8 591.4	18 013.0	1 931.0	19 944.0
Sep Qtr	11 855.4	12 093.5	7 326.1	8 993.1	19 181.6	1 905.0	21 086.6
Dec Qtr	11 397.4	11 633.2	7 016.3	8 804.0	18 413.7	2 023.5	20 437.2
SEASONALLY ADJUSTED							
2007							
Sep Qtr	10 202.8	10 436.0	6 130.0	7 824.1	16 332.8	1 927.4	18 260.2
Dec Qtr	10 368.8	10 613.2	6 074.9	7 660.6	16 443.7	1 830.1	18 273.8
2008							
Mar Qtr	10 704.4	10 949.0	6 353.4	7 935.1	17 057.8	1 826.3	18 884.1
Jun Qtr	11 043.6	11 278.3	6 814.1	8 415.9	17 857.7	1 836.6	19 694.2
Sep Qtr	11 354.6	11 585.9	6 997.8	8 654.1	18 352.3	1 887.7	20 240.0
Dec Qtr	11 094.8	11 321.9	6 754.2	8 471.2	17 848.9	1 944.2	19 793.1
TREND							
2007							
Sep Qtr	10 199.9	10 434.4	5 872.3	7 462.6	16 072.2	1 824.8	17 897.0
Dec Qtr	10 388.8	10 630.0	6 153.0	7 759.7	16 541.8	1 847.9	18 389.7
2008							
Mar Qtr	10 730.0	10 972.6	6 466.4	8 065.2	17 196.4	1 841.3	19 037.8
Jun Qtr	11 017.5	11 254.8	6 706.9	8 315.2	17 724.5	1 845.5	19 570.0
Sep Qtr	11 194.5	11 425.9	6 877.4	8 533.7	18 071.9	1 887.7	19 959.6
Dec Qtr	11 275.3	11 501.7	6 930.7	8 630.4	18 206.0	1 926.1	20 132.1

VALUE OF RESIDENTIAL BUILDING WORK DONE

Period	NEW HOUSES		NEW OTHER RESIDENTIAL BUILDING		NEW RESIDENTIAL BUILDING		ALTERATIONS & ADDITIONS		RESIDENTIAL BUILDING	
	Private	Total	Private	Total	Private	Total	Private	Total	Private	Total
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL										
2005-06	21 685.5	22 040.9	10 663.2	11 027.2	32 348.7	33 068.1	5 813.1	6 008.1	38 161.8	39 076.2
2006-07	23 581.6	23 948.1	10 235.0	10 534.3	33 816.6	34 482.4	6 144.4	6 344.8	39 961.0	40 827.2
2007-08	25 086.6	25 589.3	10 565.8	10 874.4	35 652.5	36 463.7	6 633.9	6 780.2	42 286.4	43 243.9
2007										
Sep Qtr	6 218.5	6 341.7	2 763.9	2 846.8	8 982.4	9 188.5	1 657.9	1 690.4	10 640.4	10 878.9
Dec Qtr	6 295.1	6 429.6	2 579.6	2 664.6	8 874.7	9 094.2	1 786.9	1 822.4	10 661.6	10 916.5
2008										
Mar Qtr	5 920.3	6 056.7	2 453.6	2 517.1	8 373.9	8 573.8	1 497.2	1 522.2	9 871.2	10 096.0
Jun Qtr	6 652.7	6 761.3	2 768.7	2 846.0	9 421.4	9 607.3	1 691.8	1 745.3	11 113.2	11 352.6
Sep Qtr	6 942.9	7 037.6	3 093.8	3 197.2	10 036.7	10 234.8	1 818.7	1 858.7	11 855.4	12 093.5
Dec Qtr	6 755.6	6 856.9	2 830.0	2 926.9	9 585.6	9 783.8	1 811.7	1 849.4	11 397.4	11 633.2
SEASONALLY ADJUSTED										
2007										
Sep Qtr	5 973.0	6 096.4	2 636.7	2 712.2	8 609.8	8 808.6	1 593.0	1 627.5	10 202.8	10 436.0
Dec Qtr	6 148.2	6 273.2	2 565.2	2 645.2	8 713.4	8 918.4	1 655.4	1 694.8	10 368.8	10 613.2
2008										
Mar Qtr	6 378.9	6 524.8	2 635.3	2 709.0	9 014.3	9 233.7	1 690.2	1 715.3	10 704.4	10 949.0
Jun Qtr	6 602.7	6 712.5	2 737.4	2 816.7	9 340.1	9 529.2	1 703.5	1 749.2	11 043.6	11 278.3
Sep Qtr	6 671.6	6 766.4	2 936.7	3 030.5	9 608.3	9 796.9	1 746.3	1 789.0	11 354.6	11 585.9
Dec Qtr	6 602.2	6 696.4	2 815.3	2 906.4	9 417.5	9 602.8	1 677.3	1 719.1	11 094.8	11 321.9
TREND										
2007										
Sep Qtr	6 049.7	6 168.9	2 553.0	2 630.8	8 602.7	8 799.7	1 597.2	1 634.7	10 199.9	10 434.4
Dec Qtr	6 153.5	6 286.0	2 589.0	2 664.9	8 742.5	8 950.8	1 646.3	1 679.2	10 388.8	10 630.0
2008										
Mar Qtr	6 377.6	6 508.1	2 662.1	2 739.3	9 039.7	9 247.3	1 690.3	1 725.2	10 730.0	10 972.6
Jun Qtr	6 550.8	6 667.1	2 755.0	2 837.0	9 305.8	9 504.1	1 711.7	1 750.7	11 017.5	11 254.8
Sep Qtr	6 637.6	6 738.4	2 842.0	2 930.2	9 479.6	9 668.6	1 714.9	1 757.3	11 194.5	11 425.9
Dec Qtr	6 673.2	6 761.0	2 895.6	2 989.1	9 568.8	9 750.1	1 706.5	1 751.6	11 275.3	11 501.7

VALUE OF BUILDING WORK COMMENCED

Period	RESIDENTIAL BUILDING		NON-RESIDENTIAL BUILDING		TOTAL BUILDING	
	Private	Total	Private	Total	Private	Total
	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL						
2005-06	37 798.3	38 630.5	18 147.5	24 163.0	55 945.8	62 793.5
2006-07	40 355.5	41 269.4	22 981.6	28 705.6	63 337.1	69 975.0
2007-08	45 644.5	46 603.4	28 697.4	35 324.9	74 341.9	81 928.3
2007						
Sep Qtr	11 203.5	11 456.6	6 083.1	7 520.2	17 286.6	18 976.8
Dec Qtr	11 847.1	12 061.3	7 813.7	9 144.4	19 660.8	21 205.6
2008						
Mar Qtr	10 818.8	11 082.4	6 639.6	9 200.2	17 458.3	20 282.6
Jun Qtr	11 775.2	12 003.1	8 161.1	9 460.2	19 936.3	21 463.3
Sep Qtr	11 826.6	12 064.0	6 675.9	8 804.7	18 502.5	20 868.7
Dec Qtr	9 779.1	9 975.5	4 835.2	6 612.1	14 614.3	16 587.6
SEASONALLY ADJUSTED						
2007						
Sep Qtr	10 638.3	10 843.7	na	7 717.8	16 868.0	18 561.5
Dec Qtr	11 553.2	11 780.8	na	8 890.1	18 681.4	20 670.9
2008						
Mar Qtr	11 721.4	12 003.1	na	9 101.8	18 778.3	21 104.8
Jun Qtr	11 792.2	12 046.3	na	9 592.7	20 034.6	21 639.0
Sep Qtr	11 218.2	11 404.8	na	9 020.3	18 069.9	20 425.1
Dec Qtr	9 564.7	9 775.2	na	6 441.4	13 992.5	16 216.7
TREND						
2007						
Sep Qtr	10 737.9	10 968.5	6 360.1	7 904.7	17 098.0	18 873.2
Dec Qtr	11 380.8	11 622.2	6 907.1	8 628.3	18 287.9	20 250.4
2008						
Mar Qtr	11 817.8	12 071.1	7 587.6	9 364.2	19 405.4	21 435.3
Jun Qtr	11 603.4	11 846.4	7 453.2	9 258.0	19 056.7	21 104.4
Sep Qtr	10 936.0	11 152.9	6 571.5	8 465.7	17 507.5	19 618.6
Dec Qtr	10 074.6	10 279.8	5 413.5	7 488.9	15 488.0	17 768.8

na not available

VALUE OF RESIDENTIAL BUILDING WORK COMMENCED

Period	NEW HOUSES		NEW OTHER RESIDENTIAL BUILDING		NEW RESIDENTIAL BUILDING		ALTERATIONS & ADDITIONS		RESIDENTIAL BUILDING	
	Private	Total	Private	Total	Private	Total	Private	Total	Private	Total
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL										
2005-06	21 864.4	22 207.0	10 171.7	10 458.4	32 036.1	32 665.5	5 762.2	5 965.0	37 798.3	38 630.5
2006-07	24 166.9	24 588.2	10 112.6	10 410.7	34 279.5	34 998.9	6 076.0	6 270.4	40 355.5	41 269.4
2007-08	26 528.1	27 012.3	12 515.0	12 856.5	39 043.1	39 868.8	6 601.4	6 734.6	45 644.5	46 603.4
2007										
Sep Qtr	6 618.5	6 762.0	2 869.9	2 962.8	9 488.4	9 724.8	1 715.1	1 731.8	11 203.5	11 456.6
Dec Qtr	6 934.8	7 035.7	3 116.5	3 198.1	10 051.3	10 233.8	1 795.8	1 827.5	11 847.1	12 061.3
2008										
Mar Qtr	6 097.1	6 248.8	3 240.1	3 316.1	9 337.3	9 564.9	1 481.5	1 517.5	10 818.8	11 082.4
Jun Qtr	6 877.7	6 965.8	3 288.5	3 379.5	10 166.2	10 345.3	1 609.0	1 657.8	11 775.2	12 003.1
Sep Qtr	6 611.8	6 693.0	3 448.8	3 578.3	10 060.7	10 271.3	1 765.9	1 792.7	11 826.6	12 064.0
Dec Qtr	6 014.4	6 116.9	2 227.4	2 283.2	8 241.8	8 400.1	1 537.3	1 575.4	9 779.1	9 975.5
SEASONALLY ADJUSTED										
2007										
Sep Qtr	6 233.6	6 350.2	2 829.3	2 907.2	9 062.8	9 257.4	1 575.4	1 586.3	10 638.3	10 843.7
Dec Qtr	6 787.9	6 883.6	2 998.7	3 084.4	9 786.6	9 968.1	1 766.5	1 812.8	11 553.2	11 780.8
2008										
Mar Qtr	6 692.9	6 854.8	3 372.4	3 457.4	10 065.3	10 312.2	1 656.1	1 690.9	11 721.4	12 003.1
Jun Qtr	6 832.4	6 946.8	3 348.1	3 443.0	10 180.5	10 389.8	1 611.7	1 656.6	11 792.2	12 046.3
Sep Qtr	6 233.3	6 293.2	3 366.5	3 474.2	9 599.7	9 767.4	1 618.5	1 637.4	11 218.2	11 404.8
Dec Qtr	5 889.3	5 987.4	2 163.4	2 225.9	8 052.8	8 213.2	1 511.9	1 562.0	9 564.7	9 775.2
TREND										
2007										
Sep Qtr	6 346.7	6 470.4	2 766.6	2 846.3	9 113.2	9 316.7	1 624.7	1 651.8	10 737.9	10 968.5
Dec Qtr	6 625.3	6 753.4	3 069.7	3 150.7	9 695.0	9 904.1	1 685.8	1 718.1	11 380.8	11 622.2
2008										
Mar Qtr	6 792.6	6 916.8	3 342.4	3 433.5	10 135.0	10 350.3	1 682.8	1 720.8	11 817.8	12 071.1
Jun Qtr	6 634.3	6 745.9	3 333.1	3 427.9	9 967.4	10 173.8	1 636.0	1 672.6	11 603.4	11 846.4
Sep Qtr	6 315.7	6 406.8	3 038.5	3 129.3	9 354.3	9 536.1	1 581.8	1 616.8	10 936.0	11 152.9
Dec Qtr	5 953.7	6 039.3	2 580.6	2 661.3	8 534.3	8 700.6	1 540.2	1 579.2	10 074.6	10 279.8

VALUE OF TOTAL BUILDING WORK DONE, States and territories

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
<i>Period</i>	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL									
2005-06	17 720.8	16 302.8	15 079.7	3 538.7	7 065.0	959.1	658.8	1 522.5	62 847.5
2006-07	17 285.4	17 229.7	17 369.3	3 656.7	8 874.6	993.5	749.2	1 929.6	68 088.0
2007-08	18 062.4	20 020.4	18 670.7	4 017.0	10 514.4	1 124.4	859.7	1 794.1	75 063.1
2007									
Sep Qtr	4 664.6	5 108.8	4 641.7	1 002.0	2 605.9	280.4	220.0	468.5	18 992.0
Dec Qtr	4 620.8	4 986.1	4 768.8	1 002.7	2 518.8	285.5	230.0	472.4	18 885.1
2008									
Mar Qtr	4 106.4	4 526.2	4 326.6	900.4	2 560.5	259.9	193.9	368.2	17 242.1
Jun Qtr	4 670.7	5 399.3	4 933.6	1 111.8	2 829.3	298.6	215.8	485.0	19 944.0
Sep Qtr	4 627.7	5 576.0	5 596.1	1 133.1	2 995.3	339.7	235.4	583.4	21 086.6
Dec Qtr	4 698.2	5 672.8	4 791.0	1 161.8	3 007.5	349.3	246.2	510.3	20 437.2
SEASONALLY ADJUSTED									
2007									
Sep Qtr	4 618.3	4 817.5	4 416.8	972.0	2 517.1	273.9	218.1	446.8	18 260.2
Dec Qtr	4 489.3	4 820.2	4 539.5	972.3	2 500.2	276.3	218.1	461.9	18 273.8
2008									
Mar Qtr	4 380.2	5 092.4	4 852.9	974.3	2 674.6	284.9	209.7	410.8	18 884.1
Jun Qtr	4 565.1	5 318.3	4 900.8	1 098.1	2 831.6	289.9	214.9	473.3	19 694.2
Sep Qtr	4 584.2	5 259.3	5 312.5	1 097.1	2 887.1	330.3	232.7	554.5	20 240.0
Dec Qtr	4 566.9	5 491.8	4 566.4	1 126.7	2 986.7	338.4	233.3	494.2	19 793.1
TREND									
2007									
Sep Qtr	4 438.0	4 676.9	4 456.9	941.5	2 477.3	275.0	205.6	436.6	17 897.0
Dec Qtr	4 464.5	4 907.6	4 569.9	968.3	2 563.5	276.5	212.2	435.1	18 389.7
2008									
Mar Qtr	4 496.7	5 090.8	4 818.1	1 013.8	2 669.6	283.5	216.5	448.5	19 037.8
Jun Qtr	4 509.5	5 228.2	4 985.8	1 059.6	2 795.3	300.2	218.7	477.8	19 570.0
Sep Qtr	4 565.2	5 352.6	4 988.2	1 104.0	2 903.9	320.5	226.9	508.9	19 959.6
Dec Qtr	4 604.2	5 448.1	4 858.7	1 133.7	2 981.7	338.2	233.6	528.3	20 132.1

NUMBER OF DWELLING UNIT COMMENCEMENTS

Period	PRIVATE SECTOR			TOTAL SECTORS		
	New houses	New other residential building	Total dwelling units(a)	New houses	New other residential building	Total dwelling units(a)
ORIGINAL						
2005-06	102 432	44 628	148 760	104 264	46 249	152 315
2006-07	104 641	42 530	148 665	106 538	44 127	152 177
2007-08	105 298	47 725	154 538	107 269	49 592	158 536
2007						
Sep Qtr	27 150	12 171	39 665	27 810	12 744	40 911
Dec Qtr	27 922	12 404	40 832	28 391	12 818	41 718
2008						
Mar Qtr	23 274	11 462	35 117	23 812	11 868	36 087
Jun Qtr	26 952	11 688	38 924	27 256	12 162	39 820
Sep Qtr	25 272	12 080	37 599	25 572	12 864	38 743
Dec Qtr	23 352	8 896	32 436	23 753	9 199	33 162
SEASONALLY ADJUSTED						
2007						
Sep Qtr	25 708	11 635	37 600	26 284	12 057	38 611
Dec Qtr	27 153	11 799	39 535	27 590	12 307	40 483
2008						
Mar Qtr	25 531	12 608	38 604	26 174	13 087	39 753
Jun Qtr	26 830	11 781	38 897	27 151	12 264	39 819
Sep Qtr	23 952	11 489	35 630	24 215	12 066	36 530
Dec Qtr	22 703	8 500	31 414	23 077	8 875	32 184
TREND						
2007						
Sep Qtr	25 889	11 374	37 681	26 441	11 822	38 683
Dec Qtr	26 377	12 021	38 864	26 925	12 481	39 888
2008						
Mar Qtr	26 490	12 363	39 288	26 972	12 866	40 322
Jun Qtr	25 671	11 879	37 879	26 067	12 388	38 856
Sep Qtr	24 396	10 785	35 402	24 723	11 274	36 285
Dec Qtr	23 000	9 396	32 587	23 288	9 853	33 378

(a) Includes Conversions, etc.

NUMBER OF DWELLING UNIT COMMENCEMENTS—Change from previous period

Period	PRIVATE SECTOR			TOTAL SECTORS		
	New houses	New other residential building	Total dwelling units	New houses	New other residential building	Total dwelling units(a)
	%	%	%	%	%	%
ORIGINAL						
2005-06	-2.0	-9.6	-4.7	-2.2	-10.4	-5.0
2006-07	2.2	-4.7	-0.1	2.2	-4.6	-0.1
2007-08	0.6	12.2	4.0	0.7	12.4	4.2
2007						
Sep Qtr	7.2	15.7	9.3	7.5	16.9	9.9
Dec Qtr	2.8	1.9	2.9	2.1	0.6	2.0
2008						
Mar Qtr	-16.6	-7.6	-14.0	-16.1	-7.4	-13.5
Jun Qtr	15.8	2.0	10.8	14.5	2.5	10.3
Sep Qtr	-6.2	3.4	-3.4	-6.2	5.8	-2.7
Dec Qtr	-7.6	-26.4	-13.7	-7.1	-28.5	-14.4
SEASONALLY ADJUSTED						
2007						
Sep Qtr	1.9	9.7	3.6	1.9	9.7	3.7
Dec Qtr	5.6	1.4	5.1	5.0	2.1	4.8
2008						
Mar Qtr	-6.0	6.9	-2.4	-5.1	6.3	-1.8
Jun Qtr	5.1	-6.6	0.8	3.7	-6.3	0.2
Sep Qtr	-10.7	-2.5	-8.4	-10.8	-1.6	-8.3
Dec Qtr	-5.2	-26.0	-11.8	-4.7	-26.4	-11.9
TREND						
2007						
Sep Qtr	0.9	4.9	2.2	1.0	4.7	2.2
Dec Qtr	1.9	5.7	3.1	1.8	5.6	3.1
2008						
Mar Qtr	0.4	2.8	1.1	0.2	3.1	1.1
Jun Qtr	-3.1	-3.9	-3.6	-3.4	-3.7	-3.6
Sep Qtr	-5.0	-9.2	-6.5	-5.2	-9.0	-6.6
Dec Qtr	-5.7	-12.9	-8.0	-5.8	-12.6	-8.0

(a) Includes Conversions, etc.

NUMBER OF DWELLING UNIT COMMENCEMENTS, States and territories

<i>Period</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT(a)</i>	<i>ACT(a)</i>	<i>Aust.</i>
ORIGINAL									
2005-06	32 879	39 206	37 852	10 643	25 978	2 557	1 366	1 835	152 315
2006-07	29 842	38 651	41 141	11 185	24 818	2 865	1 363	2 311	152 177
2007-08	31 451	41 778	44 800	11 828	22 448	2 904	1 079	2 248	158 536
2007									
Sep Qtr	8 107	10 731	11 558	2 960	5 756	664	412	722	40 911
Dec Qtr	7 504	11 733	12 265	2 827	5 693	839	256	601	41 718
2008									
Mar Qtr	7 985	9 470	9 462	2 907	5 008	681	215	357	36 087
Jun Qtr	7 855	9 843	11 514	3 134	5 991	719	195	568	39 820
Sep Qtr	6 434	11 405	10 135	3 628	5 248	727	238	929	38 743
Dec Qtr	6 078	10 833	6 961	3 071	4 465	813	399	541	33 162
SEASONALLY ADJUSTED									
2007									
Sep Qtr	7 991	10 106	10 509	2 912	5 364	703	375	715	38 611
Dec Qtr	7 272	11 140	11 879	2 708	5 733	801	231	573	40 483
2008									
Mar Qtr	8 156	10 679	11 311	3 252	5 429	679	243	431	39 753
Jun Qtr	8 079	9 776	11 166	2 992	5 940	712	206	539	39 819
Sep Qtr	6 275	10 732	9 218	3 523	4 889	774	219	901	36 530
Dec Qtr	5 962	10 274	6 820	2 963	4 446	779	355	517	32 184
TREND									
2007									
Sep Qtr	7 465	10 264	10 862	2 906	5 502	716	363	616	38 683
Dec Qtr	7 796	10 655	11 408	2 924	5 566	728	275	563	39 888
2008									
Mar Qtr	7 933	10 612	11 589	3 039	5 680	727	215	534	40 322
Jun Qtr	7 490	10 378	10 671	3 194	5 488	727	217	600	38 856
Sep Qtr	6 764	10 297	9 119	3 231	5 066	750	255	673	36 285
Dec Qtr	5 983	10 379	7 444	3 150	4 622	780	294	672	33 378

(a) Seasonally adjusted numbers of dwelling unit commencements in Northern Territory and Australian Capital Territory should be used with caution. For further information, see paragraph 27 of the Explanatory Notes.

NUMBER OF DWELLING UNIT COMMENCEMENTS, States and territories—Change from previous period

	NSW	Vic.	Qld	SA	WA	Tas.	NT(a)	ACT(a)	Aust.
Period	%	%	%	%	%	%	%	%	%
ORIGINAL									
2005–06	-17.0	-4.4	-3.3	-3.5	13.2	-9.6	1.2	-25.4	-5.0
2006–07	-9.2	-1.4	8.7	5.1	-4.5	12.0	-0.2	26.0	-0.1
2007–08	5.4	8.1	8.9	5.7	-9.6	1.4	-20.9	-2.7	4.2
2007									
Sep Qtr	20.6	12.1	10.4	-6.6	2.6	0.7	7.0	15.8	9.9
Dec Qtr	-7.4	9.3	6.1	-4.5	-1.1	26.4	-37.8	-16.8	2.0
2008									
Mar Qtr	6.4	-19.3	-22.9	2.8	-12.0	-18.8	-16.1	-40.6	-13.5
Jun Qtr	-1.6	3.9	21.7	7.8	19.6	5.5	-9.3	59.2	10.3
Sep Qtr	-18.1	15.9	-12.0	15.8	-12.4	1.1	22.0	63.6	-2.7
Dec Qtr	-5.5	-5.0	-31.3	-15.4	-14.9	11.9	67.8	-41.8	-14.4
SEASONALLY ADJUSTED									
2007									
Sep Qtr	15.5	6.5	2.2	-5.2	-4.4	7.8	-14.4	20.5	3.7
Dec Qtr	-9.0	10.2	13.0	-7.0	6.9	14.0	-38.3	-20.0	4.8
2008									
Mar Qtr	12.2	-4.1	-4.8	20.1	-5.3	-15.2	5.0	-24.7	-1.8
Jun Qtr	-0.9	-8.4	-1.3	-8.0	9.4	4.8	-15.3	25.0	0.2
Sep Qtr	-22.3	9.8	-17.4	17.7	-17.7	8.7	6.3	67.0	-8.3
Dec Qtr	-5.0	-4.3	-26.0	-15.9	-9.1	0.7	62.5	-42.6	-11.9
TREND									
2007									
Sep Qtr	—	6.7	3.5	1.7	-3.4	2.9	-11.2	6.5	2.2
Dec Qtr	4.4	3.8	5.0	0.6	1.2	1.7	-24.1	-8.6	3.1
2008									
Mar Qtr	1.8	-0.4	1.6	4.0	2.0	-0.1	-21.8	-5.2	1.1
Jun Qtr	-5.6	-2.2	-7.9	5.1	-3.4	-0.1	0.9	12.3	-3.6
Sep Qtr	-9.7	-0.8	-14.5	1.2	-7.7	3.2	17.4	12.2	-6.6
Dec Qtr	-11.5	0.8	-18.4	-2.5	-8.8	4.0	15.4	-0.1	-8.0

— nil or rounded to zero (including null cells)

(a) Seasonally adjusted numbers of dwelling unit commencements in Northern Territory and Australian Capital Territory should be used with caution. For further information, see paragraph 27 of the Explanatory Notes.

<i>Period</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
NEW HOUSES									
2005-06	16 075	29 612	24 751	8 137	21 733	2 246	677	1 033	104 264
2006-07	15 722	29 524	28 241	8 686	19 896	2 447	761	1 262	106 538
2007-08	15 633	30 849	30 017	9 493	16 924	2 463	608	1 281	107 269
2007									
Sep Qtr	3 902	8 107	8 050	2 410	4 341	511	181	308	27 810
Dec Qtr	3 888	8 287	8 568	2 182	4 262	714	145	345	28 391
2008									
Mar Qtr	3 877	6 364	6 430	2 452	3 725	573	148	242	23 812
Jun Qtr	3 966	8 091	6 969	2 449	4 597	664	135	386	27 256
Sep Qtr	3 539	8 479	6 524	2 621	3 354	625	136	295	25 572
Dec Qtr	2 984	7 858	5 376	2 425	4 019	637	185	270	23 753
NEW OTHER RESIDENTIAL BUILDING									
2005-06	16 348	8 900	12 991	2 272	4 033	283	625	797	46 249
2006-07	13 616	8 514	12 797	2 426	4 752	382	593	1 047	44 127
2007-08	15 114	10 355	14 632	2 316	5 347	409	456	963	49 592
2007									
Sep Qtr	4 123	2 437	3 487	539	1 372	140	231	414	12 744
Dec Qtr	3 419	3 264	3 637	641	1 381	112	109	256	12 818
2008									
Mar Qtr	3 898	2 996	3 008	453	1 232	104	66	110	11 868
Jun Qtr	3 674	1 658	4 500	682	1 362	53	49	183	12 162
Sep Qtr	2 818	2 804	3 594	995	1 856	63	100	634	12 864
Dec Qtr	2 987	2 944	1 561	637	427	170	211	262	9 199
CONVERSIONS, ETC.									
2005-06	456	694	110	234	211	29	64	4	1 802
2006-07	504	613	102	73	171	36	9	2	1 512
2007-08	704	574	151	19	176	31	15	4	1 675
2007									
Sep Qtr	82	187	22	11	42	12	1	—	357
Dec Qtr	197	182	60	4	50	13	2	—	509
2008									
Mar Qtr	210	110	24	2	52	4	1	4	407
Jun Qtr	215	95	45	2	33	2	11	—	402
Sep Qtr	77	122	17	12	38	38	2	—	306
Dec Qtr	107	31	24	9	20	6	3	9	210
TOTAL BUILDING									
2005-06	32 879	39 206	37 852	10 643	25 978	2 557	1 366	1 835	152 315
2006-07	29 842	38 651	41 141	11 185	24 818	2 865	1 363	2 311	152 177
2007-08	31 451	41 778	44 800	11 828	22 448	2 904	1 079	2 248	158 536
2007									
Sep Qtr	8 107	10 731	11 558	2 960	5 756	664	412	722	40 911
Dec Qtr	7 504	11 733	12 265	2 827	5 693	839	256	601	41 718
2008									
Mar Qtr	7 985	9 470	9 462	2 907	5 008	681	215	357	36 087
Jun Qtr	7 855	9 843	11 514	3 134	5 991	719	195	568	39 820
Sep Qtr	6 434	11 405	10 135	3 628	5 248	727	238	929	38 743
Dec Qtr	6 078	10 833	6 961	3 071	4 465	813	399	541	33 162

— nil or rounded to zero (including null cells)

NUMBER OF DWELLING UNIT COMPLETIONS

Period	PRIVATE SECTOR			TOTAL SECTORS		
	New houses	New other residential building	Total dwelling units	New houses	New other residential building	Total dwelling units(a)
ORIGINAL						
2005-06	102 154	48 865	153 908	104 035	50 693	157 674
2006-07	101 019	43 407	145 790	102 786	45 441	149 650
2007-08	98 723	40 997	140 921	100 891	42 612	144 736
2007						
Sep Qtr	25 201	9 863	35 265	25 580	10 242	36 035
Dec Qtr	27 260	13 239	40 981	27 924	13 763	42 178
2008						
Mar Qtr	21 057	9 558	30 834	21 574	9 889	31 691
Jun Qtr	25 205	8 336	33 840	25 813	8 718	34 832
Sep Qtr	24 276	7 291	31 940	24 697	7 673	32 802
Dec Qtr	29 142	12 298	41 731	29 491	12 792	42 646
SEASONALLY ADJUSTED						
2007						
Sep Qtr	25 512	10 518	36 231	25 941	10 891	37 046
Dec Qtr	24 813	11 723	37 018	25 393	12 174	38 058
2008						
Mar Qtr	23 585	10 095	33 900	24 184	10 514	34 925
Jun Qtr	24 644	8 473	33 416	25 195	8 844	34 341
Sep Qtr	24 690	7 817	32 879	25 162	8 196	33 790
Dec Qtr	26 468	10 812	37 571	26 773	11 228	38 364
TREND						
2007						
Sep Qtr	25 650	10 871	36 834	26 120	11 282	37 730
Dec Qtr	24 615	10 850	35 780	25 162	11 268	36 750
2008						
Mar Qtr	24 100	9 947	34 365	24 690	10 356	35 370
Jun Qtr	24 363	8 946	33 621	24 908	9 339	34 581
Sep Qtr	25 102	8 815	34 229	25 553	9 202	35 112
Dec Qtr	26 066	9 475	35 868	26 423	9 872	36 686

(a) Includes Conversions, etc.

NUMBER OF DWELLING UNIT COMPLETIONS—Change from previous period

Period	PRIVATE SECTOR			TOTAL SECTORS		
	New houses	New other residential building	Total dwelling units	New houses	New other residential building	Total dwelling units(a)
	%	%	%	%	%	%
ORIGINAL						
2005-06	-2.3	-7.1	-3.5	-2.2	-6.5	-3.3
2006-07	-1.1	-11.2	-5.3	-1.2	-10.4	-5.1
2007-08	-2.3	-5.6	-3.3	-1.8	-6.2	-3.3
2007						
Sep Qtr	-6.6	-1.6	-5.5	-6.8	-2.1	-5.8
Dec Qtr	8.2	34.2	16.2	9.2	34.4	17.0
2008						
Mar Qtr	-22.8	-27.8	-24.8	-22.7	-28.2	-24.9
Jun Qtr	19.7	-12.8	9.7	19.6	-11.8	9.9
Sep Qtr	-3.7	-12.5	-5.6	-4.3	-12.0	-5.8
Dec Qtr	20.0	68.7	30.7	19.4	66.7	30.0
SEASONALLY ADJUSTED						
2007						
Sep Qtr	-3.4	4.5	-1.5	-3.3	3.8	-1.6
Dec Qtr	-2.7	11.5	2.2	-2.1	11.8	2.7
2008						
Mar Qtr	-4.9	-13.9	-8.4	-4.8	-13.6	-8.2
Jun Qtr	4.5	-16.1	-1.4	4.2	-15.9	-1.7
Sep Qtr	0.2	-7.8	-1.6	-0.1	-7.3	-1.6
Dec Qtr	7.2	38.3	14.3	6.4	37.0	13.5
TREND						
2007						
Sep Qtr	-3.2	1.8	-1.8	-3.0	1.9	-1.6
Dec Qtr	-4.0	-0.2	-2.9	-3.7	-0.1	-2.6
2008						
Mar Qtr	-2.1	-8.3	-4.0	-1.9	-8.1	-3.8
Jun Qtr	1.1	-10.1	-2.2	0.9	-9.8	-2.2
Sep Qtr	3.0	-1.5	1.8	2.6	-1.5	1.5
Dec Qtr	3.8	7.5	4.8	3.4	7.3	4.5

(a) Includes Conversions, etc.

NUMBER OF DWELLING UNIT COMPLETIONS, States and territories: Original

<i>Period</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
NEW HOUSES									
2005-06	18 263	30 434	24 144	8 721	18 377	2 348	634	1 116	104 035
2006-07	15 313	28 867	25 657	7 925	20 952	2 220	716	1 136	102 786
2007-08	13 680	28 221	27 252	8 763	18 739	2 365	690	1 182	100 891
2007									
Sep Qtr	3 485	7 816	6 084	2 102	5 016	606	192	280	25 580
Dec Qtr	3 676	7 493	8 249	2 412	4 965	622	196	311	27 924
2008									
Mar Qtr	3 128	5 814	5 720	1 948	3 949	546	155	315	21 574
Jun Qtr	3 391	7 098	7 198	2 301	4 808	592	147	276	25 813
Sep Qtr	3 425	6 896	7 240	2 331	3 801	588	140	275	24 697
Dec Qtr	4 107	8 933	8 203	2 141	4 968	703	157	279	29 491
NEW OTHER RESIDENTIAL BUILDING									
2005-06	17 681	11 076	14 507	1 938	3 360	373	432	1 326	50 693
2006-07	14 566	9 691	12 953	2 206	3 881	262	643	1 238	45 441
2007-08	12 771	8 774	12 419	2 442	4 475	377	229	1 126	42 612
2007									
Sep Qtr	2 887	2 172	2 333	743	1 286	82	70	670	10 242
Dec Qtr	4 076	2 627	4 544	487	1 571	72	106	281	13 763
2008									
Mar Qtr	3 658	2 161	2 726	576	588	65	34	80	9 889
Jun Qtr	2 151	1 814	2 816	636	1 030	157	19	95	8 718
Sep Qtr	2 175	1 564	2 063	511	982	76	67	235	7 673
Dec Qtr	3 376	2 343	4 438	803	1 335	54	68	376	12 792
CONVERSIONS ETC.									
2005-06	1 014	1 307	103	303	116	45	54	4	2 946
2006-07	550	550	93	29	141	27	31	2	1 423
2007-08	384	283	120	166	239	35	4	3	1 233
2007									
Sep Qtr	80	47	17	49	12	7	1	—	213
Dec Qtr	190	60	10	101	115	14	1	—	491
2008									
Mar Qtr	65	70	35	2	49	3	1	3	228
Jun Qtr	49	106	58	14	63	11	1	—	301
Sep Qtr	181	174	13	2	51	8	3	—	432
Dec Qtr	140	129	24	5	56	3	2	3	362
TOTAL BUILDING									
2005-06	36 958	42 817	38 753	10 962	21 853	2 766	1 120	2 445	157 674
2006-07	30 429	39 108	38 703	10 161	24 974	2 509	1 389	2 376	149 650
2007-08	26 835	37 277	39 791	11 371	23 453	2 777	923	2 310	144 736
2007									
Sep Qtr	6 452	10 035	8 434	2 894	6 314	695	263	949	36 035
Dec Qtr	7 942	10 180	12 803	3 000	6 651	707	303	592	42 178
2008									
Mar Qtr	6 851	8 045	8 482	2 526	4 587	614	190	397	31 691
Jun Qtr	5 590	9 018	10 072	2 951	5 901	760	167	371	34 832
Sep Qtr	5 781	8 633	9 316	2 844	4 834	672	210	510	32 802
Dec Qtr	7 623	11 405	12 665	2 949	6 358	760	227	658	42 646

— nil or rounded to zero (including null cells)

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
COMMENCED							
2005-06	22 207.0	10 458.4	32 665.5	5 965.0	38 630.5	24 163.0	62 793.5
2006-07	24 588.2	10 410.7	34 998.9	6 270.4	41 269.4	28 705.6	69 975.0
2007-08	27 012.3	12 856.5	39 868.8	6 734.6	46 603.4	35 324.9	81 928.3
2007							
Sep Qtr	6 762.0	2 962.8	9 724.8	1 731.8	11 456.6	7 520.2	18 976.8
Dec Qtr	7 035.7	3 198.1	10 233.8	1 827.5	12 061.3	9 144.4	21 205.6
2008							
Mar Qtr	6 248.8	3 316.1	9 564.9	1 517.5	11 082.4	9 200.2	20 282.6
Jun Qtr	6 965.8	3 379.5	10 345.3	1 657.8	12 003.1	9 460.2	21 463.3
Sep Qtr	6 693.0	3 578.3	10 271.3	1 792.7	12 064.0	8 804.7	20 868.7
Dec Qtr	6 116.9	2 283.2	8 400.1	1 575.4	9 975.5	6 612.1	16 587.6
COMPLETED							
2005-06	21 647.6	11 448.6	33 096.2	6 122.9	39 219.0	23 490.6	62 709.7
2006-07	22 844.5	10 973.2	33 817.7	6 042.2	39 859.9	24 836.2	64 696.1
2007-08	23 841.5	10 206.2	34 047.6	6 325.8	40 373.4	27 714.4	68 087.8
2007							
Sep Qtr	5 872.2	2 421.4	8 293.6	1 501.7	9 795.3	6 402.7	16 198.0
Dec Qtr	6 528.7	3 459.9	9 988.6	1 897.8	11 886.3	8 121.2	20 007.5
2008							
Mar Qtr	5 167.0	2 263.4	7 430.4	1 444.7	8 875.1	6 331.4	15 206.5
Jun Qtr	6 273.6	2 061.5	8 335.1	1 481.6	9 816.6	6 859.2	16 675.8
Sep Qtr	6 038.9	1 647.7	7 686.6	1 611.7	9 298.3	6 894.5	16 192.9
Dec Qtr	7 694.0	3 235.4	10 929.3	1 931.8	12 861.1	9 279.0	22 140.1
WORK DONE							
2005-06	22 040.9	11 027.2	33 068.1	6 008.1	39 076.2	23 771.3	62 847.5
2006-07	23 948.1	10 534.3	34 482.4	6 344.8	40 827.2	27 260.8	68 088.0
2007-08	25 589.3	10 874.4	36 463.7	6 780.2	43 243.9	31 819.2	75 063.1
2007							
Sep Qtr	6 341.7	2 846.8	9 188.5	1 690.4	10 878.9	8 113.1	18 992.0
Dec Qtr	6 429.6	2 664.6	9 094.2	1 822.4	10 916.5	7 968.5	18 885.1
2008							
Mar Qtr	6 056.7	2 517.1	8 573.8	1 522.2	10 096.0	7 146.1	17 242.1
Jun Qtr	6 761.3	2 846.0	9 607.3	1 745.3	11 352.6	8 591.4	19 944.0
Sep Qtr	7 037.6	3 197.2	10 234.8	1 858.7	12 093.5	8 993.1	21 086.6
Dec Qtr	6 856.9	2 926.9	9 783.8	1 849.4	11 633.2	8 804.0	20 437.2

VALUE OF BUILDING WORK, New South Wales: Original

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
<i>Period</i>	\$m	\$m	\$m	\$m	\$m	\$m	\$m
COMMENCED							
2005-06	4 031.1	3 909.7	7 940.8	2 028.5	9 969.2	6 437.5	16 406.7
2006-07	4 200.3	3 120.5	7 320.8	1 945.0	9 265.8	7 673.4	16 939.2
2007-08	4 409.8	4 004.9	8 414.6	2 065.6	10 480.3	9 742.5	20 222.8
2007							
Sep Qtr	1 068.0	1 084.9	2 152.9	574.7	2 727.6	2 073.4	4 800.9
Dec Qtr	1 085.4	776.0	1 861.4	557.8	2 419.2	2 257.1	4 676.4
2008							
Mar Qtr	1 102.3	1 182.1	2 284.4	469.8	2 754.3	2 816.5	5 570.8
Jun Qtr	1 154.1	961.8	2 115.9	463.3	2 579.2	2 595.5	5 174.7
Sep Qtr	1 088.8	602.3	1 691.1	535.7	2 226.8	1 602.1	3 828.9
Dec Qtr	926.6	674.3	1 600.9	469.8	2 070.8	1 869.6	3 940.4
COMPLETED							
2005-06	4 545.9	3 944.8	8 490.8	2 175.2	10 665.9	7 829.8	18 495.8
2006-07	4 206.9	3 527.0	7 734.0	2 052.9	9 786.8	7 049.2	16 836.1
2007-08	3 730.0	3 186.1	6 916.1	1 936.4	8 852.6	8 254.7	17 107.3
2007							
Sep Qtr	952.3	704.9	1 657.2	454.6	2 111.8	1 876.3	3 988.1
Dec Qtr	1 036.1	1 073.2	2 109.3	620.8	2 730.2	2 694.0	5 424.2
2008							
Mar Qtr	849.0	913.5	1 762.5	450.1	2 212.6	1 945.7	4 158.3
Jun Qtr	892.6	494.5	1 387.1	410.9	1 797.9	1 738.7	3 536.6
Sep Qtr	915.1	455.8	1 371.0	435.4	1 806.4	1 712.5	3 518.9
Dec Qtr	1 293.4	894.9	2 188.4	538.8	2 727.2	2 490.0	5 217.2
WORK DONE							
2005-06	4 369.7	3 789.8	8 159.4	2 150.7	10 310.1	7 410.7	17 720.8
2006-07	4 226.4	3 378.1	7 604.5	2 017.9	9 622.5	7 662.9	17 285.4
2007-08	4 188.3	3 275.0	7 463.3	2 056.4	9 519.7	8 542.7	18 062.4
2007							
Sep Qtr	989.5	929.9	1 919.4	520.4	2 439.8	2 224.8	4 664.6
Dec Qtr	1 093.1	807.2	1 900.3	591.7	2 492.0	2 128.8	4 620.8
2008							
Mar Qtr	1 006.4	737.4	1 743.8	452.1	2 195.9	1 910.5	4 106.4
Jun Qtr	1 099.3	800.5	1 899.8	492.2	2 392.0	2 278.7	4 670.7
Sep Qtr	1 147.0	796.8	1 943.8	549.4	2 493.2	2 134.5	4 627.7
Dec Qtr	1 106.9	837.3	1 944.1	546.3	2 490.5	2 207.7	4 698.2

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
.....							
COMMENCED							
2005-06	6 277.3	1 795.0	8 072.3	1 625.0	9 697.3	6 526.3	16 223.6
2006-07	6 524.8	1 990.6	8 515.4	1 877.6	10 393.0	8 301.0	18 694.0
2007-08	7 437.2	2 311.6	9 748.8	2 027.5	11 776.3	9 624.9	21 401.2
2007							
Sep Qtr	1 844.3	514.8	2 359.1	513.6	2 872.6	1 763.8	4 636.5
Dec Qtr	1 937.3	654.1	2 591.4	551.5	3 143.0	2 713.4	5 856.3
2008							
Mar Qtr	1 737.0	754.9	2 491.9	446.0	2 937.9	2 694.0	5 631.9
Jun Qtr	1 918.6	387.8	2 306.4	516.4	2 822.8	2 453.7	5 276.5
Sep Qtr	1 984.1	774.0	2 758.2	497.0	3 255.2	1 893.9	5 149.0
Dec Qtr	1 878.0	684.9	2 563.0	433.9	2 996.9	1 642.2	4 639.1
.....							
COMPLETED							
2005-06	6 284.5	2 631.4	8 915.9	1 761.6	10 677.4	7 303.5	17 980.9
2006-07	6 228.2	2 352.6	8 580.7	1 674.1	10 254.8	6 424.1	16 679.0
2007-08	6 390.1	1 871.6	8 261.7	1 789.3	10 050.9	6 807.7	16 858.6
2007							
Sep Qtr	1 754.3	469.7	2 224.0	399.9	2 623.9	1 691.2	4 315.1
Dec Qtr	1 628.6	571.8	2 200.3	487.5	2 687.8	1 773.3	4 461.1
2008							
Mar Qtr	1 388.5	489.4	1 878.0	463.7	2 341.6	1 593.1	3 934.7
Jun Qtr	1 618.7	340.6	1 959.4	438.2	2 397.6	1 750.1	4 147.7
Sep Qtr	1 577.5	285.3	1 862.8	484.7	2 347.6	2 246.5	4 594.0
Dec Qtr	2 126.6	702.8	2 829.3	591.1	3 420.4	2 404.0	5 824.4
.....							
WORK DONE							
2005-06	6 230.7	2 190.3	8 421.0	1 665.5	10 086.5	6 216.4	16 302.8
2006-07	6 490.0	1 814.3	8 304.3	1 785.7	10 089.9	7 139.8	17 229.7
2007-08	6 798.7	2 091.9	8 890.7	2 029.0	10 919.6	9 100.8	20 020.4
2007							
Sep Qtr	1 731.0	558.5	2 289.5	487.1	2 776.6	2 332.2	5 108.8
Dec Qtr	1 671.6	521.1	2 192.7	527.5	2 720.2	2 265.9	4 986.1
2008							
Mar Qtr	1 549.5	498.9	2 048.4	457.8	2 506.2	2 020.0	4 526.2
Jun Qtr	1 846.5	513.5	2 360.0	556.5	2 916.6	2 482.7	5 399.3
Sep Qtr	1 948.4	614.7	2 563.2	528.0	3 091.1	2 484.8	5 576.0
Dec Qtr	2 087.4	668.8	2 756.2	568.0	3 324.2	2 348.6	5 672.8

VALUE OF BUILDING WORK, Queensland: Original

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
COMMENCED							
2005-06	5 427.5	3 095.2	8 522.7	1 140.4	9 663.1	5 746.4	15 409.5
2006-07	6 568.6	3 169.9	9 738.5	1 283.6	11 022.2	6 936.4	17 958.6
2007-08	7 712.5	3 800.3	11 512.8	1 331.6	12 844.4	7 295.9	20 140.2
2007							
Sep Qtr	2 017.1	718.7	2 735.7	329.1	3 064.8	1 725.9	4 790.7
Dec Qtr	2 143.4	970.9	3 114.3	374.5	3 488.8	1 846.4	5 335.2
2008							
Mar Qtr	1 679.0	735.6	2 414.6	290.6	2 705.3	1 748.9	4 454.2
Jun Qtr	1 872.9	1 375.2	3 248.1	337.3	3 585.4	1 974.6	5 560.1
Sep Qtr	1 833.3	1 083.0	2 916.3	406.8	3 323.2	2 811.1	6 134.3
Dec Qtr	1 416.4	515.7	1 932.1	345.8	2 277.9	1 628.1	3 906.0
COMPLETED							
2005-06	5 274.2	3 501.0	8 775.3	1 100.4	9 875.7	4 332.4	14 208.0
2006-07	5 787.4	3 440.0	9 227.4	1 211.1	10 438.5	6 140.1	16 578.6
2007-08	6 555.9	3 125.5	9 681.4	1 272.5	10 953.9	6 234.7	17 188.7
2007							
Sep Qtr	1 438.9	546.8	1 985.7	335.2	2 320.9	1 286.7	3 607.7
Dec Qtr	1 937.9	1 193.3	3 131.2	370.3	3 501.5	1 880.9	5 382.4
2008							
Mar Qtr	1 405.3	615.3	2 020.6	263.7	2 284.3	1 455.1	3 739.3
Jun Qtr	1 773.8	770.1	2 543.9	303.3	2 847.2	1 612.0	4 459.2
Sep Qtr	1 907.7	442.6	2 350.3	378.6	2 728.8	1 579.1	4 308.0
Dec Qtr	2 155.9	955.4	3 111.4	402.8	3 514.2	2 553.0	6 067.2
WORK DONE							
2005-06	5 329.8	3 371.2	8 701.0	1 114.5	9 815.5	5 264.2	15 079.7
2006-07	6 276.2	3 254.0	9 530.2	1 296.8	10 827.0	6 542.3	17 369.3
2007-08	7 145.3	3 135.4	10 280.8	1 344.9	11 625.6	7 045.1	18 670.7
2007							
Sep Qtr	1 740.3	756.7	2 497.0	348.4	2 845.4	1 796.3	4 641.7
Dec Qtr	1 818.9	754.1	2 573.1	352.9	2 926.0	1 842.8	4 768.8
2008							
Mar Qtr	1 746.6	725.9	2 472.5	303.1	2 775.6	1 551.0	4 326.6
Jun Qtr	1 839.4	898.7	2 738.2	340.4	3 078.6	1 855.0	4 933.6
Sep Qtr	2 022.8	1 056.3	3 079.2	422.1	3 501.3	2 094.8	5 596.1
Dec Qtr	1 691.1	747.1	2 438.1	364.5	2 802.6	1 988.4	4 791.0

VALUE OF BUILDING WORK, South Australia: Original

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
COMMENCED							
2005-06	1 371.9	378.1	1 750.1	396.2	2 146.2	1 325.4	3 471.7
2006-07	1 503.4	418.2	1 921.6	356.2	2 277.9	1 175.9	3 453.7
2007-08	1 778.4	454.9	2 233.3	350.3	2 583.6	1 725.4	4 309.0
2007							
Sep Qtr	441.2	79.9	521.1	75.8	596.9	442.1	1 039.0
Dec Qtr	411.8	113.4	525.1	92.2	617.3	319.3	936.6
2008							
Mar Qtr	456.3	116.9	573.2	90.3	663.5	410.3	1 073.8
Jun Qtr	469.2	144.8	614.0	92.0	705.9	553.7	1 259.7
Sep Qtr	490.7	245.6	736.3	137.2	873.5	552.7	1 426.2
Dec Qtr	491.4	99.5	590.9	91.5	682.4	266.3	948.7
COMPLETED							
2005-06	1 436.2	321.3	1 757.5	401.8	2 159.3	1 432.4	3 591.8
2006-07	1 396.7	386.8	1 783.5	357.7	2 141.2	1 288.5	3 429.7
2007-08	1 602.3	503.7	2 106.1	408.7	2 514.7	1 322.4	3 837.1
2007							
Sep Qtr	369.6	212.8	582.4	93.3	675.7	290.3	966.0
Dec Qtr	454.9	95.3	550.2	154.4	704.7	430.1	1 134.7
2008							
Mar Qtr	345.4	85.7	431.1	72.2	503.3	347.4	850.7
Jun Qtr	432.4	109.9	542.3	88.7	631.1	254.7	885.7
Sep Qtr	458.3	100.1	558.4	83.1	641.5	270.2	911.7
Dec Qtr	427.3	137.9	565.2	109.5	674.7	363.1	1 037.8
WORK DONE							
2005-06	1 433.0	395.4	1 828.3	358.8	2 187.1	1 351.5	3 538.7
2006-07	1 467.7	429.8	1 897.5	408.5	2 306.0	1 350.7	3 656.7
2007-08	1 715.4	453.3	2 168.7	365.2	2 533.8	1 483.1	4 017.0
2007							
Sep Qtr	423.8	111.6	535.4	91.5	626.9	375.2	1 002.0
Dec Qtr	426.5	116.9	543.3	96.6	640.0	362.8	1 002.7
2008							
Mar Qtr	389.6	110.0	499.7	86.0	585.6	314.8	900.4
Jun Qtr	475.4	114.8	590.3	91.2	681.4	430.4	1 111.8
Sep Qtr	469.8	123.7	593.5	112.6	706.1	427.0	1 133.1
Dec Qtr	475.6	135.8	611.5	107.2	718.7	443.2	1 161.8

VALUE OF BUILDING WORK, Western Australia: Original

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
COMMENCED							
2005-06	4 263.1	868.5	5 131.6	487.8	5 619.4	2 233.1	7 852.5
2006-07	4 761.8	1 196.0	5 957.8	511.6	6 469.3	2 927.0	9 396.4
2007-08	4 613.4	1 908.0	6 521.4	643.9	7 165.4	5 000.1	12 165.4
2007							
Sep Qtr	1 145.5	405.3	1 550.8	158.8	1 709.6	978.3	2 687.9
Dec Qtr	1 166.1	604.0	1 770.1	160.9	1 931.0	1 356.0	3 286.9
2008							
Mar Qtr	1 043.0	465.1	1 508.1	155.7	1 663.8	1 203.5	2 867.3
Jun Qtr	1 258.8	433.6	1 692.4	168.6	1 861.0	1 462.4	3 323.4
Sep Qtr	1 037.3	604.1	1 641.4	135.5	1 776.8	1 372.3	3 149.1
Dec Qtr	1 140.6	127.6	1 268.2	146.3	1 414.5	644.6	2 059.1
COMPLETED							
2005-06	3 240.1	614.9	3 855.0	405.7	4 260.8	1 598.9	5 859.7
2006-07	4 303.9	752.2	5 056.1	442.9	5 499.0	2 178.0	7 677.0
2007-08	4 524.7	1 111.1	5 635.8	608.9	6 244.6	3 275.3	9 519.9
2007							
Sep Qtr	1 092.2	294.2	1 386.4	143.9	1 530.3	940.4	2 470.7
Dec Qtr	1 199.3	406.2	1 605.5	172.5	1 778.0	698.3	2 476.3
2008							
Mar Qtr	930.7	119.0	1 049.7	131.6	1 181.2	733.1	1 914.4
Jun Qtr	1 302.4	291.7	1 594.2	160.9	1 755.1	903.5	2 658.6
Sep Qtr	924.3	265.2	1 189.5	151.3	1 340.8	639.4	1 980.2
Dec Qtr	1 420.8	410.2	1 831.0	195.1	2 026.1	797.6	2 823.7
WORK DONE							
2005-06	3 800.4	817.2	4 617.6	428.8	5 046.4	2 018.6	7 065.0
2006-07	4 506.3	1 139.3	5 645.5	531.8	6 177.3	2 697.3	8 874.6
2007-08	4 672.6	1 452.1	6 124.7	659.6	6 784.3	3 730.1	10 514.4
2007							
Sep Qtr	1 184.5	368.7	1 553.2	160.3	1 713.5	892.4	2 605.9
Dec Qtr	1 145.1	337.2	1 482.2	168.8	1 651.0	867.8	2 518.8
2008							
Mar Qtr	1 113.0	352.9	1 465.9	152.6	1 618.5	942.0	2 560.5
Jun Qtr	1 230.1	393.3	1 623.4	178.0	1 801.3	1 027.9	2 829.3
Sep Qtr	1 192.0	437.5	1 629.5	164.4	1 793.9	1 201.3	2 995.3
Dec Qtr	1 210.4	411.9	1 622.3	172.2	1 794.5	1 213.0	3 007.5

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
<i>Period</i>	\$m	\$m	\$m	\$m	\$m	\$m	\$m
COMMENCED							
2005-06	425.7	44.2	469.9	113.3	583.2	296.8	880.1
2006-07	481.6	62.3	544.0	122.7	666.6	368.0	1 034.7
2007-08	515.0	65.6	580.6	139.9	720.5	489.1	1 209.6
2007							
Sep Qtr	102.8	25.0	127.8	33.8	161.5	123.9	285.5
Dec Qtr	149.5	15.3	164.8	40.9	205.8	135.6	341.4
2008							
Mar Qtr	115.3	18.7	134.0	33.1	167.1	158.8	325.9
Jun Qtr	147.4	6.6	154.0	32.1	186.0	70.8	256.8
Sep Qtr	126.7	14.0	140.6	42.8	183.5	161.2	344.7
Dec Qtr	130.7	27.8	158.5	35.6	194.1	114.9	308.9
COMPLETED							
2005-06	437.0	63.7	500.7	111.1	611.8	322.5	934.4
2006-07	444.6	52.2	496.8	119.9	616.7	371.5	988.2
2007-08	487.2	71.0	558.2	136.0	694.2	412.7	1 106.9
2007							
Sep Qtr	121.0	13.0	134.0	33.7	167.7	84.9	252.6
Dec Qtr	131.0	11.4	142.4	42.3	184.7	147.1	331.8
2008							
Mar Qtr	108.5	14.9	123.3	29.1	152.4	87.6	240.0
Jun Qtr	126.7	31.7	158.4	30.9	189.3	93.2	282.5
Sep Qtr	136.7	11.6	148.3	38.0	186.3	76.4	262.7
Dec Qtr	148.1	12.7	160.8	34.4	195.2	115.5	310.7
WORK DONE							
2005-06	447.9	50.3	498.2	115.7	613.9	345.2	959.1
2006-07	468.3	59.1	527.4	125.9	653.3	340.2	993.5
2007-08	513.1	62.5	575.6	143.1	718.7	405.7	1 124.4
2007							
Sep Qtr	120.9	15.7	136.7	35.6	172.2	108.2	280.4
Dec Qtr	132.4	16.2	148.6	38.9	187.5	98.0	285.5
2008							
Mar Qtr	121.3	14.5	135.8	31.8	167.6	92.3	259.9
Jun Qtr	138.4	16.1	154.6	36.8	191.4	107.2	298.6
Sep Qtr	136.6	15.6	152.2	38.9	191.1	148.6	339.7
Dec Qtr	147.2	12.0	159.3	38.5	197.7	151.6	349.3

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
<i>Period</i>	\$m	\$m	\$m	\$m	\$m	\$m	\$m
.....							
COMMENCED							
2005-06	166.1	179.6	345.7	67.3	413.0	335.8	748.8
2006-07	213.1	203.7	416.8	70.6	487.4	310.1	797.5
2007-08	196.1	120.7	316.8	58.5	375.3	404.1	779.4
2007							
Sep Qtr	53.3	68.3	121.7	13.2	134.9	61.9	196.8
Dec Qtr	47.4	22.7	70.1	16.0	86.1	120.0	206.1
2008							
Mar Qtr	51.3	17.7	69.0	10.3	79.3	116.7	196.0
Jun Qtr	44.1	12.0	56.0	19.1	75.1	105.5	180.6
Sep Qtr	47.7	30.3	78.0	14.6	92.6	105.9	198.6
Dec Qtr	53.1	101.6	154.7	26.4	181.1	123.9	305.0
.....							
COMPLETED							
2005-06	155.4	94.0	249.4	67.8	317.2	270.3	587.5
2006-07	183.8	168.5	352.4	78.1	430.5	253.3	683.8
2007-08	215.5	68.3	283.8	58.7	342.5	319.5	662.0
2007							
Sep Qtr	55.0	28.1	83.1	12.5	95.6	43.4	139.0
Dec Qtr	58.4	25.5	83.9	19.0	103.0	69.4	172.4
2008							
Mar Qtr	47.7	7.2	55.0	11.1	66.1	63.9	130.0
Jun Qtr	54.4	7.5	61.9	16.0	77.8	142.8	220.6
Sep Qtr	44.8	17.5	62.3	16.2	78.5	95.4	173.9
Dec Qtr	53.0	22.4	75.3	23.0	98.3	94.5	192.8
.....							
WORK DONE							
2005-06	159.7	147.2	307.0	66.5	373.5	285.3	658.8
2006-07	194.4	147.7	342.2	72.9	415.0	334.1	749.2
2007-08	218.7	169.7	388.4	60.4	448.8	410.8	859.7
2007							
Sep Qtr	59.9	40.9	100.7	13.8	114.5	105.5	220.0
Dec Qtr	53.4	49.0	102.4	16.7	119.1	110.9	230.0
2008							
Mar Qtr	54.3	35.8	90.1	11.1	101.1	92.8	193.9
Jun Qtr	51.1	44.1	95.2	18.8	114.1	101.7	215.8
Sep Qtr	39.5	64.4	104.0	14.9	118.9	116.5	235.4
Dec Qtr	48.8	48.2	97.0	24.3	121.3	124.9	246.2

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
<i>Period</i>	\$m	\$m	\$m	\$m	\$m	\$m	\$m
COMMENCED							
2005-06	244.2	188.0	432.3	106.7	539.0	1 261.6	1 800.6
2006-07	334.6	249.5	584.1	103.1	687.1	1 013.9	1 701.0
2007-08	349.9	190.6	540.5	117.2	657.7	1 043.0	1 700.7
2007							
Sep Qtr	89.8	65.9	155.8	32.9	188.7	350.8	539.5
Dec Qtr	94.8	41.7	136.5	33.6	170.1	396.7	566.8
2008							
Mar Qtr	64.5	25.1	89.6	21.7	111.3	51.4	162.7
Jun Qtr	100.7	57.8	158.6	29.0	187.6	244.0	431.6
Sep Qtr	84.4	225.0	309.4	23.1	332.5	305.4	637.9
Dec Qtr	80.0	51.8	131.8	26.1	157.9	322.5	480.4
COMPLETED							
2005-06	274.3	277.4	551.6	99.3	650.9	400.8	1 051.7
2006-07	292.9	293.8	586.8	105.6	692.4	1 131.4	1 823.8
2007-08	335.7	268.8	604.5	115.4	719.9	1 087.3	1 807.2
2007							
Sep Qtr	88.9	151.8	240.7	28.6	269.3	189.4	458.7
Dec Qtr	82.4	83.2	165.6	30.9	196.5	428.1	624.5
2008							
Mar Qtr	91.9	18.4	110.3	23.2	133.5	105.6	239.1
Jun Qtr	72.5	15.4	87.9	32.7	120.6	364.3	484.9
Sep Qtr	74.6	69.5	144.1	24.4	168.5	275.1	443.6
Dec Qtr	68.9	99.0	167.9	37.1	205.0	461.3	666.3
WORK DONE							
2005-06	269.7	265.8	535.5	107.6	643.2	879.4	1 522.5
2006-07	318.8	312.0	630.8	105.3	736.2	1 193.4	1 929.6
2007-08	337.1	234.6	571.7	121.6	693.2	1 100.9	1 794.1
2007							
Sep Qtr	91.7	64.9	156.5	33.2	189.8	278.7	468.5
Dec Qtr	88.5	63.0	151.6	29.2	180.8	291.6	472.4
2008							
Mar Qtr	76.0	41.7	117.7	27.7	145.4	222.8	368.2
Jun Qtr	80.9	64.9	145.8	31.4	177.2	307.8	485.0
Sep Qtr	81.5	88.1	169.6	28.4	197.9	385.5	583.4
Dec Qtr	89.5	65.8	155.3	28.4	183.7	326.6	510.3

	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
WORK UNDER CONSTRUCTION							
Sep Qtr 2008							
NSW	4 016.1	5 606.8	9 622.9	1 749.5	11 372.4	10 897.1	22 269.5
Vic.	6 132.2	3 623.6	9 755.8	1 666.5	11 422.3	11 687.0	23 109.4
Qld	4 307.4	4 934.1	9 241.5	882.0	10 123.6	9 271.9	19 395.4
SA	1 257.4	696.1	1 953.5	318.7	2 272.2	2 168.5	4 440.7
WA	4 475.3	3 292.8	7 768.2	520.0	8 288.2	6 481.5	14 769.7
Tas.	402.2	57.3	459.4	100.1	559.5	430.3	989.8
NT	99.4	312.9	412.3	30.9	443.2	414.5	857.8
ACT	204.0	470.7	674.7	66.4	741.1	1 476.2	2 217.2
Aust.	20 894.1	18 994.3	39 888.4	5 334.0	45 222.4	42 827.0	88 049.5
Dec Qtr 2008							
NSW	3 668.8	5 059.9	8 728.7	1 749.4	10 478.1	10 179.7	20 657.8
Vic.	5 821.8	3 579.0	9 400.8	1 520.5	10 921.3	11 023.7	21 945.1
Qld	3 511.2	4 282.4	7 793.7	816.8	8 610.5	8 398.6	17 009.1
SA	1 317.4	635.6	1 953.0	300.6	2 253.6	2 076.5	4 330.1
WA	4 162.4	2 989.6	7 152.1	483.0	7 635.1	6 433.3	14 068.4
Tas.	385.6	71.2	456.8	98.7	555.5	433.7	989.2
NT	97.2	390.8	488.0	34.4	522.3	457.6	979.9
ACT	215.7	415.5	631.2	58.2	689.4	1 364.0	2 053.4
Aust.	19 180.2	17 424.0	36 604.2	5 061.6	41 665.8	40 367.2	82 032.9
WORK YET TO BE DONE							
Sep Qtr 2008							
NSW	1 751.8	2 948.9	4 700.7	740.0	5 440.7	5 392.6	10 833.3
Vic.	2 921.2	1 953.9	4 875.1	731.8	5 606.9	5 610.9	11 217.8
Qld	1 939.3	2 437.3	4 376.6	283.7	4 660.3	4 648.9	9 309.3
SA	605.4	398.3	1 003.7	134.5	1 138.2	1 088.5	2 226.7
WA	2 148.5	1 761.4	3 909.9	190.2	4 100.1	3 733.2	7 833.3
Tas.	184.8	29.7	214.5	40.2	254.8	214.7	469.4
NT	43.4	101.3	144.7	9.9	154.6	146.7	301.4
ACT	101.4	267.9	369.3	21.5	390.8	591.0	981.8
Aust.	9 695.7	9 898.8	19 594.5	2 151.9	21 746.4	21 426.5	43 173.0
Dec Qtr 2008							
NSW	1 651.3	2 784.5	4 435.8	712.8	5 148.5	4 943.3	10 091.8
Vic.	2 745.7	1 969.2	4 714.9	621.5	5 336.4	4 999.8	10 336.2
Qld	1 647.4	2 231.0	3 878.4	277.4	4 155.8	4 318.5	8 474.3
SA	622.5	344.6	967.1	120.8	1 088.0	912.2	2 000.2
WA	2 069.7	1 526.5	3 596.3	180.6	3 776.9	3 256.4	7 033.3
Tas.	173.7	44.3	218.0	38.4	256.4	182.0	438.4
NT	47.1	153.5	200.6	12.2	212.8	161.2	374.0
ACT	94.8	256.8	351.6	20.8	372.4	612.0	984.4
Aust.	9 052.3	9 310.5	18 362.7	1 984.5	20 347.2	19 385.4	39 732.6

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Type of building	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
SEPTEMBER QTR 2008									
Commercial									
Retail/wholesale trade	416.3	605.6	372.4	68.0	151.6	^ 16.7	6.7	35.0	1 672.4
Transport	65.3	64.2	91.0	8.0	12.3	4.3	3.3	7.4	255.8
Offices	494.3	599.8	582.0	74.6	304.7	20.3	38.4	183.5	2 297.6
Other commercial n.e.c.	^ 14.3	^ 5.4	* 7.4	* 8.6	* 4.6	* 0.7	0.1	** 0.2	^ 41.4
<i>Total commercial</i>	990.2	1 275.0	1 052.8	159.2	473.2	42.1	48.5	226.2	4 267.2
Industrial									
Factories	102.1	^ 109.7	83.8	41.4	^ 74.8	13.0	4.8	** 0.1	429.7
Warehouses	188.6	216.4	254.3	^ 19.1	153.1	^ 10.5	18.2	^ 12.0	872.2
Agricultural/aquacultural	^ 14.0	^ 9.8	^ 13.6	^ 5.0	29.0	* 1.9	** 0.3	—	73.6
Other industrial n.e.c.	^ 59.0	^ 12.5	* 26.5	^ 26.0	* 6.7	* 2.2	^ 1.8	—	^ 134.5
<i>Total industrial</i>	363.6	348.5	378.2	91.5	263.5	27.6	25.1	^ 12.1	1 510.0
Other non-residential									
Educational	205.2	223.2	194.1	^ 72.7	129.0	17.3	16.2	52.4	910.0
Religious	* 16.3	^ 13.5	^ 6.8	** 2.7	^ 4.3	** 0.8	* 0.5	** 0.3	^ 45.2
Aged care facilities	115.1	90.1	64.4	29.3	^ 25.1	9.0	4.0	8.8	345.8
Health	142.9	149.2	92.5	24.8	34.9	3.4	2.8	* 11.0	461.4
Entertainment and recreation	135.5	191.4	73.9	24.1	61.9	12.8	6.8	38.7	545.1
Accommodation	62.5	154.2	67.7	^ 11.9	36.8	11.3	8.9	** 0.2	353.4
Other non-residential n.e.c.	103.4	^ 39.7	164.5	^ 10.8	* 172.6	24.3	3.7	36.0	555.0
<i>Total other non-residential</i>	780.8	861.3	663.8	176.3	464.6	78.9	42.9	147.2	3 215.9
Total non-residential	2 134.5	2 484.8	2 094.8	427.0	1 201.3	148.6	116.5	385.5	8 993.1
DECEMBER QTR 2008									
Commercial									
Retail/wholesale trade	458.7	555.3	343.8	92.8	168.0	^ 19.3	^ 4.9	21.9	1 664.6
Transport	116.2	54.0	70.4	^ 7.2	12.4	3.9	4.2	2.2	270.6
Offices	469.3	571.0	498.1	71.7	334.0	16.7	28.6	143.8	2 133.2
Other commercial n.e.c.	^ 30.9	* 9.1	* 12.7	* 5.2	* 6.0	* 0.5	—	** 0.6	^ 65.0
<i>Total commercial</i>	1 075.1	1 189.3	925.1	176.9	520.4	40.4	37.7	168.6	4 133.5
Industrial									
Factories	^ 98.8	73.9	75.7	28.0	^ 70.7	^ 10.2	3.6	** 0.4	361.1
Warehouses	^ 149.3	199.3	199.7	^ 27.7	135.9	^ 7.1	23.6	^ 10.4	753.0
Agricultural/aquacultural	^ 8.9	9.5	^ 11.0	^ 9.3	34.2	^ 3.9	^ 1.8	—	78.6
Other industrial n.e.c.	^ 70.9	^ 37.3	* 14.4	20.2	* 19.1	** 0.7	2.7	—	165.3
<i>Total industrial</i>	327.9	319.9	300.8	85.2	259.8	21.9	31.6	^ 10.8	1 358.0
Other non-residential									
Educational	188.8	240.3	219.8	68.7	122.1	20.5	21.6	50.2	932.1
Religious	* 12.5	* 15.0	1.7	** 1.9	3.6	** 0.6	—	0.5	^ 35.8
Aged care facilities	112.7	78.5	69.6	31.9	24.0	10.0	2.8	21.9	351.4
Health	128.2	138.8	114.3	25.6	46.7	^ 4.0	6.7	** 0.7	464.9
Entertainment and recreation	165.5	191.3	^ 124.2	^ 26.1	77.5	21.1	13.2	72.1	691.1
Accommodation	93.7	146.6	61.2	^ 18.9	43.5	10.3	6.5	** 0.2	380.9
Other non-residential n.e.c.	103.3	^ 28.9	171.7	* 8.0	115.4	22.8	4.6	^ 1.5	456.2
<i>Total other non-residential</i>	804.8	839.4	762.5	181.0	432.8	89.3	55.6	147.2	3 312.5
Total non-residential	2 207.7	2 348.6	1 988.4	443.2	1 213.0	151.6	124.9	326.6	8 804.0
^	estimate has a relative standard error of 10% to less than 25% and should be used with caution			** estimate has a relative standard error greater than 50% and is considered too unreliable for general use					
*	estimate has a relative standard error of 25% to 50% and should be used with caution			— nil or rounded to zero (including null cells)					

Original

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Type of building	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
SEPTEMBER QTR 2008									
Commercial									
Retail/wholesale trade	257.3	447.4	514.3	^ 89.7	^ 99.6	19.1	4.7	^ 37.3	1 469.5
Transport	25.3	16.3	133.3	6.4	87.0	19.9	*0.5	4.2	292.8
Offices	277.9	410.6	658.8	112.6	279.6	19.0	67.3	199.5	2 025.3
Other commercial n.e.c.	**5.8	*11.6	5.8	3.8	**0.5	*0.2	—	**0.2	^ 27.9
<i>Total commercial</i>	566.4	885.8	1 312.1	212.5	466.7	58.2	72.5	241.3	3 815.5
Industrial									
Factories	^ 127.5	^ 107.6	109.5	17.5	^ 81.7	^ 3.1	5.1	**0.1	452.0
Warehouses	134.1	229.9	^ 207.8	^ 17.3	182.2	^ 7.5	13.0	^ 17.7	809.5
Agricultural/aquacultural	**2.5	5.2	^ 24.9	^ 8.1	49.2	^ 1.8	**0.2	—	91.9
Other industrial n.e.c.	76.1	*21.5	14.7	**10.7	**20.2	**1.6	^ 1.9	—	^ 146.8
<i>Total industrial</i>	340.2	364.2	356.9	^ 53.6	333.3	^ 14.0	20.1	^ 17.8	1 500.1
Other non-residential									
Educational	213.4	199.9	354.5	^ 75.1	^ 136.2	16.5	7.4	^ 22.0	1 025.1
Religious	*20.1	**10.8	*0.5	**3.1	**0.4	**0.6	*0.5	—	*35.9
Aged care facilities	^ 96.3	85.2	*17.8	54.9	^ 41.8	1.2	—	**0.3	297.4
Health	^ 45.1	^ 34.1	90.1	**4.6	133.8	4.9	**0.2	**8.5	321.4
Entertainment and recreation	112.8	126.6	^ 110.2	^ 51.2	92.8	2.9	*0.4	13.7	510.5
Accommodation	^ 53.7	158.9	^ 49.1	82.8	53.9	23.7	4.1	**0.2	426.5
Other non-residential n.e.c.	154.1	^ 28.4	519.9	*14.9	113.5	39.1	*0.7	1.5	872.2
<i>Total other non-residential</i>	695.6	643.9	1 142.1	286.6	572.3	89.0	13.3	^ 46.3	3 489.0
Total non-residential	1 602.1	1 893.9	2 811.1	552.7	1 372.3	161.2	105.9	305.4	8 804.7
DECEMBER QTR 2008									
Commercial									
Retail/wholesale trade	^ 347.0	482.7	152.0	^ 67.6	^ 84.9	13.9	4.5	^ 10.5	1 163.0
Transport	21.1	8.7	*14.4	**1.2	14.6	—	*0.4	**0.1	60.6
Offices	765.2	340.8	300.0	^ 38.3	^ 75.2	6.3	11.7	232.6	1 770.1
Other commercial n.e.c.	^ 15.4	4.3	*13.6	**2.8	*10.1	^ 0.6	—	**0.6	^ 47.5
<i>Total commercial</i>	1 148.8	836.6	480.0	109.9	184.7	20.8	16.6	243.8	3 041.2
Industrial									
Factories	^ 68.2	^ 38.8	^ 35.4	^ 2.1	*50.5	12.7	*0.6	**0.1	^ 208.6
Warehouses	^ 103.9	152.9	154.5	*19.6	^ 83.0	^ 15.1	26.9	*3.8	559.7
Agricultural/aquacultural	*5.1	4.2	^ 3.4	5.6	40.0	11.0	2.7	—	71.9
Other industrial n.e.c.	*38.9	2.3	*13.5	6.5	**17.2	*0.6	4.7	—	^ 83.7
<i>Total industrial</i>	^ 216.2	198.2	206.8	^ 33.8	^ 190.7	39.5	35.0	*3.9	924.0
Other non-residential									
Educational	157.4	310.0	222.5	^ 42.0	^ 54.2	16.6	5.0	^ 20.7	828.4
Religious	^ 4.5	*8.0	4.3	*0.3	**0.4	*0.3	—	3.6	^ 21.4
Aged care facilities	71.2	52.1	59.6	*21.2	**0.5	22.9	—	36.8	264.4
Health	*19.0	*54.0	56.6	**3.0	10.9	3.4	13.1	**0.1	^ 160.2
Entertainment and recreation	148.9	^ 121.5	75.0	27.1	^ 5.0	*2.0	4.8	**0.1	384.3
Accommodation	^ 81.8	^ 23.4	93.7	13.8	43.4	2.6	45.8	8.2	312.6
Other non-residential n.e.c.	*22.0	^ 38.4	429.6	15.2	154.8	6.8	3.7	5.2	675.6
<i>Total other non-residential</i>	504.7	607.4	941.3	122.6	269.2	54.6	72.3	74.8	2 646.9
Total non-residential	1 869.6	1 642.2	1 628.1	266.3	644.6	114.9	123.9	322.5	6 612.1
^	estimate has a relative standard error of 10% to less than 25% and should be used with caution			** estimate has a relative standard error greater than 50% and is considered too unreliable for general use					
*	estimate has a relative standard error of 25% to 50% and should be used with caution			— nil or rounded to zero (including null cells)					

	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
	%	%	%	%	%	%	%
.....							
VALUE OF BUILDING WORK COMMENCED							
NSW	6.6	2.9	4.0	4.3	3.2	2.6	2.1
Vic.	4.5	8.1	3.9	3.2	3.4	1.7	2.3
Qld	4.8	3.2	3.6	3.5	3.1	1.2	1.9
SA	5.3	8.9	4.6	8.0	4.2	4.2	3.2
WA	5.6	6.0	5.1	5.1	4.6	3.8	3.4
Tas.	5.1	10.0	4.5	5.7	3.8	1.4	2.4
NT	4.6	—	1.6	2.0	1.4	0.6	0.9
ACT	6.2	1.7	3.8	4.6	3.3	3.0	2.3
Aust.	2.3	2.7	1.8	2.0	1.6	1.0	1.0
.....							
VALUE OF BUILDING WORK COMPLETED							
NSW	7.2	2.9	4.4	4.8	3.7	1.5	2.1
Vic.	5.6	6.1	4.5	6.3	3.8	2.0	2.4
Qld	6.3	4.6	4.6	7.6	4.1	1.7	2.5
SA	6.9	5.7	5.4	9.2	4.7	4.3	3.4
WA	7.0	7.5	5.7	7.0	5.2	4.9	4.0
Tas.	5.3	23.4	5.2	6.3	4.4	3.6	3.1
NT	9.7	—	6.8	3.3	5.3	1.7	2.8
ACT	9.8	1.6	4.1	2.2	3.4	2.0	1.7
Aust.	3.0	2.3	2.2	3.1	1.9	1.0	1.2
.....							
VALUE OF BUILDING WORK DONE							
NSW	3.8	1.9	2.3	2.9	1.9	1.5	1.2
Vic.	3.0	3.7	2.4	4.4	2.1	1.3	1.4
Qld	3.8	2.1	2.7	3.9	2.4	1.3	1.5
SA	3.2	4.0	2.6	4.4	2.3	2.7	1.8
WA	4.1	3.2	3.2	4.6	2.9	1.6	1.9
Tas.	3.2	9.4	3.0	4.0	2.6	2.0	1.7
NT	3.9	—	2.0	2.7	1.7	0.7	0.9
ACT	5.9	1.3	3.5	3.3	3.0	2.6	2.0
Aust.	1.6	1.3	1.2	1.9	1.1	0.7	0.7
.....							
NUMBER OF DWELLING UNIT COMMENCEMENTS							
NSW	5.9	3.8	3.5	24.2	3.5	73.4	3.5
Vic.	4.0	6.0	3.3	50.6	3.3	48.0	3.3
Qld	4.0	6.1	3.4	34.7	3.4	59.4	3.4
SA	4.4	8.1	3.9	37.7	3.9	—	3.9
WA	4.9	9.9	4.5	21.4	4.5	—	4.5
Tas.	4.8	11.2	4.4	—	4.4	—	4.4
NT	2.9	—	1.4	—	1.3	—	1.3
ACT	4.8	2.1	2.7	44.3	2.7	—	2.7
Aust.	2.0	2.6	1.6	15.3	1.6	30.5	1.6
.....							
NUMBER OF DWELLING UNIT COMPLETIONS							
NSW	6.1	4.7	4.0	11.1	3.9	60.2	3.9
Vic.	5.2	11.6	4.8	22.6	4.7	73.7	4.7
Qld	5.7	5.6	4.2	40.3	4.2	34.8	4.2
SA	5.9	5.5	4.5	50.2	4.5	61.2	4.5
WA	6.0	9.4	5.1	8.1	5.1	—	5.1
Tas.	4.9	22.9	4.8	—	4.8	—	4.8
NT	7.0	—	4.9	—	4.8	—	4.8
ACT	8.8	1.6	3.9	—	3.9	72.6	3.9
Aust.	2.6	3.3	2.1	9.6	2.1	27.8	2.1

— nil or rounded to zero (including null cells)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Type of building	%	%	%	%	%	%	%	%	%

.....

VALUE OF BUILDING WORK COMMENCED

Commercial									
Retail/wholesale trade	11.1	4.0	6.8	11.8	12.6	4.1	9.2	13.9	4.2
Transport	5.0	0.2	32.9	73.9	4.0	—	50.0	172.0	8.7
Offices	1.6	6.8	4.9	16.8	14.4	6.3	3.2	3.7	2.0
Other commercial n.e.c.	17.8	0.3	42.5	72.6	27.2	10.8	—	75.0	15.7
<i>Total commercial</i>	3.5	3.1	3.6	8.8	7.7	3.3	3.5	3.6	1.9
Industrial									
Factories	16.3	12.8	22.9	11.1	38.4	4.6	34.0	153.0	11.8
Warehouses	22.5	8.1	7.7	29.6	15.1	10.6	1.9	47.2	5.8
Agricultural/aquacultural	49.4	0.6	20.2	5.2	2.5	3.4	8.9	—	7.0
Other industrial n.e.c.	28.4	0.8	49.5	2.7	54.4	25.4	—	—	19.4
<i>Total industrial</i>	12.8	6.5	7.4	17.2	12.4	3.9	1.6	46.0	4.6
Other non-residential									
Educational	6.9	3.7	3.0	14.1	14.1	1.8	6.3	21.1	2.5
Religious	24.9	46.3	3.9	30.2	104.0	35.5	—	—	20.0
Aged care facilities	1.6	7.0	0.2	31.0	84.9	0.4	—	—	2.9
Health	27.5	29.7	1.3	58.8	4.0	8.6	0.5	135.0	10.8
Entertainment and recreation	3.7	10.7	9.0	4.8	14.0	33.6	7.3	160.0	4.2
Accommodation	15.2	19.6	3.6	1.1	1.2	4.6	0.3	1.8	4.4
Other non-residential n.e.c.	26.0	17.7	2.1	2.6	5.0	5.0	4.1	5.3	2.3
<i>Total other non-residential</i>	3.7	3.7	1.3	6.8	4.1	1.4	0.7	5.8	1.4
Total non-residential	2.6	1.7	1.2	4.2	3.8	1.4	0.6	3.0	1.0

.....

VALUE OF BUILDING WORK DONE

Commercial									
Retail/wholesale trade	3.5	4.1	3.8	9.3	6.6	11.8	10.6	8.0	2.3
Transport	3.7	1.4	6.6	10.0	3.2	9.2	4.8	8.0	2.5
Offices	2.7	3.8	3.2	7.4	3.8	5.4	1.7	6.0	1.7
Other commercial n.e.c.	10.6	28.2	45.5	36.7	46.0	36.9	—	75.0	12.5
<i>Total commercial</i>	1.9	2.4	2.2	5.6	3.0	6.1	1.9	5.2	1.2
Industrial									
Factories	10.8	8.0	8.8	4.2	18.1	10.8	6.2	76.8	5.4
Warehouses	13.3	5.5	6.3	13.4	6.8	14.4	1.7	16.4	3.8
Agricultural/aquacultural	23.4	6.1	10.4	24.3	2.9	10.9	16.9	—	7.4
Other industrial n.e.c.	13.0	20.1	28.2	4.2	40.5	67.0	—	—	9.2
<i>Total industrial</i>	7.3	4.4	4.9	5.3	6.4	7.1	1.7	16.0	2.7
Other non-residential									
Educational	4.9	4.8	6.9	9.7	3.9	1.6	1.4	6.6	2.5
Religious	25.3	31.4	9.7	56.8	9.8	63.7	—	—	17.2
Aged care facilities	5.1	5.0	3.2	5.6	1.8	2.2	—	—	2.2
Health	3.0	5.8	2.5	6.2	1.1	10.2	1.2	70.0	2.2
Entertainment and recreation	5.2	5.3	10.2	15.0	2.3	3.1	1.7	0.3	2.8
Accommodation	9.8	4.0	4.1	20.9	1.1	3.2	2.7	75.8	3.2
Other non-residential n.e.c.	4.2	17.0	4.5	27.7	5.9	2.5	4.2	20.9	2.9
<i>Total other non-residential</i>	2.2	2.2	2.7	4.6	2.0	1.2	0.8	2.3	1.1
Total non-residential	1.5	1.3	1.3	2.7	1.6	2.0	0.7	2.6	0.7

.....

— nil or rounded to zero (including null cells)

EXPLANATORY NOTES

INTRODUCTION

1 This publication contains detailed estimates from the quarterly Building Activity Survey. Each issue includes revisions to the previous quarter. Therefore data for the latest quarter should be considered to be preliminary only.

SCOPE AND COVERAGE

2 The statistics were compiled using building approval details and returns collected from builders and other individuals and organisations engaged in building activity. Since the September quarter of 1990, the quarterly estimates have represented all approved public and private sector owned:

- residential building jobs valued at \$10,000 or more.
- non-residential building jobs valued at \$50,000 or more.

3 As of the June quarter 2006, the survey has consisted of:

- an indirect, modelled component comprising residential building work with approval values from \$10,000 to less than \$50,000 and non-residential building work with approval values from \$50,000 to less than \$250,000. The contributions from these building jobs are modelled based on their building approval details.
- a direct collection of all identified building work having approval values of \$2,000,000 or more.
- a sample survey, selected from other identified building work.

4 For historical changes to the collection design see the *Directory of Statistical Sources* on the ABS website.

5 The use of sample survey techniques in the Building Activity Survey means that reliable estimates of private sector building activity are generally available only at state, territory and Australia levels. Although subject to higher relative standard errors (refer to paragraphs 18–21), a range of sub-state estimates of building activity may be available. For further information on the availability of Building Activity estimates, contact the inquiries contact officer on the front of this publication. Detailed data on Building Approvals, based on information reported by local government and other reporting authorities, are available for regions below state and territory level from the Building Approval series compiled by the ABS.

6 The statistics relate to *building* activity which includes construction of new buildings and alterations and additions to existing buildings. Construction activity not defined as building (e.g. construction of roads, bridges, railways, earthworks, etc.) is compiled from the ABS Engineering Construction Survey (ECS). Results from the Building Activity Survey, together with estimates from the ECS, provide a complete quarterly picture of building and construction.

7 Building jobs included in each quarter in the Building Activity Survey comprise those jobs selected in previous quarters which have not been completed (or commenced) by the end of the previous quarter and those jobs newly selected in the current quarter. The population list from which jobs are selected for inclusion comprises all approved building jobs which were notified to the ABS (refer paragraph 3) up to but not including the last month of the reference quarter (i.e. up to the end of August in respect of the September quarter survey). This introduces a lag to the statistics in respect of those jobs notified *and* commenced in the last month of the reference quarter (i.e. for the month of September in respect of the September quarter survey). For example, jobs which were notified as approved in the month of June and which actually commenced in that month are shown as commencements in the September quarter. Similarly, building jobs which were notified in the month of September and which actually commenced in that month are shown as commencements in the December quarter.

8 From the September quarter 2002, building activity in the External Territories of Australia is included in these statistics. Jervis Bay is included in New South Wales, while Christmas Island and Cocos (Keeling) Islands are included in Western Australia.

EXPLANATORY NOTES *continued*

TREATMENT OF GST

9 Statistics on the value of building work (current prices) show residential building on a GST inclusive basis and non-residential building on a GST exclusive basis. This approach is consistent with that adopted in the Australian National Accounts which is based on the conceptual framework described in the 1993 edition of the international statistical standard System of National Accounts (SNA93).

10 SNA93 requires value added taxes (VAT), such as the GST, to be recorded on a net basis where:

- (a) both outputs of goods and services and imports are valued excluding invoiced VAT
- (b) purchases of goods and services are recorded including non-deductible VAT.

11 Under the net system, VAT is recorded as being payable by purchasers, not sellers, and then only by those purchasers who are not able to deduct it. Almost all VAT is therefore recorded in the SNA93 as being paid on final uses – mainly on household consumption. Small amounts of VAT, may however, be paid by businesses in respect of certain kinds of purchases on which VAT may not be deductible.

12 Within building activity statistics, purchasers of residential structures are unable to deduct GST from the purchase price. For non-residential structures, the reverse is true. While the ABS collects all building activity data on a GST inclusive basis, it publishes value data inclusive of GST in respect of residential construction and exclusive of GST in respect of non-residential construction.

13 It is appropriate to add the residential and non-residential components to derive total building activity. Valuation of the components of the total is consistent, since, for both components, the value data is recorded inclusive of non-deductible GST paid by the purchaser. As such, total building activity includes the non-deductible GST payable on residential building.

CLASSIFICATION

14 *Ownership.* The ownership of a building is classified as either *private sector* or *public sector*, according to the sector of the intended owner of the completed building as evident at the time of approval. Residential buildings being constructed by private sector builders under government housing authority schemes whereby the authority has contracted, or intends to contract, to purchase the buildings on or before completion, are classified as public sector.

15 *Functional classification of buildings.* A building is classified according to its intended major function. Hence a building which is ancillary to other buildings, or forms a part of a group of related buildings, is classified to the function of the building and not to the function of the group as a whole. An example of this can be seen in the treatment of building work approved for a factory complex. In this case, a detached administration building would be classified to Offices, a detached cafeteria building to Retail/wholesale trade, while factory buildings would be classified to Factories. An exception to this rule is the treatment of group accommodation buildings where, for example, a student accommodation building on a university campus would be classified to Educational. The categories included under type of building classifications are defined in the Glossary.

16 In the case of a large multi-function building which, at the time of approval, is intended to have more than one purpose (e.g. a hotel/shops/residential apartments project), the ABS endeavours to split the details according to each main function. Where this is not possible because separate details cannot be obtained, the building is classified to the predominant function of the building on the basis of the function which represents the highest proportion of the total value of the project.

17 Building jobs are classified both by the TYPE OF BUILDING (e.g. 'house', 'factory') and by the TYPE OF WORK INVOLVED (e.g. 'new', 'alterations and additions' and 'conversions,

EXPLANATORY NOTES *continued*

CLASSIFICATION *continued*

etc.’). These classifications are used in conjunction with each other and are defined in the Glossary.

RELIABILITY OF THE ESTIMATES

18 Since the estimates for building activity (including alterations and additions) are based on a sample of approved building jobs, they are subject to sampling error; that is, they may differ from the figures that would have been obtained if information for all approved jobs for the relevant period had been included in the survey. One measure of the likely difference is given by the standard error (SE), which indicates the extent to which an estimate might have varied by chance because only a sample of approved jobs was included. There are about two chances in three that a sample estimate will differ by less than one SE from the figure that would have been obtained if all approved jobs had been included, and about nineteen chances in twenty that the difference will be less than two SEs. Another measure of sampling variability is the relative standard error (RSE), which is obtained by expressing the SE as a percentage of the estimate to which it refers. The RSEs of estimates provide an indication of the percentage errors likely to have occurred due to sampling, and are shown in tables 38 and 39.

19 An example of the use of RSEs is as follows. Assume that the estimate of the number of new private sector houses commenced during the latest quarter is 30,000 (for actual estimate see table 18) and that the associated RSE is 1.5% (for actual percentage see table 38). There would then be about two chances in three that the number which would have been obtained if information had been collected about all approved private sector house jobs would have been within the range 29,550 to 30,450 (1.5% of 30,000 is 450) and about nineteen chances in twenty that the number would have been within the range 29,100 to 30,900.

20 Estimates that have an estimated relative standard error between 10% and 25% are annotated with the symbol ‘^’. These estimates should be used with caution as they are subject to sampling variability too high for some purposes. Estimates with an RSE between 25% and 50% are annotated with the symbol ‘*’ indicating that the estimate should be used with caution as it is subject to sampling variability too high for most practical purposes. Estimates with an RSE greater than 50% are annotated with the symbol ‘**’ indicating that the sampling variability causes the estimates to be considered too unreliable for general use.

21 The imprecision due to sampling variability, which is measured by the RSE, should not be confused with inaccuracies that may occur because of inadequacies in the source of building approval information, imperfections in reporting by respondents, and errors made in the coding and processing of data. Inaccuracies of this kind are referred to as non-sampling error, and may occur in any enumeration whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by the careful design of questionnaires, efforts to obtain responses for all selected jobs, and efficient operating procedures. Some non-sampling error is introduced by the estimation process for smaller jobs (see paragraph 3). The impact of this component of error has been estimated and included in the RSE measures presented in this publication.

SEASONAL ADJUSTMENT

22 Seasonally adjusted building statistics are shown in tables 1–10, 13–21, 23 and 24. In the seasonally adjusted series, account has been taken of normal seasonal factors, ‘trading day’ effects arising from the varying numbers of working days in a quarter and the effect of movement in the date of Easter which may, in successive years, affect figures for different quarters.

23 Since seasonally adjusted statistics reflect both irregular and trend movements, an upward or downward movement in a seasonally adjusted series does not necessarily indicate a change of trend. Particular care should therefore be taken in interpreting individual quarter-to-quarter movements. Some of the component series shown have been seasonally adjusted independently. As a consequence, while the unadjusted

EXPLANATORY NOTES *continued*

SEASONAL ADJUSTMENT

continued

components in the original series shown add to the totals, the adjusted components may not add to the adjusted totals. (For example, the sum of the adjusted state series – for both work done and number of dwelling unit commencements – may not add to the adjusted Australian total). Therefore, figures should not be derived using the adjusted totals.

24 From the June quarter 2003, the seasonally adjusted estimates are produced by the concurrent seasonal adjustment method which takes account of the latest available original estimates. The concurrent method improves the estimation of seasonal factors and, therefore, the seasonally adjusted and trend estimates for the current and previous quarters.

25 A more detailed review of concurrent seasonal factors will be conducted annually, generally prior to the release of data for the December quarter.

26 The revision properties of the seasonally adjusted and trend estimates have been improved by the use of autoregressive integrated moving average (ARIMA) modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The ARIMA model is assessed as part of the annual reanalysis. For more information on the details of ARIMA modelling see feature article: *Use of ARIMA modelling to reduce revisions* in the October 2004 issue of *Australian Economic Indicators* (cat. no. 1350.0).

27 As a general rule, extreme care should be exercised in using the seasonally adjusted series for dwelling unit commencements in Northern Territory and Australian Capital Territory. The small numbers and volatile nature of these data makes reliable estimation of the seasonal pattern very difficult.

TREND ESTIMATES

28 Seasonally adjusted series can be smoothed to reduce the impact of the irregular component in the adjusted series. This smoothed seasonally adjusted series is called a trend estimate.

29 The trend estimates are derived by applying a 7-term Henderson moving average to the seasonally adjusted series. The 7-term Henderson average (like all Henderson averages) is symmetric but, as the end of a time series is approached, asymmetric forms of the average are applied. Unlike weights of the standard 7-term Henderson moving average, the weights employed here have been tailored to suit the particular characteristics of individual series.

30 While the smoothing technique described in paragraphs 28 and 29 enables trend estimates to be produced for recent quarters, it does result in revisions to the estimates for the most recent three quarters as additional observations become available. There may also be revisions because of changes in the original data. For further information, see *Information Paper: A Guide to Interpreting Time Series—Monitoring Trends, 2003* (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on Canberra (02) 6252 6540 or email <time.series.analysis@abs.gov.au>.

CHAIN VOLUME MEASURES

31 Chain volume estimates of the value of commencements and work done are presented in original, seasonally adjusted and trend terms for Australia and for each state and territory.

32 While current price estimates of the value of commencements and work done reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes. The direct impact of the GST is a price change, and hence is removed from chain volume estimates. The deflators used to revalue the current price estimates in this publication are derived from the same price data underlying the deflators compiled for the dwellings and new other building components of the national accounts aggregate 'Gross fixed capital formation'.

EXPLANATORY NOTES *continued*

CHAIN VOLUME MEASURES

continued

33 The chain volume measures of commencements and work done appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year. The reference year is updated annually in the September quarter publication. Each year's data in the value of commencements and work done series are based on the prices of the previous year, except for the quarters of the latest incomplete year which are based upon the current reference year.

Comparability with previous years is achieved by linking (or chaining) the series together to form a continuous time series. Further information on the nature and concepts of chain volume measures is contained in the *ABS Information Paper: Australian National Accounts, Introduction of Chain Volume and Price Indexes* (cat. no. 5248.0).

34 The factors used to seasonally adjust the chain volume series are identical to those used to adjust the corresponding current price series.

ACKNOWLEDGMENT

35 ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act 1905*.

RELATED PRODUCTS

36 Users may also wish to refer to the following publications:

Building Approvals, Australia, cat. no. 8731.0

Construction Work Done, Australia, Preliminary, cat. no. 8755.0

Dwelling Unit Commencements, Australia, Preliminary, cat. no. 8750.0

Engineering Construction Activity, Australia, cat. no. 8762.0

House Price Indexes: Eight Capital Cities, cat. no. 6416.0

Housing Finance, Australia, cat. no. 5609.0

Private Sector Construction Industry, Australia, cat. no. 8772.0

Producer Price Indexes, Australia, cat. no. 6427.0.

ABS DATA AVAILABLE ON REQUEST

37 As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.

APPENDIX LIST OF ELECTRONIC TABLES

ELECTRONIC TABLES

The following tables are available electronically via the ABS web site.

Table no.

1–11. Value of building work done and commenced, Australia and states and territories, chain volume measures.

12–32. Value of building work done and commenced, Australia and states and territories, current prices.

33–39. Number of dwelling unit commencements and completions, by sector, Australia and states and territories.

40–50. Value of building work done, under construction and yet to be done, by sector, Australia and states and territories.

51–68. Value of non-residential building work done and commenced, by sector, Australia and states and territories.

69–75. Value of non-residential building work under construction, completed and yet to be done, by sector, Australia and states and territories.

76–77. Number of dwelling units under construction, by sector, Australia and states and territories.

78–79. Value of non-residential building work done and commenced, states and territories (old building classification).

Data cube

Building activity, states and territories, from September quarter 2001.

START DATES FOR ELECTRONIC TABLES

<i>Electronic table no.</i>	<i>Start date</i>
1–4	September 1974
5–8	September 1969
9–10	September 1974
11	September 1969
12	March 1957
13–18	September 1958
19–20	September 1974
21	March 1957
22	March 1961
23–29	September 1974
30–31	March 1955
32	March 1957
33	September 1955
34	March 1957
35	September 1980
36	September 1955
37	March 1955
38	March 1957
39–40	March 1955
41–46	September 1958
47–48	September 1969
49	September 1960
50	June 1984
51–74	September 2001
75–76	September 1960
77–78	March 1957
79	March 1955

Note: not all series in the table go back to the earliest start date.

GLOSSARY

Accommodation	Buildings primarily providing short-term or temporary accommodation, and includes the following categories: <ul style="list-style-type: none"> ■ Self-contained, short term apartments (e.g. serviced apartments) ■ Hotels (predominantly accommodation), motels, boarding houses, cabins ■ Other short term accommodation n.e.c. (e.g. migrant hostels, youth hostels, lodges).
Aged care facilities	Building used in the provision or support of aged care facilities, excluding dwellings (e.g. retirement villages). Includes aged care facilities with and without medical care.
Agriculture/aquaculture	Buildings housing, or associated with, agriculture and aquaculture activities, including bulk storage of produce (e.g. shearing shed, grain silo, shearers' quarters).
Alterations and additions	Building activity carried out on existing buildings. Includes adding to or diminishing floor area, altering the structural design of a building and affixing rigid components which are integral to the functioning of the building.
Alterations & additions to residential buildings	Alterations and additions carried out on existing residential buildings, which may result in the creation of new dwelling units. See also 'Conversions, etc.' below.
Building	A building is a rigid, fixed and permanent structure which has a roof. Its intended purpose is primarily to house people, plant, machinery, vehicles, goods or livestock. An integral feature of a building's design, to satisfy its intended use, is the provision for regular access by persons.
Commenced	A building is commenced when the first physical building activity has been performed on site in the form of materials fixed in place and/or labour expended (this includes site preparation but excludes delivery of building materials, the drawing of plans and specifications and the construction of non-building infrastructures, such as roads).
Commercial	Buildings primarily occupied with or engaged in commercial trade or work intended for commercial trade, including buildings used primarily in wholesale and retail trades, office and transport activities.
Completed	A building is completed when building activity has progressed to the stage where the building can fulfil its intended function.
Conversions, etc.	A conversion is building activity which converts a non-residential building to a residential building, e.g. conversion of a warehouse to residential apartments. Conversion is considered to be a special type of alteration. 'Conversions, etc.' are the number of dwelling units created as part of alterations and additions to, or conversions of, existing residential or non-residential buildings and as part of the construction of non-residential building. 'Conversions, etc.' are shown separately in tables 22 and 25 and are included in the total number of dwelling units shown in these tables. However, while the value of conversions is included in the value of alterations and additions to residential buildings, the value of new dwelling units associated with non-residential buildings is included in the value of non-residential buildings.
Dwelling unit	A dwelling unit is a self-contained suite of rooms, including cooking and bathing facilities and intended for long-term residential use. Units (whether self-contained or not) within buildings offering institutional care, such as hospitals, or temporary accommodation such as motels, hostels and holiday apartments, are not defined as dwelling units. The value of units of this type is included in the appropriate category of non-residential building.
Educational	Buildings used in the provision or support of educational services, including group accommodation buildings (e.g. classrooms, school canteens, dormitories).
Entertainment and recreation	Buildings used in the provision of entertainment and recreational facilities or services (e.g. libraries, museums, casinos, sporting facilities).
Factories	Buildings housing, or associated with, production and assembly processes of intermediate and final goods.

GLOSSARY *continued*

Health	Buildings used in the provision of non-aged care medical services (e.g. nurses quarters, laboratories, clinics).
House	A house is a detached building predominantly used for long-term residential purposes and consisting of only one dwelling unit. Thus, detached 'granny flats' and detached dwelling units (such as caretakers' residences) associated with non-residential buildings are defined as houses for the purpose of these statistics.
Industrial	Buildings used for warehousing and the production and assembly activities of industrial establishments, including factories and plants.
New	Building activity which will result in the creation of a building which previously did not exist.
Non-residential building	A non-residential building is primarily intended for purposes other than long term residential purposes. Note that, on occasions, one or more dwelling units may be created through non-residential building activity. The number of these dwelling units are included in 'Conversions, etc.' in tables 22 and 25. However, the value of these dwelling units cannot be separated out from that of the non-residential building which they are part of, therefore the value associated with these remain in the appropriate non-residential category.
Number of dwelling unit commencements and completions	For other residential building, these statistics present the number of dwelling units in such buildings (and not the number of buildings). For example, if a new building with 25 apartments is commenced, then 25 is included in the number of dwelling unit commencements under 'new other residential building'. Residential building activity involving a number of residential buildings of the same type of building and which are being built on the same site are sometimes grouped. Thus, when a project involving the construction of, say, a group of 10 houses is commenced in the sense that work has started on the first one or two houses, then all 10 houses may be counted as commencements in the statistics. Conversely, it is not until the tenth house is completed that all 10 houses are included in the number of dwelling unit completions.
Offices	Buildings primarily used in the provision of professional services or public administration (e.g. offices, insurance or finance buildings).
Other residential building	An other residential building is a building other than a house primarily used for long-term residential purposes and which contains (or has attached to it) more than one dwelling unit (e.g. includes blocks of flats, home units, attached townhouses, villa units, terrace houses, semidetached houses, maisonettes, duplexes, apartment buildings, etc.).
Religious	Buildings used for or associated with worship, or in support of programs sponsored by religious bodies (e.g. church, temple, church hall, dormitories).
Residential building	A residential building is a building predominantly consisting of one or more dwelling units. Residential buildings can be either <i>houses</i> or <i>other residential buildings</i> .
Retail/wholesale trade	Buildings primarily used in the sale of goods to intermediate and end users.
Transport	Buildings primarily used in the provision of transport services, and includes the following categories: <ul style="list-style-type: none"> ■ Passenger transport buildings (e.g. passenger terminals) ■ Non-passenger transport buildings (e.g. freight terminals) ■ Commercial car parks (excluded are those built as part of, and intended to service, other distinct building developments) ■ Other transport buildings n.e.c.
Under construction	A building is regarded as being under construction at the end of a period if it has been commenced but has not been completed, and work on it has not been abandoned.

GLOSSARY *continued*

Value of building commenced or under construction	This represents the anticipated completion value based, where practicable, on estimated market or contract price of building jobs excluding the value of land and landscaping. Site preparation costs are included. Where jobs proceed over several quarters the anticipated completion value reported on the return for the first (commencement) quarter may be amended on returns for subsequent (under construction) quarters as the job nears completion.
Value of building completed	This represents the actual completion value based, where practicable, on the market or contract price of jobs including site preparation costs but excluding the value of land and landscaping.
Value of building work done during the period	This represents the estimated value of building work carried out during the quarter on jobs which have commenced.
Value of building work yet to be done	This represents the difference between the anticipated completion value and the estimated value of work done on jobs up to the end of the period for jobs which have commenced.
Warehouses	Buildings primarily used for storage of goods, excluding produce storage.

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