

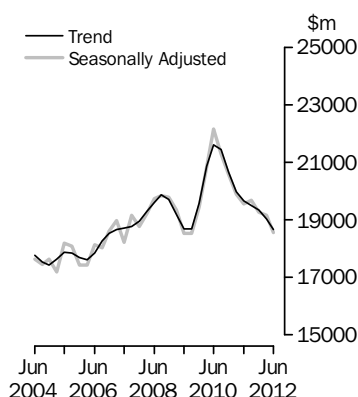
BUILDING ACTIVITY

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) WED 17 OCT 2012

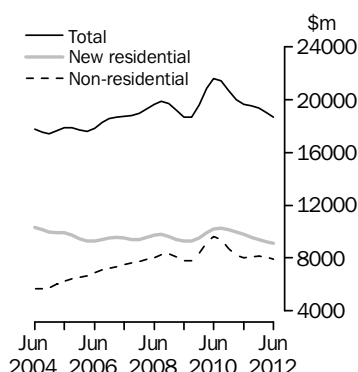
Value of work done

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.

KEY FIGURES

TREND ESTIMATES ^(a)

	Jun qtr 12 \$m	Mar qtr 12 to Jun qtr 12 % change	Jun qtr 11 to Jun qtr 12 % change
Value of Work Done	18 671.4	-1.9	-5.0
New residential building	9 102.2	-1.6	-7.0
Alterations and additions to residential building	1 658.4	-3.9	-10.3
Non-residential building	7 923.8	-1.7	-1.2

SEASONALLY ADJUSTED ESTIMATES ^(a)

	Jun qtr 12 \$m	Mar qtr 12 to Jun qtr 12 % change	Jun qtr 11 to Jun qtr 12 % change
Value of Work Done	18 555.7	-3.1	-5.1
New residential building	9 027.5	-3.1	-7.4
Alterations and additions to residential building	1 651.3	-3.6	-11.4
Non-residential building	7 876.9	-3.0	-0.8

(a) Chain volume measures, reference year 2009–10.

KEY POINTS

VALUE OF WORK DONE, CHAIN VOLUME MEASURES

BUILDING WORK DONE

- The trend estimate of the value of total building work done fell 1.9% in the June 2012 quarter.
- The seasonally adjusted estimate of the value of total building work done fell 3.1% to \$18,555.7m, in the June quarter, following a fall of 0.6% in the March 2012 quarter.

NEW RESIDENTIAL BUILDING WORK DONE

- The trend estimate of the value of new residential building work done fell 1.6% in the June quarter. The value of work done on new houses fell 1.8% while new other residential building fell 1.1%.
- The seasonally adjusted estimate of the value of new residential building work done fell 3.1% to \$9,027.5m. Work done on new houses fell 3.6% to \$5,896.4m, while new other residential building fell 2.0% to \$3,131.1m.

NON-RESIDENTIAL WORK DONE

- The trend estimate of the value of non-residential building work done fell 1.7% in the June quarter. See data notes on page 2 of this publication.
- The seasonally adjusted estimate of the value of non-residential building work done in the quarter fell 3.0%, following a rise of 0.8% in the March 2012 quarter.

NOTES

FORTHCOMING ISSUES

ISSUE (Quarter)

RELEASE DATE

September 2012

17 January 2013

December 2012

17 April 2013

.....

ABOUT THIS ISSUE

This publication updates the preliminary estimates released in Construction Work Done, Australia (cat. no. 8755.0) on 29 August 2012 and Dwelling Unit Commencements, Australia (cat. no. 8750.0) on 12 September 2012. The data in this publication are based on a response rate of approximately 94% 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 June quarter 2012 will be released in the next release of this publication, *Building Activity, Australia* (cat. no. 8752.0) on 17 January 2013.

This is the final issue for which a readily printable (PDF) publication will be released. As of the September 2012 issue (scheduled for release 17 January 2013), headline data items will be presented in HTML format. Data series released in the Time Series Spreadsheets will be maintained and produced to the same timetable currently in place for this release.

CHANGES IN THIS ISSUE

There are no changes in this issue.

SIGNIFICANT REVISIONS THIS ISSUE

Compared to the estimate published in *Building Activity, Australia*, March quarter 2012 (cat. no. 8752.0) released on 18 July 2012:

- the total value of commencements in Australia during March quarter 2012 has been revised upwards by \$2,441.1m or 15.6%. This was driven by revisions to new other residential (\$509.7m) and non-residential commencements (\$1,716.1m).

DATA NOTE

The seasonally adjusted values of Residential Building Work Commenced for the March and June 2012 quarters should be interpreted with caution and will be reanalysed for the September quarter. For more information about seasonal adjustment please refer to paragraph 22 of the Explanatory Notes.

The trend estimates should be interpreted with caution as the underlying behaviour of building activity may be affected by Government stimulus packages as well as other developments associated with global economic conditions. For more details on trend estimates, please see paragraphs 28 to 30 of the explanatory notes.

Brian Pink
Australian Statistician

VALUE OF WORK DONE VOLUME TERMS JUN QTR 2012

SUMMARY COMMENTS

- In the June quarter 2012, the seasonally adjusted estimate of the value of total building work done rose in the Northern Territory (19.5%), the Australian Capital Territory (3.2%), New South Wales (1.6%) and Tasmania (1.4%). All other states and territories fell with Western Australia (-12.3%) and South Australia (-5.0%) experiencing the largest falls.
- The original estimate of total building work done rose in all states and territories except Western Australia (-8.9%). The Northern Territory (33.3%) and the Australian Capital Territory (16.7%) recorded the largest increases.

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
ORIGINAL (a)									
Value of work done									
New residential building (\$m)	1 970.2	3 135.6	1 750.9	479.2	1 173.8	122.5	100.3	352.5	9 085.0
Alterations and additions to residential building (\$m)	437.4	531.3	306.3	101.8	162.7	36.5	16.1	33.3	1 625.4
Non-residential building (\$m)	1 743.2	2 006.1	1 558.6	559.4	1 415.4	112.4	221.3	340.2	7 956.5
Total building (\$m)	4 150.8	5 672.9	3 615.9	1 140.3	2 752.0	271.4	337.7	726.0	18 666.9
Percentage change									
New residential building (%)	4.3	9.9	14.8	2.8	-9.2	-10.3	15.9	21.1	6.4
Alterations and additions to residential building (%)	2.3	12.8	4.0	8.2	6.8	-3.1	35.5	8.4	7.0
Non-residential building (%)	19.7	16.0	-3.4	2.0	-10.2	33.6	42.9	13.2	6.6
Total building (%)	10.0	12.3	5.3	2.8	-8.9	5.0	33.3	16.7	6.5
SEASONALLY ADJUSTED (a)									
Value of work done									
New residential building(b) (\$m)	1 941.2	3 052.7	1 801.5	477.3	1 157.1	119.8	95.7	348.5	9 027.5
Alterations and additions to residential building(b) (\$m)	447.1	536.0	319.8	103.5	163.8	36.8	17.4	31.8	1 651.3
Non-residential building(c) (\$m)	1 707.6	1 982.5	1 614.7	555.3	1 434.6	118.9	233.1	330.8	7 876.9
Total building (\$m)	4 095.9	5 571.2	3 736.0	1 136.0	2 755.6	275.5	346.1	711.2	18 555.7
Percentage change									
New residential building (%)	-3.4	-5.0	7.4	-5.7	-13.2	-15.1	-3.2	7.0	-3.1
Alterations and additions to residential building (%)	-7.7	1.0	-7.4	-2.9	5.9	-6.7	8.5	-8.9	-3.6
Non-residential building (%)	11.1	1.4	-8.1	-4.9	-13.3	30.4	33.3	0.7	-3.0
Total building (%)	1.6	-2.2	-1.1	-5.0	-12.3	1.4	19.5	3.2	-3.1

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

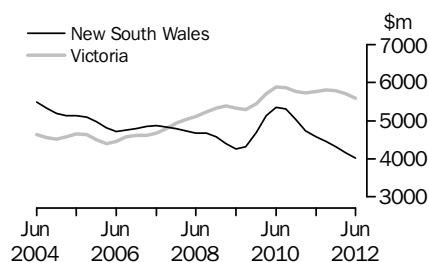
(b) Source electronic table no. 4 (see Appendix)

(c) Source electronic table no. 2 (see Appendix)

VALUE OF WORK DONE VOLUME TERMS

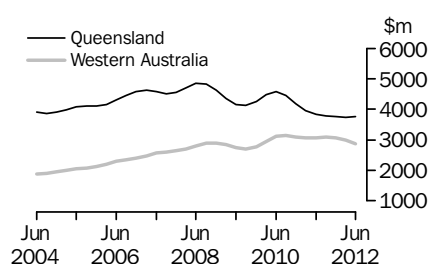
TREND ESTIMATES

NEW SOUTH WALES, VICTORIA



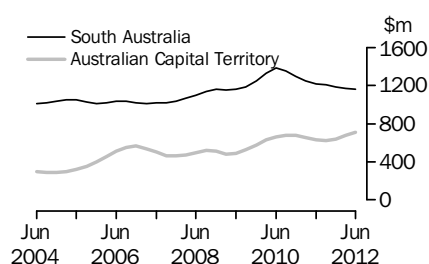
The trend estimate of the total value of building work done in New South Wales fell 3.7% in the June quarter and has fallen for eight quarters. The trend estimate of the total value of building work done in Victoria fell 1.9% and has fallen for three quarters.

QUEENSLAND, WESTERN AUSTRALIA



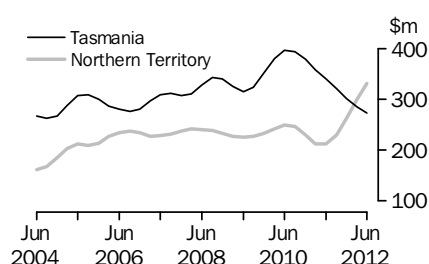
The trend estimate of the total value of building work done in Queensland rose 0.5% in the June quarter after falling for seven quarters. The trend estimate of the total value of building work done in Western Australia fell 4.1% and has fallen for three quarters.

SOUTH AUSTRALIA, AUSTRALIAN CAPITAL TERRITORY



The trend estimate of the total value of building work done in South Australia fell 0.3% in the June quarter and has fallen for eight quarters. The trend estimate of the total value of building work done in the Australian Capital Territory rose 4.7% and has risen for three quarters.

TASMANIA, NORTHERN TERRITORY



The trend estimate of the total value of building work done in Tasmania fell 4.4% in the June quarter and has fallen for eight quarters. The trend estimate of the total value of building work done in the Northern Territory rose 10.2% and has risen for five quarters.

VALUE OF WORK COMMENCED VOLUME TERMS

TREND AND SEASONALLY ADJUSTED ESTIMATES

	Jun qtr 12	Mar qtr 12 to Jun qtr 12	Jun qtr 11 to Jun qtr 12
	\$m	% change	% change

TREND (a)

Value of work commenced	17 782.4	-2.3	-6.4
New residential building	8 696.7	-2.5	-11.9
Alterations and additions to residential building	1 645.9	-1.9	-7.7
Non-residential building	7 445.5	-2.2	1.4

SEASONALLY ADJUSTED (a)

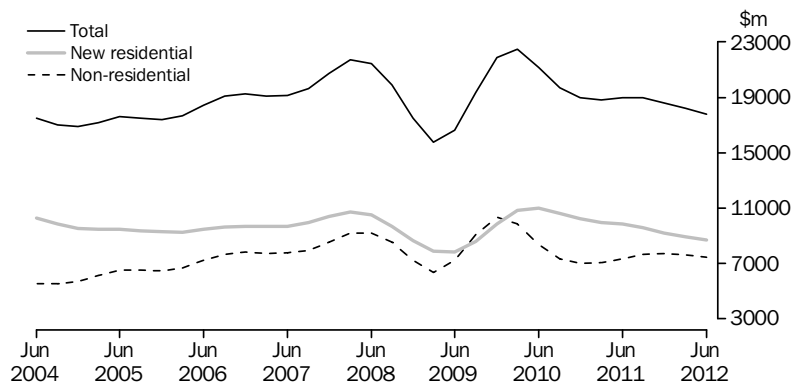
Value of work commenced	17 400.5	-7.5	-9.1
New residential building	9 000.3	6.8	-6.6
Alterations and additions to residential building	1 635.5	-3.9	-9.1
Non-residential building	6 764.8	-22.1	-12.4

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

TREND

- The trend estimate of the total value of building work commenced fell 2.3% in the June quarter 2012, and has fallen for four quarters.
- The value of new residential building commenced fell 2.5% and has fallen for eight quarters. The value of new house commencements fell 3.4% and new other residential commencements fell 0.4%. The value of commencements for alterations and additions to residential buildings fell 1.9%.
- The value of non-residential building commenced fell 2.2%.

VALUE OF WORK COMMENCED IN VOLUME TERMS, Trend



(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

SEASONALLY ADJUSTED

- In seasonally adjusted terms, the estimate of the total value of building work commenced in the June quarter fell 7.5% to \$17,400.5m following rise of 4.1% in March 2012.
- Commencements of new residential buildings rose 6.8% to \$9000.3m. New house commencements fell 0.6%, to \$5,625.4m, and new other residential building rose 22.1% to \$3,374.9m. Alterations and additions fell 3.9% to \$1,635.5m. Non-residential work commenced fell 22.1%, to \$6,764.8m.

LIST OF TABLES

page

CHAIN VOLUME MEASURES

1	Value of building work done, chain volume measures	8
2	Value of building work done, chain volume measures, change from previous period	9
3	Value of residential building work done, chain volume measures	10
4	Value of residential building work done, chain volume measures, change from previous period	11
5	Value of building work commenced, chain volume measures	12
6	Value of building work commenced, chain volume measures, change from previous period	13
7	Value of residential building work commenced, chain volume measures	14
8	Value of residential building work commenced, chain volume measures, change from previous period	15
9	Value of total building work done, states and territories, chain volume measures	16
10	Value of total building work done, states and territories, chain volume measures, change from previous period	17
11	Value of building work done, states and territories, chain volume measures, original	18
12	Value of building work commenced, states and territories, chain volume measures, original	19

CURRENT PRICES

13	Value of building work done, current prices	20
14	Value of residential building work done, current prices	21
15	Value of building work commenced, current prices	22
16	Value of residential building work commenced, current prices	23
17	Value of total building work done, current prices, states and territories	24

NUMBER OF DWELLING UNITS

18	Number of dwelling unit commencements	25
19	Number of dwelling unit commencements, change from previous period	26
20	Number of dwelling unit commencements, states and territories	27
21	Number of dwelling unit commencements, states and territories, change from previous period	28
22	Number of dwelling unit commencements, states and territories, original	29
23	Number of dwelling unit completions	30
24	Number of dwelling unit completions, change from previous period	31
25	Number of dwelling unit completions, states and territories, original	32

LIST OF TABLES *continued*

page

VALUE BY STATE AND TERRITORY

26	Value of building work, Australia, original	33
27	Value of building work, New South Wales, original	34
28	Value of building work, Victoria, original	35
29	Value of building work, Queensland, original	36
30	Value of building work, South Australia, original	37
31	Value of building work, Western Australia, original	38
32	Value of building work, Tasmania, original	39
33	Value of building work, Northern Territory, original	40
34	Value of building work, Australian Capital Territory, original	41
35	Value of building work under construction and work yet to be done, states and territories, original	42

NON-RESIDENTIAL BUILDING

36	Value of non-residential building work done, states and territories, original	43
37	Value of non-residential building work commenced, states and territories, original	44

RELATIVE STANDARD ERRORS

38	Relative standard errors, states and territories	45
39	Relative standard errors, non-residential building	46

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							
2009–10	43 854.2	46 075.4	20 677.3	34 902.3	64 531.5	16 446.1	80 977.6
2010–11	44 447.0	47 179.9	19 656.9	34 153.5	64 103.9	17 229.4	81 333.4
2011–12	43 111.4	44 307.4	21 683.2	32 474.8	64 794.6	11 987.6	76 782.1
2011							
Mar Qtr	10 335.9	10 876.6	4 271.5	7 304.3	14 607.4	3 573.5	18 180.9
Jun Qtr	11 122.1	11 634.2	4 945.8	7 988.3	16 067.8	3 554.7	19 622.5
Sep Qtr	11 574.5	11 949.1	5 720.5	8 608.5	17 295.0	3 262.6	20 557.6
Dec Qtr	11 260.0	11 588.2	5 504.8	8 446.7	16 764.8	3 270.2	20 035.0
2012							
Mar Qtr	9 790.8	10 059.7	4 951.6	7 463.0	14 742.4	2 780.3	17 522.7
Jun Qtr	10 486.0	10 710.3	5 506.3	7 956.5	15 992.4	2 674.5	18 666.9
SEASONALLY ADJUSTED							
2011							
Mar Qtr	11 328.5	11 946.5	4 757.4	7 961.5	16 085.9	3 820.5	19 908.1
Jun Qtr	11 120.7	11 613.1	4 903.7	7 938.7	16 024.4	3 524.4	19 551.8
Sep Qtr	10 970.1	11 324.1	5 468.1	8 351.3	16 438.2	3 242.6	19 675.4
Dec Qtr	10 885.1	11 207.7	5 253.9	8 056.2	16 139.0	3 130.7	19 263.9
2012							
Mar Qtr	10 731.7	11 027.0	5 497.2	8 124.5	16 228.9	2 928.9	19 151.5
Jun Qtr	10 474.9	10 678.8	5 444.7	7 876.9	15 919.6	2 643.0	18 555.7
TREND							
2011							
Mar Qtr	11 158.9	11 786.2	4 833.2	8 188.2	15 992.4	3 981.8	19 974.1
Jun Qtr	11 154.2	11 641.1	4 995.3	8 016.4	16 149.5	3 507.8	19 657.6
Sep Qtr	11 020.0	11 401.1	5 236.8	8 112.6	16 256.8	3 259.7	19 513.7
Dec Qtr	10 858.3	11 179.7	5 381.4	8 152.2	16 239.7	3 096.3	19 331.9
2012							
Mar Qtr	10 701.0	10 973.0	5 437.3	8 057.8	16 138.3	2 898.6	19 030.8
Jun Qtr	10 530.0	10 756.1	5 449.7	7 923.8	15 979.7	2 711.0	18 671.4

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

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							
2009–10	–0.7	2.3	–17.9	7.3	–7.1	99.1	4.5
2010–11	1.4	2.4	–4.9	–2.1	–0.7	4.8	0.4
2011–12	–3.0	–6.1	10.3	–4.9	1.1	–30.4	–5.6
2011							
Mar Qtr	–9.8	–11.2	–15.8	–19.9	–11.6	–26.1	–14.9
Jun Qtr	7.6	7.0	15.8	9.4	10.0	–0.5	7.9
Sep Qtr	4.1	2.7	15.7	7.8	7.6	–8.2	4.8
Dec Qtr	–2.7	–3.0	–3.8	–1.9	–3.1	0.2	–2.5
2012							
Mar Qtr	–13.0	–13.2	–10.0	–11.6	–12.1	–15.0	–12.5
Jun Qtr	7.1	6.5	11.2	6.6	8.5	–3.8	6.5
SEASONALLY ADJUSTED							
2011							
Mar Qtr	2.4	0.8	–2.0	–8.8	1.1	–18.1	–3.3
Jun Qtr	–1.8	–2.8	3.1	–0.3	–0.4	–7.8	–1.8
Sep Qtr	–1.4	–2.5	11.5	5.2	2.6	–8.0	0.6
Dec Qtr	–0.8	–1.0	–3.9	–3.5	–1.8	–3.5	–2.1
2012							
Mar Qtr	–1.4	–1.6	4.6	0.8	0.6	–6.4	–0.6
Jun Qtr	–2.4	–3.2	–1.0	–3.0	–1.9	–9.8	–3.1
TREND							
2011							
Mar Qtr	—	–1.2	–1.0	–6.3	–0.3	–14.0	–3.3
Jun Qtr	—	–1.2	3.4	–2.1	1.0	–11.9	–1.6
Sep Qtr	–1.2	–2.1	4.8	1.2	0.7	–7.1	–0.7
Dec Qtr	–1.5	–1.9	2.8	0.5	–0.1	–5.0	–0.9
2012							
Mar Qtr	–1.4	–1.8	1.0	–1.2	–0.6	–6.4	–1.6
Jun Qtr	–1.6	–2.0	0.2	–1.7	–1.0	–6.5	–1.9

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

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										
2009–10	27 118.6	27 823.0	10 000.6	11 374.5	37 119.2	39 197.4	6 734.9	6 877.9	43 854.2	46 075.4
2010–11	26 110.2	26 715.3	11 289.5	13 263.8	37 399.7	39 979.1	7 047.3	7 200.8	44 447.0	47 179.9
2011–12	24 151.2	24 490.9	12 061.8	12 766.9	36 213.0	37 257.8	6 898.4	7 049.6	43 111.4	44 307.4
2011										
Mar Qtr	5 957.5	6 069.0	2 831.6	3 213.8	8 789.1	9 282.8	1 546.9	1 593.8	10 335.9	10 876.6
Jun Qtr	6 446.1	6 594.5	2 896.8	3 203.2	9 342.9	9 797.6	1 779.2	1 836.6	11 122.1	11 634.2
Sep Qtr	6 595.6	6 684.2	3 085.9	3 330.9	9 681.5	10 015.1	1 893.0	1 934.0	11 574.5	11 949.1
Dec Qtr	6 241.2	6 331.4	3 094.2	3 286.2	9 335.5	9 617.6	1 924.6	1 970.6	11 260.0	11 588.2
2012										
Mar Qtr	5 505.8	5 584.3	2 797.5	2 955.9	8 303.4	8 540.1	1 487.4	1 519.6	9 790.8	10 059.7
Jun Qtr	5 808.5	5 891.1	3 084.2	3 193.9	8 892.7	9 085.0	1 593.4	1 625.4	10 486.0	10 710.3
SEASONALLY ADJUSTED										
2011										
Mar Qtr	6 530.1	6 655.9	3 051.4	3 491.3	9 581.5	10 147.2	1 746.9	1 799.3	11 328.5	11 946.5
Jun Qtr	6 462.1	6 608.2	2 838.8	3 140.7	9 301.0	9 748.9	1 819.7	1 864.2	11 120.7	11 613.1
Sep Qtr	6 224.5	6 309.8	2 934.4	3 157.3	9 158.9	9 467.1	1 811.2	1 857.1	10 970.1	11 324.1
Dec Qtr	6 045.6	6 131.4	3 084.2	3 267.5	9 129.8	9 398.9	1 755.2	1 808.8	10 885.1	11 207.7
2012										
Mar Qtr	6 032.1	6 119.5	3 022.2	3 194.7	9 054.2	9 314.2	1 677.4	1 712.8	10 731.7	11 027.0
Jun Qtr	5 816.7	5 896.4	3 031.7	3 131.1	8 848.4	9 027.5	1 626.5	1 651.3	10 474.9	10 678.8
TREND										
2011										
Mar Qtr	6 500.1	6 638.2	2 888.5	3 335.1	9 388.7	9 972.9	1 770.2	1 813.3	11 158.9	11 786.2
Jun Qtr	6 417.9	6 538.6	2 935.6	3 253.1	9 353.5	9 791.6	1 800.6	1 849.5	11 154.2	11 641.1
Sep Qtr	6 250.3	6 352.4	2 969.1	3 198.7	9 219.4	9 551.1	1 800.6	1 850.0	11 020.0	11 401.1
Dec Qtr	6 097.3	6 185.6	3 008.3	3 196.0	9 105.6	9 381.7	1 752.5	1 797.8	10 858.3	11 179.7
2012										
Mar Qtr	5 967.1	6 049.0	3 046.1	3 198.3	9 013.3	9 247.2	1 687.6	1 725.5	10 701.0	10 973.0
Jun Qtr	5 856.1	5 938.6	3 047.8	3 163.6	8 903.9	9 102.2	1 630.1	1 658.4	10 530.0	10 756.1

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

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										
2009–10	3.5	4.6	–9.2	–0.4	–0.5	3.0	–1.8	–1.8	–0.7	2.3
2010–11	–3.7	–4.0	12.9	16.6	0.8	2.0	4.6	4.7	1.4	2.4
2011–12	–7.5	–8.3	6.8	–3.7	–3.2	–6.8	–2.1	–2.1	–3.0	–6.1
2011										
Mar Qtr	–12.6	–13.0	3.5	–3.6	–8.0	–10.0	–18.9	–17.7	–9.8	–11.2
Jun Qtr	8.2	8.7	2.3	–0.3	6.3	5.5	15.0	15.2	7.6	7.0
Sep Qtr	2.3	1.4	6.5	4.0	3.6	2.2	6.4	5.3	4.1	2.7
Dec Qtr	–5.4	–5.3	0.3	–1.3	–3.6	–4.0	1.7	1.9	–2.7	–3.0
2012										
Mar Qtr	–11.8	–11.8	–9.6	–10.1	–11.1	–11.2	–22.7	–22.9	–13.0	–13.2
Jun Qtr	5.5	5.5	10.2	8.1	7.1	6.4	7.1	7.0	7.1	6.5
SEASONALLY ADJUSTED										
2011										
Mar Qtr	–1.1	–1.5	12.1	5.2	2.8	0.8	0.3	1.4	2.4	0.8
Jun Qtr	–1.0	–0.7	–7.0	–10.0	–2.9	–3.9	4.2	3.6	–1.8	–2.8
Sep Qtr	–3.7	–4.5	3.4	0.5	–1.5	–2.9	–0.5	–0.4	–1.4	–2.5
Dec Qtr	–2.9	–2.8	5.1	3.5	–0.3	–0.7	–3.1	–2.6	–0.8	–1.0
2012										
Mar Qtr	–0.2	–0.2	–2.0	–2.2	–0.8	–0.9	–4.4	–5.3	–1.4	–1.6
Jun Qtr	–3.6	–3.6	0.3	–2.0	–2.3	–3.1	–3.0	–3.6	–2.4	–3.2
TREND										
2011										
Mar Qtr	–1.5	–1.8	2.8	–1.6	–0.2	–1.7	1.5	1.9	—	–1.2
Jun Qtr	–1.3	–1.5	1.6	–2.5	–0.4	–1.8	1.7	2.0	—	–1.2
Sep Qtr	–2.6	–2.8	1.1	–1.7	–1.4	–2.5	—	—	–1.2	–2.1
Dec Qtr	–2.4	–2.6	1.3	–0.1	–1.2	–1.8	–2.7	–2.8	–1.5	–1.9
2012										
Mar Qtr	–2.1	–2.2	1.3	0.1	–1.0	–1.4	–3.7	–4.0	–1.4	–1.8
Jun Qtr	–1.9	–1.8	0.1	–1.1	–1.2	–1.6	–3.4	–3.9	–1.6	–2.0

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

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						
2009–10	44 218.6	47 660.6	18 889.8	38 656.8	63 108.3	86 317.4
2010–11	45 512.7	47 393.3	18 306.9	28 895.3	63 819.6	76 288.6
2011–12	42 587.4	43 342.5	22 658.2	29 942.9	65 283.2	73 335.3
2011						
Mar Qtr	10 792.9	11 130.5	4 143.7	6 630.7	14 942.3	17 769.0
Jun Qtr	11 201.8	11 529.3	4 580.3	7 203.5	15 792.0	18 746.0
Sep Qtr	11 394.2	11 714.4	5 958.3	8 022.8	17 362.5	19 750.6
Dec Qtr	11 434.2	11 630.9	5 256.1	7 387.5	16 700.3	19 031.8
2012						
Mar Qtr	9 097.6	9 239.4	6 193.5	8 321.4	15 299.1	17 571.5
Jun Qtr	10 661.5	10 757.7	5 250.3	6 211.1	15 921.3	16 981.3
SEASONALLY ADJUSTED						
2011						
Mar Qtr	11 856.2	12 159.6	na	6 831.0	16 355.6	18 990.6
Jun Qtr	11 187.0	11 430.9	na	7 721.1	16 139.0	19 151.9
Sep Qtr	10 993.4	11 341.1	na	7 840.6	16 476.5	19 181.7
Dec Qtr	10 845.4	11 175.9	na	6 902.6	15 730.8	18 078.4
2012						
Mar Qtr	10 025.0	10 127.3	na	8 689.1	16 721.8	18 816.4
Jun Qtr	10 609.4	10 635.7	na	6 764.8	16 276.0	17 400.5
TREND						
2011						
Mar Qtr	11 400.1	11 754.7	4 571.8	7 078.4	15 972.8	18 835.3
Jun Qtr	11 358.0	11 656.5	4 840.4	7 339.9	16 198.4	18 996.4
Sep Qtr	11 017.4	11 316.1	5 230.4	7 647.9	16 247.8	18 964.0
Dec Qtr	10 646.8	10 910.5	5 585.1	7 706.2	16 224.4	18 613.5
2012						
Mar Qtr	10 438.1	10 595.0	5 881.6	7 611.0	16 316.9	18 206.0
Jun Qtr	10 310.6	10 336.6	6 036.8	7 445.5	16 392.0	17 782.4

na not available

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

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						
2009–10	12.0	18.1	0.1	37.9	8.0	26.5
2010–11	2.9	–0.6	–3.1	–25.3	1.1	–11.6
2011–12	–6.4	–8.5	23.8	3.6	2.3	–3.9
2011						
Mar Qtr	–7.5	–8.5	–8.7	–8.8	–7.8	–8.5
Jun Qtr	3.8	3.6	10.5	8.6	5.7	5.5
Sep Qtr	1.7	1.6	30.1	11.4	9.9	5.4
Dec Qtr	0.4	–0.7	–11.8	–7.9	–3.8	–3.6
2012						
Mar Qtr	–20.4	–20.6	17.8	12.6	–8.4	–7.7
Jun Qtr	17.2	16.4	–15.2	–25.4	4.1	–3.4
SEASONALLY ADJUSTED						
2011						
Mar Qtr	6.9	3.9	na	1.2	7.1	2.9
Jun Qtr	–5.6	–6.0	na	13.0	–1.3	0.8
Sep Qtr	–1.7	–0.8	na	1.5	2.1	0.2
Dec Qtr	–1.3	–1.5	na	–12.0	–4.5	–5.8
2012						
Mar Qtr	–7.6	–9.4	na	25.9	6.3	4.1
Jun Qtr	5.8	5.0	na	–22.1	–2.7	–7.5
TREND						
2011						
Mar Qtr	–0.5	–2.0	4.3	1.3	0.8	–0.8
Jun Qtr	–0.4	–0.8	5.9	3.7	1.4	0.9
Sep Qtr	–3.0	–2.9	8.1	4.2	0.3	–0.2
Dec Qtr	–3.4	–3.6	6.8	0.8	–0.1	–1.8
2012						
Mar Qtr	–2.0	–2.9	5.3	–1.2	0.6	–2.2
Jun Qtr	–1.2	–2.4	2.6	–2.2	0.5	–2.3

na not available

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

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										
2009–10	27 669.3	28 457.6	9 725.1	12 228.5	37 394.4	40 686.0	6 824.2	6 974.6	44 218.6	47 660.6
2010–11	25 623.3	26 141.7	12 992.5	14 166.7	38 615.8	40 308.4	6 896.9	7 084.9	45 512.7	47 393.3
2011–12	23 307.6	23 604.3	12 625.2	12 962.3	35 897.9	36 566.6	6 692.1	6 825.8	42 587.4	43 342.5
2011										
Mar Qtr	5 778.3	5 885.5	3 544.5	3 729.5	9 317.4	9 615.0	1 475.8	1 523.3	10 792.9	11 130.5
Jun Qtr	6 227.8	6 350.2	3 262.6	3 414.2	9 481.2	9 764.5	1 721.3	1 778.1	11 201.8	11 529.3
Sep Qtr	6 259.8	6 347.6	3 270.1	3 481.2	9 520.7	9 828.8	1 874.3	1 899.0	11 394.2	11 714.4
Dec Qtr	6 371.4	6 457.3	3 310.8	3 376.1	9 672.8	9 833.4	1 762.0	1 810.9	11 434.2	11 630.9
2012										
Mar Qtr	5 047.1	5 124.1	2 596.5	2 630.5	7 636.1	7 754.6	1 462.1	1 495.5	9 097.6	9 239.4
Jun Qtr	5 629.3	5 675.3	3 447.8	3 474.5	9 068.3	9 149.8	1 593.8	1 620.5	10 661.5	10 757.7
SEASONALLY ADJUSTED										
2011										
Mar Qtr	6 401.1	6 515.1	3 772.6	3 909.9	10 173.7	10 425.0	1 682.5	1 734.6	11 856.2	12 159.6
Jun Qtr	6 192.6	6 301.6	3 249.7	3 330.4	9 442.3	9 632.0	1 744.7	1 798.9	11 187.0	11 430.9
Sep Qtr	6 032.2	6 135.7	3 205.4	3 410.4	9 237.5	9 546.2	1 755.9	1 794.9	10 993.4	11 341.1
Dec Qtr	6 035.4	6 120.0	3 164.7	3 375.9	9 200.2	9 495.9	1 645.2	1 679.9	10 845.4	11 175.9
2012										
Mar Qtr	5 579.5	5 660.8	2 779.5	2 764.9	8 359.0	8 425.8	1 666.0	1 701.5	10 025.0	10 127.3
Jun Qtr	5 593.3	5 625.4	3 407.0	3 374.9	9 000.3	9 000.3	1 609.2	1 635.5	10 609.4	10 635.7
TREND										
2011										
Mar Qtr	6 279.9	6 393.1	3 391.1	3 582.7	9 669.1	9 973.6	1 731.1	1 781.3	11 400.1	11 754.7
Jun Qtr	6 202.3	6 307.6	3 422.7	3 566.0	9 625.1	9 873.6	1 733.0	1 782.9	11 358.0	11 656.5
Sep Qtr	6 088.3	6 190.8	3 210.9	3 364.2	9 299.3	9 554.9	1 718.2	1 761.1	11 017.4	11 316.1
Dec Qtr	5 899.6	5 988.2	3 058.5	3 196.6	8 959.6	9 186.7	1 686.9	1 723.4	10 646.8	10 910.5
2012										
Mar Qtr	5 717.3	5 785.8	3 074.9	3 130.9	8 792.2	8 917.1	1 645.6	1 677.6	10 438.1	10 595.0
Jun Qtr	5 544.3	5 589.1	3 152.2	3 117.0	8 699.4	8 696.7	1 616.7	1 645.9	10 310.6	10 336.6

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

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										
2009–10	15.5	16.9	5.9	27.3	12.7	20.0	8.0	8.0	12.0	18.1
2010–11	-7.4	-8.1	33.6	15.9	3.3	-0.9	1.1	1.6	2.9	-0.6
2011–12	-9.0	-9.7	-2.8	-8.5	-7.0	-9.3	-3.0	-3.7	-6.4	-8.5
2011										
Mar Qtr	-12.2	-12.1	10.7	6.4	-4.8	-5.8	-21.9	-22.1	-7.5	-8.5
Jun Qtr	7.8	7.9	-8.0	-8.5	1.8	1.6	16.6	16.7	3.8	3.6
Sep Qtr	0.5	—	0.2	2.0	0.4	0.7	8.9	6.8	1.7	1.6
Dec Qtr	1.8	1.7	1.2	-3.0	1.6	—	-6.0	-4.6	0.4	-0.7
2012										
Mar Qtr	-20.8	-20.6	-21.6	-22.1	-21.1	-21.1	-17.0	-17.4	-20.4	-20.6
Jun Qtr	11.5	10.8	32.8	32.1	18.8	18.0	9.0	8.4	17.2	16.4
SEASONALLY ADJUSTED										
2011										
Mar Qtr	2.4	2.4	22.9	11.2	9.2	5.5	-5.1	-4.7	6.9	3.9
Jun Qtr	-3.3	-3.3	-13.9	-14.8	-7.2	-7.6	3.7	3.7	-5.6	-6.0
Sep Qtr	-2.6	-2.6	-1.4	2.4	-2.2	-0.9	0.6	-0.2	-1.7	-0.8
Dec Qtr	0.1	-0.3	-1.3	-1.0	-0.4	-0.5	-6.3	-6.4	-1.3	-1.5
2012										
Mar Qtr	-7.6	-7.5	-12.2	-18.1	-9.1	-11.3	1.3	1.3	-7.6	-9.4
Jun Qtr	0.2	-0.6	22.6	22.1	7.7	6.8	-3.4	-3.9	5.8	5.0
TREND										
2011										
Mar Qtr	-2.6	-2.9	3.2	-1.7	-0.7	-2.5	0.4	0.5	-0.5	-2.0
Jun Qtr	-1.2	-1.3	0.9	-0.5	-0.5	-1.0	0.1	0.1	-0.4	-0.8
Sep Qtr	-1.8	-1.9	-6.2	-5.7	-3.4	-3.2	-0.9	-1.2	-3.0	-2.9
Dec Qtr	-3.1	-3.3	-4.7	-5.0	-3.7	-3.9	-1.8	-2.1	-3.4	-3.6
2012										
Mar Qtr	-3.1	-3.4	0.5	-2.1	-1.9	-2.9	-2.4	-2.7	-2.0	-2.9
Jun Qtr	-3.0	-3.4	2.5	-0.4	-1.1	-2.5	-1.8	-1.9	-1.2	-2.4

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

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									
2009–10	19 590.9	22 354.3	17 527.5	5 154.3	11 538.8	1 458.9	961.5	2 391.5	80 977.6
2010–11	19 436.7	22 976.3	16 425.9	5 170.8	12 311.5	1 467.9	892.0	2 652.3	81 333.4
2011–12	17 098.5	22 999.7	14 999.4	4 668.3	12 062.5	1 183.3	1 129.8	2 640.6	76 782.1
2011									
Mar Qtr	4 575.3	5 050.7	3 413.9	1 055.5	2 931.8	346.7	192.7	614.3	18 180.9
Jun Qtr	4 429.0	5 791.9	3 855.4	1 335.1	3 052.3	330.4	195.6	632.7	19 622.5
Sep Qtr	4 648.0	6 261.4	4 022.2	1 165.7	3 251.6	321.3	249.8	637.6	20 557.6
Dec Qtr	4 526.9	6 012.6	3 927.5	1 253.5	3 038.4	332.3	289.0	654.9	20 035.0
2012									
Mar Qtr	3 772.9	5 052.8	3 433.7	1 108.8	3 020.6	258.4	253.3	622.1	17 522.7
Jun Qtr	4 150.8	5 672.9	3 615.9	1 140.3	2 752.0	271.4	337.7	726.0	18 666.9
SEASONALLY ADJUSTED									
2011									
Mar Qtr	4 879.6	5 709.5	3 779.9	1 144.2	3 054.2	368.4	223.8	686.8	19 908.1
Jun Qtr	4 358.7	5 702.2	4 014.3	1 333.3	3 054.6	337.4	197.9	620.7	19 551.8
Sep Qtr	4 591.0	5 905.2	3 731.3	1 146.9	3 169.0	311.3	231.9	601.7	19 675.4
Dec Qtr	4 369.2	5 771.6	3 715.1	1 189.0	2 970.7	316.8	268.7	639.3	19 263.9
2012									
Mar Qtr	4 030.5	5 699.4	3 779.0	1 196.3	3 142.3	271.6	289.7	689.1	19 151.5
Jun Qtr	4 095.9	5 571.2	3 736.0	1 136.0	2 755.6	275.5	346.1	711.2	18 555.7
TREND									
2011									
Mar Qtr	4 741.6	5 728.2	3 957.4	1 248.3	3 062.5	358.9	211.9	656.5	19 974.1
Jun Qtr	4 580.6	5 771.0	3 847.3	1 219.8	3 072.1	340.3	212.3	629.6	19 657.6
Sep Qtr	4 450.5	5 808.2	3 786.4	1 207.1	3 100.1	320.2	229.7	618.9	19 513.7
Dec Qtr	4 315.4	5 784.7	3 754.5	1 188.8	3 071.8	301.3	262.7	640.2	19 331.9
2012									
Mar Qtr	4 168.6	5 697.3	3 733.8	1 167.2	2 988.6	285.3	300.4	678.5	19 030.8
Jun Qtr	4 014.8	5 590.4	3 753.8	1 164.1	2 866.5	272.7	331.1	710.2	18 671.4

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

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

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	%	%	%	%	%	%	%	%	%
ORIGINAL									
2009–10	9.5	5.1	-2.7	12.1	1.2	9.5	4.6	18.7	4.5
2010–11	-0.8	2.8	-6.3	0.3	6.7	0.6	-7.2	10.9	0.4
2011–12	-12.0	0.1	-8.7	-9.7	-2.0	-19.4	26.7	-0.4	-5.6
2011									
Mar Qtr	-10.6	-16.2	-22.9	-23.9	-5.6	-10.2	-17.8	-8.9	-14.9
Jun Qtr	-3.2	14.7	12.9	26.5	4.1	-4.7	1.5	3.0	7.9
Sep Qtr	4.9	8.1	4.3	-12.7	6.5	-2.8	27.7	0.8	4.8
Dec Qtr	-2.6	-4.0	-2.4	7.5	-6.6	3.4	15.7	2.7	-2.5
2012									
Mar Qtr	-16.7	-16.0	-12.6	-11.5	-0.6	-22.2	-12.3	-5.0	-12.5
Jun Qtr	10.0	12.3	5.3	2.8	-8.9	5.0	33.3	16.7	6.5
SEASONALLY ADJUSTED									
2011									
Mar Qtr	-1.1	-1.7	-10.4	-13.5	0.1	-0.6	2.3	4.8	-3.3
Jun Qtr	-10.7	-0.1	6.2	16.5	—	-8.4	-11.6	-9.6	-1.8
Sep Qtr	5.3	3.6	-7.0	-14.0	3.7	-7.7	17.2	-3.1	0.6
Dec Qtr	-4.8	-2.3	-0.4	3.7	-6.3	1.8	15.9	6.3	-2.1
2012									
Mar Qtr	-7.8	-1.3	1.7	0.6	5.8	-14.2	7.8	7.8	-0.6
Jun Qtr	1.6	-2.2	-1.1	-5.0	-12.3	1.4	19.5	3.2	-3.1
TREND									
2011									
Mar Qtr	-5.6	-0.6	-5.5	-3.9	-0.9	-5.2	-7.7	-3.4	-3.3
Jun Qtr	-3.4	0.7	-2.8	-2.3	0.3	-5.2	0.2	-4.1	-1.6
Sep Qtr	-2.8	0.6	-1.6	-1.0	0.9	-5.9	8.2	-1.7	-0.7
Dec Qtr	-3.0	-0.4	-0.8	-1.5	-0.9	-5.9	14.4	3.4	-0.9
2012									
Mar Qtr	-3.4	-1.5	-0.5	-1.8	-2.7	-5.3	14.3	6.0	-1.6
Jun Qtr	-3.7	-1.9	0.5	-0.3	-4.1	-4.4	10.2	4.7	-1.9

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
<i>Period</i>	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
NEW RESIDENTIAL BUILDING									
2009–10	7 843.5	11 931.0	8 764.3	2 374.1	6 253.4	644.3	417.4	969.4	39 197.4
2010–11	8 564.3	13 074.0	7 404.9	2 418.5	6 304.0	653.1	362.9	1 197.3	39 979.1
2011–12	8 058.6	12 921.0	6 698.6	2 072.0	5 297.7	548.4	383.2	1 278.4	37 257.8
2011									
Mar Qtr	2 149.6	2 912.8	1 617.7	536.4	1 542.2	154.5	77.5	292.0	9 282.8
Jun Qtr	2 054.4	3 411.6	1 599.4	622.6	1 531.4	164.8	95.6	317.8	9 797.6
Sep Qtr	2 133.4	3 594.1	1 779.2	554.8	1 403.5	134.2	96.8	319.1	10 015.1
Dec Qtr	2 065.8	3 338.5	1 643.6	571.8	1 427.6	155.1	99.5	315.8	9 617.6
2012									
Mar Qtr	1 889.2	2 852.7	1 524.9	466.3	1 292.8	136.6	86.5	291.0	8 540.1
Jun Qtr	1 970.2	3 135.6	1 750.9	479.2	1 173.8	122.5	100.3	352.5	9 085.0
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDING									
2009–10	2 098.9	1 951.0	1 364.1	405.4	712.7	140.4	76.0	129.3	6 877.9
2010–11	2 233.4	2 078.2	1 301.6	411.9	786.0	149.6	85.8	154.3	7 200.8
2011–12	2 005.1	2 193.5	1 348.6	421.3	703.5	161.0	73.0	143.6	7 049.6
2011									
Mar Qtr	478.3	464.6	259.1	89.5	207.9	39.6	20.7	34.0	1 593.8
Jun Qtr	564.7	546.2	312.6	106.3	209.7	37.3	16.3	43.6	1 836.6
Sep Qtr	569.6	591.7	372.1	108.4	187.2	43.7	21.1	40.2	1 934.0
Dec Qtr	570.7	599.5	375.7	117.1	201.1	43.2	23.9	39.3	1 970.6
2012									
Mar Qtr	427.4	471.0	294.5	94.0	152.4	37.6	11.9	30.7	1 519.6
Jun Qtr	437.4	531.3	306.3	101.8	162.7	36.5	16.1	33.3	1 625.4
NON-RESIDENTIAL BUILDING									
2009–10	9 648.4	8 472.3	7 399.2	2 374.8	4 572.7	674.1	468.1	1 292.8	34 902.3
2010–11	8 639.0	7 824.1	7 719.3	2 340.4	5 221.5	665.1	443.3	1 300.6	34 153.5
2011–12	7 034.9	7 885.2	6 952.1	2 174.9	6 061.4	474.0	673.6	1 218.6	32 474.8
2011									
Mar Qtr	1 947.5	1 673.3	1 537.0	429.6	1 181.6	152.6	94.4	288.2	7 304.3
Jun Qtr	1 809.9	1 834.2	1 943.5	606.3	1 311.2	128.3	83.7	271.3	7 988.3
Sep Qtr	1 945.0	2 075.6	1 870.9	502.5	1 660.9	143.4	131.9	278.3	8 608.5
Dec Qtr	1 890.4	2 074.5	1 908.2	564.6	1 409.7	134.0	165.5	299.8	8 446.7
2012									
Mar Qtr	1 456.3	1 729.0	1 614.3	548.4	1 575.4	84.1	154.9	300.4	7 463.0
Jun Qtr	1 743.2	2 006.1	1 558.6	559.4	1 415.4	112.4	221.3	340.2	7 956.5
TOTAL BUILDING									
2009–10	19 590.9	22 354.3	17 527.5	5 154.3	11 538.8	1 458.9	961.5	2 391.5	80 977.6
2010–11	19 436.7	22 976.3	16 425.9	5 170.8	12 311.5	1 467.9	892.0	2 652.3	81 333.4
2011–12	17 098.5	22 999.7	14 999.4	4 668.3	12 062.5	1 183.3	1 129.8	2 640.6	76 782.1
2011									
Mar Qtr	4 575.3	5 050.7	3 413.9	1 055.5	2 931.8	346.7	192.7	614.3	18 180.9
Jun Qtr	4 429.0	5 791.9	3 855.4	1 335.1	3 052.3	330.4	195.6	632.7	19 622.5
Sep Qtr	4 648.0	6 261.4	4 022.2	1 165.7	3 251.6	321.3	249.8	637.6	20 557.6
Dec Qtr	4 526.9	6 012.6	3 927.5	1 253.5	3 038.4	332.3	289.0	654.9	20 035.0
2012									
Mar Qtr	3 772.9	5 052.8	3 433.7	1 108.8	3 020.6	258.4	253.3	622.1	17 522.7
Jun Qtr	4 150.8	5 672.9	3 615.9	1 140.3	2 752.0	271.4	337.7	726.0	18 666.9

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

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									
2009–10	8 488.2	12 894.5	8 205.1	2 407.3	6 537.2	668.3	386.5	1 098.9	40 686.0
2010–11	8 921.2	14 286.1	6 776.1	2 278.1	5 736.6	649.8	363.9	1 296.6	40 308.4
2011–12	8 194.5	12 947.5	6 526.5	1 910.6	4 939.3	498.8	404.1	1 145.3	36 566.6
2011									
Mar Qtr	2 567.8	3 055.9	1 570.1	461.0	1 436.9	156.4	106.2	260.7	9 615.0
Jun Qtr	2 049.6	3 591.7	1 588.2	595.6	1 410.4	155.6	48.4	325.0	9 764.5
Sep Qtr	2 175.4	3 343.1	1 825.6	621.1	1 278.2	127.7	127.6	329.9	9 828.8
Dec Qtr	2 617.5	3 223.6	1 605.7	478.5	1 365.0	143.9	79.5	319.8	9 833.4
2012									
Mar Qtr	1 428.4	2 949.8	1 417.1	399.5	1 143.3	118.2	55.9	242.5	7 754.6
Jun Qtr	1 973.2	3 431.0	1 678.1	411.6	1 152.8	109.1	141.1	253.0	9 149.8
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDING									
2009–10	2 194.5	1 963.6	1 333.6	382.3	752.4	134.5	77.6	135.9	6 974.6
2010–11	2 139.6	2 129.1	1 270.0	398.0	748.6	154.3	83.7	161.6	7 084.9
2011–12	1 938.5	2 155.0	1 350.9	402.7	628.8	148.4	70.1	131.5	6 825.8
2011									
Mar Qtr	462.4	437.9	228.3	83.3	211.7	41.4	16.4	41.9	1 523.3
Jun Qtr	530.1	546.3	306.3	110.5	194.2	37.6	15.5	37.6	1 778.1
Sep Qtr	586.3	551.2	391.9	97.4	179.4	40.5	19.9	32.4	1 899.0
Dec Qtr	500.0	529.9	385.6	116.3	175.1	38.9	24.0	41.0	1 810.9
2012									
Mar Qtr	413.1	487.1	275.9	95.7	150.8	33.9	9.3	29.6	1 495.5
Jun Qtr	439.1	586.7	297.5	93.3	123.5	35.0	17.0	28.4	1 620.5
NON-RESIDENTIAL BUILDING									
2009–10	10 364.4	8 819.9	7 974.8	2 767.4	6 365.3	776.3	471.5	1 117.3	38 656.8
2010–11	6 758.4	7 743.4	6 686.5	1 774.7	3 912.5	475.2	495.0	1 049.6	28 895.3
2011–12	6 766.2	7 803.9	5 538.3	2 341.9	5 128.0	416.6	1 142.6	805.5	29 942.9
2011									
Mar Qtr	1 994.3	1 826.6	1 019.8	348.6	1 002.5	125.2	116.3	197.5	6 630.7
Jun Qtr	1 358.2	1 736.0	2 147.9	488.7	1 064.7	78.4	115.7	214.0	7 203.5
Sep Qtr	1 662.4	1 819.1	1 670.2	559.7	1 591.4	134.3	431.4	154.4	8 022.8
Dec Qtr	1 783.7	1 925.1	1 306.6	824.9	1 229.1	81.4	107.0	129.6	7 387.5
2012									
Mar Qtr	1 494.3	2 585.0	1 536.9	711.9	1 472.4	75.9	87.5	357.6	8 321.4
Jun Qtr	1 825.8	1 474.7	1 024.6	245.3	835.1	124.9	516.7	164.0	6 211.1
TOTAL BUILDING									
2009–10	21 047.1	23 678.0	17 513.5	5 557.0	13 654.9	1 579.2	935.6	2 352.1	86 317.4
2010–11	17 819.2	24 158.6	14 732.7	4 450.8	10 397.7	1 279.3	942.5	2 507.7	76 288.6
2011–12	16 899.1	22 906.4	13 415.7	4 655.1	10 696.1	1 063.8	1 616.8	2 082.2	73 335.3
2011									
Mar Qtr	5 024.5	5 320.3	2 818.2	892.9	2 651.1	323.0	238.9	500.1	17 769.0
Jun Qtr	3 937.9	5 873.9	4 042.5	1 194.8	2 669.3	271.5	179.6	576.6	18 746.0
Sep Qtr	4 424.1	5 713.4	3 887.7	1 278.2	3 049.0	302.5	578.9	516.7	19 750.6
Dec Qtr	4 901.2	5 678.6	3 298.0	1 419.7	2 769.2	264.3	210.4	490.4	19 031.8
2012									
Mar Qtr	3 335.8	6 021.9	3 229.9	1 207.0	2 766.5	227.9	152.7	629.8	17 571.5
Jun Qtr	4 238.0	5 492.4	3 000.2	750.2	2 111.4	269.0	674.8	445.3	16 981.3

(a) Reference year for chain volume measures is 2009–10. Refer to paragraphs 31–35 of the Explanatory Notes.

VALUE OF BUILDING WORK DONE, Current prices

	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							
2009-10	43 854.2	46 075.4	20 677.3	34 902.3	64 531.5	16 446.1	80 977.6
2010-11	45 714.2	48 490.3	20 052.5	34 808.3	65 766.8	17 531.9	83 298.6
2011-12	44 812.0	46 046.9	22 193.8	33 215.4	67 005.8	12 256.4	79 262.3
2011							
Mar Qtr	10 652.9	11 201.1	4 346.7	7 430.8	14 999.6	3 632.3	18 631.9
Jun Qtr	11 549.1	12 075.4	5 073.9	8 189.2	16 623.0	3 641.6	20 264.6
Sep Qtr	12 032.0	12 418.1	5 854.5	8 808.5	17 886.4	3 340.2	21 226.6
Dec Qtr	11 709.8	12 049.3	5 659.1	8 670.7	17 368.9	3 351.1	20 720.1
2012							
Mar Qtr	10 171.9	10 449.6	5 042.1	7 596.3	15 214.0	2 831.8	18 045.9
Jun Qtr	10 898.3	11 129.8	5 638.2	8 139.9	16 536.4	2 733.3	19 269.8
SEASONALLY ADJUSTED							
2011							
Mar Qtr	11 683.8	12 302.7	4 833.9	8 081.8	16 517.7	3 866.8	20 384.5
Jun Qtr	11 554.4	12 051.3	5 021.9	8 117.1	16 576.2	3 592.2	20 168.4
Sep Qtr	11 411.1	11 782.6	5 605.2	8 566.1	17 016.3	3 332.4	20 348.7
Dec Qtr	11 325.9	11 666.6	5 409.9	8 289.9	16 735.9	3 220.6	19 956.5
2012							
Mar Qtr	11 157.1	11 468.7	5 606.8	8 290.1	16 763.9	2 994.9	19 758.8
Jun Qtr	10 893.9	11 111.0	5 584.0	8 078.2	16 478.0	2 711.2	19 189.1
TREND							
2011							
Mar Qtr	11 525.5	12 157.4	4 932.4	8 345.0	16 457.9	4 044.6	20 502.4
Jun Qtr	11 572.1	12 066.4	5 111.4	8 194.7	16 683.4	3 577.6	20 261.0
Sep Qtr	11 462.6	11 857.4	5 370.5	8 317.1	16 833.2	3 341.4	20 174.5
Dec Qtr	11 298.0	11 636.1	5 520.0	8 361.6	16 818.0	3 179.6	19 997.6
2012							
Mar Qtr	11 130.0	11 418.3	5 570.3	8 255.7	16 700.3	2 973.7	19 674.0
Jun Qtr	10 944.8	11 188.1	5 577.9	8 111.3	16 522.7	2 776.7	19 299.4

VALUE OF RESIDENTIAL BUILDING WORK DONE, Current prices

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										
2009-10	27 118.6	27 823.0	10 000.6	11 374.5	37 119.2	39 197.4	6 734.9	6 877.9	43 854.2	46 075.4
2010-11	26 853.0	27 473.3	11 614.2	13 611.3	38 467.2	41 084.6	7 247.0	7 405.7	45 714.2	48 490.3
2011-12	25 184.1	25 537.1	12 431.5	13 154.9	37 615.6	38 692.0	7 196.4	7 354.8	44 812.0	46 046.9
2011										
Mar Qtr	6 150.2	6 265.1	2 905.3	3 290.1	9 055.5	9 555.1	1 597.4	1 646.0	10 652.9	11 201.1
Jun Qtr	6 701.1	6 854.8	2 997.1	3 310.0	9 698.3	10 164.8	1 850.8	1 910.5	11 549.1	12 075.4
Sep Qtr	6 875.2	6 967.1	3 183.1	3 434.4	10 058.3	10 401.5	1 973.6	2 016.6	12 032.0	12 418.1
Dec Qtr	6 508.9	6 602.4	3 193.7	3 391.5	9 702.6	9 993.9	2 007.3	2 055.4	11 709.8	12 049.3
2012										
Mar Qtr	5 744.1	5 825.8	2 875.5	3 037.8	8 619.7	8 863.6	1 552.3	1 586.0	10 171.9	10 449.6
Jun Qtr	6 055.8	6 141.9	3 179.2	3 291.2	9 235.0	9 433.1	1 663.3	1 696.8	10 898.3	11 129.8
SEASONALLY ADJUSTED										
2011										
Mar Qtr	6 741.3	6 869.6	3 138.1	3 575.2	9 879.3	10 444.8	1 804.4	1 857.9	11 683.8	12 302.7
Jun Qtr	6 716.9	6 866.6	2 944.5	3 246.3	9 661.4	10 112.9	1 893.0	1 938.5	11 554.4	12 051.3
Sep Qtr	6 493.9	6 582.9	3 024.9	3 259.9	9 518.8	9 842.8	1 892.2	1 939.8	11 411.1	11 782.6
Dec Qtr	6 310.4	6 399.8	3 181.2	3 376.8	9 491.6	9 776.6	1 834.3	1 890.0	11 325.9	11 666.6
2012										
Mar Qtr	6 298.6	6 390.0	3 104.5	3 287.9	9 403.0	9 677.9	1 754.1	1 790.8	11 157.1	11 468.7
Jun Qtr	6 069.7	6 153.2	3 122.9	3 230.9	9 192.6	9 384.1	1 701.3	1 726.9	10 893.9	11 111.0
TREND										
2011										
Mar Qtr	6 712.5	6 853.4	2 984.4	3 431.5	9 696.9	10 284.9	1 828.6	1 872.5	11 525.5	12 157.4
Jun Qtr	6 666.4	6 790.4	3 033.4	3 353.6	9 699.8	10 143.9	1 872.3	1 922.4	11 572.1	12 066.4
Sep Qtr	6 517.5	6 623.3	3 065.4	3 303.2	9 582.9	9 926.6	1 879.7	1 930.8	11 462.6	11 857.4
Dec Qtr	6 365.7	6 457.8	3 100.3	3 299.2	9 466.0	9 757.0	1 832.1	1 879.1	11 298.0	11 636.1
2012										
Mar Qtr	6 230.4	6 316.0	3 134.6	3 297.8	9 365.0	9 613.8	1 765.0	1 804.4	11 130.0	11 418.3
Jun Qtr	6 107.1	6 193.6	3 136.7	3 264.2	9 243.8	9 457.8	1 701.0	1 730.3	10 944.8	11 188.1

VALUE OF BUILDING WORK COMMENCED, Current prices

Period	RESIDENTIAL BUILDING		NON-RESIDENTIAL BUILDING		TOTAL BUILDING	
	Private	Total	Private	Total	Private	Total
	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL						
2009–10	44 218.6	47 660.6	18 889.8	38 656.8	63 108.3	86 317.4
2010–11	46 861.5	48 782.5	18 707.3	29 531.6	65 568.8	78 314.1
2011–12	44 241.5	45 035.8	23 199.4	30 663.4	67 440.9	75 699.2
2011						
Mar Qtr	11 127.3	11 477.0	4 238.7	6 770.0	15 366.0	18 247.0
Jun Qtr	11 647.0	11 989.1	4 703.3	7 385.5	16 350.3	19 374.6
Sep Qtr	11 828.2	12 166.1	6 065.3	8 194.5	17 893.5	20 360.6
Dec Qtr	11 883.3	12 089.2	5 405.2	7 585.0	17 288.5	19 674.2
2012						
Mar Qtr	9 455.2	9 603.6	6 337.4	8 504.0	15 792.5	18 107.5
Jun Qtr	11 074.8	11 177.0	5 391.6	6 379.9	16 466.5	17 556.9
SEASONALLY ADJUSTED						
2011						
Mar Qtr	12 219.7	12 523.9	na	7 002.7	16 833.8	19 526.5
Jun Qtr	11 619.5	11 864.4	na	7 955.7	16 715.7	19 820.0
Sep Qtr	11 419.4	11 772.1	na	7 954.1	17 019.4	19 726.2
Dec Qtr	11 278.7	11 609.0	na	7 039.2	16 319.6	18 648.3
2012						
Mar Qtr	10 426.3	10 522.4	na	8 820.5	17 302.2	19 342.9
Jun Qtr	11 028.5	11 044.5	na	6 902.0	16 866.8	17 946.5
TREND						
2011						
Mar Qtr	11 778.5	12 135.8	4 695.0	7 281.4	16 473.5	19 417.2
Jun Qtr	11 772.8	12 073.6	4 968.1	7 525.4	16 740.8	19 598.9
Sep Qtr	11 449.4	11 750.5	5 367.2	7 802.2	16 816.6	19 552.7
Dec Qtr	11 071.9	11 334.9	5 734.2	7 839.5	16 806.1	19 174.4
2012						
Mar Qtr	10 854.3	11 005.7	6 048.3	7 739.3	16 902.5	18 745.0
Jun Qtr	10 711.8	10 735.4	6 233.2	7 582.9	16 945.0	18 318.3
na not available						

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										
2009-10	27 669.3	28 457.6	9 725.1	12 228.5	37 394.4	40 686.0	6 824.2	6 974.6	44 218.6	47 660.6
2010-11	26 342.0	26 873.3	13 437.0	14 632.9	39 779.0	41 506.2	7 082.5	7 276.3	46 861.5	48 782.5
2011-12	24 274.4	24 582.0	13 026.2	13 373.8	37 300.6	37 955.8	6 940.9	7 080.0	44 241.5	45 035.8
2011										
Mar Qtr	5 964.9	6 075.3	3 638.8	3 828.9	9 603.6	9 904.2	1 523.7	1 572.8	11 127.3	11 477.0
Jun Qtr	6 474.5	6 601.1	3 384.7	3 541.1	9 859.2	10 142.2	1 787.8	1 846.9	11 647.0	11 989.1
Sep Qtr	6 520.3	6 611.4	3 365.8	3 586.9	9 886.1	10 198.3	1 942.1	1 967.8	11 828.2	12 166.1
Dec Qtr	6 638.4	6 727.6	3 417.3	3 483.1	10 055.8	10 210.7	1 827.5	1 878.4	11 883.3	12 089.2
2012										
Mar Qtr	5 257.8	5 337.5	2 680.2	2 714.0	7 938.0	8 051.5	1 517.1	1 552.0	9 455.2	9 603.6
Jun Qtr	5 857.9	5 905.5	3 562.8	3 589.7	9 420.7	9 495.2	1 654.1	1 681.8	11 074.8	11 177.0
SEASONALLY ADJUSTED										
2011										
Mar Qtr	6 604.2	6 719.9	3 880.4	4 014.5	10 484.6	10 734.4	1 735.1	1 789.5	12 219.7	12 523.9
Jun Qtr	6 432.7	6 543.5	3 377.2	3 454.2	9 809.9	9 997.7	1 809.6	1 866.6	11 619.5	11 864.4
Sep Qtr	6 291.0	6 397.3	3 306.3	3 512.3	9 597.3	9 909.6	1 822.1	1 862.5	11 419.4	11 772.1
Dec Qtr	6 296.2	6 382.8	3 273.6	3 481.3	9 569.8	9 864.1	1 708.9	1 744.9	11 278.7	11 609.0
2012										
Mar Qtr	5 819.7	5 902.7	2 875.4	2 851.4	8 695.1	8 754.1	1 731.3	1 768.3	10 426.3	10 522.4
Jun Qtr	5 827.7	5 859.7	3 528.2	3 485.2	9 355.9	9 344.9	1 672.5	1 699.6	11 028.5	11 044.5
TREND										
2011										
Mar Qtr	6 480.5	6 595.4	3 513.7	3 703.9	9 994.2	10 299.2	1 784.2	1 836.6	11 778.5	12 135.8
Jun Qtr	6 439.7	6 547.0	3 537.6	3 679.0	9 977.3	10 226.0	1 795.4	1 847.6	11 772.8	12 073.6
Sep Qtr	6 345.6	6 450.4	3 319.7	3 471.2	9 665.3	9 921.6	1 784.1	1 828.9	11 449.4	11 750.5
Dec Qtr	6 155.4	6 246.2	3 164.0	3 298.3	9 319.4	9 544.5	1 752.5	1 790.4	11 071.9	11 334.9
2012										
Mar Qtr	5 963.4	6 033.3	3 180.6	3 229.1	9 144.0	9 262.4	1 710.2	1 743.3	10 854.3	11 005.7
Jun Qtr	5 770.5	5 814.6	3 266.4	3 213.2	9 036.9	9 027.8	1 675.0	1 707.6	10 711.8	10 735.4

VALUE OF TOTAL BUILDING WORK DONE, Current prices—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									
2009–10	19 590.9	22 354.3	17 527.5	5 154.3	11 538.8	1 458.9	961.5	2 391.5	80 977.6
2010–11	19 878.4	24 210.4	16 510.4	5 258.2	12 283.9	1 519.5	917.4	2 720.4	83 298.6
2011–12	17 860.2	24 364.6	15 193.9	4 717.3	12 009.1	1 225.8	1 166.2	2 725.2	79 262.3
2011									
Mar Qtr	4 688.9	5 320.9	3 439.5	1 072.9	2 918.9	360.0	199.2	631.6	18 631.9
Jun Qtr	4 593.8	6 162.3	3 914.8	1 353.3	3 039.4	343.5	202.5	655.0	20 264.6
Sep Qtr	4 842.8	6 662.5	4 067.5	1 174.8	3 225.8	333.1	257.1	663.0	21 226.6
Dec Qtr	4 723.4	6 404.7	3 980.4	1 264.3	3 028.7	345.2	297.6	675.7	20 720.1
2012									
Mar Qtr	3 940.2	5 330.1	3 477.7	1 119.8	3 007.7	267.7	261.2	641.3	18 045.9
Jun Qtr	4 353.7	5 967.3	3 668.2	1 158.4	2 746.9	279.7	350.3	745.3	19 269.8
SEASONALLY ADJUSTED									
2011									
Mar Qtr	5 010.4	6 008.6	3 791.8	1 160.0	3 038.9	381.3	231.2	706.0	20 384.5
Jun Qtr	4 529.8	6 059.4	4 055.4	1 347.2	3 038.2	349.7	204.2	642.3	20 168.4
Sep Qtr	4 782.8	6 294.9	3 784.4	1 155.9	3 155.3	324.1	239.3	626.4	20 348.7
Dec Qtr	4 557.5	6 159.4	3 776.3	1 199.5	2 970.3	330.2	277.3	660.6	19 956.5
2012									
Mar Qtr	4 209.7	6 023.0	3 839.0	1 208.3	3 136.8	282.2	299.5	711.3	19 758.8
Jun Qtr	4 296.9	5 871.0	3 800.5	1 154.2	2 756.8	284.9	359.8	731.0	19 189.1
TREND									
2011									
Mar Qtr	4 879.8	6 057.8	3 992.3	1 266.6	3 052.1	371.8	218.6	675.6	20 502.4
Jun Qtr	4 749.3	6 127.8	3 883.0	1 233.0	3 057.3	353.2	219.3	651.5	20 261.0
Sep Qtr	4 635.1	6 188.5	3 839.5	1 217.1	3 088.0	333.2	237.0	642.1	20 174.5
Dec Qtr	4 504.1	6 156.1	3 813.6	1 199.8	3 065.9	313.7	271.6	662.7	19 997.6
2012									
Mar Qtr	4 357.9	6 036.0	3 795.6	1 180.4	2 986.5	296.5	311.1	699.9	19 674.0
Jun Qtr	4 204.4	5 884.8	3 821.5	1 178.1	2 869.0	282.1	341.1	732.6	19 299.4

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						
2009–10	108 756	41 386	150 929	112 141	52 604	165 549
2010–11	95 144	53 660	149 873	97 099	59 311	157 541
2011–12	86 462	49 783	137 171	87 610	51 218	139 813
2011						
Mar Qtr	21 090	14 187	35 461	21 475	15 201	36 895
Jun Qtr	22 858	13 977	37 142	23 272	14 670	38 251
Sep Qtr	23 682	13 199	37 204	24 014	14 060	38 404
Dec Qtr	23 383	12 720	36 298	23 695	13 020	36 919
2012						
Mar Qtr	18 947	10 785	29 964	19 238	10 948	30 424
Jun Qtr	20 450	13 079	33 704	20 663	13 190	34 065
SEASONALLY ADJUSTED						
2011						
Mar Qtr	23 349	15 107	38 676	23 760	16 346	40 360
Jun Qtr	22 981	13 761	37 066	23 387	14 610	38 322
Sep Qtr	22 625	13 003	35 895	22 938	13 559	36 772
Dec Qtr	22 155	12 359	34 707	22 477	12 725	35 404
2012						
Mar Qtr	20 967	11 497	32 747	21 274	11 696	33 259
Jun Qtr	20 579	12 798	33 559	20 786	12 934	33 940
TREND						
2011						
Mar Qtr	23 195	14 041	37 512	23 596	15 249	39 140
Jun Qtr	22 944	14 032	37 248	23 310	14 899	38 495
Sep Qtr	22 610	13 094	35 969	22 958	13 672	36 899
Dec Qtr	21 951	12 304	34 501	22 266	12 667	35 185
2012						
Mar Qtr	21 219	12 106	33 549	21 497	12 327	34 064
Jun Qtr	20 477	12 184	32 877	20 721	12 321	33 282

(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(a)	New houses	New other residential building	Total dwelling units(a)
	%	%	%	%	%	%
ORIGINAL						
2009–10	20.2	13.6	18.0	22.0	36.0	25.7
2010–11	–12.5	29.7	–0.7	–13.4	12.7	–4.8
2011–12	–9.1	–7.2	–8.5	–9.8	–13.6	–11.3
2011						
Mar Qtr	–14.7	7.6	–7.1	–14.6	5.7	–7.3
Jun Qtr	8.4	–1.5	4.7	8.4	–3.5	3.7
Sep Qtr	3.6	–5.6	0.2	3.2	–4.2	0.4
Dec Qtr	–1.3	–3.6	–2.4	–1.3	–7.4	–3.9
2012						
Mar Qtr	–19.0	–15.2	–17.4	–18.8	–15.9	–17.6
Jun Qtr	7.9	21.3	12.5	7.4	20.5	12.0
SEASONALLY ADJUSTED						
2011						
Mar Qtr	–0.3	17.8	5.9	–0.4	14.4	5.0
Jun Qtr	–1.6	–8.9	–4.2	–1.6	–10.6	–5.1
Sep Qtr	–1.6	–5.5	–3.2	–1.9	–7.2	–4.0
Dec Qtr	–2.1	–5.0	–3.3	–2.0	–6.2	–3.7
2012						
Mar Qtr	–5.4	–7.0	–5.6	–5.3	–8.1	–6.1
Jun Qtr	–1.8	11.3	2.5	–2.3	10.6	2.0
TREND						
2011						
Mar Qtr	–2.9	4.7	–0.1	–3.3	2.1	–1.2
Jun Qtr	–1.1	–0.1	–0.7	–1.2	–2.3	–1.6
Sep Qtr	–1.5	–6.7	–3.4	–1.5	–8.2	–4.1
Dec Qtr	–2.9	–6.0	–4.1	–3.0	–7.3	–4.6
2012						
Mar Qtr	–3.3	–1.6	–2.8	–3.5	–2.7	–3.2
Jun Qtr	–3.5	0.6	–2.0	–3.6	—	–2.3

— nil or rounded to zero (including null cells)

(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									
2009–10	31 948	54 476	33 183	12 007	25 134	3 121	1 246	4 434	165 549
2010–11	30 949	59 170	26 684	10 560	20 818	2 999	1 256	5 105	157 541
2011–12	29 261	49 817	26 482	8 693	17 632	2 222	1 272	4 434	139 813
2011									
Mar Qtr	8 196	13 131	6 149	2 337	5 030	725	353	974	36 895
Jun Qtr	7 436	14 766	6 294	2 476	5 008	682	153	1 436	38 251
Sep Qtr	7 554	13 738	7 506	2 619	4 800	549	333	1 306	38 404
Dec Qtr	8 910	12 759	6 284	2 225	4 696	647	271	1 127	36 919
2012									
Mar Qtr	5 446	11 194	5 959	1 953	4 207	528	192	944	30 424
Jun Qtr	7 351	12 127	6 733	1 895	3 929	497	476	1 056	34 065
SEASONALLY ADJUSTED									
2011									
Mar Qtr	8 675	14 105	7 050	2 474	5 081	745	481	1 090	40 360
Jun Qtr	7 380	15 011	6 314	2 438	5 136	677	147	1 393	38 322
Sep Qtr	7 739	13 044	6 929	2 587	4 780	561	288	1 294	36 772
Dec Qtr	8 210	12 349	6 101	2 161	4 564	623	262	1 100	35 404
2012									
Mar Qtr	5 839	12 064	6 752	2 081	4 243	545	265	1 057	33 259
Jun Qtr	7 297	12 247	6 720	1 861	4 005	496	446	1 014	33 940
TREND									
2011									
Mar Qtr	7 890	14 419	6 670	2 506	5 094	718	330	1 349	39 140
Jun Qtr	8 005	14 050	6 672	2 468	5 026	654	279	1 319	38 495
Sep Qtr	7 758	13 422	6 533	2 426	4 827	614	240	1 234	36 899
Dec Qtr	7 342	12 568	6 500	2 258	4 545	581	258	1 160	35 185
2012									
Mar Qtr	6 995	12 118	6 583	2 056	4 262	549	324	1 054	34 064
Jun Qtr	6 707	12 044	6 682	1 909	4 013	514	367	1 028	33 282

(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									
2009–10	34.9	30.0	14.7	0.3	35.9	7.6	9.9	66.8	25.7
2010–11	-3.1	8.6	-19.6	-12.1	-17.2	-3.9	0.8	15.1	-4.8
2011–12	-5.5	-15.8	-0.8	-17.7	-15.3	-25.9	1.3	-13.1	-11.3
2011									
Mar Qtr	4.5	-8.5	-10.0	-11.3	-6.6	-7.1	22.9	-42.9	-7.3
Jun Qtr	-9.3	12.5	2.4	6.0	-0.5	-6.0	-56.7	47.4	3.7
Sep Qtr	1.6	-7.0	19.2	5.8	-4.1	-19.5	117.3	-9.0	0.4
Dec Qtr	18.0	-7.1	-16.3	-15.0	-2.2	17.8	-18.5	-13.7	-3.9
2012									
Mar Qtr	-38.9	-12.3	-5.2	-12.2	-10.4	-18.3	-29.2	-16.2	-17.6
Jun Qtr	35.0	8.3	13.0	-3.0	-6.6	-5.9	148.3	11.8	12.0
SEASONALLY ADJUSTED									
2011									
Mar Qtr	16.4	1.9	6.6	-3.4	-2.7	-0.6	73.4	-34.9	5.0
Jun Qtr	-14.9	6.4	-10.4	-1.5	1.1	-9.1	-69.4	27.8	-5.1
Sep Qtr	4.9	-13.1	9.7	6.2	-6.9	-17.2	95.4	-7.2	-4.0
Dec Qtr	6.1	-5.3	-11.9	-16.5	-4.5	11.1	-8.8	-15.0	-3.7
2012									
Mar Qtr	-28.9	-2.3	10.7	-3.7	-7.0	-12.4	1.2	-3.8	-6.1
Jun Qtr	25.0	1.5	-0.5	-10.6	-5.6	-9.1	68.1	-4.1	2.0
TREND									
2011									
Mar Qtr	0.7	-1.8	-1.0	-6.4	-2.5	-5.8	-8.5	1.3	-1.2
Jun Qtr	1.5	-2.6	—	-1.5	-1.3	-8.9	-15.4	-2.2	-1.6
Sep Qtr	-3.1	-4.5	-2.1	-1.7	-4.0	-6.1	-14.0	-6.4	-4.1
Dec Qtr	-5.4	-6.4	-0.5	-6.9	-5.8	-5.4	7.3	-6.0	-4.6
2012									
Mar Qtr	-4.7	-3.6	1.3	-9.0	-6.2	-5.5	25.5	-9.1	-3.2
Jun Qtr	-4.1	-0.6	1.5	-7.2	-5.8	-6.3	13.4	-2.5	-2.3

— 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.

Period NSW Vic. Qld SA WA Tas. NT ACT Aust.

NEW HOUSES

2009–10	16 645	37 724	22 988	9 458	19 870	2 492	751	2 212	112 141
2010–11	15 497	34 855	17 305	8 011	16 920	2 158	483	1 869	97 099
2011–12	15 145	29 814	17 356	6 694	14 552	1 701	663	1 685	87 610
2011									
Mar Qtr	3 607	7 397	3 684	1 610	4 176	472	105	425	21 475
Jun Qtr	3 896	8 506	3 983	1 871	3 957	550	96	413	23 272
Sep Qtr	4 172	8 645	4 349	1 787	4 041	452	198	371	24 014
Dec Qtr	4 213	8 556	4 152	1 762	3 914	461	187	449	23 695
2012									
Mar Qtr	3 137	6 082	3 949	1 551	3 563	438	89	428	19 238
Jun Qtr	3 623	6 531	4 905	1 594	3 034	349	189	437	20 663

NEW OTHER RESIDENTIAL BUILDING

2009–10	14 926	16 469	10 159	2 516	5 222	618	473	2 221	52 604
2010–11	15 065	23 818	9 342	2 485	3 833	790	753	3 225	59 311
2011–12	13 783	19 591	9 010	1 977	3 027	500	593	2 737	51 218
2011									
Mar Qtr	4 491	5 712	2 462	696	834	215	247	545	15 201
Jun Qtr	3 387	6 158	2 310	598	1 016	129	56	1 017	14 670
Sep Qtr	3 274	4 946	3 120	825	742	92	131	929	14 060
Dec Qtr	4 623	4 129	2 111	457	771	177	76	675	13 020
2012									
Mar Qtr	2 242	4 993	1 988	396	628	83	103	515	10 948
Jun Qtr	3 643	5 524	1 791	299	886	146	283	618	13 190

CONVERSIONS, ETC.

2009–10	377	282	36	33	42	10	23	1	803
2010–11	387	497	36	64	65	51	20	10	1 130
2011–12	333	412	116	21	53	21	16	13	985
2011									
Mar Qtr	99	22	3	31	20	39	2	4	219
Jun Qtr	153	102	2	8	34	3	1	6	309
Sep Qtr	108	147	37	7	18	5	3	7	331
Dec Qtr	73	74	21	6	11	8	8	3	204
2012									
Mar Qtr	67	119	22	6	16	7	—	2	238
Jun Qtr	85	72	38	2	8	2	4	1	212

TOTAL BUILDING

2009–10	31 948	54 476	33 183	12 007	25 134	3 121	1 246	4 434	165 549
2010–11	30 949	59 170	26 684	10 560	20 818	2 999	1 256	5 105	157 541
2011–12	29 261	49 817	26 482	8 693	17 632	2 222	1 272	4 434	139 813
2011									
Mar Qtr	8 196	13 131	6 149	2 337	5 030	725	353	974	36 895
Jun Qtr	7 436	14 766	6 294	2 476	5 008	682	153	1 436	38 251
Sep Qtr	7 554	13 738	7 506	2 619	4 800	549	333	1 306	38 404
Dec Qtr	8 910	12 759	6 284	2 225	4 696	647	271	1 127	36 919
2012									
Mar Qtr	5 446	11 194	5 959	1 953	4 207	528	192	944	30 424
Jun Qtr	7 351	12 127	6 733	1 895	3 929	497	476	1 056	34 065

— 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						
2009–10	103 909	37 172	142 207	106 311	39 963	147 447
2010–11	101 686	40 485	142 829	104 636	50 733	156 042
2011–12	90 158	44 449	135 786	91 494	49 489	142 233
2011						
Mar Qtr	21 872	10 203	32 230	22 357	12 998	35 514
Jun Qtr	24 793	10 750	35 670	25 364	13 444	38 940
Sep Qtr	23 888	11 100	35 220	24 293	12 900	37 462
Dec Qtr	24 123	11 581	36 006	24 466	13 148	37 932
2012						
Mar Qtr	19 452	8 660	28 449	19 667	9 014	29 026
Jun Qtr	22 695	13 108	36 112	23 069	14 427	37 813
SEASONALLY ADJUSTED						
2011						
Mar Qtr	25 237	11 552	36 944	25 889	15 222	41 270
Jun Qtr	24 357	10 183	34 667	24 852	12 621	37 604
Sep Qtr	23 644	12 136	36 012	24 062	13 979	38 311
Dec Qtr	21 866	10 143	32 311	22 169	11 495	33 982
2012						
Mar Qtr	22 401	9 778	32 516	22 692	10 238	33 274
Jun Qtr	22 297	12 378	34 984	22 621	13 586	36 524
TREND						
2011						
Mar Qtr	25 102	10 830	36 076	25 792	13 957	39 898
Jun Qtr	24 337	11 258	35 756	24 858	14 018	39 051
Sep Qtr	23 310	10 913	34 446	23 699	12 790	36 733
Dec Qtr	22 562	10 615	33 465	22 893	11 839	35 040
2012						
Mar Qtr	22 201	10 753	33 277	22 503	11 678	34 517
Jun Qtr	22 083	11 145	33 551	22 379	11 971	34 680

(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						
2009–10	3.7	–13.0	–1.5	4.5	–10.6	–0.4
2010–11	–2.1	8.9	0.4	–1.6	27.0	5.8
2011–12	–11.3	9.8	–4.9	–12.6	–2.5	–8.8
2011						
Mar Qtr	–23.2	–11.9	–19.9	–24.3	–12.7	–20.4
Jun Qtr	13.4	5.4	10.7	13.5	3.4	9.6
Sep Qtr	–3.7	3.3	–1.3	–4.2	–4.1	–3.8
Dec Qtr	1.0	4.3	2.2	0.7	1.9	1.3
2012						
Mar Qtr	–19.4	–25.2	–21.0	–19.6	–31.4	–23.5
Jun Qtr	16.7	51.4	26.9	17.3	60.0	30.3
SEASONALLY ADJUSTED						
2011						
Mar Qtr	–1.8	15.0	2.9	–2.8	17.9	4.0
Jun Qtr	–3.5	–11.9	–6.2	–4.0	–17.1	–8.9
Sep Qtr	–2.9	19.2	3.9	–3.2	10.8	1.9
Dec Qtr	–7.5	–16.4	–10.3	–7.9	–17.8	–11.3
2012						
Mar Qtr	2.4	–3.6	0.6	2.4	–10.9	–2.1
Jun Qtr	–0.5	26.6	7.6	–0.3	32.7	9.8
TREND						
2011						
Mar Qtr	–3.6	8.8	–0.2	–4.1	9.8	0.3
Jun Qtr	–3.0	4.0	–0.9	–3.6	0.4	–2.1
Sep Qtr	–4.2	–3.1	–3.7	–4.7	–8.8	–5.9
Dec Qtr	–3.2	–2.7	–2.8	–3.4	–7.4	–4.6
2012						
Mar Qtr	–1.6	1.3	–0.6	–1.7	–1.4	–1.5
Jun Qtr	–0.5	3.6	0.8	–0.6	2.5	0.5

(a) Includes Conversions, etc.

NUMBER OF DWELLING UNIT COMPLETIONS, States and territories: Original

Period NSW Vic. Qld SA WA Tas. NT ACT Aust.

NEW HOUSES

2009-10	14 930	36 034	22 931	9 805	17 615	2 221	783	1 993	106 311
2010-11	16 698	35 679	19 037	9 192	19 018	2 435	617	1 961	104 636
2011-12	14 923	33 681	16 035	7 299	15 602	1 901	484	1 571	91 494
2011									
Mar Qtr	3 566	7 288	4 105	2 021	4 300	494	144	439	22 357
Jun Qtr	4 496	8 089	4 381	2 262	4 920	552	142	523	25 364
Sep Qtr	3 786	9 457	4 318	1 919	3 805	511	125	372	24 293
Dec Qtr	3 888	9 166	4 292	1 968	4 064	470	121	498	24 466
2012									
Mar Qtr	3 401	7 117	3 080	1 600	3 594	495	94	284	19 667
Jun Qtr	3 848	7 941	4 344	1 812	4 138	425	144	417	23 069

NEW OTHER RESIDENTIAL BUILDING

2009-10	10 434	9 706	10 644	2 226	4 614	502	503	1 334	39 963
2010-11	14 275	14 952	10 449	2 655	5 236	694	488	1 984	50 733
2011-12	11 657	17 830	9 928	2 389	3 930	642	566	2 547	49 489
2011									
Mar Qtr	4 389	3 202	2 518	502	1 560	154	120	552	12 998
Jun Qtr	3 005	4 210	2 691	956	1 777	246	99	460	13 444
Sep Qtr	4 184	3 311	2 425	777	1 064	224	129	786	12 900
Dec Qtr	2 555	5 504	2 808	512	846	179	118	625	13 148
2012									
Mar Qtr	2 367	3 446	1 345	475	878	134	75	294	9 014
Jun Qtr	2 551	5 569	3 350	624	1 142	104	244	842	14 427

CONVERSIONS ETC.

2009-10	341	566	62	33	93	46	26	7	1 173
2010-11	290	217	49	40	38	13	21	3	672
2011-12	547	426	85	29	86	46	13	17	1 249
2011									
Mar Qtr	70	35	14	26	2	7	5	—	159
Jun Qtr	50	40	4	6	25	2	2	3	132
Sep Qtr	139	70	10	2	10	32	2	4	269
Dec Qtr	179	60	18	20	26	5	5	5	318
2012									
Mar Qtr	43	246	15	3	29	4	3	2	345
Jun Qtr	187	50	41	4	21	5	3	6	317

TOTAL BUILDING

2009-10	25 704	46 305	33 638	12 064	22 321	2 769	1 312	3 334	147 447
2010-11	31 262	50 849	29 535	11 887	24 293	3 142	1 126	3 948	156 042
2011-12	27 127	51 937	26 048	9 717	19 617	2 589	1 062	4 135	142 233
2011									
Mar Qtr	8 025	10 525	6 636	2 549	5 862	656	269	991	35 514
Jun Qtr	7 551	12 339	7 075	3 225	6 721	800	243	986	38 940
Sep Qtr	8 109	12 838	6 754	2 698	4 879	767	255	1 161	37 462
Dec Qtr	6 621	14 729	7 119	2 501	4 936	654	244	1 128	37 932
2012									
Mar Qtr	5 812	10 809	4 439	2 079	4 501	634	172	580	29 026
Jun Qtr	6 585	13 560	7 736	2 440	5 301	534	391	1 266	37 813

— 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>
<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>
COMMENCED							
2009–10	28 457.6	12 228.5	40 686.0	6 974.6	47 660.6	38 656.8	86 317.4
2010–11	26 873.3	14 632.9	41 506.2	7 276.3	48 782.5	29 531.6	78 314.1
2011–12	24 582.0	13 373.8	37 955.8	7 080.0	45 035.8	30 663.4	75 699.2
2011							
Mar Qtr	6 075.3	3 828.9	9 904.2	1 572.8	11 477.0	6 770.0	18 247.0
Jun Qtr	6 601.1	3 541.1	10 142.2	1 846.9	11 989.1	7 385.5	19 374.6
Sep Qtr	6 611.4	3 586.9	10 198.3	1 967.8	12 166.1	8 194.5	20 360.6
Dec Qtr	6 727.6	3 483.1	10 210.7	1 878.4	12 089.2	7 585.0	19 674.2
2012							
Mar Qtr	5 337.5	2 714.0	8 051.5	1 552.0	9 603.6	8 504.0	18 107.5
Jun Qtr	5 905.5	3 589.7	9 495.2	1 681.8	11 177.0	6 379.9	17 556.9
COMPLETED							
2009–10	27 237.4	10 902.3	38 139.7	6 638.6	44 778.3	30 230.6	75 008.9
2010–11	27 856.7	13 205.9	41 062.5	7 050.1	48 112.6	34 164.2	82 276.8
2011–12	25 833.4	12 611.5	38 444.9	7 424.2	45 869.1	28 879.4	74 748.6
2011							
Mar Qtr	5 909.6	3 149.0	9 058.6	1 610.0	10 668.5	7 878.1	18 546.6
Jun Qtr	6 888.2	3 538.3	10 426.5	1 822.5	12 249.0	7 628.7	19 877.7
Sep Qtr	6 785.9	3 221.8	10 007.7	1 929.8	11 937.5	7 931.8	19 869.3
Dec Qtr	7 055.7	3 396.6	10 452.3	2 220.5	12 672.8	8 569.3	21 242.1
2012							
Mar Qtr	5 558.5	2 206.8	7 765.4	1 592.8	9 358.1	5 317.7	14 675.9
Jun Qtr	6 433.2	3 786.3	10 219.5	1 681.2	11 900.7	7 060.7	18 961.4
WORK DONE							
2009–10	27 823.0	11 374.5	39 197.4	6 877.9	46 075.4	34 902.3	80 977.6
2010–11	27 473.3	13 611.3	41 084.6	7 405.7	48 490.3	34 808.3	83 298.6
2011–12	25 537.1	13 154.9	38 692.0	7 354.8	46 046.9	33 215.4	79 262.3
2011							
Mar Qtr	6 265.1	3 290.1	9 555.1	1 646.0	11 201.1	7 430.8	18 631.9
Jun Qtr	6 854.8	3 310.0	10 164.8	1 910.5	12 075.4	8 189.2	20 264.6
Sep Qtr	6 967.1	3 434.4	10 401.5	2 016.6	12 418.1	8 808.5	21 226.6
Dec Qtr	6 602.4	3 391.5	9 993.9	2 055.4	12 049.3	8 670.7	20 720.1
2012							
Mar Qtr	5 825.8	3 037.8	8 863.6	1 586.0	10 449.6	7 596.3	18 045.9
Jun Qtr	6 141.9	3 291.2	9 433.1	1 696.8	11 129.8	8 139.9	19 269.8

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>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>
COMMENCED							
2009–10	4 833.2	3 655.0	8 488.2	2 194.5	10 682.7	10 364.4	21 047.1
2010–11	5 061.1	4 081.1	9 142.2	2 200.8	11 343.0	6 888.2	18 231.2
2011–12	4 686.2	3 875.7	8 561.9	2 039.3	10 601.2	7 033.4	17 634.6
2011							
Mar Qtr	1 266.1	1 370.5	2 636.6	478.5	3 115.1	2 032.5	5 147.6
Jun Qtr	1 313.2	815.5	2 128.7	554.5	2 683.2	1 404.6	4 087.8
Sep Qtr	1 282.8	984.0	2 266.9	611.9	2 878.7	1 726.8	4 605.5
Dec Qtr	1 315.8	1 411.3	2 727.1	525.4	3 252.5	1 852.9	5 105.4
2012							
Mar Qtr	971.8	524.1	1 495.9	434.7	1 930.6	1 551.3	3 481.9
Jun Qtr	1 115.7	956.3	2 072.0	467.3	2 539.3	1 902.5	4 441.9
COMPLETED							
2009–10	4 477.8	2 823.1	7 300.9	1 942.5	9 243.4	7 273.0	16 516.3
2010–11	5 056.9	3 787.1	8 843.9	2 174.6	11 018.5	10 029.1	21 047.7
2011–12	4 669.0	3 128.4	7 797.4	2 199.0	9 996.4	7 012.1	17 008.5
2011							
Mar Qtr	1 070.7	1 134.1	2 204.8	495.0	2 699.8	1 995.1	4 694.8
Jun Qtr	1 400.3	760.4	2 160.7	585.5	2 746.2	2 327.7	5 073.9
Sep Qtr	1 181.8	1 218.1	2 399.9	556.5	2 956.4	2 321.4	5 277.8
Dec Qtr	1 222.9	686.6	1 909.5	726.1	2 635.6	1 953.4	4 588.9
2012							
Mar Qtr	1 051.0	583.1	1 634.1	410.0	2 044.1	1 091.4	3 135.5
Jun Qtr	1 213.3	640.6	1 853.8	506.5	2 360.3	1 646.0	4 006.3
WORK DONE							
2009–10	4 668.3	3 175.3	7 843.5	2 098.9	9 942.5	9 648.4	19 590.9
2010–11	4 957.9	3 819.6	8 777.5	2 297.2	11 074.7	8 803.7	19 878.4
2011–12	4 906.0	3 524.4	8 430.5	2 115.3	10 545.8	7 314.4	17 860.2
2011							
Mar Qtr	1 240.2	969.2	2 209.4	494.3	2 703.7	1 985.2	4 688.9
Jun Qtr	1 225.3	906.6	2 131.9	589.6	2 721.5	1 872.3	4 593.8
Sep Qtr	1 308.6	915.7	2 224.3	597.6	2 821.8	2 021.0	4 842.8
Dec Qtr	1 289.9	868.5	2 158.4	600.8	2 759.2	1 964.3	4 723.4
2012							
Mar Qtr	1 118.4	857.7	1 976.2	451.8	2 428.0	1 512.2	3 940.2
Jun Qtr	1 189.1	882.6	2 071.7	465.2	2 536.8	1 816.9	4 353.7

<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>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>
COMMENCED							
2009–10	9 012.5	3 882.1	12 894.5	1 963.6	14 858.1	8 819.9	23 678.0
2010–11	9 143.7	5 835.9	14 979.5	2 194.0	17 173.5	8 286.5	25 460.0
2011–12	8 346.9	5 329.5	13 676.4	2 242.2	15 918.6	8 296.7	24 215.3
2011							
Mar Qtr	1 955.6	1 250.9	3 206.5	454.7	3 661.2	1 944.8	5 606.0
Jun Qtr	2 277.3	1 525.4	3 802.7	569.5	4 372.2	1 875.7	6 247.9
Sep Qtr	2 274.8	1 268.8	3 543.6	577.5	4 121.1	1 953.4	6 074.5
Dec Qtr	2 379.9	1 035.0	3 414.9	553.4	3 968.3	2 067.1	6 035.5
2012							
Mar Qtr	1 753.6	1 358.5	3 112.2	507.9	3 620.1	2 722.8	6 342.9
Jun Qtr	1 938.5	1 667.2	3 605.7	603.4	4 209.1	1 553.3	5 762.4
COMPLETED							
2009–10	8 388.6	2 542.6	10 931.2	2 000.9	12 932.1	9 217.4	22 149.5
2010–11	9 086.2	3 715.6	12 801.8	1 984.3	14 786.0	8 122.6	22 908.6
2011–12	9 236.3	4 296.1	13 532.4	2 280.2	15 812.7	8 035.3	23 847.9
2011							
Mar Qtr	1 788.2	714.8	2 503.0	480.4	2 983.4	2 106.9	5 090.3
Jun Qtr	2 132.9	1 070.6	3 203.5	492.8	3 696.4	1 440.7	5 137.0
Sep Qtr	2 552.3	819.0	3 371.3	591.6	3 962.9	1 687.3	5 650.2
Dec Qtr	2 484.5	1 364.8	3 849.3	646.9	4 496.2	2 767.0	7 263.3
2012							
Mar Qtr	1 969.6	835.4	2 805.0	542.6	3 347.6	1 543.1	4 890.7
Jun Qtr	2 229.9	1 276.8	3 506.8	499.1	4 005.9	2 037.9	6 043.8
WORK DONE							
2009–10	8 754.9	3 176.1	11 931.0	1 951.0	13 882.0	8 472.3	22 354.3
2010–11	9 258.5	4 428.8	13 687.3	2 151.5	15 838.8	8 371.6	24 210.4
2011–12	8 666.8	4 995.9	13 662.7	2 306.8	15 969.5	8 395.1	24 364.6
2011							
Mar Qtr	1 972.1	1 083.5	3 055.6	483.2	3 538.8	1 782.1	5 320.9
Jun Qtr	2 410.0	1 196.9	3 607.0	572.6	4 179.5	1 982.8	6 162.3
Sep Qtr	2 537.0	1 272.5	3 809.6	623.2	4 432.8	2 229.7	6 662.5
Dec Qtr	2 264.0	1 279.8	3 543.8	632.3	4 176.1	2 228.5	6 404.7
2012							
Mar Qtr	1 883.0	1 128.8	3 011.8	495.8	3 507.6	1 822.5	5 330.1
Jun Qtr	1 982.7	1 314.8	3 297.4	555.5	3 852.9	2 114.4	5 967.3

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>
<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>
COMMENCED							
2009–10	6 103.8	2 101.3	8 205.1	1 333.6	9 538.7	7 974.8	17 513.5
2010–11	4 799.4	2 059.6	6 858.9	1 297.8	8 156.7	6 671.5	14 828.2
2011–12	4 708.3	1 881.1	6 589.4	1 373.9	7 963.4	5 616.4	13 579.7
2011							
Mar Qtr	1 037.3	553.9	1 591.1	234.3	1 825.4	1 017.3	2 842.7
Jun Qtr	1 123.3	499.5	1 622.8	316.4	1 939.2	2 163.1	4 102.4
Sep Qtr	1 192.5	650.7	1 843.2	398.2	2 241.4	1 681.8	3 923.2
Dec Qtr	1 167.6	453.4	1 620.9	392.0	2 013.0	1 328.2	3 341.1
2012							
Mar Qtr	1 009.1	418.6	1 427.7	279.8	1 707.5	1 562.3	3 269.8
Jun Qtr	1 339.1	358.5	1 697.6	304.0	2 001.5	1 044.1	3 045.7
COMPLETED							
2009–10	6 239.6	2 792.7	9 032.3	1 269.5	10 301.8	6 080.6	16 382.4
2010–11	5 283.4	2 810.6	8 094.0	1 357.0	9 451.0	7 118.0	16 569.0
2011–12	4 511.7	2 553.7	7 065.5	1 326.7	8 392.1	5 746.0	14 138.1
2011							
Mar Qtr	1 149.5	645.4	1 794.9	275.1	2 070.0	1 405.3	3 475.3
Jun Qtr	1 177.6	718.4	1 896.0	324.5	2 220.4	1 853.3	4 073.7
Sep Qtr	1 223.0	456.7	1 679.6	356.7	2 036.3	1 474.0	3 510.3
Dec Qtr	1 269.1	743.8	2 012.9	386.8	2 399.7	1 418.5	3 818.2
2012							
Mar Qtr	834.4	266.2	1 100.6	295.8	1 396.3	1 196.1	2 592.4
Jun Qtr	1 185.2	1 087.2	2 272.4	287.5	2 559.8	1 657.4	4 217.3
WORK DONE							
2009–10	6 201.1	2 563.2	8 764.3	1 364.1	10 128.3	7 399.2	17 527.5
2010–11	5 001.7	2 485.8	7 487.5	1 327.7	8 815.2	7 695.2	16 510.4
2011–12	4 646.3	2 114.6	6 760.9	1 376.9	8 137.8	7 056.0	15 193.9
2011							
Mar Qtr	1 113.7	526.8	1 640.4	265.4	1 905.8	1 533.7	3 439.5
Jun Qtr	1 161.7	473.1	1 634.8	322.2	1 957.0	1 957.8	3 914.8
Sep Qtr	1 252.8	548.0	1 800.8	382.0	2 182.8	1 884.7	4 067.5
Dec Qtr	1 082.2	574.8	1 657.0	382.8	2 039.8	1 940.6	3 980.4
2012							
Mar Qtr	1 050.8	485.5	1 536.3	299.8	1 836.1	1 641.7	3 477.7
Jun Qtr	1 260.5	506.2	1 766.8	312.3	2 079.1	1 589.1	3 668.2

<i>Period</i>	<i>New houses \$m</i>	<i>New other residential building \$m</i>	<i>New residential building \$m</i>	<i>Alterations & additions \$m</i>	<i>Residential building \$m</i>	<i>Non- residential building \$m</i>	<i>Total building \$m</i>
COMMENCED							
2009–10	1 925.6	481.7	2 407.3	382.3	2 789.6	2 767.4	5 557.0
2010–11	1 800.5	513.2	2 313.7	404.6	2 718.3	1 805.4	4 523.7
2011–12	1 497.8	429.3	1 927.1	406.1	2 333.2	2 360.9	4 694.2
2011							
Mar Qtr	341.9	126.3	468.2	85.1	553.3	353.7	907.0
Jun Qtr	449.8	155.4	605.2	112.6	717.8	492.6	1 210.4
Sep Qtr	412.2	213.3	625.6	98.3	723.9	561.2	1 285.0
Dec Qtr	399.2	83.6	482.8	117.5	600.3	830.4	1 430.7
2012							
Mar Qtr	327.4	75.5	403.0	96.3	499.3	719.0	1 218.2
Jun Qtr	358.9	56.9	415.8	94.0	509.8	250.4	760.2
COMPLETED							
2009–10	1 944.6	517.3	2 461.9	403.8	2 865.6	1 813.9	4 679.6
2010–11	1 969.6	543.8	2 513.4	416.8	2 930.2	1 941.4	4 871.5
2011–12	1 646.7	528.3	2 175.0	437.2	2 612.2	2 500.9	5 113.1
2011							
Mar Qtr	458.4	90.6	549.0	104.4	653.4	325.6	979.0
Jun Qtr	526.1	182.3	708.4	114.8	823.2	434.6	1 257.9
Sep Qtr	404.3	149.2	553.5	105.0	658.5	865.0	1 523.5
Dec Qtr	475.3	102.6	577.9	118.5	696.4	889.6	1 586.0
2012							
Mar Qtr	365.0	134.3	499.3	84.1	583.4	339.5	922.9
Jun Qtr	402.1	142.2	544.3	129.6	673.9	406.8	1 080.7
WORK DONE							
2009–10	1 856.9	517.2	2 374.1	405.4	2 779.5	2 374.8	5 154.3
2010–11	1 942.8	515.3	2 458.0	419.7	2 877.8	2 380.4	5 258.2
2011–12	1 607.3	485.3	2 092.6	427.3	2 519.9	2 197.5	4 717.3
2011							
Mar Qtr	427.8	117.6	545.5	91.4	636.9	436.0	1 072.9
Jun Qtr	484.4	148.8	633.2	108.8	742.0	611.3	1 353.3
Sep Qtr	410.1	150.4	560.4	110.4	670.9	503.9	1 174.8
Dec Qtr	456.1	121.0	577.1	118.8	695.9	568.5	1 264.3
2012							
Mar Qtr	366.1	104.5	470.6	95.2	565.8	554.0	1 119.8
Jun Qtr	375.0	109.5	484.5	102.9	587.3	571.1	1 158.4

<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>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>
COMMENCED							
2009–10	5 166.1	1 371.1	6 537.2	752.4	7 289.6	6 365.3	13 654.9
2010–11	4 841.2	991.7	5 832.9	767.6	6 600.5	3 805.4	10 406.0
2011–12	4 150.8	929.6	5 080.5	656.7	5 737.2	4 922.6	10 659.8
2011							
Mar Qtr	1 219.9	241.5	1 461.3	217.2	1 678.6	969.1	2 647.7
Jun Qtr	1 147.1	287.0	1 434.1	200.0	1 634.1	1 027.4	2 661.5
Sep Qtr	1 125.0	185.9	1 310.9	186.0	1 496.9	1 530.3	3 027.2
Dec Qtr	1 153.9	248.5	1 402.4	182.5	1 584.9	1 179.3	2 764.2
2012							
Mar Qtr	999.7	182.3	1 182.1	158.0	1 340.0	1 412.7	2 752.8
Jun Qtr	872.2	312.8	1 185.0	130.3	1 315.3	800.3	2 115.6
COMPLETED							
2009–10	4 922.4	1 674.2	6 596.5	695.1	7 291.6	3 846.5	11 138.1
2010–11	5 141.9	1 552.6	6 694.4	750.3	7 444.7	4 514.5	11 959.2
2011–12	4 635.5	1 196.2	5 831.6	773.8	6 605.5	3 830.8	10 436.2
2011							
Mar Qtr	1 151.2	373.0	1 524.1	167.4	1 691.5	1 243.5	2 935.0
Jun Qtr	1 324.3	571.0	1 895.2	217.0	2 112.3	964.5	3 076.7
Sep Qtr	1 138.9	289.8	1 428.7	211.2	1 639.9	1 010.0	2 649.9
Dec Qtr	1 279.1	280.1	1 559.3	226.9	1 786.1	1 101.5	2 887.7
2012							
Mar Qtr	1 100.4	260.8	1 361.2	175.8	1 537.0	735.1	2 272.1
Jun Qtr	1 117.1	365.4	1 482.5	159.9	1 642.4	984.1	2 626.6
WORK DONE							
2009–10	4 988.9	1 264.5	6 253.4	712.7	6 966.2	4 572.7	11 538.8
2010–11	5 028.4	1 365.5	6 393.9	807.7	7 201.6	5 082.3	12 283.9
2011–12	4 528.4	929.0	5 457.4	735.6	6 193.0	5 816.1	12 009.1
2011							
Mar Qtr	1 221.8	341.0	1 562.9	214.0	1 776.8	1 142.1	2 918.9
Jun Qtr	1 251.5	306.5	1 558.0	216.5	1 774.5	1 265.0	3 039.4
Sep Qtr	1 170.0	264.8	1 434.8	194.2	1 629.0	1 596.8	3 225.8
Dec Qtr	1 205.2	261.5	1 466.8	209.8	1 676.6	1 352.1	3 028.7
2012							
Mar Qtr	1 130.2	206.5	1 336.7	159.9	1 496.6	1 511.1	3 007.7
Jun Qtr	1 022.9	196.1	1 219.1	171.7	1 390.8	1 356.1	2 746.9

<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>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>
COMMENCED							
2009–10	565.1	103.2	668.3	134.5	802.8	776.3	1 579.2
2010–11	515.9	157.5	673.4	159.4	832.8	490.8	1 323.6
2011–12	421.7	96.9	518.7	153.2	671.9	426.6	1 098.4
2011							
Mar Qtr	118.0	44.5	162.5	42.8	205.3	129.6	334.9
Jun Qtr	139.0	22.8	161.8	38.8	200.7	81.1	281.7
Sep Qtr	113.7	19.2	132.9	41.9	174.9	138.1	313.0
Dec Qtr	113.2	36.6	149.9	40.3	190.2	83.9	274.1
2012							
Mar Qtr	108.4	14.6	123.1	35.2	158.3	77.4	235.6
Jun Qtr	86.3	26.5	112.8	35.7	148.5	127.1	275.7
COMPLETED							
2009–10	498.0	84.0	582.0	143.0	725.0	545.8	1 270.8
2010–11	541.9	131.2	673.1	142.4	815.4	762.0	1 577.5
2011–12	469.2	124.7	593.9	166.4	760.4	554.2	1 314.6
2011							
Mar Qtr	111.9	33.6	145.5	34.0	179.5	257.1	436.5
Jun Qtr	121.1	49.1	170.1	34.5	204.6	158.8	363.5
Sep Qtr	124.4	41.8	166.3	43.8	210.1	154.5	364.6
Dec Qtr	123.1	34.9	157.9	43.5	201.5	134.4	335.8
2012							
Mar Qtr	120.2	28.3	148.5	34.2	182.6	115.5	298.2
Jun Qtr	101.5	19.8	121.3	44.9	166.2	149.8	316.0
WORK DONE							
2009–10	548.0	96.3	644.3	140.4	784.7	674.1	1 458.9
2010–11	527.3	150.0	677.3	155.1	832.4	687.1	1 519.5
2011–12	453.7	117.8	571.6	168.0	739.6	486.2	1 225.8
2011							
Mar Qtr	123.5	37.3	160.8	41.2	202.0	158.0	360.0
Jun Qtr	133.5	38.4	171.9	38.9	210.7	132.8	343.5
Sep Qtr	111.4	28.6	139.9	45.6	185.5	147.6	333.1
Dec Qtr	123.4	38.5	161.9	45.1	207.0	138.2	345.2
2012							
Mar Qtr	112.8	29.6	142.5	39.4	181.9	85.9	267.7
Jun Qtr	106.1	21.1	127.2	37.9	165.2	114.5	279.7

VALUE OF BUILDING WORK, Northern Territory: **Original**

<i>Period</i>	<i>New houses \$m</i>	<i>New other residential building \$m</i>	<i>New residential building \$m</i>	<i>Alterations & additions \$m</i>	<i>Residential building \$m</i>	<i>Non- residential building \$m</i>	<i>Total building \$m</i>
COMMENCED							
2009–10	255.6	130.9	386.5	77.6	464.1	471.5	935.6
2010–11	165.9	208.4	374.3	86.3	460.6	509.3	969.8
2011–12	243.8	175.3	419.0	73.6	492.6	1 175.4	1 668.0
2011							
Mar Qtr	40.0	69.8	109.8	17.1	126.9	120.1	246.9
Jun Qtr	32.7	17.6	50.3	16.1	66.4	119.5	185.9
Sep Qtr	93.4	38.8	132.2	20.7	153.0	442.1	595.1
Dec Qtr	60.5	21.9	82.4	25.0	107.4	109.7	217.1
2012							
Mar Qtr	27.2	30.6	57.8	9.8	67.6	89.8	157.4
Jun Qtr	62.6	84.1	146.6	18.1	164.7	533.8	698.5
COMPLETED							
2009–10	263.0	153.2	416.2	66.9	483.1	408.9	892.1
2010–11	219.5	147.1	366.6	86.8	453.3	512.5	965.8
2011–12	169.7	171.0	340.7	76.4	417.0	403.4	820.4
2011							
Mar Qtr	52.2	38.6	90.8	22.1	112.9	113.3	226.3
Jun Qtr	52.5	26.2	78.7	18.9	97.6	173.3	270.9
Sep Qtr	48.9	33.0	81.9	22.4	104.3	63.4	167.7
Dec Qtr	41.7	30.3	71.9	25.2	97.1	116.1	213.2
2012							
Mar Qtr	34.7	29.4	64.1	14.2	78.3	134.4	212.7
Jun Qtr	44.4	78.3	122.7	14.6	137.3	89.5	226.8
WORK DONE							
2009–10	267.7	149.7	417.4	76.0	493.4	468.1	961.5
2010–11	190.2	183.2	373.4	88.2	461.6	455.8	917.4
2011–12	221.6	175.5	397.1	76.5	473.7	692.5	1 166.2
2011							
Mar Qtr	44.6	35.5	80.2	21.5	101.6	97.5	199.2
Jun Qtr	42.3	56.8	99.1	17.0	116.1	86.4	202.5
Sep Qtr	53.1	46.8	99.9	22.0	121.9	135.2	257.1
Dec Qtr	61.9	41.0	102.8	25.0	127.8	169.8	297.6
2012							
Mar Qtr	49.6	40.1	89.7	12.5	102.2	159.0	261.2
Jun Qtr	57.0	47.7	104.7	17.1	121.7	228.5	350.3

VALUE OF BUILDING WORK, Australian Capital Territory: **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>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>
COMMENCED							
2009–10	595.6	503.3	1 098.9	135.9	1 234.8	1 117.3	2 352.1
2010–11	545.6	785.6	1 331.3	165.8	1 497.0	1 074.5	2 571.5
2011–12	526.6	656.2	1 182.8	135.1	1 317.8	831.3	2 149.1
2011							
Mar Qtr	96.6	171.5	268.1	43.1	311.3	203.0	514.2
Jun Qtr	118.7	217.9	336.6	38.8	375.4	221.6	597.0
Sep Qtr	116.9	226.1	343.0	33.4	376.4	160.7	537.1
Dec Qtr	137.5	192.8	330.3	42.3	372.6	133.5	506.1
2012							
Mar Qtr	140.1	109.8	249.9	30.4	280.3	368.7	649.0
Jun Qtr	132.1	127.5	259.6	29.0	288.6	168.4	456.9
COMPLETED							
2009–10	503.4	315.3	818.7	116.9	935.6	1 044.5	1 980.1
2010–11	557.3	518.1	1 075.4	138.0	1 213.4	1 164.1	2 377.5
2011–12	495.3	613.1	1 108.4	164.5	1 272.8	796.8	2 069.6
2011							
Mar Qtr	127.5	118.9	246.5	31.6	278.1	431.3	709.3
Jun Qtr	153.5	160.4	313.8	34.5	348.3	275.7	624.0
Sep Qtr	112.3	214.2	326.4	42.7	369.2	356.2	725.4
Dec Qtr	160.1	153.6	313.6	46.5	360.2	188.8	548.9
2012							
Mar Qtr	83.3	69.3	152.6	36.1	188.7	162.7	351.4
Jun Qtr	139.7	176.0	315.7	39.1	354.8	89.1	443.9
WORK DONE							
2009–10	537.2	432.2	969.4	129.3	1 098.7	1 292.8	2 391.5
2010–11	566.4	663.2	1 229.6	158.6	1 388.2	1 332.2	2 720.4
2011–12	506.9	812.4	1 319.3	148.3	1 467.6	1 257.6	2 725.2
2011							
Mar Qtr	121.3	179.1	300.4	35.0	335.5	296.2	631.6
Jun Qtr	146.1	182.9	329.0	45.1	374.1	280.9	655.0
Sep Qtr	124.1	207.6	331.7	41.6	373.3	289.6	663.0
Dec Qtr	119.6	206.6	326.2	40.7	366.9	308.8	675.7
2012							
Mar Qtr	114.7	185.1	299.8	31.7	331.5	309.8	641.3
Jun Qtr	148.5	213.2	361.7	34.2	395.9	349.4	745.3

	<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							
Mar Qtr 2012							
NSW	4 012.0	6 261.4	10 273.4	1 798.3	12 071.6	10 232.6	22 304.2
Vic.	5 768.1	8 054.1	13 822.2	1 650.4	15 472.6	11 365.5	26 838.0
Qld	2 296.9	2 883.6	5 180.5	682.9	5 863.4	11 883.2	17 746.6
SA	949.8	543.9	1 493.7	307.6	1 801.3	5 307.7	7 109.0
WA	3 616.1	1 266.8	4 882.9	470.3	5 353.2	8 879.9	14 233.1
Tas.	396.7	97.8	494.5	116.3	610.8	445.6	1 056.4
NT	136.6	233.1	369.7	38.4	408.1	733.1	1 141.2
ACT	338.7	1 093.4	1 432.1	85.6	1 517.7	2 200.6	3 718.4
Aust.	17 515.0	20 434.0	37 949.0	5 149.8	43 098.8	51 048.2	94 147.0
Jun Qtr 2012							
NSW	3 915.6	6 750.4	10 666.0	1 786.8	12 452.8	10 601.7	23 054.4
Vic.	5 512.0	8 505.6	14 017.7	1 789.4	15 807.0	11 119.7	26 926.8
Qld	2 455.4	2 167.7	4 623.1	722.7	5 345.8	11 339.5	16 685.3
SA	913.7	453.8	1 367.5	278.9	1 646.4	5 170.6	6 817.0
WA	3 398.8	1 221.6	4 620.4	434.5	5 054.9	8 726.1	13 781.0
Tas.	383.3	105.1	488.4	110.4	598.7	431.8	1 030.5
NT	151.2	243.4	394.6	45.8	440.4	1 187.2	1 627.6
ACT	328.5	1 048.0	1 376.5	78.4	1 454.9	2 231.4	3 686.3
Aust.	17 058.5	20 495.6	37 554.1	5 246.9	42 801.0	50 808.0	93 609.0
WORK YET TO BE DONE							
Mar Qtr 2012							
NSW	1 751.0	3 527.5	5 278.4	710.3	5 988.7	4 014.6	10 003.3
Vic.	2 595.5	4 439.9	7 035.4	700.9	7 736.3	5 688.0	13 424.3
Qld	995.0	1 187.4	2 182.4	249.2	2 431.6	4 644.1	7 075.7
SA	385.9	265.6	651.5	114.0	765.6	3 659.9	4 425.4
WA	1 695.4	557.2	2 252.7	189.8	2 442.4	3 214.3	5 656.7
Tas.	184.5	36.2	220.8	39.3	260.1	156.8	416.9
NT	48.6	101.8	150.4	13.3	163.7	350.6	514.3
ACT	170.3	461.4	631.7	32.0	663.6	880.4	1 544.1
Aust.	7 826.2	10 577.1	18 403.3	2 048.8	20 452.1	22 608.6	43 060.7
Jun Qtr 2012							
NSW	1 678.0	3 774.5	5 452.5	726.7	6 179.3	4 195.2	10 374.4
Vic.	2 586.0	4 853.7	7 439.7	765.8	8 205.6	5 335.2	13 540.8
Qld	1 076.9	1 052.5	2 129.4	249.1	2 378.5	3 943.7	6 322.2
SA	376.6	209.2	585.8	110.1	695.9	3 361.8	4 057.7
WA	1 572.1	681.3	2 253.4	149.9	2 403.3	2 713.3	5 116.6
Tas.	167.3	42.1	209.4	39.2	248.6	178.4	427.0
NT	51.5	142.8	194.3	15.6	209.9	661.6	871.5
ACT	151.2	378.8	530.0	28.5	558.6	645.1	1 203.7
Aust.	7 659.6	11 135.0	18 794.6	2 085.0	20 879.6	21 034.4	41 914.1

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Type of building	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
MARCH QTR 2012									
Commercial									
Retail/wholesale trade	254.0	345.4	274.3	53.8	95.9	14.7	9.9	^ 17.2	1 065.2
Transport	52.0	^ 29.5	51.1	23.0	44.4	3.6	0.4	7.8	211.7
Offices	297.7	336.7	236.7	85.4	220.0	5.9	9.2	164.6	1 356.2
Other commercial n.e.c.	*6.7	^ 8.8	*8.5	^ 2.3	**3.5	0.6	0.3	—	^ 30.7
Total commercial	610.3	720.4	570.7	164.5	363.7	24.8	19.8	189.5	2 663.8
Industrial									
Factories	85.5	^ 78.3	36.0	*9.8	^ 40.1	6.2	^ 1.2	—	257.1
Warehouses	92.4	146.0	102.7	^ 15.6	109.7	8.3	12.2	10.3	497.2
Agricultural/aquacultural	^ 7.1	^ 12.2	8.2	^ 7.1	**6.8	*1.1	*0.4	—	^ 42.9
Other industrial n.e.c.	47.5	^ 12.7	^ 10.8	*3.1	*9.6	**0.3	0.2	**0.2	84.3
Total industrial	232.5	249.3	157.6	^ 35.5	166.1	15.9	14.0	10.5	881.5
Other non-residential									
Educational	210.3	337.0	217.8	106.9	124.3	18.7	33.9	53.1	1 101.9
Religious	^ 17.6	^ 14.9	*8.8	*1.3	*1.1	^ 0.6	—	**0.9	^ 45.1
Aged care facilities	44.1	35.6	^ 22.4	24.1	11.6	^ 1.9	—	2.3	142.0
Health	111.1	151.3	334.4	85.1	258.4	13.2	25.5	33.8	1 012.8
Entertainment and recreation	123.7	162.2	78.8	73.8	74.1	6.1	6.8	4.0	529.6
Accommodation	61.0	59.8	^ 48.5	*3.1	^ 83.6	*1.7	11.1	12.2	281.0
Other non-residential n.e.c.	101.7	92.0	202.6	59.8	428.2	^ 3.0	47.9	3.4	938.6
Total other non-residential	669.4	852.8	913.4	354.0	981.3	45.2	125.2	109.8	4 051.0
Total non-residential	1 512.2	1 822.5	1 641.7	554.0	1 511.1	85.9	159.0	309.8	7 596.3
JUNE QTR 2012									
Commercial									
Retail/wholesale trade	355.6	465.9	235.8	58.3	104.5	25.9	^ 5.6	27.3	1 279.1
Transport	59.9	^ 22.5	^ 23.2	19.8	41.4	2.3	*0.8	17.3	187.2
Offices	438.9	372.4	240.0	134.9	237.2	15.4	8.6	157.7	1 605.0
Other commercial n.e.c.	^ 10.7	^ 12.7	*12.4	**7.8	**5.5	**0.1	—	—	^ 49.1
Total commercial	865.1	873.5	511.2	220.7	388.5	43.8	15.1	202.3	3 120.3
Industrial									
Factories	108.8	^ 56.8	20.9	^ 8.5	^ 34.8	10.0	1.6	**0.1	241.5
Warehouses	103.8	180.5	83.0	^ 23.0	103.9	10.1	12.0	11.9	528.2
Agricultural/aquacultural	^ 16.4	*9.8	4.3	^ 6.2	*1.1	*1.4	*0.9	—	^ 40.2
Other industrial n.e.c.	^ 32.2	^ 21.7	9.8	**4.8	*13.6	**0.2	4.2	—	^ 86.5
Total industrial	261.2	268.8	118.0	^ 42.5	153.5	21.8	18.7	12.0	896.4
Other non-residential									
Educational	222.4	365.2	240.6	88.9	111.4	18.8	21.1	66.7	1 135.1
Religious	^ 22.8	^ 12.4	*10.4	**0.7	*1.3	*0.8	0.1	**0.2	^ 48.5
Aged care facilities	72.4	^ 64.0	36.8	*22.3	11.6	*1.1	—	8.2	216.4
Health	100.2	219.0	294.7	93.4	237.7	12.0	14.2	33.2	1 004.3
Entertainment and recreation	115.1	182.4	76.0	39.8	71.4	11.1	^ 3.6	6.1	505.4
Accommodation	78.0	42.3	61.0	*6.2	^ 23.7	^ 2.4	14.1	14.9	242.5
Other non-residential n.e.c.	79.8	^ 86.8	240.4	56.5	357.1	^ 2.8	141.6	5.8	970.9
Total other non-residential	690.7	972.1	959.8	307.8	814.1	49.0	194.7	135.0	4 123.2
Total non-residential	1 816.9	2 114.4	1 589.1	571.1	1 356.1	114.5	228.5	349.4	8 139.9

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

VALUE OF NON-RESIDENTIAL BUILDING WORK COMMENCED, States and territories:

Original

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Type of building	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
MARCH QTR 2012									
Commercial									
Retail/wholesale trade	233.8	390.1	437.4	^ 42.7	155.4	9.7	6.1	^ 9.9	1 285.2
Transport	72.3	*0.9	82.8	3.2	104.8	—	0.6	—	264.5
Offices	205.2	291.9	180.2	^ 28.0	270.0	7.9	3.8	60.3	1 047.3
Other commercial n.e.c.	*4.7	*9.1	*10.0	**2.2	**0.3	—	—	—	^ 26.2
Total commercial	516.0	692.0	710.4	76.0	530.5	17.6	10.5	70.2	2 623.2
Industrial									
Factories	^ 44.6	^ 58.1	^ 34.6	**3.2	^ 50.3	6.6	^ 0.8	—	198.2
Warehouses	95.9	^ 136.2	^ 84.5	16.3	^ 121.7	13.1	10.1	17.2	495.0
Agricultural/aquacultural	^ 13.3	*8.3	^ 5.3	^ 9.6	*1.5	*1.2	^ 0.7	—	^ 39.9
Other industrial n.e.c.	125.5	^ 67.0	8.4	**4.2	**10.9	*0.2	—	**0.2	216.4
Total industrial	279.3	269.5	132.8	^ 33.2	184.4	21.2	11.6	17.5	949.5
Other non-residential									
Educational	197.0	359.6	139.1	161.2	180.8	8.8	14.8	160.3	1 221.5
Religious	*12.1	*13.1	*11.5	**2.9	**0.6	2.7	—	**1.1	^ 44.1
Aged care facilities	61.8	*133.3	*9.6	*5.2	16.6	**0.4	—	32.5	^ 259.3
Health	52.7	985.7	171.6	40.5	149.0	6.1	35.4	85.1	1 525.9
Entertainment and recreation	317.3	167.7	263.9	378.9	78.4	17.0	1.1	^ 1.6	1 226.0
Accommodation	^ 28.7	^ 25.5	**2.9	*5.0	*44.1	*1.2	1.5	—	^ 108.9
Other non-residential n.e.c.	86.3	*76.5	120.5	^ 16.0	228.4	2.5	14.8	**0.5	545.5
Total other non-residential	756.0	1 761.3	719.1	609.7	697.8	38.6	67.7	281.0	4 931.3
Total non-residential	1 551.3	2 722.8	1 562.3	719.0	1 412.7	77.4	89.8	368.7	8 504.0
JUNE QTR 2012									
Commercial									
Retail/wholesale trade	198.7	263.7	181.2	93.0	^ 70.0	33.2	^ 4.8	27.6	872.3
Transport	77.6	27.5	*10.6	6.6	76.4	**0.1	**0.6	3.2	202.6
Offices	723.0	537.3	253.6	^ 33.7	198.7	17.2	6.7	37.0	1 807.2
Other commercial n.e.c.	*9.8	2.7	*11.5	**5.7	**8.1	*0.1	—	—	^ 38.0
Total commercial	1 009.1	831.3	457.0	139.0	353.2	50.6	12.2	67.8	2 920.2
Industrial									
Factories	41.7	^ 43.6	*13.6	*6.9	^ 25.8	40.7	1.2	**0.1	173.5
Warehouses	156.5	^ 167.0	^ 55.3	^ 31.2	^ 55.3	5.9	14.7	5.3	491.3
Agricultural/aquacultural	*18.4	*6.0	^ 2.2	5.1	**1.0	^ 1.3	*0.6	—	^ 34.5
Other industrial n.e.c.	^ 52.9	*16.4	8.5	**1.8	14.1	*0.2	6.3	—	100.1
Total industrial	269.5	233.0	79.5	^ 45.0	^ 96.2	48.1	22.7	5.3	799.4
Other non-residential									
Educational	207.9	111.6	192.3	*23.4	^ 29.4	3.0	9.4	71.0	648.0
Religious	**5.8	8.4	*11.4	*0.2	^ 0.9	*0.2	—	—	^ 27.0
Aged care facilities	34.3	22.2	39.6	14.7	**0.3	1.6	—	—	112.7
Health	165.4	109.8	^ 27.2	7.7	^ 21.9	14.9	6.4	^ 3.7	357.0
Entertainment and recreation	^ 50.1	96.4	50.8	*7.5	11.4	^ 0.7	^ 1.8	6.4	225.2
Accommodation	99.9	19.8	^ 7.7	*4.2	*7.1	1.3	^ 2.6	8.9	151.4
Other non-residential n.e.c.	60.3	^ 120.8	178.6	^ 8.7	279.9	6.7	478.7	*5.3	1 138.9
Total other non-residential	623.8	489.0	507.6	^ 66.4	351.0	28.4	498.8	95.2	2 660.3
Total non-residential	1 902.5	1 553.3	1 044.1	250.4	800.3	127.1	533.8	168.4	6 379.9

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

	New houses	New other residential building	New residential building	Alterations & additions	Residential building	Non-residential building	Total building
	%	%	%	%	%	%	%
VALUE OF BUILDING WORK COMMENCED							
NSW	5.8	2.2	3.3	5.4	2.9	1.1	1.7
Vic.	5.1	3.9	3.3	6.7	3.0	1.5	2.2
Qld	4.8	4.8	3.9	4.3	3.4	1.3	2.3
SA	6.1	9.9	5.4	7.2	4.6	3.8	3.4
WA	5.8	2.3	4.3	7.8	4.0	2.2	2.6
Tas.	5.6	8.8	4.8	4.7	3.8	0.6	2.1
NT	4.3	—	1.8	2.9	1.7	0.2	0.4
ACT	9.5	1.4	4.9	4.5	4.4	1.6	2.8
Aust.	2.5	2.0	1.7	3.1	1.5	0.7	1.0
VALUE OF BUILDING WORK COMPLETED							
NSW	9.0	4.4	6.1	5.4	4.9	2.0	3.0
Vic.	6.7	7.6	5.1	5.7	4.5	2.0	3.1
Qld	7.1	2.8	3.9	7.1	3.6	1.9	2.3
SA	6.7	5.0	5.1	9.2	4.5	7.8	4.1
WA	7.0	4.5	5.4	7.3	4.9	3.4	3.3
Tas.	7.0	19.7	6.7	11.1	5.7	1.9	3.1
NT	10.0	—	3.6	5.2	3.3	2.3	2.2
ACT	20.7	2.1	9.2	2.2	8.2	7.1	6.7
Aust.	3.5	2.8	2.4	2.9	2.1	1.1	1.4
VALUE OF BUILDING WORK DONE							
NSW	3.9	1.5	2.3	3.0	2.0	1.1	1.2
Vic.	3.7	3.7	2.7	2.6	2.3	1.1	1.5
Qld	3.6	3.4	2.7	4.1	2.4	0.9	1.4
SA	3.8	4.1	3.1	4.4	2.7	2.0	1.7
WA	3.2	3.1	2.7	5.9	2.5	1.4	1.4
Tas.	4.2	8.6	3.8	3.9	3.1	1.4	1.9
NT	4.4	—	2.4	3.8	2.1	0.5	0.8
ACT	6.8	0.7	2.8	3.7	2.6	1.5	1.5
Aust.	1.7	1.6	1.2	1.6	1.1	0.5	0.7
NUMBER OF DWELLING UNIT COMMENCEMENTS							
NSW	4.8	2.5	2.7	—	2.7	48.6	2.7
Vic.	3.6	5.5	3.2	26.3	3.1	—	3.1
Qld	3.6	6.4	3.1	43.3	3.1	—	3.1
SA	4.5	9.3	4.1	—	4.1	—	4.1
WA	5.2	3.4	4.1	—	4.1	66.6	4.1
Tas.	4.1	9.1	4.0	25.5	4.0	—	4.0
NT	3.4	—	1.4	—	1.4	—	1.4
ACT	8.2	1.6	3.5	—	3.5	—	3.5
Aust.	1.9	2.6	1.5	12.6	1.5	25.6	1.5
NUMBER OF DWELLING UNIT COMPLETIONS							
NSW	7.3	5.5	4.9	11.1	4.8	—	4.8
Vic.	6.2	9.2	5.3	—	5.2	56.4	5.2
Qld	6.3	4.8	4.1	52.8	4.1	—	4.1
SA	6.0	6.1	4.7	—	4.7	—	4.7
WA	6.7	6.9	5.4	—	5.4	—	5.4
Tas.	5.3	18.8	5.6	—	5.6	—	5.6
NT	8.5	—	3.1	—	3.1	—	3.1
ACT	10.9	2.1	3.9	—	3.9	—	3.9
Aust.	3.0	3.9	2.4	9.7	2.4	10.4	2.4

— 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	5.6	3.9	5.8	3.5	12.7	2.2	11.7	6.5	2.6
Transport	0.9	0.1	36.1	—	0.4	52.0	50.4	—	2.0
Offices	2.0	3.1	5.0	13.2	7.5	3.6	7.7	5.9	1.7
Other commercial n.e.c.	42.1	6.1	30.7	78.9	72.6	49.6	—	—	24.5
Total commercial	1.8	2.1	3.3	5.0	4.6	1.7	6.3	3.1	1.2
Industrial									
Factories	7.3	20.4	25.6	47.1	16.6	1.3	—	180.0	6.8
Warehouses	4.2	11.8	12.2	23.6	17.0	8.4	2.4	5.3	5.1
Agricultural/aquacultural	31.4	41.0	22.2	6.4	54.3	18.4	33.7	—	20.0
Other industrial n.e.c.	11.2	45.5	4.7	51.3	3.0	36.9	3.3	—	9.8
Total industrial	3.9	9.3	9.4	16.9	10.4	1.4	2.0	5.8	3.6
Other non-residential									
Educational	4.3	8.0	4.6	27.7	19.3	2.9	5.6	4.2	2.8
Religious	51.0	3.1	37.7	27.2	24.6	33.6	—	—	20.2
Aged care facilities	3.5	1.1	4.0	0.5	87.3	4.1	—	—	2.2
Health	2.6	7.0	18.1	8.7	19.5	1.2	7.8	12.7	3.2
Entertainment and recreation	16.0	9.8	7.5	31.4	4.9	17.4	22.1	3.1	6.0
Accommodation	6.5	2.0	18.2	47.9	41.2	8.6	12.2	1.2	5.2
Other non-residential n.e.c.	2.6	15.0	3.4	21.2	0.6	4.6	—	27.3	1.7
Total other non-residential	2.3	4.3	2.3	10.7	2.1	1.5	0.2	3.3	1.2
Total non-residential	1.1	1.5	1.3	3.8	2.2	0.6	0.2	1.6	0.7
VALUE OF BUILDING WORK DONE									
Commercial									
Retail/wholesale trade	2.7	2.1	3.3	5.4	9.4	3.3	11.4	9.5	1.7
Transport	3.7	14.3	12.1	—	0.8	6.5	39.1	—	2.6
Offices	2.7	3.2	4.8	2.7	5.9	6.6	7.3	2.5	1.7
Other commercial n.e.c.	19.0	13.8	29.2	54.0	64.6	133.0	—	—	14.7
Total commercial	1.7	1.7	2.6	2.8	4.2	2.9	6.0	2.3	1.1
Industrial									
Factories	3.7	11.2	6.3	20.1	14.2	3.9	—	197.0	4.1
Warehouses	3.8	8.7	5.6	19.9	9.0	7.2	4.5	6.3	3.9
Agricultural/aquacultural	11.0	25.0	9.9	13.2	43.5	31.5	28.5	—	11.4
Other industrial n.e.c.	15.0	21.5	3.9	50.6	32.4	101.0	6.3	—	10.0
Total industrial	2.9	6.4	4.1	12.6	7.0	4.3	3.5	6.4	2.7
Other non-residential									
Educational	2.9	2.5	2.5	6.9	1.7	1.4	2.7	4.7	1.3
Religious	18.6	18.1	29.5	66.6	40.9	30.0	—	67.9	12.4
Aged care facilities	4.4	12.7	8.0	26.3	2.1	27.2	—	—	5.1
Health	3.0	3.4	1.0	1.4	1.9	3.6	2.8	1.6	1.0
Entertainment and recreation	6.4	3.5	5.8	7.6	0.9	4.2	10.8	3.7	2.3
Accommodation	8.4	8.5	1.0	34.6	13.4	14.1	2.6	0.8	3.6
Other non-residential n.e.c.	4.8	14.3	2.2	7.0	0.3	11.1	0.1	9.1	1.6
Total other non-residential	1.9	1.9	1.0	3.2	0.7	1.8	0.4	2.4	0.7
Total non-residential	1.1	1.1	0.9	2.0	1.4	1.4	0.5	1.5	0.5

— 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 September quarter 2010, 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 \$5,000,000 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 National Information and Referral Service on 1300 135 070. 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. Results from the Building Activity Survey, together with estimates from the Engineering Construction Survey, 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 2008 edition of the international statistical standard System of National Accounts (SNA08).

10 SNA08 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 SNA08 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.

EXPLANATORY NOTES *continued*

CLASSIFICATION *continued*

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, 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.

EXPLANATORY NOTES *continued*

SEASONAL ADJUSTMENT

continued

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 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, caution 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.

EXPLANATORY NOTES *continued*

CHAIN VOLUME MEASURES

continued

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'.

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.

34 Chain volume measures do not, in general, sum exactly to the total value of the components. 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).

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

ACKNOWLEDGMENT

36 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

37 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

38 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.

ABBREVIATIONS

\$m million dollars
ABS Australian Bureau of Statistics
ACT Australian Capital Territory
Aust. Australia
GST goods and services tax
n.e.c. not elsewhere classified
NSW New South Wales
NT Northern Territory
qtr quarter

EXPLANATORY NOTES *continued*

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

APPENDIX LIST OF ELECTRONIC TABLES

ELECTRONIC TABLES

The following tables are available electronically via the ABS web site
<<http://www.abs.gov.au>>.

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.

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	March 1957

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	Refer to Type of Work. The term 'Alterations and additions' in tables 26 to 35 refers to alterations and additions to residential buildings only.
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.
Completion Value	The value of a building job including site preparation costs but excluding the value of land and landscaping. This may be an actual value (for completed work), or an anticipated value (for work yet to be completed). It is intended to be the final contract price or market value of the job when completed, or the best estimate of this quantity available.
Conversions, etc.	Refer to Type of Work.
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.
Health	Buildings used in the provision of non-aged care medical services (e.g. nurses quarters, laboratories, clinics).
House	Refer to Type of Building.

GLOSSARY *continued*

Industrial	Buildings used for warehousing and the production and assembly activities of industrial establishments, including factories and plants.
New	Refer to Type of Work.
Non-residential building	Refer to Type of Building.
Number of dwelling unit commencements and completions	A residential building job may result in the creation of one or more dwellings. Multiple dwelling unit jobs can be buildings (such as apartment blocks) which contain several dwelling units, or a group of single dwellings (such as a project to build multiple houses to a subdivision). When a job commences all associated dwelling units are considered to have commenced in these statistics. Similarly, all dwelling units created by a job are considered to have completed when the job is completed. Progress on individual dwelling units are not tracked.
Offices	Buildings primarily used in the provision of professional services or public administration (e.g. offices, insurance or finance buildings).
Other residential building	Refer to Type of Building.
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	Refer to Type of Building.
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.
Type of Building	Building's are classified as either: <ul style="list-style-type: none"> ■ Residential building <p>A residential building is a building consisting predominantly of one or more dwelling units. Residential buildings can be either houses or other residential buildings.</p> <ul style="list-style-type: none"> ■ A <i>house</i> 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. ■ An <i>other residential building</i> 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, semi detached houses, maisonettes, duplexes, apartment buildings, etc.). ■ Non-residential building <p>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. Prior to the January 1998 issue of this publication, they have been included in the 'Conversions, etc.' column in tables showing dwelling units approved. They are now identified separately (e.g. see table 22). 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.</p> <p>Non-residential building's are further classified by their functional use at time of approval.</p>

GLOSSARY *continued*

Type of Work	<p>The Type of Work classification refers to building activity approved to be carried out and consists of:</p> <p><i>Alterations and additions</i></p> <p>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.</p> <p><i>Conversion</i></p> <p>Building activity 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.</p> <p><i>New</i></p> <p>Building activity which will result in the creation of a building which previously did not exist.</p>
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.
Value of building commenced or under construction	The anticipated completion value for jobs which started during the quarter (commenced), or which were under construction at the end of the quarter.
Value of building completed	The total completion value of jobs which completed in the quarter.
Value of building work done during the period	The estimated value of building work carried out during the quarter.
Value of building work yet to be done	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 under construction at the end of the period.
Warehouses	Buildings primarily used for storage of goods, excluding produce storage.

FOR MORE INFORMATION . . .

INTERNET

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

INFORMATION AND REFERRAL SERVICE

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

PHONE

1300 135 070

EMAIL

client.services@abs.gov.au

FAX

1300 135 211

POST

Client Services, ABS, GPO Box 796, Sydney NSW 2001

FREE ACCESS TO STATISTICS

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

WEB ADDRESS

www.abs.gov.au