

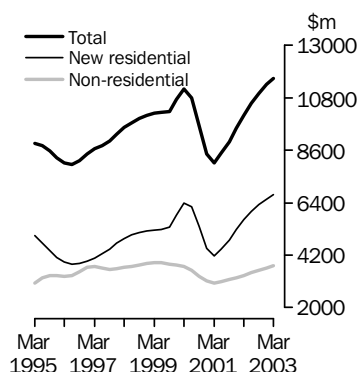
BUILDING ACTIVITY

AUSTRALIA

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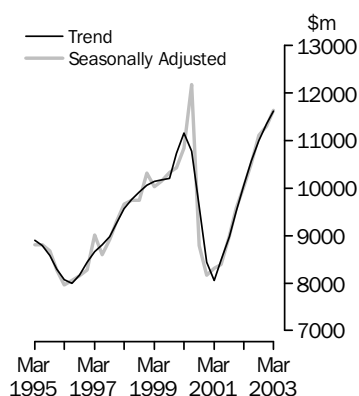
Value of work done

Volume terms
Trend estimates



Value of work done

Volume terms



KEY FIGURES

	Mar qtr 03 \$m	Dec qtr 02 to Mar qtr 03 % change	Mar qtr 02 to Mar qtr 03 % change
TREND ESTIMATES (a)			
Value of work done	11 617.4	2.4	15.4
New residential building	6 727.0	2.7	18.1
Alterations and additions to residential building	1 142.4	1.1	10.9
Non-residential building	3 752.1	2.3	12.2

SEASONALLY ADJUSTED ESTIMATES (a)

	Mar qtr 03 \$m	Dec qtr 02 to Mar qtr 03 % change	Mar qtr 02 to Mar qtr 03 % change
Value of work done	11 629.7	2.9	16.0
New residential building	6 682.4	1.2	18.2
Alterations and additions to residential building	1 149.7	2.4	15.1
Non-residential building	3 797.6	6.2	12.6

(a) Chain volume measures, reference year 2000–01.

KEY POINTS

VALUE OF WORK DONE, VOLUME TERMS

TREND ESTIMATES

- The trend estimate of the value of total building work done rose 2.4% in the March quarter 2003, the eighth consecutive quarterly increase.
- New residential building work rose 2.7% in the latest quarter, but the rate of growth has eased significantly over recent quarters.
- Non-residential work done rose 2.3% in the March quarter.

SEASONALLY ADJUSTED ESTIMATES

- In seasonally adjusted terms, total building work done rose 2.9% in the March quarter to \$11,629.7m. This is the ninth consecutive quarterly rise.
- New residential work rose 1.2% to \$6,682.4m, the second highest level on record. While work on new other dwellings rose 4.9% to a record \$2,218.6m, new houses fell for the first time since the December quarter 2000, down 0.6% to \$4,463.7m.
- Work done on non-residential building rose 6.2% to \$3,797.6m.

ORIGINAL ESTIMATES

- In original terms, total building work done fell 8.5% to \$10,708.6m. New residential work fell 7.9% to \$6,217.1m, with new houses down 10.9% to \$4,121.6m and new other dwellings down 1.4% to \$2,095.5m. Alterations and additions fell 9.0% to \$1,066.3m and non-residential work was down 9.5% to \$3,425.2m.

INQUIRIES

- For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Tony Bammann on Adelaide (08) 8237 7316.

NOTES

FORTHCOMING ISSUES

ISSUE (Quarter)	RELEASE DATE
June 2003	13 October 2003
September 2003	19 January 2004

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ABOUT THIS ISSUE

This publication contains detailed estimates from the quarterly Building Activity Survey. The data are subject to revision when returns from the following quarter are processed and final data for the March quarter 2003 will be released in *Building Activity, Australia* (cat. no. 8752.0) on 13 October 2003.

As advised in the previous issue, extensive changes have been made to the format and content of this publication. Please refer to the List of Tables on page 5.

This issue also includes the first release of data using the new 2000 Functional Classification of Buildings (FCB) which has replaced the 1986 FCB. The revised FCB has resulted in changes to the classification of data within the non-residential sector (see tables 34 and 35), whereas the residential sector is unchanged. Historical data is available on the new basis, commencing with the September quarter 2001. For more details, see the Explanatory Notes, paragraphs 23 and 24. Further information is available in *ABS Functional Classification of Buildings* (cat. no. 1268.0.55.001) which is available on the ABS website by selecting the 'About Statistics' link, followed by links to 'Concepts and Classifications' and 'ABS Classifications'.

SIGNIFICANT REVISIONS THIS ISSUE

Compared with the estimates in original terms published in the previous issue of this publication:

- the total number of dwellings commenced during the December quarter 2002 has been revised upwards by 115 (0.3%). This was mainly the result of an upward revision of 274 (2.0%) in New South Wales and downward revisions of 81 (–0.7%) in Victoria and 78 (–0.8%) in Queensland
- the total value of non-residential building work commenced in New South Wales during the December quarter 2002 has been revised upwards by \$286.0m (15.7%). Consequently, non-residential commencements for Australia have been revised up by \$289.8m (+6.5%)
- December quarter 2002 data in table 33 has been revised. The value of building under construction and the value of building work yet to be done for non-residential building and total building, have been revised upwards in New South Wales and downwards in Western Australia.

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ABBREVIATIONS

\$m	million dollars
ABS	Australian Bureau of Statistics
qtr	quarter

Dennis Trewin
Australian Statistician

**Note: This publication has been re-designed.
Table formats have changed from previous issues**

VALUE OF WORK COMMENCED VOLUME TERMS

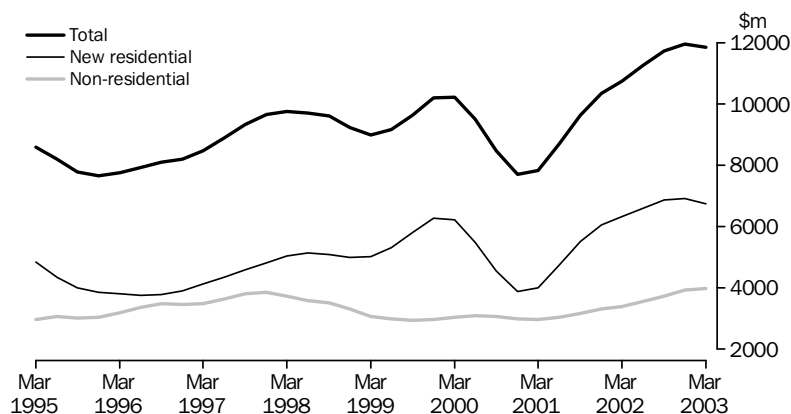
TREND ESTIMATES AND SEASONALLY ADJUSTED ESTIMATES

	Mar qtr 03	Dec qtr 02 to Mar qtr 03	Mar qtr 02 to Mar qtr 03
	\$m	% change	% change
TREND (a)			
Value of work commenced	11 851.4	-1.0	10.2
New residential building	6 754.2	-2.6	6.9
Alterations and additions to residential building	1 076.0	-2.1	2.7
Non-residential building	3 977.0	1.1	17.4
SEASONALLY ADJUSTED (a)			
Value of work commenced	11 119.5	-12.8	4.2
New residential building	6 427.4	-10.1	8.4
Alterations and additions to residential building	1 060.9	-2.9	1.0
Non-residential building	3 631.2	-19.3	-1.8

(a) Chain volume measures, reference year 2000–01.

- The trend estimate of the total value of building work commenced fell 1.0% in the March quarter 2003, following eight quarters of strong growth.
- The decline in total commencements was driven by a 2.6% fall in new residential buildings, with new houses down 4.0% and new other dwellings down 0.5%. Alterations and additions fell 2.1%. Non-residential building rose 1.1% in the latest quarter, the eighth consecutive quarterly rise.

VALUE OF WORK COMMENCED IN VOLUME TERMS, Trend



- In seasonally adjusted terms, the total value of building work commenced fell 12.8%, to \$11,119.5m, in the March quarter 2003.
- Commencements of new residential buildings fell 10.1% to \$6,427.4m. The value of new houses commenced fell 6.2% to \$4,155.4m while new other residential buildings fell 16.5% to \$2,272.0m.
- Non-residential work commenced fell 19.3% to \$3,631.2m, following a 27.5% rise in the previous quarter.

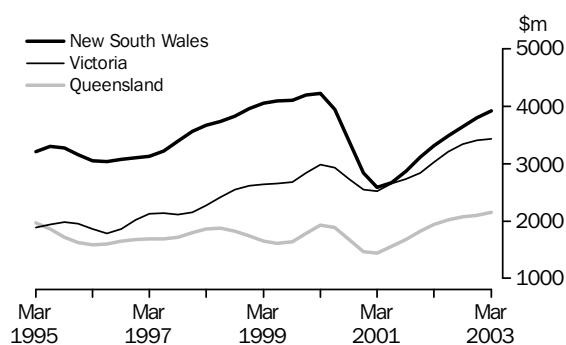
VALUE OF WORK DONE VOLUME TERMS

TREND ESTIMATES

New South Wales

Victoria

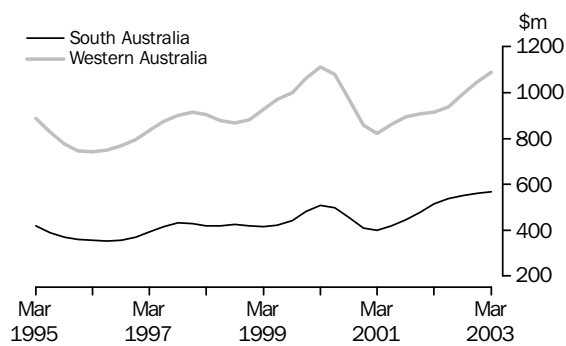
Queensland



- The trend estimate of the total value of building work done in New South Wales, Victoria and Queensland rose in the March quarter 2003, with the rate of growth in New South Wales and Victoria easing over recent quarters.

South Australia

Western Australia

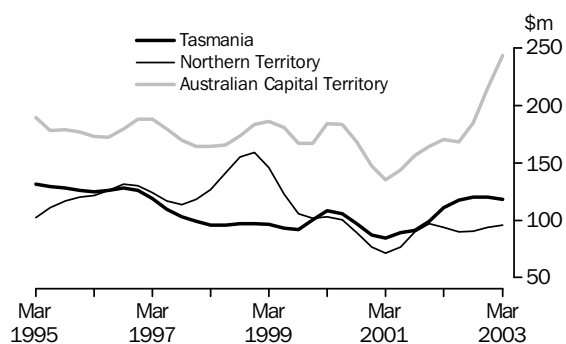


- The trend estimate of the total value of building work done in South Australia and Western Australia rose in the March quarter 2003, with the rate of growth easing in both states.

Tasmania

Northern Territory

Australian Capital Territory



- The trend estimate of the total value of building work done in Tasmania has fallen for the last two quarters. Growth has been very strong over recent quarters in the Australian Capital Territory, while the Northern Territory is showing moderate growth.

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

Period	RESIDENTIAL BUILDING		NON-RESIDENTIAL BUILDING		TOTAL BUILDING		
	Private	Total	Private	Total	Private	Public	Total
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL							
1999-00	28 282.4	28 903.4	11 201.7	14 995.9	39 412.0	4 416.6	43 770.4
2000-01	20 645.0	21 206.6	8 902.2	12 447.2	29 547.2	4 106.6	33 653.8
2001-02	25 376.6	26 002.1	9 483.9	13 134.9	34 860.5	4 276.5	39 137.0
2001							
Dec Qtr	6 373.6	6 543.2	2 459.8	3 394.5	8 833.4	1 104.3	9 937.7
2002							
Mar Qtr	6 051.1	6 195.0	2 283.3	3 091.5	8 334.4	952.1	9 286.5
Jun Qtr	7 085.6	7 238.6	2 424.1	3 394.3	9 509.7	1 123.1	10 632.8
Sep Qtr	7 550.9	7 688.3	2 798.9	3 813.5	10 349.8	1 152.0	11 501.8
Dec Qtr	7 765.0	7 923.4	2 848.0	3 784.0	10 613.0	1 094.4	11 707.3
2003							
Mar Qtr	7 146.8	7 283.5	2 621.9	3 425.2	9 768.6	940.0	10 708.6
SEASONALLY ADJUSTED							
2001							
Dec Qtr	6 174.2	6 345.7	2 334.5	3 243.6	8 508.6	1 080.8	9 589.3
2002							
Mar Qtr	6 491.1	6 653.3	2 494.4	3 372.2	8 985.5	1 039.8	10 025.5
Jun Qtr	7 016.5	7 161.7	2 435.0	3 366.5	9 451.5	1 076.7	10 528.1
Sep Qtr	7 289.6	7 418.8	2 687.3	3 690.3	9 976.9	1 131.8	11 109.1
Dec Qtr	7 565.8	7 727.8	2 665.6	3 574.9	10 231.4	1 070.9	11 302.7
2003							
Mar Qtr	7 678.3	7 832.1	2 928.0	3 797.6	10 606.3	1 023.2	11 629.7
TREND							
2001							
Dec Qtr	6 117.0	6 279.2	2 333.8	3 234.3	8 450.7	1 062.8	9 513.3
2002							
Mar Qtr	6 567.8	6 726.0	2 431.6	3 343.1	8 999.3	1 069.7	10 069.1
Jun Qtr	6 964.0	7 111.4	2 517.8	3 455.5	9 481.8	1 084.9	10 566.9
Sep Qtr	7 284.0	7 427.5	2 615.4	3 566.4	9 898.7	1 093.4	10 995.1
Dec Qtr	7 532.3	7 681.2	2 739.8	3 668.7	10 271.7	1 077.2	11 350.4
2003							
Mar Qtr	7 714.8	7 871.8	2 872.9	3 752.1	10 596.8	1 041.3	11 617.4

(a) Chain volume measures, reference year 2000-01.

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							
1999-00	17.5	16.7	-2.3	-2.4	10.6	-4.1	8.8
2000-01	-27.0	-26.6	-20.5	-17.0	-25.0	-7.0	-23.1
2001-02	22.9	22.6	6.5	5.5	18.0	4.1	16.3
2001							
Dec Qtr	8.6	8.6	6.2	4.3	7.9	0.7	7.1
2002							
Mar Qtr	-5.1	-5.3	-7.2	-8.9	-5.6	-13.8	-6.6
Jun Qtr	17.1	16.8	6.2	9.8	14.1	18.0	14.5
Sep Qtr	6.6	6.2	15.5	12.4	8.8	2.6	8.2
Dec Qtr	2.8	3.1	1.8	-0.8	2.5	-5.0	1.8
2003							
Mar Qtr	-8.0	-8.1	-7.9	-9.5	-8.0	-14.1	-8.5
SEASONALLY ADJUSTED							
2001							
Dec Qtr	8.4	8.6	5.2	2.9	7.5	0.1	6.6
2002							
Mar Qtr	5.1	4.8	6.8	4.0	5.6	-3.8	4.5
Jun Qtr	8.1	7.6	-2.4	-0.2	5.2	3.5	5.0
Sep Qtr	3.9	3.6	10.4	9.6	5.6	5.1	5.5
Dec Qtr	3.8	4.2	-0.8	-3.1	2.6	-5.4	1.7
2003							
Mar Qtr	1.5	1.3	9.8	6.2	3.7	-4.5	2.9
TREND							
2001							
Dec Qtr	8.3	8.2	3.4	2.1	6.9	-0.1	6.1
2002							
Mar Qtr	7.4	7.1	4.2	3.4	6.5	0.7	5.8
Jun Qtr	6.0	5.7	3.5	3.4	5.4	1.4	4.9
Sep Qtr	4.6	4.4	3.9	3.2	4.4	0.8	4.1
Dec Qtr	3.4	3.4	4.8	2.9	3.8	-1.5	3.2
2003							
Mar Qtr	2.4	2.5	4.9	2.3	3.2	-3.3	2.4

(a) Chain volume measures, reference year 2000-01.

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										
1999-00	17 182.2	17 430.9	6 810.5	7 055.0	23 980.5	24 471.7	4 300.9	4 430.3	28 282.4	28 903.4
2000-01	11 957.6	12 119.2	5 432.2	5 692.3	17 389.7	17 811.6	3 255.3	3 395.0	20 645.0	21 206.6
2001-02	15 003.3	15 215.8	6 478.5	6 726.0	21 481.8	21 941.8	3 894.7	4 060.3	25 376.6	26 002.1
2001										
Dec Qtr	3 763.8	3 829.0	1 578.2	1 648.4	5 342.0	5 477.4	1 031.6	1 065.8	6 373.6	6 543.2
2002										
Mar Qtr	3 584.4	3 636.2	1 592.8	1 647.1	5 177.2	5 283.3	873.9	911.7	6 051.1	6 195.0
Jun Qtr	4 182.8	4 238.9	1 848.8	1 895.5	6 031.6	6 134.5	1 054.0	1 104.1	7 085.6	7 238.6
Sep Qtr	4 460.8	4 514.6	1 980.3	2 031.4	6 441.1	6 546.0	1 109.8	1 142.3	7 550.9	7 688.3
Dec Qtr	4 555.9	4 626.3	2 075.3	2 125.0	6 631.2	6 751.4	1 133.8	1 172.0	7 765.0	7 923.4
2003										
Mar Qtr	4 068.5	4 121.6	2 056.0	2 095.5	6 124.5	6 217.1	1 022.3	1 066.3	7 146.8	7 283.5
SEASONALLY ADJUSTED										
2001										
Dec Qtr	3 644.4	3 704.7	1 567.8	1 636.8	5 212.2	5 341.5	962.0	1 004.2	6 174.2	6 345.7
2002										
Mar Qtr	3 851.2	3 909.4	1 682.7	1 745.0	5 533.9	5 654.4	957.3	998.9	6 491.1	6 653.3
Jun Qtr	4 146.6	4 202.1	1 815.6	1 866.1	5 962.2	6 068.2	1 054.3	1 093.5	7 016.5	7 161.7
Sep Qtr	4 295.0	4 347.8	1 919.4	1 963.1	6 214.4	6 310.9	1 075.2	1 107.9	7 289.6	7 418.8
Dec Qtr	4 425.5	4 490.8	2 065.6	2 114.1	6 491.1	6 604.9	1 074.7	1 122.9	7 565.8	7 727.8
2003										
Mar Qtr	4 404.2	4 463.7	2 173.7	2 218.6	6 577.9	6 682.4	1 100.4	1 149.7	7 678.3	7 832.1
TREND										
2001										
Dec Qtr	3 616.8	3 670.1	1 550.1	1 616.4	5 166.8	5 286.5	950.2	992.7	6 117.0	6 279.2
2002										
Mar Qtr	3 893.0	3 950.3	1 685.2	1 745.8	5 578.2	5 696.1	989.6	1 029.9	6 567.8	6 726.0
Jun Qtr	4 121.3	4 178.4	1 809.8	1 862.2	5 931.1	6 040.6	1 032.8	1 070.7	6 964.0	7 111.4
Sep Qtr	4 285.7	4 342.8	1 932.8	1 979.1	6 217.7	6 322.0	1 067.1	1 106.0	7 284.0	7 427.5
Dec Qtr	4 390.5	4 450.2	2 055.7	2 100.9	6 445.9	6 551.1	1 086.7	1 130.3	7 532.3	7 681.2
2003										
Mar Qtr	4 449.3	4 511.5	2 162.4	2 215.5	6 619.3	6 727.0	1 092.7	1 142.4	7 714.8	7 871.8

(a) Chain volume measures, reference year 2000-01.

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										
1999-00	21.1	20.0	12.1	11.4	18.3	17.3	13.2	13.2	17.5	16.7
2000-01	-30.4	-30.5	-20.2	-19.3	-27.5	-27.2	-24.3	-23.4	-27.0	-26.6
2001-02	25.5	25.6	19.3	18.2	23.5	23.2	19.6	19.6	22.9	22.6
2001										
Dec Qtr	8.4	9.0	8.2	7.4	8.3	8.5	10.3	8.9	8.6	8.6
2002										
Mar Qtr	-4.8	-5.0	0.9	-0.1	-3.1	-3.5	-15.3	-14.5	-5.1	-5.3
Jun Qtr	16.7	16.6	16.1	15.1	16.5	16.1	20.6	21.1	17.1	16.8
Sep Qtr	6.6	6.5	7.1	7.2	6.8	6.7	5.3	3.5	6.6	6.2
Dec Qtr	2.1	2.5	4.8	4.6	3.0	3.1	2.2	2.6	2.8	3.1
2003										
Mar Qtr	-10.7	-10.9	-0.9	-1.4	-7.6	-7.9	-9.8	-9.0	-8.0	-8.1
SEASONALLY ADJUSTED										
2001										
Dec Qtr	8.4	9.0	11.0	10.7	9.2	9.5	4.4	4.2	8.4	8.6
2002										
Mar Qtr	5.7	5.5	7.3	6.6	6.2	5.9	-0.5	-0.5	5.1	4.8
Jun Qtr	7.7	7.5	7.9	6.9	7.7	7.3	10.1	9.5	8.1	7.6
Sep Qtr	3.6	3.5	5.7	5.2	4.2	4.0	2.0	1.3	3.9	3.6
Dec Qtr	3.0	3.3	7.6	7.7	4.5	4.7	—	1.4	3.8	4.2
2003										
Mar Qtr	-0.5	-0.6	5.2	4.9	1.3	1.2	2.4	2.4	1.5	1.3
TREND										
2001										
Dec Qtr	9.2	9.4	9.2	8.8	9.2	9.2	3.5	3.3	8.3	8.2
2002										
Mar Qtr	7.6	7.6	8.7	8.0	8.0	7.7	4.1	3.7	7.4	7.1
Jun Qtr	5.9	5.8	7.4	6.7	6.3	6.0	4.4	4.0	6.0	5.7
Sep Qtr	4.0	3.9	6.8	6.3	4.8	4.7	3.3	3.3	4.6	4.4
Dec Qtr	2.4	2.5	6.4	6.2	3.7	3.6	1.8	2.2	3.4	3.4
2003										
Mar Qtr	1.3	1.4	5.2	5.5	2.7	2.7	0.5	1.1	2.4	2.5

— nil or rounded to zero (including null cells)

(a) Chain volume measures, reference year 2000-01.

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						
1999-00	28 111.7	28 670.4	8 646.9	12 264.8	36 415.3	40 576.8
2000-01	19 091.2	19 700.6	9 125.2	12 195.9	28 216.3	31 896.5
2001-02	28 122.3	28 734.1	9 746.7	13 234.1	37 869.0	41 968.3
2001						
Dec Qtr	7 178.3	7 326.7	2 640.7	3 289.5	9 819.7	10 616.9
2002						
Mar Qtr	6 536.3	6 678.8	2 684.2	3 751.0	9 218.6	10 428.0
Jun Qtr	7 465.2	7 595.2	2 293.1	3 394.1	9 754.5	10 985.7
Sep Qtr	8 470.7	8 632.0	2 602.7	3 385.3	11 089.8	12 032.6
Dec Qtr	8 076.3	8 239.4	3 596.0	4 484.6	11 687.7	12 738.6
2003						
Mar Qtr	7 033.1	7 178.8	2 902.7	3 700.6	9 949.4	10 892.2
SEASONALLY ADJUSTED						
2001						
Dec Qtr	7 144.7	7 309.0	na	3 316.9	9 796.5	10 625.9
2002						
Mar Qtr	6 824.2	6 977.1	na	3 697.0	9 658.7	10 674.1
Jun Qtr	7 572.3	7 696.5	na	3 290.9	9 760.4	10 987.4
Sep Qtr	8 021.2	8 161.6	na	3 530.1	10 561.2	11 691.7
Dec Qtr	8 058.9	8 245.7	na	4 502.3	11 690.0	12 748.0
2003						
Mar Qtr	7 334.1	7 488.3	na	3 631.2	10 402.9	11 119.5
TREND						
2001						
Dec Qtr	6 875.9	7 039.8	2 526.4	3 319.6	9 402.6	10 359.8
2002						
Mar Qtr	7 222.7	7 366.6	2 505.0	3 387.9	9 727.7	10 754.5
Jun Qtr	7 560.1	7 699.1	2 548.4	3 554.3	10 108.5	11 253.4
Sep Qtr	7 844.1	7 992.4	2 761.6	3 750.2	10 602.5	11 740.1
Dec Qtr	7 870.9	8 032.5	3 100.6	3 933.9	10 969.7	11 966.0
2003						
Mar Qtr	7 657.2	7 828.7	3 305.4	3 977.0	11 034.2	11 851.4

na not available

(a) Chain volume measures, reference year 2000-01.

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						
1999-00	20.4	19.2	-10.8	-3.7	10.4	10.6
2000-01	-32.1	-31.3	5.5	-0.6	-22.5	-21.4
2001-02	47.3	45.9	6.8	8.5	34.2	31.6
2001						
Dec Qtr	3.4	2.7	24.1	17.5	8.2	6.8
2002						
Mar Qtr	-8.9	-8.8	1.6	14.0	-6.1	-1.8
Jun Qtr	14.2	13.7	-14.6	-9.5	5.8	5.3
Sep Qtr	13.5	13.7	13.5	-0.3	13.7	9.5
Dec Qtr	-4.7	-4.5	38.2	32.5	5.4	5.9
2003						
Mar Qtr	-12.9	-12.9	-19.3	-17.5	-14.9	-14.5
SEASONALLY ADJUSTED						
2001						
Dec Qtr	8.6	8.3	na	13.2	13.2	9.8
2002						
Mar Qtr	-4.5	-4.5	na	11.5	-1.4	0.5
Jun Qtr	11.0	10.3	na	-11.0	1.1	2.9
Sep Qtr	5.9	6.0	na	7.3	8.2	6.4
Dec Qtr	0.5	1.0	na	27.5	10.7	9.0
2003						
Mar Qtr	-9.0	-9.2	na	-19.3	-11.0	-12.8
TREND						
2001						
Dec Qtr	9.7	9.2	5.5	4.3	8.5	7.6
2002						
Mar Qtr	5.0	4.6	-0.8	2.1	3.5	3.8
Jun Qtr	4.7	4.5	1.7	4.9	3.9	4.6
Sep Qtr	3.8	3.8	8.4	5.5	4.9	4.3
Dec Qtr	0.3	0.5	12.3	4.9	3.5	1.9
2003						
Mar Qtr	-2.7	-2.5	6.6	1.1	0.6	-1.0

na not available

(a) Chain volume measures, reference year 2000-01.

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										
1999-00	17 639.0	17 867.7	6 489.8	6 700.2	24 052.3	24 483.0	4 049.5	4 175.9	28 111.7	28 670.4
2000-01	10 756.8	10 914.1	5 209.3	5 490.5	15 966.1	16 404.6	3 125.1	3 296.1	19 091.2	19 700.6
2001-02	16 562.4	16 784.7	7 630.7	7 857.6	24 193.1	24 642.3	3 929.2	4 091.9	28 122.3	28 734.1
2001										
Dec Qtr	4 276.3	4 362.5	1 956.7	1 990.2	6 232.3	6 352.7	946.1	974.6	7 178.3	7 326.7
2002										
Mar Qtr	3 952.4	4 000.5	1 637.8	1 687.4	5 592.1	5 687.9	944.2	989.2	6 536.3	6 678.8
Jun Qtr	4 366.1	4 414.3	2 020.7	2 060.3	6 390.6	6 474.5	1 074.6	1 117.1	7 465.2	7 595.2
Sep Qtr	4 855.6	4 923.5	2 477.2	2 543.7	7 316.6	7 467.2	1 154.3	1 180.1	8 470.7	8 632.0
Dec Qtr	4 389.2	4 465.3	2 641.6	2 679.8	7 015.4	7 145.2	1 060.9	1 108.8	8 076.3	8 239.4
2003										
Mar Qtr	3 904.2	3 953.7	2 189.8	2 236.1	6 080.5	6 189.8	952.7	1 001.7	7 033.1	7 178.8
SEASONALLY ADJUSTED										
2001										
Dec Qtr	4 261.9	4 325.1	1 960.6	2 024.6	6 222.5	6 349.7	922.2	959.3	7 144.7	7 309.0
2002										
Mar Qtr	4 150.3	4 203.2	1 665.0	1 723.7	5 815.3	5 926.9	1 009.0	1 050.2	6 824.2	6 977.1
Jun Qtr	4 334.7	4 392.9	2 159.0	2 192.5	6 493.7	6 585.4	1 078.5	1 111.1	7 572.3	7 696.5
Sep Qtr	4 659.0	4 738.9	2 262.1	2 289.7	6 921.1	7 028.5	1 100.1	1 133.1	8 021.2	8 161.6
Dec Qtr	4 379.8	4 431.3	2 643.3	2 721.9	7 023.1	7 153.2	1 035.8	1 092.6	8 058.9	8 245.7
2003										
Mar Qtr	4 101.4	4 155.4	2 216.2	2 272.0	6 317.5	6 427.4	1 016.6	1 060.9	7 334.1	7 488.3
TREND										
2001										
Dec Qtr	4 098.7	4 153.6	1 829.1	1 895.6	5 927.3	6 048.7	948.6	991.1	6 875.9	7 039.8
2002										
Mar Qtr	4 305.5	4 364.7	1 905.3	1 954.0	6 210.9	6 318.9	1 011.8	1 047.7	7 222.7	7 366.6
Jun Qtr	4 418.4	4 482.1	2 076.0	2 116.1	6 494.4	6 598.2	1 065.7	1 100.8	7 560.1	7 699.1
Sep Qtr	4 461.5	4 525.9	2 308.8	2 351.6	6 767.9	6 875.5	1 076.7	1 116.6	7 844.1	7 992.4
Dec Qtr	4 391.1	4 452.1	2 427.8	2 482.4	6 817.7	6 933.3	1 053.2	1 098.7	7 870.9	8 032.5
2003										
Mar Qtr	4 220.6	4 274.7	2 401.2	2 470.7	6 635.4	6 754.2	1 026.7	1 076.0	7 657.2	7 828.7

(a) Chain volume measures, reference year 2000-01.

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										
1999-00	21.1	19.8	23.8	21.8	21.8	20.4	12.3	12.5	20.4	19.2
2000-01	-39.0	-38.9	-19.7	-18.1	-33.6	-33.0	-22.8	-21.1	-32.1	-31.3
2001-02	54.0	53.8	46.5	43.1	51.5	50.2	25.7	24.1	47.3	45.9
2001										
Dec Qtr	7.8	8.9	-2.9	-6.1	4.3	3.7	-1.9	-3.6	3.4	2.7
2002										
Mar Qtr	-7.6	-8.3	-16.3	-15.2	-10.3	-10.5	-0.2	1.5	-8.9	-8.8
Jun Qtr	10.5	10.3	23.4	22.1	14.3	13.8	13.8	12.9	14.2	13.7
Sep Qtr	11.2	11.5	22.6	23.5	14.5	15.3	7.4	5.6	13.5	13.7
Dec Qtr	-9.6	-9.3	6.6	5.4	-4.1	-4.3	-8.1	-6.0	-4.7	-4.5
2003										
Mar Qtr	-11.0	-11.5	-17.1	-16.6	-13.3	-13.4	-10.2	-9.7	-12.9	-12.9
SEASONALLY ADJUSTED										
2001										
Dec Qtr	11.7	11.9	6.2	5.6	9.9	9.9	0.3	-1.2	8.6	8.3
2002										
Mar Qtr	-2.6	-2.8	-15.1	-14.9	-6.5	-6.7	9.4	9.5	-4.5	-4.5
Jun Qtr	4.4	4.5	29.7	27.2	11.7	11.1	6.9	5.8	11.0	10.3
Sep Qtr	7.5	7.9	4.8	4.4	6.6	6.7	2.0	2.0	5.9	6.0
Dec Qtr	-6.0	-6.5	16.9	18.9	1.5	1.8	-5.8	-3.6	0.5	1.0
2003										
Mar Qtr	-6.4	-6.2	-16.2	-16.5	-10.0	-10.1	-1.9	-2.9	-9.0	-9.2
TREND										
2001										
Dec Qtr	11.6	11.5	7.4	6.5	10.3	9.9	5.9	4.8	9.7	9.2
2002										
Mar Qtr	5.0	5.1	4.2	3.1	4.8	4.5	6.7	5.7	5.0	4.6
Jun Qtr	2.6	2.7	9.0	8.3	4.6	4.4	5.3	5.1	4.7	4.5
Sep Qtr	1.0	1.0	11.2	11.1	4.2	4.2	1.0	1.4	3.8	3.8
Dec Qtr	-1.6	-1.6	5.2	5.6	0.7	0.8	-2.2	-1.6	0.3	0.5
2003										
Mar Qtr	-3.9	-4.0	-1.1	-0.5	-2.7	-2.6	-2.5	-2.1	-2.7	-2.5

(a) Chain volume measures, reference year 2000-01.

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									
1999-00	16 746.4	11 687.9	7 401.1	1 999.0	4 348.4	423.9	412.1	712.8	43 770.4
2000-01	11 222.2	10 210.0	5 962.2	1 630.9	3 395.8	340.6	313.8	578.4	33 653.8
2001-02	12 800.1	11 786.7	7 485.1	1 971.2	3 642.2	422.2	363.4	666.0	39 137.0
2001									
Dec Qtr	3 333.4	2 892.3	1 811.1	514.6	981.4	111.4	102.6	190.9	9 937.7
2002									
Mar Qtr	3 078.3	2 714.2	1 833.7	481.8	852.9	92.1	93.7	139.9	9 286.5
Jun Qtr	3 490.6	3 297.6	2 032.1	530.5	893.5	129.4	81.5	177.7	10 632.8
Sep Qtr	3 702.6	3 602.6	2 179.0	571.9	1 049.3	120.7	91.0	184.6	11 501.8
Dec Qtr	4 024.5	3 393.9	2 192.1	566.7	1 080.1	124.8	106.5	218.7	11 707.3
2003									
Mar Qtr	3 611.7	3 172.9	1 940.2	546.5	1 027.7	107.6	73.0	229.0	10 708.6
SEASONALLY ADJUSTED									
2001									
Dec Qtr	3 175.0	2 821.9	1 722.8	484.8	945.7	105.1	101.0	173.3	9 589.3
2002									
Mar Qtr	3 328.6	2 968.1	2 051.1	510.6	891.4	103.6	105.5	169.0	10 025.5
Jun Qtr	3 461.6	3 230.6	1 992.4	535.9	898.9	123.2	72.3	166.5	10 528.1
Sep Qtr	3 615.6	3 448.1	2 067.4	568.5	1 037.1	121.8	91.6	181.7	11 109.1
Dec Qtr	3 853.5	3 320.5	2 098.6	537.1	1 039.4	116.5	107.1	200.8	11 302.7
2003									
Mar Qtr	3 907.7	3 470.9	2 167.3	579.5	1 076.7	119.7	84.4	273.7	11 629.7
TREND									
2001									
Dec Qtr	3 112.8	2 833.8	1 816.4	477.8	907.5	99.2	97.2	164.5	9 513.3
2002									
Mar Qtr	3 319.3	3 019.4	1 945.9	513.7	914.4	110.7	93.7	170.1	10 069.1
Jun Qtr	3 484.6	3 211.8	2 027.9	538.2	937.4	117.7	90.0	168.4	10 566.9
Sep Qtr	3 641.5	3 346.8	2 069.2	550.8	992.5	120.4	90.5	184.6	10 995.1
Dec Qtr	3 799.8	3 412.2	2 104.4	559.6	1 047.3	120.1	94.0	215.5	11 350.4
2003									
Mar Qtr	3 918.6	3 437.7	2 156.9	566.0	1 088.0	118.3	95.7	243.5	11 617.4

(a) Chain volume measures, reference year 2000-01.

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									
1999-00	5.1	12.1	8.8	19.0	20.0	11.0	-29.9	-0.7	8.8
2000-01	-33.0	-12.6	-19.4	-18.4	-21.9	-19.7	-23.9	-18.9	-23.1
2001-02	14.1	15.4	25.5	20.9	7.3	24.0	15.8	15.1	16.3
2001									
Dec Qtr	15.0	0.3	0.2	15.8	7.3	24.7	19.9	21.2	7.1
2002									
Mar Qtr	-7.7	-6.2	1.3	-6.4	-13.1	-17.3	-8.6	-26.7	-6.6
Jun Qtr	13.4	21.5	10.8	10.1	4.8	40.6	-13.1	27.0	14.5
Sep Qtr	6.1	9.3	7.2	7.8	17.4	-6.8	11.7	3.9	8.2
Dec Qtr	8.7	-5.8	0.6	-0.9	2.9	3.4	17.1	18.5	1.8
2003									
Mar Qtr	-10.3	-6.5	-11.5	-3.6	-4.8	-13.8	-31.5	4.7	-8.5
SEASONALLY ADJUSTED									
2001									
Dec Qtr	12.0	2.0	0.2	10.2	4.4	16.5	19.4	10.3	6.6
2002									
Mar Qtr	4.8	5.2	19.1	5.3	-5.7	-1.5	4.5	-2.5	4.5
Jun Qtr	4.0	8.8	-2.9	5.0	0.8	19.0	-31.5	-1.5	5.0
Sep Qtr	4.4	6.7	3.8	6.1	15.4	-1.1	26.8	9.1	5.5
Dec Qtr	6.6	-3.7	1.5	-5.5	0.2	-4.3	16.9	10.5	1.7
2003									
Mar Qtr	1.4	4.5	3.3	7.9	3.6	2.7	-21.2	36.3	2.9
TREND									
2001									
Dec Qtr	8.6	3.9	8.3	7.5	1.5	8.4	7.9	5.1	6.1
2002									
Mar Qtr	6.6	6.5	7.1	7.5	0.8	11.6	-3.6	3.4	5.8
Jun Qtr	5.0	6.4	4.2	4.8	2.5	6.3	-3.9	-1.0	4.9
Sep Qtr	4.5	4.2	2.0	2.4	5.9	2.2	0.5	9.6	4.1
Dec Qtr	4.3	2.0	1.7	1.6	5.5	-0.2	3.8	16.8	3.2
2003									
Mar Qtr	3.1	0.7	2.5	1.1	3.9	-1.5	1.8	13.0	2.4

(a) Chain volume measures, reference year 2000-01.

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
NEW RESIDENTIAL BUILDING									
1999-00	8 542.1	6 680.6	4 467.1	1 141.9	2 815.0	207.4	244.0	353.3	24 471.7
2000-01	5 793.9	5 449.1	3 116.6	845.0	2 083.6	139.2	141.8	242.5	17 811.6
2001-02	6 958.0	6 528.2	4 445.4	1 027.6	2 327.9	192.3	155.3	307.1	21 941.8
2001									
Dec Qtr	1 803.3	1 546.7	1 092.8	258.4	612.1	48.0	41.8	74.2	5 477.4
2002									
Mar Qtr	1 685.6	1 549.0	1 079.0	257.6	569.0	47.8	31.7	63.6	5 283.3
Jun Qtr	1 969.7	1 853.5	1 234.9	283.8	601.2	57.5	37.2	96.7	6 134.5
Sep Qtr	2 088.0	1 963.4	1 336.5	306.8	650.1	57.8	44.6	98.8	6 546.0
Dec Qtr	2 249.0	1 913.4	1 377.5	304.8	679.0	61.1	51.3	115.3	6 751.4
2003									
Mar Qtr	1 998.9	1 808.5	1 263.2	294.8	641.8	56.8	34.6	118.4	6 217.1
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDING									
1999-00	1 824.5	1 456.2	417.0	223.0	316.9	53.8	35.9	103.6	4 430.3
2000-01	1 230.9	1 201.3	426.0	161.9	247.8	49.1	23.7	54.3	3 395.0
2001-02	1 484.8	1 408.1	536.9	187.0	281.4	63.3	23.2	75.7	4 060.3
2001									
Dec Qtr	395.1	363.2	137.4	47.0	73.8	20.6	7.6	21.0	1 065.8
2002									
Mar Qtr	329.4	317.0	122.8	44.9	64.1	10.9	5.2	17.5	911.7
Jun Qtr	413.6	384.2	141.8	47.1	76.1	15.3	5.7	20.4	1 104.1
Sep Qtr	435.4	358.3	183.6	52.6	70.5	14.1	6.6	21.3	1 142.3
Dec Qtr	455.2	349.0	184.9	62.4	74.5	16.5	7.7	21.9	1 172.0
2003									
Mar Qtr	425.2	328.9	149.5	54.9	71.7	12.5	6.8	16.9	1 066.3
NON-RESIDENTIAL BUILDING									
1999-00	6 368.7	3 596.5	2 569.3	647.1	1 230.4	165.5	137.9	267.5	14 995.9
2000-01	4 197.3	3 559.6	2 419.6	624.0	1 064.4	152.3	148.4	281.6	12 447.2
2001-02	4 357.3	3 850.4	2 502.9	756.6	1 032.9	166.6	184.9	283.3	13 134.9
2001									
Dec Qtr	1 135.0	982.3	580.9	209.2	295.5	42.7	53.2	95.6	3 394.5
2002									
Mar Qtr	1 063.3	848.2	631.9	179.3	219.8	33.3	56.9	58.9	3 091.5
Jun Qtr	1 107.4	1 059.9	655.4	199.6	216.2	56.6	38.6	60.6	3 394.3
Sep Qtr	1 179.3	1 280.9	658.9	212.6	328.8	48.8	39.7	64.4	3 813.5
Dec Qtr	1 320.4	1 131.6	629.6	199.6	326.6	47.2	47.5	81.5	3 784.0
2003									
Mar Qtr	1 187.6	1 035.4	527.4	196.8	314.3	38.2	31.6	93.8	3 425.2
TOTAL BUILDING									
1999-00	16 746.4	11 687.9	7 401.1	1 999.0	4 348.4	423.9	412.1	712.8	43 770.4
2000-01	11 222.2	10 210.0	5 962.2	1 630.9	3 395.8	340.6	313.8	578.4	33 653.8
2001-02	12 800.1	11 786.7	7 485.1	1 971.2	3 642.2	422.2	363.4	666.0	39 137.0
2001									
Dec Qtr	3 333.4	2 892.3	1 811.1	514.6	981.4	111.4	102.6	190.9	9 937.7
2002									
Mar Qtr	3 078.3	2 714.2	1 833.7	481.8	852.9	92.1	93.7	139.9	9 286.5
Jun Qtr	3 490.6	3 297.6	2 032.1	530.5	893.5	129.4	81.5	177.7	10 632.8
Sep Qtr	3 702.6	3 602.6	2 179.0	571.9	1 049.3	120.7	91.0	184.6	11 501.8
Dec Qtr	4 024.5	3 393.9	2 192.1	566.7	1 080.1	124.8	106.5	218.7	11 707.3
2003									
Mar Qtr	3 611.7	3 172.9	1 940.2	546.5	1 027.7	107.6	73.0	229.0	10 708.6

(a) Chain volume measures, reference year 2000-01.

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

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
NEW RESIDENTIAL BUILDING									
1999-00	7 734.1	7 215.6	4 512.2	1 181.3	3 034.0	205.1	221.9	362.3	24 483.0
2000-01	5 151.2	5 348.9	2 843.7	779.2	1 772.1	126.2	144.7	238.7	16 404.6
2001-02	7 789.5	7 418.4	4 991.3	1 190.9	2 512.1	217.8	164.2	357.9	24 642.3
2001									
Dec Qtr	2 202.6	1 711.4	1 232.1	298.5	676.7	61.2	36.6	133.6	6 352.7
2002									
Mar Qtr	1 691.9	1 786.8	1 217.2	267.5	577.1	58.9	23.3	65.1	5 687.9
Jun Qtr	2 028.2	1 933.3	1 389.2	306.5	632.8	59.4	43.0	82.3	6 474.5
Sep Qtr	2 088.0	2 306.2	1 731.1	331.8	754.9	57.3	46.0	151.9	7 467.2
Dec Qtr	2 499.0	1 968.8	1 444.0	373.2	621.6	54.2	42.9	141.5	7 145.2
2003									
Mar Qtr	1 915.0	1 809.9	1 225.7	296.3	757.0	51.9	34.3	99.7	6 189.8
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDING									
1999-00	1 566.2	1 478.5	415.9	225.8	296.9	62.1	35.6	97.5	4 175.9
2000-01	1 163.6	1 137.7	443.5	161.3	276.2	43.7	23.2	46.8	3 296.1
2001-02	1 503.7	1 446.4	532.7	188.9	262.4	54.4	22.9	80.5	4 091.9
2001									
Dec Qtr	359.4	324.4	127.0	50.7	69.7	15.1	6.6	21.7	974.6
2002									
Mar Qtr	348.3	361.6	136.1	48.0	57.8	12.0	5.6	19.7	989.2
Jun Qtr	455.8	353.1	147.6	46.0	76.0	14.6	5.8	18.2	1 117.1
Sep Qtr	452.5	328.1	244.0	51.7	63.5	13.4	6.9	19.9	1 180.1
Dec Qtr	407.5	363.2	151.3	68.7	72.4	14.2	9.2	22.4	1 108.8
2003									
Mar Qtr	372.8	321.0	148.6	52.9	72.0	13.1	5.2	16.2	1 001.7
NON-RESIDENTIAL BUILDING									
1999-00	4 463.9	3 388.3	2 000.4	591.6	1 230.9	160.9	137.3	279.4	12 264.8
2000-01	3 786.9	3 782.3	2 251.9	729.6	1 134.2	154.5	198.0	158.6	12 195.9
2001-02	4 419.4	4 146.5	2 504.2	734.5	867.5	167.2	143.9	250.9	13 234.1
2001									
Dec Qtr	1 194.4	1 033.3	447.3	192.6	257.1	52.7	37.7	74.3	3 289.5
2002									
Mar Qtr	1 319.9	1 263.2	695.6	166.6	175.0	29.8	64.7	36.2	3 751.0
Jun Qtr	909.6	1 131.7	805.7	191.0	217.3	52.2	18.0	68.6	3 394.1
Sep Qtr	851.0	941.5	561.9	237.5	634.3	42.2	45.1	71.8	3 385.3
Dec Qtr	2 011.4	1 086.2	733.4	255.2	222.3	32.7	46.7	96.7	4 484.6
2003									
Mar Qtr	1 338.0	1 273.8	455.8	178.6	278.6	43.8	10.8	121.2	3 700.6
TOTAL BUILDING									
1999-00	13 695.6	11 986.7	6 825.4	1 970.9	4 522.1	423.9	388.0	740.6	40 576.8
2000-01	10 101.7	10 268.9	5 539.1	1 670.1	3 182.4	324.4	365.8	444.0	31 896.5
2001-02	13 712.6	13 011.3	8 028.2	2 114.3	3 642.0	439.4	330.9	689.4	41 968.3
2001									
Dec Qtr	3 756.4	3 069.2	1 806.5	541.8	1 003.5	129.1	80.8	229.6	10 616.9
2002									
Mar Qtr	3 360.0	3 411.7	2 049.0	482.1	809.9	100.8	93.6	121.0	10 428.0
Jun Qtr	3 393.7	3 418.0	2 342.5	543.4	926.1	126.2	66.7	169.1	10 985.7
Sep Qtr	3 391.5	3 575.8	2 537.0	621.0	1 452.7	112.9	98.1	243.6	12 032.6
Dec Qtr	4 917.9	3 418.2	2 328.6	697.1	916.2	101.1	98.9	260.5	12 738.6
2003									
Mar Qtr	3 625.8	3 404.6	1 830.1	527.8	1 107.6	108.8	50.3	237.1	10 892.2

(a) Chain volume measures, reference year 2000-01.

VALUE OF BUILDING WORK DONE (a)

	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							
1999-00	24 996.4	25 551.7	10 962.0	14 690.1	35 958.4	4 283.4	40 241.9
2000-01	20 645.0	21 206.6	8 902.2	12 447.2	29 547.2	4 106.6	33 653.8
2001-02	25 817.2	26 451.4	9 540.5	13 205.5	35 357.7	4 299.1	39 656.9
2001							
Dec Qtr	6 454.3	6 625.3	2 462.9	3 396.5	8 917.2	1 104.6	10 021.8
2002							
Mar Qtr	6 175.0	6 321.6	2 299.5	3 111.9	8 474.4	959.0	9 433.5
Jun Qtr	7 295.3	7 452.7	2 464.2	3 448.3	9 759.5	1 141.5	10 901.0
Sep Qtr	7 850.8	7 993.6	2 871.9	3 914.0	10 722.7	1 184.9	11 907.6
Dec Qtr	8 139.9	8 306.2	2 941.5	3 908.9	11 081.3	1 133.8	12 215.2
2003							
Mar Qtr	7 578.9	7 724.5	2 734.3	3 573.9	10 313.2	985.1	11 298.3
SEASONALLY ADJUSTED							
2001							
Dec Qtr	6 266.8	6 439.8	2 345.8	3 253.6	8 612.6	1 080.8	9 693.4
2002							
Mar Qtr	6 644.1	6 809.2	2 521.9	3 403.1	9 166.0	1 046.4	10 212.3
Jun Qtr	7 247.6	7 396.7	2 485.5	3 429.0	9 733.1	1 092.6	10 825.7
Sep Qtr	7 577.1	7 710.7	2 758.4	3 790.6	10 335.5	1 165.8	11 501.3
Dec Qtr	7 928.4	8 097.8	2 754.0	3 695.9	10 682.4	1 111.3	11 793.7
2003							
Mar Qtr	8 141.1	8 304.2	3 054.6	3 965.6	11 195.7	1 074.1	12 269.9
TREND							
2001							
Dec Qtr	6 207.7	6 371.3	2 346.5	3 245.6	8 554.1	1 062.8	9 616.9
2002							
Mar Qtr	6 723.0	6 883.9	2 460.1	3 375.9	9 183.1	1 076.7	10 259.8
Jun Qtr	7 186.1	7 337.3	2 565.8	3 517.6	9 751.9	1 103.0	10 854.9
Sep Qtr	7 575.9	7 724.7	2 685.1	3 660.1	10 260.5	1 123.7	11 384.2
Dec Qtr	7 901.8	8 057.8	2 834.0	3 796.7	10 735.5	1 118.7	11 854.2
2003							
Mar Qtr	8 175.1	8 341.6	3 001.3	3 929.2	11 184.1	1 093.7	12 277.0

(a) From the September qtr 2000, data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 11 and 12 of the Explanatory Notes.

VALUE OF RESIDENTIAL BUILDING WORK DONE(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										
1999-00	15 116.7	15 336.9	6 100.3	6 321.9	21 217.0	21 658.8	3 779.4	3 892.9	24 996.4	25 551.7
2000-01	11 957.6	12 119.3	5 432.2	5 692.3	17 389.7	17 811.5	3 255.3	3 395.0	20 645.0	21 206.6
2001-02	15 322.3	15 539.0	6 512.1	6 760.2	21 834.4	22 299.3	3 982.9	4 152.1	25 817.2	26 451.4
2001										
Dec Qtr	3 827.8	3 893.9	1 575.1	1 645.4	5 402.9	5 539.2	1 051.4	1 086.1	6 454.3	6 625.3
2002										
Mar Qtr	3 673.1	3 726.2	1 604.4	1 659.0	5 277.5	5 385.2	897.5	936.4	6 175.0	6 321.6
Jun Qtr	4 321.5	4 379.6	1 883.5	1 931.1	6 205.0	6 310.6	1 090.3	1 142.1	7 295.3	7 452.7
Sep Qtr	4 654.9	4 711.2	2 037.9	2 090.5	6 692.9	6 801.7	1 157.9	1 191.9	7 850.8	7 993.6
Dec Qtr	4 794.1	4 868.6	2 153.2	2 205.0	6 947.3	7 073.5	1 192.5	1 232.7	8 139.9	8 306.2
2003										
Mar Qtr	4 336.5	4 393.3	2 155.1	2 196.9	6 491.6	6 590.2	1 087.3	1 134.2	7 578.9	7 724.5
SEASONALLY ADJUSTED										
2001										
Dec Qtr	3 718.8	3 779.9	1 566.2	1 635.0	5 285.0	5 414.9	981.8	1 024.9	6 266.8	6 439.8
2002										
Mar Qtr	3 963.1	4 022.8	1 697.0	1 759.3	5 660.1	5 782.2	984.0	1 027.1	6 644.1	6 809.2
Jun Qtr	4 304.0	4 361.4	1 852.2	1 903.1	6 156.2	6 264.6	1 091.3	1 132.2	7 247.6	7 396.7
Sep Qtr	4 477.9	4 533.1	1 974.5	2 019.7	6 452.4	6 552.8	1 124.6	1 157.9	7 577.1	7 710.7
Dec Qtr	4 652.7	4 721.7	2 142.5	2 193.0	6 795.2	6 914.8	1 133.2	1 183.1	7 928.4	8 097.8
2003										
Mar Qtr	4 690.1	4 753.9	2 277.8	2 325.3	6 967.9	7 079.2	1 173.2	1 225.0	8 141.1	8 304.2
TREND										
2001										
Dec Qtr	3 689.4	3 743.6	1 549.6	1 615.6	5 239.0	5 359.2	968.7	1 012.1	6 207.7	6 371.3
2002										
Mar Qtr	4 005.8	4 064.5	1 700.1	1 760.8	5 706.0	5 825.3	1 017.0	1 058.6	6 723.0	6 883.9
Jun Qtr	4 271.8	4 330.8	1 844.2	1 897.1	6 115.9	6 228.0	1 070.2	1 109.4	7 186.1	7 337.3
Sep Qtr	4 475.5	4 535.2	1 988.5	2 037.0	6 461.5	6 569.7	1 114.8	1 155.3	7 575.9	7 724.7
Dec Qtr	4 622.6	4 685.7	2 134.1	2 181.7	6 755.5	6 866.3	1 146.4	1 191.7	7 901.8	8 057.8
2003										
Mar Qtr	4 720.5	4 786.9	2 266.1	2 314.2	7 007.5	7 122.2	1 165.7	1 217.1	8 175.1	8 341.6

(a) From the September qtr 2000, data is inclusive of non-deductible GST payable on residential buildings.
See paragraphs 11 and 12 of the Explanatory Notes.

VALUE OF BUILDING WORK COMMENCED(a)

Period	RESIDENTIAL BUILDING		NON-RESIDENTIAL BUILDING		TOTAL BUILDING	
	Private	Total	Private	Total	Private	Total
	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL						
1999-00	25 149.4	25 662.8	8 584.5	12 189.0	33 733.8	37 851.9
2000-01	19 091.2	19 700.6	9 125.2	12 195.9	28 216.3	31 896.5
2001-02	28 757.7	29 383.0	9 979.3	13 565.9	38 737.0	42 948.9
2001						
Dec Qtr	7 310.7	7 461.6	2 690.5	3 351.3	10 001.2	10 812.9
2002						
Mar Qtr	6 711.8	6 858.5	2 759.7	3 854.8	9 471.5	10 713.3
Jun Qtr	7 728.0	7 863.1	2 376.9	3 529.4	10 104.8	11 392.5
Sep Qtr	8 877.7	9 045.7	2 730.8	3 547.8	11 608.5	12 593.5
Dec Qtr	8 537.8	8 710.0	3 793.9	4 737.3	12 331.7	13 447.3
2003						
Mar Qtr	7 525.1	7 680.1	3 089.3	3 941.1	10 614.3	11 621.1
SEASONALLY ADJUSTED						
2001						
Dec Qtr	7 287.0	7 452.7	na	3 373.8	9 999.7	10 826.5
2002						
Mar Qtr	7 019.8	7 175.0	na	3 789.4	9 946.8	10 964.3
Jun Qtr	7 854.4	7 980.6	na	3 411.6	10 132.7	11 392.2
Sep Qtr	8 409.4	8 556.9	na	3 712.3	11 081.1	12 269.2
Dec Qtr	8 524.9	8 724.3	na	4 771.4	12 364.7	13 495.6
2003						
Mar Qtr	7 851.0	8 016.7	na	3 879.7	11 125.0	11 896.4
TREND						
2001						
Dec Qtr	7 006.9	7 172.1	2 586.7	3 377.8	9 593.6	10 550.0
2002						
Mar Qtr	7 426.0	7 571.6	2 583.9	3 473.8	10 009.9	11 045.4
Jun Qtr	7 849.3	7 991.9	2 653.5	3 687.5	10 502.8	11 679.4
Sep Qtr	8 220.2	8 376.4	2 899.5	3 934.0	11 118.0	12 308.9
Dec Qtr	8 328.5	8 501.0	3 281.4	4 169.4	11 608.8	12 669.9
2003						
Mar Qtr	8 179.2	8 364.3	3 587.6	4 280.2	11 821.2	12 676.3

na not available

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 11 and 12 of the Explanatory Notes.

VALUE OF RESIDENTIAL BUILDING WORK COMMENCED (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										
1999-00	15 541.0	15 744.0	6 039.9	6 238.9	21 580.9	21 982.9	3 568.5	3 679.9	25 149.4	25 662.8
2000-01	10 756.8	10 914.1	5 209.3	5 490.5	15 966.1	16 404.6	3 125.1	3 296.1	19 091.2	19 700.6
2001-02	16 916.9	17 143.7	7 803.4	8 034.7	24 720.3	25 178.4	4 037.4	4 204.6	28 757.7	29 383.0
2001										
Dec Qtr	4 352.5	4 440.1	1 987.9	2 022.0	6 340.5	6 462.2	970.2	999.5	7 310.7	7 461.6
2002										
Mar Qtr	4 053.4	4 102.8	1 686.4	1 737.3	5 739.8	5 840.2	972.0	1 018.4	6 711.8	6 858.5
Jun Qtr	4 512.9	4 562.7	2 098.5	2 139.6	6 611.3	6 702.2	1 116.6	1 160.8	7 728.0	7 863.1
Sep Qtr	5 066.9	5 137.7	2 601.6	2 671.7	7 668.5	7 809.4	1 209.2	1 236.3	8 877.7	9 045.7
Dec Qtr	4 620.9	4 701.8	2 796.1	2 836.8	7 417.0	7 538.6	1 120.8	1 171.4	8 537.8	8 710.0
2003										
Mar Qtr	4 160.9	4 213.8	2 341.8	2 391.2	6 502.8	6 605.0	1 022.3	1 075.1	7 525.1	7 680.1
SEASONALLY ADJUSTED										
2001										
Dec Qtr	4 342.2	4 405.8	1 997.5	2 062.2	6 339.7	6 468.0	947.3	984.7	7 287.0	7 452.7
2002										
Mar Qtr	4 261.5	4 315.3	1 717.8	1 777.4	5 979.2	6 092.8	1 040.5	1 082.2	7 019.8	7 175.0
Jun Qtr	4 486.4	4 545.9	2 245.4	2 279.1	6 731.8	6 825.0	1 122.6	1 155.6	7 854.4	7 980.6
Sep Qtr	4 864.5	4 947.6	2 390.3	2 420.1	7 254.8	7 367.8	1 154.6	1 189.1	8 409.4	8 556.9
Dec Qtr	4 613.7	4 668.5	2 814.8	2 899.4	7 428.5	7 567.9	1 096.3	1 156.4	8 524.9	8 724.3
2003										
Mar Qtr	4 373.7	4 431.0	2 384.5	2 445.0	6 758.2	6 876.1	1 092.9	1 140.7	7 851.0	8 016.7
TREND										
2001										
Dec Qtr	4 171.0	4 226.3	1 863.8	1 930.9	6 034.8	6 157.2	972.1	1 014.9	7 006.9	7 172.1
2002										
Mar Qtr	4 419.1	4 479.3	1 961.6	2 010.8	6 380.7	6 490.1	1 045.3	1 081.5	7 426.0	7 571.6
Jun Qtr	4 574.6	4 640.1	2 165.9	2 207.1	6 740.4	6 847.2	1 108.9	1 144.7	7 849.3	7 991.9
Sep Qtr	4 658.9	4 726.0	2 433.2	2 480.5	7 091.0	7 205.6	1 129.4	1 171.0	8 220.2	8 376.4
Dec Qtr	4 628.1	4 692.2	2 584.4	2 644.3	7 211.7	7 336.0	1 116.8	1 165.1	8 328.5	8 501.0
2003										
Mar Qtr	4 489.5	4 547.1	2 590.3	2 659.9	7 086.2	7 216.0	1 094.1	1 148.8	8 179.2	8 364.3

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 11 and 12 of the Explanatory Notes.

VALUE OF TOTAL BUILDING WORK DONE(a), States and territories

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
ORIGINAL									
1999-00	15 488.9	10 520.1	6 956.8	1 824.8	3 998.6	398.9	393.8	660.0	40 241.9
2000-01	11 222.2	10 210.0	5 962.2	1 630.9	3 395.8	340.6	313.8	578.4	33 653.8
2001-02	12 851.7	12 130.1	7 463.6	2 037.4	3 698.1	430.9	361.5	683.6	39 656.9
2001									
Dec Qtr	3 333.3	2 966.9	1 791.6	527.7	993.1	113.1	101.7	194.4	10 021.8
2002									
Mar Qtr	3 093.1	2 806.3	1 833.2	500.4	869.0	93.9	93.3	144.3	9 433.5
Jun Qtr	3 536.6	3 429.3	2 059.2	558.7	915.7	133.6	82.0	185.9	10 901.0
Sep Qtr	3 787.5	3 765.8	2 248.7	609.6	1 081.2	127.0	92.6	195.2	11 907.6
Dec Qtr	4 145.4	3 561.2	2 302.1	609.9	1 120.5	133.4	109.1	233.5	12 215.2
2003									
Mar Qtr	3 754.9	3 365.1	2 066.5	592.2	1 078.6	117.7	75.6	247.8	11 298.3
SEASONALLY ADJUSTED									
2001									
Dec Qtr	3 180.8	2 896.9	1 713.5	497.6	956.3	106.4	101.0	176.4	9 693.4
2002									
Mar Qtr	3 354.1	3 070.7	2 063.4	531.1	907.6	105.1	106.5	173.5	10 212.3
Jun Qtr	3 517.8	3 361.3	2 033.0	565.6	920.9	126.4	73.8	173.2	10 825.7
Sep Qtr	3 694.7	3 608.5	2 137.8	605.4	1 069.4	129.1	92.1	194.1	11 501.3
Dec Qtr	3 964.9	3 487.9	2 207.8	577.6	1 079.1	125.4	108.3	216.6	11 793.7
2003									
Mar Qtr	4 059.4	3 684.7	2 312.0	627.4	1 130.9	131.6	86.4	298.9	12 269.9
TREND									
2001									
Dec Qtr	3 119.2	2 907.4	1 778.5	490.7	917.8	98.2	97.3	167.4	9 616.9
2002									
Mar Qtr	3 346.6	3 122.5	1 915.6	534.7	930.5	111.0	94.5	174.5	10 259.8
Jun Qtr	3 536.8	3 342.0	2 037.8	567.2	960.2	121.1	91.1	175.6	10 854.9
Sep Qtr	3 721.0	3 499.2	2 135.1	586.4	1 024.0	126.9	91.6	195.8	11 384.2
Dec Qtr	3 912.5	3 590.6	2 217.1	601.3	1 088.9	129.3	95.2	232.7	11 854.2
2003									
Mar Qtr	4 084.9	3 649.8	2 302.3	613.9	1 139.9	129.6	97.9	272.2	12 277.0

(a) From the September qtr 2000, data is inclusive of non-deductible GST payable on residential buildings.
See paragraphs 11 and 12 of the Explanatory Notes.

NUMBER OF DWELLING UNIT COMMENCEMENTS

	PRIVATE NEW HOUSES		TOTAL NEW HOUSES		PRIVATE DWELLING UNITS		TOTAL DWELLING UNITS	
<i>Period</i>	no.	% change	no.	% change	no.	% change	no.	% change
ORIGINAL								
1999-00	118 378	18.0	120 128	16.4	167 748	16.6	171 865	15.0
2000-01	74 128	-37.4	75 330	-37.3	110 977	-33.8	114 945	-33.1
2001-02	112 370	51.6	114 077	51.4	161 613	45.6	165 368	43.9
2001								
Dec Qtr	29 353	7.9	29 962	8.9	41 776	6.3	42 705	5.5
2002								
Mar Qtr	26 625	-9.3	27 024	-9.8	37 621	-9.9	38 519	-9.8
Jun Qtr	29 200	9.7	29 590	9.5	42 914	14.1	43 651	13.3
Sep Qtr	31 379	7.5	31 889	7.8	47 094	9.7	48 227	10.5
Dec Qtr	27 837	-11.3	28 363	-11.1	43 757	-7.1	44 611	-7.5
2003								
Mar Qtr	25 408	-8.7	25 782	-9.1	37 936	-13.3	38 640	-13.4
SEASONALLY ADJUSTED								
2001								
Dec Qtr	29 115	10.5	29 696	11.7	41 945	11.6	43 041	11.7
2002								
Mar Qtr	28 097	-3.5	28 520	-4.0	39 504	-5.8	40 447	-6.0
Jun Qtr	28 883	2.8	29 340	2.9	42 700	8.1	43 477	7.5
Sep Qtr	30 352	5.1	30 802	5.0	44 952	5.3	45 829	5.4
Dec Qtr	27 618	-9.0	28 112	-8.7	43 957	-2.2	44 981	-1.9
2003								
Mar Qtr	26 827	-2.9	27 228	-3.1	39 876	-9.3	40 613	-9.7
TREND								
2001								
Dec Qtr	28 063	11.6	28 503	11.7	39 922	10.8	40 941	10.4
2002								
Mar Qtr	29 163	3.9	29 636	4.0	41 731	4.5	42 652	4.2
Jun Qtr	29 293	0.4	29 763	0.4	42 920	2.8	43 799	2.7
Sep Qtr	29 027	-0.9	29 481	-0.9	43 691	1.8	44 570	1.8
Dec Qtr	28 257	-2.7	28 712	-2.6	43 227	-1.1	44 114	-1.0
2003								
Mar Qtr	27 027	-4.4	27 502	-4.2	41 463	-4.1	42 326	-4.1

NUMBER OF DWELLING UNIT COMMENCEMENTS, States and territories

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

ORIGINAL

1999-00	50 906	48 337	34 577	9 410	22 832	1 767	1 557	2 479	171 865
2000-01	33 429	34 620	22 666	6 556	13 891	1 109	1 027	1 646	114 945
2001-02	47 653	47 880	35 245	9 991	19 239	1 938	1 036	2 386	165 368
2001									
Dec Qtr	13 335	11 332	8 588	2 613	5 190	534	239	875	42 705
2002									
Mar Qtr	10 792	11 488	8 490	2 335	4 374	515	148	378	38 519
Jun Qtr	12 517	12 867	9 533	2 644	4 674	550	284	582	43 651
Sep Qtr	13 274	13 724	11 188	2 730	5 627	499	289	896	48 227
Dec Qtr	13 927	11 488	10 152	2 759	4 588	482	275	940	44 611
2003									
Mar Qtr	10 740	10 636	8 139	2 376	5 437	470	195	648	38 640

SEASONALLY ADJUSTED

2001									
Dec Qtr	12 869	11 523	8 487	2 540	4 979	480	na	726	43 041
2002									
Mar Qtr	11 143	11 971	9 270	2 409	4 731	518	na	388	40 447
Jun Qtr	13 083	12 468	9 243	2 739	4 873	547	na	676	43 477
Sep Qtr	12 809	13 366	10 707	2 637	5 237	562	na	941	45 829
Dec Qtr	13 424	11 706	10 062	2 690	4 399	433	na	775	44 981
2003									
Mar Qtr	11 098	11 073	8 873	2 447	5 877	472	na	670	40 613

TREND

2001									
Dec Qtr	11 742	11 728	8 632	2 442	4 798	467	263	568	40 941
2002									
Mar Qtr	12 305	12 249	9 190	2 577	4 963	528	221	589	42 652
Jun Qtr	12 703	12 601	9 761	2 640	4 870	547	235	685	43 799
Sep Qtr	12 905	12 598	10 067	2 666	4 898	522	259	788	44 570
Dec Qtr	12 673	12 050	9 901	2 623	5 077	485	265	807	44 114
2003									
Mar Qtr	11 913	11 307	9 450	2 520	5 368	453	257	738	42 326

na not available

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

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	%	%	%	%	%	%	%	%	%
ORIGINAL									
1999-00	2.4	23.8	17.9	26.9	23.8	28.3	-21.1	17.3	15.0
2000-01	-34.3	-28.4	-34.4	-30.3	-39.2	-37.2	-34.0	-33.6	-33.1
2001-02	42.5	38.3	55.5	52.4	38.5	74.8	0.9	45.0	43.9
2001									
Dec Qtr	21.1	-7.1	-0.5	8.9	3.8	57.6	-34.3	58.6	5.5
2002									
Mar Qtr	-19.1	1.4	-1.1	-10.6	-15.7	-3.5	-38.1	-56.8	-9.8
Jun Qtr	16.0	12.0	12.3	13.3	6.9	6.8	91.7	54.1	13.3
Sep Qtr	6.0	6.7	17.4	3.2	20.4	-9.3	1.8	53.8	10.5
Dec Qtr	4.9	-16.3	-9.3	1.1	-18.5	-3.5	-5.1	4.9	-7.5
2003									
Mar Qtr	-22.9	-7.4	-19.8	-13.9	18.5	-2.5	-29.1	-31.0	-13.4
SEASONALLY ADJUSTED									
2001									
Dec Qtr	21.5	-3.2	2.0	10.0	6.7	25.8	na	26.8	11.7
2002									
Mar Qtr	-13.4	3.9	9.2	-5.2	-5.0	7.8	na	-46.5	-6.0
Jun Qtr	17.4	4.2	-0.3	13.7	3.0	5.7	na	74.4	7.5
Sep Qtr	-2.1	7.2	15.8	-3.7	7.5	2.7	na	39.2	5.4
Dec Qtr	4.8	-12.4	-6.0	2.0	-16.0	-23.1	na	-17.6	-1.9
2003									
Mar Qtr	-17.3	-5.4	-11.8	-9.0	33.6	9.0	na	-13.6	-9.7
TREND									
2001									
Dec Qtr	12.2	6.8	11.0	11.6	8.8	22.7	-12.5	1.3	10.4
2002									
Mar Qtr	4.8	4.4	6.5	5.6	3.4	13.0	-15.9	3.8	4.2
Jun Qtr	3.2	2.9	6.2	2.4	-1.9	3.6	6.0	16.2	2.7
Sep Qtr	1.6	—	3.1	1.0	0.6	-4.5	10.3	15.1	1.8
Dec Qtr	-1.8	-4.3	-1.7	-1.6	3.7	-7.1	2.4	2.5	-1.0
2003									
Mar Qtr	-6.0	-6.2	-4.6	-3.9	5.7	-6.5	-3.1	-8.6	-4.1

na not available

— nil or rounded to zero (including null cells)

NUMBER OF DWELLING UNIT COMMENCEMENTS, States and territories: **Original**

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<i>Period</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
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NEW HOUSES

1999-00	30 753	34 716	24 218	7 856	18 650	1 538	936	1 460	120 128
2000-01	17 751	24 166	14 505	5 390	10 895	1 035	577	1 011	75 330
2001-02	25 548	35 039	25 274	8 281	16 324	1 774	646	1 191	114 077
2001									
Dec Qtr	7 201	8 811	6 391	2 273	4 365	470	161	291	29 962
2002									
Mar Qtr	6 001	8 332	6 006	1 949	3 865	494	130	248	27 024
Jun Qtr	6 520	9 460	6 404	2 202	3 982	486	169	365	29 590
Sep Qtr	6 949	9 309	7 397	2 401	4 764	476	171	423	31 889
Dec Qtr	6 404	8 593	6 475	2 004	3 762	452	132	542	28 363
2003									
Mar Qtr	5 312	7 797	5 425	1 933	4 397	452	102	365	25 782

NEW OTHER RESIDENTIAL BUILDING

1999-00	19 430	11 725	10 130	1 398	3 916	185	594	948	48 326
2000-01	14 829	9 584	7 814	1 120	2 592	60	446	634	37 079
2001-02	20 908	11 617	9 653	1 651	2 839	154	385	1 186	48 395
2001									
Dec Qtr	5 927	2 374	2 165	310	820	63	77	584	12 320
2002									
Mar Qtr	4 488	2 698	2 376	376	499	17	15	123	10 592
Jun Qtr	5 578	3 131	3 016	431	643	64	115	216	13 194
Sep Qtr	5 848	4 169	3 477	321	863	19	117	473	15 287
Dec Qtr	7 216	2 727	3 617	740	769	30	140	398	15 635
2003									
Mar Qtr	5 171	2 656	2 708	439	1 001	15	89	283	12 361

CONVERSIONS, ETC.

1999-00	723	1 896	229	156	266	44	27	71	3 411
2000-01	849	871	347	46	404	14	4	1	2 536
2001-02	1 196	1 224	318	59	76	10	4	9	2 897
2001									
Dec Qtr	208	147	33	30	5	1	1	—	424
2002									
Mar Qtr	303	458	108	10	10	4	3	7	904
Jun Qtr	419	276	112	11	48	—	—	1	868
Sep Qtr	477	246	314	8	—	4	2	—	1 050
Dec Qtr	308	168	61	16	57	—	3	—	613
2003									
Mar Qtr	258	183	6	4	39	3	4	—	498

TOTAL BUILDING

1999-00	50 906	48 337	34 577	9 410	22 832	1 767	1 557	2 479	171 865
2000-01	33 429	34 620	22 666	6 556	13 891	1 109	1 027	1 646	114 945
2001-02	47 653	47 880	35 245	9 991	19 239	1 938	1 036	2 386	165 368
2001									
Dec Qtr	13 335	11 332	8 588	2 613	5 190	534	239	875	42 705
2002									
Mar Qtr	10 792	11 488	8 490	2 335	4 374	515	148	378	38 519
Jun Qtr	12 517	12 867	9 533	2 644	4 674	550	284	582	43 651
Sep Qtr	13 274	13 724	11 188	2 730	5 627	499	289	896	48 227
Dec Qtr	13 927	11 488	10 152	2 759	4 588	482	275	940	44 611
2003									
Mar Qtr	10 740	10 636	8 139	2 376	5 437	470	195	648	38 640

— nil or rounded to zero (including null cells)

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NUMBER OF DWELLING UNIT COMPLETIONS

	PRIVATE NEW HOUSES		TOTAL NEW HOUSES		PRIVATE DWELLING UNITS		TOTAL DWELLING UNITS	
<i>Period</i>	no.	% change	no.	% change	no.	% change	no.	% change
ORIGINAL								
1999-00	109 522	13.1	111 650	12.4	153 897	9.7	158 731	8.9
2000-01	91 028	-16.9	92 328	-17.3	132 941	-13.6	136 830	-13.8
2001-02	94 163	3.4	95 683	3.6	130 450	-1.9	134 128	-2.0
2001								
Dec Qtr	24 794	20.8	25 171	20.6	34 342	13.4	35 487	14.2
2002								
Mar Qtr	21 970	-11.4	22 282	-11.5	29 715	-13.5	30 636	-13.7
Jun Qtr	26 879	22.3	27 366	22.8	36 118	21.5	36 931	20.5
Sep Qtr	25 289	-5.9	25 660	-6.2	34 566	-4.3	35 452	-4.0
Dec Qtr	30 603	21.0	31 027	20.9	43 111	24.7	44 020	24.2
2003								
Mar Qtr	24 961	-18.4	25 406	-18.1	34 906	-19.0	35 710	-18.9
SEASONALLY ADJUSTED								
2001								
Dec Qtr	22 938	11.4	23 242	11.0	31 870	6.7	32 790	6.6
2002								
Mar Qtr	24 349	6.2	24 697	6.3	32 572	2.2	33 571	2.4
Jun Qtr	26 326	8.1	26 861	8.8	36 234	11.2	37 113	10.5
Sep Qtr	25 422	-3.4	25 784	-4.0	34 131	-5.8	35 113	-5.4
Dec Qtr	28 338	11.5	28 677	11.2	40 028	17.3	40 703	15.9
2003								
Mar Qtr	27 631	-2.5	28 123	-1.9	38 240	-4.5	39 102	-3.9
TREND								
2001								
Dec Qtr	22 625	8.5	22 961	8.5	31 489	5.9	32 413	5.7
2002								
Mar Qtr	24 385	7.8	24 781	7.9	33 153	5.3	34 108	5.2
Jun Qtr	25 659	5.2	26 077	5.2	34 764	4.9	35 699	4.7
Sep Qtr	26 531	3.4	26 946	3.3	36 385	4.7	37 250	4.3
Dec Qtr	27 340	3.1	27 744	3.0	37 901	4.2	38 714	3.9
2003								
Mar Qtr	28 030	2.5	28 409	2.4	39 055	3.0	39 895	3.0

NUMBER OF DWELLING UNIT COMPLETIONS, States and territories: **Original**

<i>Period</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
NEW HOUSES									
1999-00	28 551	31 231	24 157	6 954	16 720	1 547	1 120	1 371	111 650
2000-01	23 090	28 880	16 316	6 520	14 513	1 176	597	1 235	92 328
2001-02	21 554	28 676	21 679	6 485	14 078	1 370	678	1 163	95 683
2001									
Dec Qtr	5 810	7 173	6 053	1 643	3 600	367	197	327	25 171
2002									
Mar Qtr	5 072	6 755	4 856	1 500	3 417	297	136	249	22 282
Jun Qtr	6 028	8 049	6 313	2 012	4 044	430	161	329	27 366
Sep Qtr	5 168	8 298	6 227	1 776	3 386	410	138	257	25 660
Dec Qtr	7 567	9 733	6 224	1 906	4 581	506	182	328	31 027
2003									
Mar Qtr	5 622	7 428	6 177	1 555	3 697	440	104	383	25 406
NEW OTHER RESIDENTIAL BUILDING									
1999-00	21 475	8 105	8 707	1 049	2 825	128	648	717	43 654
2000-01	18 491	9 031	8 504	1 206	2 932	188	467	742	41 561
2001-02	13 608	8 186	8 869	919	2 926	54	352	709	35 622
2001									
Dec Qtr	2 724	2 284	2 744	219	748	20	111	213	9 063
2002									
Mar Qtr	3 399	1 628	1 910	291	486	4	31	125	7 875
Jun Qtr	3 327	2 206	1 756	226	931	23	100	169	8 737
Sep Qtr	4 002	2 990	1 441	241	523	30	53	120	9 400
Dec Qtr	5 444	2 543	2 364	710	867	33	220	350	12 531
2003									
Mar Qtr	4 496	1 393	2 374	310	560	81	92	161	9 468
CONVERSIONS ETC.									
1999-00	1 519	1 296	171	70	193	17	25	136	3 426
2000-01	1 063	1 251	225	119	191	15	8	69	2 941
2001-02	899	1 285	370	26	194	37	5	6	2 822
2001									
Dec Qtr	368	656	182	17	25	5	—	—	1 253
2002									
Mar Qtr	289	108	21	2	19	30	4	6	480
Jun Qtr	147	426	132	2	117	2	1	—	828
Sep Qtr	95	200	18	12	62	1	1	2	391
Dec Qtr	216	196	25	3	17	1	3	1	462
2003									
Mar Qtr	346	243	218	9	17	2	2	—	837
TOTAL BUILDING									
1999-00	51 545	40 632	33 035	8 073	19 738	1 692	1 793	2 224	158 731
2000-01	42 644	39 162	25 045	7 845	17 636	1 379	1 072	2 046	136 830
2001-02	36 062	38 147	30 918	7 429	17 198	1 462	1 035	1 878	134 128
2001									
Dec Qtr	8 902	10 113	8 979	1 879	4 373	393	308	540	35 487
2002									
Mar Qtr	8 761	8 491	6 787	1 793	3 922	331	171	380	30 636
Jun Qtr	9 502	10 681	8 201	2 240	5 091	455	262	498	36 931
Sep Qtr	9 264	11 489	7 686	2 029	3 971	441	192	379	35 452
Dec Qtr	13 227	12 472	8 613	2 619	5 464	540	405	679	44 020
2003									
Mar Qtr	10 464	9 064	8 770	1 874	4 275	523	198	544	35 710

— nil or rounded to zero (including null cells)

VALUE OF BUILDING WORK, Australia: **Original**

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
<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							
1999-00	15 744.0	6 238.9	21 982.9	3 679.9	25 662.8	12 189.0	37 851.9
2000-01	10 914.1	5 490.5	16 404.6	3 296.1	19 700.6	12 195.9	31 896.5
2001-02	17 143.7	8 034.7	25 178.4	4 204.6	29 383.0	13 565.9	42 948.9
2001							
Dec Qtr	4 440.1	2 022.0	6 462.2	999.5	7 461.6	3 351.3	10 812.9
2002							
Mar Qtr	4 102.8	1 737.3	5 840.2	1 018.4	6 858.5	3 854.8	10 713.3
Jun Qtr	4 562.7	2 139.6	6 702.2	1 160.8	7 863.1	3 529.4	11 392.5
Sep Qtr	5 137.7	2 671.7	7 809.4	1 236.3	9 045.7	3 547.8	12 593.5
Dec Qtr	4 701.8	2 836.8	7 538.6	1 171.4	8 710.0	4 737.3	13 447.3
2003							
Mar Qtr	4 213.8	2 391.2	6 605.0	1 075.1	7 680.1	3 941.1	11 621.1
COMPLETED							
1999-00	14 161.5	5 806.7	19 968.2	3 760.8	23 729.1	15 088.1	38 817.2
2000-01	13 252.0	5 851.7	19 103.7	3 408.2	22 511.9	13 395.3	35 907.1
2001-02	14 205.7	5 726.4	19 932.1	3 894.9	23 827.0	12 433.1	36 260.1
2001							
Dec Qtr	3 679.3	1 459.2	5 138.5	1 096.1	6 234.6	3 117.2	9 351.8
2002							
Mar Qtr	3 274.2	1 277.0	4 551.3	847.8	5 399.1	2 346.2	7 745.3
Jun Qtr	4 111.9	1 409.7	5 521.5	1 098.1	6 619.6	3 470.4	10 089.9
Sep Qtr	3 948.7	1 593.5	5 542.2	1 101.0	6 643.2	3 122.5	9 765.7
Dec Qtr	4 986.0	2 107.3	7 093.3	1 177.9	8 271.2	3 963.0	12 234.2
2003							
Mar Qtr	4 164.6	1 596.2	5 760.9	1 063.7	6 824.6	3 226.4	10 051.0
WORK DONE							
1999-00	15 336.9	6 321.9	21 658.8	3 892.9	25 551.7	14 690.1	40 241.9
2000-01	12 119.3	5 692.3	17 811.5	3 395.0	21 206.6	12 447.2	33 653.8
2001-02	15 539.0	6 760.2	22 299.3	4 152.1	26 451.4	13 205.5	39 656.9
2001							
Dec Qtr	3 893.9	1 645.4	5 539.2	1 086.1	6 625.3	3 396.5	10 021.8
2002							
Mar Qtr	3 726.2	1 659.0	5 385.2	936.4	6 321.6	3 111.9	9 433.5
Jun Qtr	4 379.6	1 931.1	6 310.6	1 142.1	7 452.7	3 448.3	10 901.0
Sep Qtr	4 711.2	2 090.5	6 801.7	1 191.9	7 993.6	3 914.0	11 907.6
Dec Qtr	4 868.6	2 205.0	7 073.5	1 232.7	8 306.2	3 908.9	12 215.2
2003							
Mar Qtr	4 393.3	2 196.9	6 590.2	1 134.2	7 724.5	3 573.9	11 298.3

VALUE OF BUILDING WORK, New South Wales: **Original**

	New houses	New other residential building	New residential building	Alterations & additions	Residential building	Non- residential building	Total building
<i>Period</i>	\$m	\$m	\$m	\$m	\$m	\$m	\$m
COMMENCED							
1999-00	4 464.5	2 589.8	7 054.3	1 380.9	8 435.2	4 490.7	12 925.9
2000-01	2 866.2	2 285.1	5 151.2	1 163.6	6 314.8	3 786.9	10 101.7
2001-02	4 342.6	3 579.8	7 922.3	1 536.8	9 459.1	4 495.0	13 954.1
2001							
Dec Qtr	1 200.7	1 029.6	2 230.4	366.2	2 596.6	1 209.8	3 806.3
2002							
Mar Qtr	1 049.6	678.5	1 728.1	356.0	2 084.1	1 347.6	3 431.7
Jun Qtr	1 142.5	946.6	2 089.1	470.7	2 559.9	937.9	3 497.8
Sep Qtr	1 251.5	918.2	2 169.7	469.5	2 639.2	886.3	3 525.5
Dec Qtr	1 210.3	1 407.3	2 617.6	425.1	3 042.8	2 112.9	5 155.7
2003							
Mar Qtr	996.3	1 027.9	2 024.2	393.8	2 418.0	1 420.4	3 838.4
COMPLETED							
1999-00	4 081.8	3 276.3	7 358.1	1 579.7	8 937.8	6 590.0	15 527.8
2000-01	3 709.0	2 950.8	6 659.8	1 342.0	8 001.9	5 381.7	13 383.6
2001-02	3 659.6	2 317.4	5 977.0	1 378.8	7 355.8	3 871.2	11 227.0
2001							
Dec Qtr	987.5	415.5	1 402.9	396.4	1 799.3	804.8	2 604.1
2002							
Mar Qtr	873.7	638.2	1 511.9	311.5	1 823.4	688.0	2 511.3
Jun Qtr	983.4	536.9	1 520.2	385.8	1 906.1	1 031.0	2 937.0
Sep Qtr	927.6	695.8	1 623.4	393.5	2 016.9	1 134.8	3 151.7
Dec Qtr	1 391.4	943.0	2 334.4	454.2	2 788.6	1 704.2	4 492.8
2003							
Mar Qtr	1 072.4	850.2	1 922.6	435.0	2 357.6	905.7	3 263.3
WORK DONE							
1999-00	4 400.3	3 215.2	7 615.5	1 606.8	9 222.3	6 266.6	15 488.9
2000-01	3 318.3	2 475.6	5 793.9	1 230.9	7 024.8	4 197.3	11 222.2
2001-02	3 989.8	3 018.4	7 008.2	1 512.0	8 520.2	4 331.5	12 851.7
2001							
Dec Qtr	1 055.8	752.4	1 808.1	401.0	2 209.1	1 124.2	3 333.3
2002							
Mar Qtr	937.9	761.8	1 699.8	336.2	2 036.0	1 057.1	3 093.1
Jun Qtr	1 101.5	902.1	2 003.5	425.1	2 428.6	1 108.0	3 536.6
Sep Qtr	1 180.0	964.6	2 144.6	450.9	2 595.4	1 192.0	3 787.5
Dec Qtr	1 296.8	1 029.6	2 326.4	473.9	2 800.2	1 345.2	4 145.4
2003							
Mar Qtr	1 081.8	1 003.9	2 085.7	446.5	2 532.3	1 222.6	3 754.9

VALUE OF BUILDING WORK, Victoria: **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							
1999-00	4 699.9	1 661.6	6 361.5	1 295.6	7 657.2	3 263.1	10 920.3
2000-01	3 628.7	1 720.2	5 348.9	1 137.7	6 486.6	3 782.3	10 268.9
2001-02	5 517.7	2 126.3	7 644.0	1 500.2	9 144.1	4 231.8	13 376.0
2001							
Dec Qtr	1 383.2	379.3	1 762.5	337.8	2 100.3	1 050.6	3 150.9
2002							
Mar Qtr	1 322.7	531.8	1 854.6	376.0	2 230.6	1 291.1	3 521.6
Jun Qtr	1 487.7	525.2	2 012.9	369.9	2 382.9	1 163.3	3 546.1
Sep Qtr	1 608.8	804.3	2 413.1	344.9	2 758.0	973.6	3 731.6
Dec Qtr	1 493.3	580.1	2 073.5	384.4	2 457.8	1 132.9	3 590.7
2003							
Mar Qtr	1 328.6	603.0	1 931.6	347.3	2 278.9	1 341.5	3 620.4
COMPLETED							
1999-00	4 012.0	1 037.6	5 049.6	1 193.5	6 243.1	3 627.9	9 871.0
2000-01	4 232.0	1 282.2	5 514.2	1 126.9	6 641.1	3 475.0	10 116.1
2001-02	4 423.6	1 500.4	5 924.0	1 382.6	7 306.6	3 512.0	10 818.6
2001							
Dec Qtr	1 098.3	518.8	1 617.1	423.6	2 040.8	979.2	3 020.0
2002							
Mar Qtr	1 033.0	274.0	1 307.0	291.7	1 598.6	635.3	2 234.0
Jun Qtr	1 259.6	375.9	1 635.5	378.7	2 014.2	1 054.7	3 068.9
Sep Qtr	1 339.4	599.9	1 939.2	392.5	2 331.8	927.7	3 259.5
Dec Qtr	1 556.2	448.4	2 004.6	358.7	2 363.3	886.6	3 249.9
2003							
Mar Qtr	1 310.2	220.5	1 530.6	324.1	1 854.8	1 088.5	2 943.2
WORK DONE							
1999-00	4 468.4	1 351.6	5 820.0	1 269.4	7 089.4	3 430.7	10 520.1
2000-01	3 928.2	1 521.0	5 449.1	1 201.3	6 650.4	3 559.6	10 210.0
2001-02	4 924.7	1 802.7	6 727.5	1 453.2	8 180.6	3 949.5	12 130.1
2001							
Dec Qtr	1 169.7	418.8	1 588.5	374.4	1 962.9	1 004.0	2 966.9
2002							
Mar Qtr	1 159.5	445.7	1 605.1	329.5	1 934.6	871.6	2 806.3
Jun Qtr	1 441.9	490.9	1 932.8	401.0	2 333.8	1 095.5	3 429.3
Sep Qtr	1 550.8	507.1	2 057.9	376.1	2 434.0	1 331.7	3 765.8
Dec Qtr	1 511.5	502.2	2 013.7	368.0	2 381.7	1 179.5	3 561.2
2003							
Mar Qtr	1 402.9	524.3	1 927.2	351.7	2 278.9	1 086.2	3 365.1

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							
1999-00	3 009.2	1 085.5	4 094.7	368.6	4 463.3	2 064.1	6 527.4
2000-01	1 990.9	852.7	2 843.7	443.5	3 287.2	2 251.9	5 539.1
2001-02	3 596.6	1 460.9	5 057.4	538.8	5 596.2	2 612.3	8 208.5
2001							
Dec Qtr	887.1	350.5	1 237.6	127.1	1 364.7	461.1	1 825.8
2002							
Mar Qtr	844.9	391.1	1 236.0	137.9	1 373.9	728.6	2 102.5
Jun Qtr	961.6	470.9	1 432.5	152.0	1 584.6	857.6	2 442.1
Sep Qtr	1 139.8	679.8	1 819.6	257.0	2 076.6	606.5	2 683.0
Dec Qtr	1 003.1	537.1	1 540.2	161.5	1 701.7	801.3	2 503.0
2003							
Mar Qtr	850.0	473.7	1 323.7	161.0	1 484.6	503.0	1 987.7
COMPLETED							
1999-00	2 908.2	850.2	3 758.4	358.3	4 116.7	2 537.4	6 654.0
2000-01	2 270.1	920.7	3 190.8	401.0	3 591.8	2 299.3	5 891.2
2001-02	3 022.5	1 173.9	4 196.4	528.1	4 724.5	2 703.7	7 428.3
2001							
Dec Qtr	807.7	373.4	1 181.1	137.1	1 318.2	602.1	1 920.3
2002							
Mar Qtr	650.7	224.6	875.3	102.3	977.6	430.7	1 408.3
Jun Qtr	948.0	257.7	1 205.6	159.3	1 365.0	795.3	2 160.2
Sep Qtr	903.3	177.8	1 081.1	147.4	1 228.6	552.7	1 781.3
Dec Qtr	984.4	344.1	1 328.5	175.0	1 503.5	759.8	2 263.3
2003							
Mar Qtr	917.3	386.7	1 304.0	167.4	1 471.3	612.8	2 084.1
WORK DONE							
1999-00	3 034.7	967.4	4 002.1	369.6	4 371.7	2 585.1	6 956.8
2000-01	2 117.7	998.8	3 116.6	426.0	3 542.6	2 419.6	5 962.2
2001-02	3 301.1	1 159.1	4 460.2	539.7	4 999.9	2 463.7	7 463.6
2001							
Dec Qtr	815.6	274.1	1 089.7	137.2	1 226.9	564.8	1 791.6
2002							
Mar Qtr	814.8	269.5	1 084.3	123.5	1 207.8	625.3	1 833.2
Jun Qtr	925.4	332.7	1 258.1	144.6	1 402.7	656.5	2 059.2
Sep Qtr	994.1	393.7	1 387.8	191.0	1 578.8	669.9	2 248.7
Dec Qtr	1 028.7	426.5	1 455.2	195.8	1 650.9	651.1	2 302.1
2003							
Mar Qtr	918.6	433.1	1 351.7	160.6	1 512.3	554.2	2 066.5

VALUE OF BUILDING WORK, South Australia: **Original**

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
<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							
1999-00	855.4	189.4	1 044.8	198.8	1 243.6	576.8	1 820.5
2000-01	620.8	158.4	779.2	161.3	940.5	729.6	1 670.1
2001-02	1 002.4	233.8	1 236.2	197.4	1 433.6	761.9	2 195.5
2001							
Dec Qtr	269.4	38.4	307.8	52.7	360.5	199.4	559.9
2002							
Mar Qtr	234.2	45.8	280.0	50.5	330.5	173.7	504.1
Jun Qtr	276.9	47.5	324.4	49.0	373.4	200.1	573.6
Sep Qtr	313.3	42.4	355.6	55.9	411.5	249.0	660.5
Dec Qtr	265.7	137.0	402.7	75.2	477.9	268.1	746.0
2003							
Mar Qtr	262.5	61.2	323.8	58.4	382.2	188.6	570.8
COMPLETED							
1999-00	730.1	156.0	886.2	191.9	1 078.1	538.4	1 616.4
2000-01	763.6	185.5	949.0	154.4	1 103.4	591.5	1 694.9
2001-02	766.9	137.4	904.3	180.5	1 084.8	718.7	1 803.6
2001							
Dec Qtr	197.6	26.8	224.4	38.1	262.5	259.9	522.4
2002							
Mar Qtr	177.2	57.6	234.8	39.4	274.2	127.4	401.6
Jun Qtr	238.9	28.5	267.4	48.1	315.6	210.3	525.9
Sep Qtr	219.3	32.8	252.2	45.5	297.7	164.9	462.6
Dec Qtr	247.2	115.4	362.6	62.1	424.7	161.6	586.3
2003							
Mar Qtr	202.9	31.4	234.4	55.2	289.6	194.8	484.4
WORK DONE							
1999-00	812.2	187.7	999.9	195.5	1 195.4	629.4	1 824.8
2000-01	686.9	158.1	845.0	161.9	1 006.8	624.0	1 630.9
2001-02	871.7	193.6	1 065.3	193.9	1 259.2	778.2	2 037.4
2001							
Dec Qtr	222.6	42.9	265.5	48.4	314.0	213.8	527.7
2002							
Mar Qtr	220.0	48.6	268.6	46.9	315.4	185.0	500.4
Jun Qtr	242.0	58.0	300.0	49.8	349.8	208.9	558.7
Sep Qtr	268.9	59.6	328.6	56.4	385.0	224.6	609.6
Dec Qtr	265.3	64.7	330.0	67.9	397.9	212.0	609.9
2003							
Mar Qtr	275.9	46.7	322.6	60.4	382.9	209.3	592.2

VALUE OF BUILDING WORK, Western Australia: **Original**

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
<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							
1999-00	2 207.8	511.6	2 719.4	265.0	2 984.4	1 219.7	4 204.1
2000-01	1 439.0	333.1	1 772.1	276.2	2 048.3	1 134.2	3 182.4
2001-02	2 180.7	377.5	2 558.2	267.7	2 825.9	889.3	3 715.2
2001							
Dec Qtr	573.8	113.7	687.5	71.0	758.4	262.4	1 020.8
2002							
Mar Qtr	527.3	62.2	589.5	59.1	648.7	180.0	828.7
Jun Qtr	548.6	101.2	649.9	78.0	727.9	226.0	953.9
Sep Qtr	661.2	118.2	779.4	65.5	844.9	665.9	1 510.8
Dec Qtr	549.4	97.6	647.0	75.4	722.4	236.3	958.7
2003							
Mar Qtr	636.1	161.8	797.8	75.9	873.7	300.0	1 173.8
COMPLETED							
1999-00	1 916.2	315.7	2 231.9	272.4	2 504.3	1 145.5	3 649.8
2000-01	1 863.8	339.2	2 203.1	251.1	2 454.2	1 121.3	3 575.5
2001-02	1 876.4	458.0	2 334.4	265.8	2 600.2	1 005.4	3 605.6
2001							
Dec Qtr	463.2	77.8	540.9	60.2	601.2	280.8	882.0
2002							
Mar Qtr	440.3	63.5	503.7	53.7	557.4	309.3	866.7
Jun Qtr	552.5	176.0	728.5	89.1	817.6	229.0	1 046.6
Sep Qtr	444.1	60.7	504.9	82.7	587.6	205.6	793.2
Dec Qtr	649.3	161.7	811.0	74.0	885.0	287.9	1 172.9
2003							
Mar Qtr	524.2	65.3	589.5	47.3	636.8	282.5	919.3
WORK DONE							
1999-00	2 096.8	409.7	2 506.5	281.8	2 788.3	1 210.3	3 998.6
2000-01	1 684.8	398.8	2 083.6	247.8	2 331.4	1 064.4	3 395.8
2001-02	1 971.8	396.6	2 368.4	286.1	2 654.4	1 043.7	3 698.1
2001							
Dec Qtr	507.2	113.5	620.7	74.8	695.5	297.6	993.1
2002							
Mar Qtr	490.6	90.2	580.7	65.4	646.1	222.9	869.0
Jun Qtr	526.3	90.4	616.7	77.9	694.7	221.1	915.7
Sep Qtr	573.5	96.5	670.0	72.5	742.5	338.7	1 081.2
Dec Qtr	606.4	98.5	704.9	77.2	782.1	338.4	1 120.5
2003							
Mar Qtr	558.9	115.1	674.0	75.0	749.1	329.5	1 078.6

VALUE OF BUILDING WORK, Tasmania: **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							
1999-00	165.3	18.7	184.0	55.3	239.3	158.4	397.6
2000-01	119.6	6.5	126.2	43.7	169.9	154.5	324.4
2001-02	208.9	14.4	223.3	56.1	279.4	170.9	450.3
2001							
Dec Qtr	53.8	8.4	62.2	15.4	77.6	53.6	131.1
2002							
Mar Qtr	58.7	1.6	60.3	12.4	72.7	30.5	103.2
Jun Qtr	58.4	3.6	62.1	15.5	77.6	54.2	131.7
Sep Qtr	59.3	2.2	61.5	14.6	76.1	44.2	120.3
Dec Qtr	56.1	3.0	59.0	15.6	74.6	34.5	109.1
2003							
Mar Qtr	56.7	1.4	58.1	15.0	73.1	46.6	119.7
COMPLETED							
1999-00	163.7	9.5	173.2	49.6	222.8	176.8	399.5
2000-01	138.1	20.2	158.3	43.0	201.3	144.6	345.9
2001-02	163.3	9.7	173.0	64.7	237.7	132.0	369.7
2001							
Dec Qtr	43.4	6.7	50.1	13.9	64.0	42.0	106.1
2002							
Mar Qtr	37.4	0.3	37.7	27.3	65.0	33.4	98.4
Jun Qtr	49.0	1.8	50.9	13.1	63.9	25.5	89.5
Sep Qtr	52.2	3.2	55.4	13.4	68.8	42.6	111.4
Dec Qtr	63.4	6.4	69.8	20.0	89.8	67.6	157.4
2003							
Mar Qtr	56.2	5.6	61.8	12.7	74.4	59.3	133.7
WORK DONE							
1999-00	168.5	17.2	185.8	48.2	234.0	164.9	398.9
2000-01	127.7	11.5	139.2	49.1	188.3	152.3	340.6
2001-02	184.1	12.7	196.8	64.7	261.5	169.3	430.9
2001							
Dec Qtr	45.7	3.1	48.8	20.9	69.7	43.4	113.1
2002							
Mar Qtr	45.9	3.0	48.9	11.2	60.1	33.8	93.9
Jun Qtr	55.6	4.3	59.9	16.0	75.9	57.7	133.6
Sep Qtr	58.0	3.7	61.7	15.1	76.8	50.3	127.0
Dec Qtr	63.3	3.0	66.3	18.0	84.2	49.2	133.4
2003							
Mar Qtr	60.8	2.6	63.3	14.0	77.3	40.4	117.7

VALUE OF BUILDING WORK, Northern 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							
1999-00	132.7	72.6	205.3	32.6	237.9	138.6	376.5
2000-01	90.6	54.1	144.7	23.2	167.8	198.0	365.8
2001-02	103.1	61.7	164.7	23.1	187.8	145.6	333.5
2001							
Dec Qtr	27.4	9.0	36.4	6.6	43.0	38.0	81.0
2002							
Mar Qtr	21.2	2.2	23.4	5.7	29.1	65.6	94.7
Jun Qtr	27.8	16.1	43.9	6.0	49.9	18.4	68.3
Sep Qtr	29.9	17.7	47.6	7.3	54.9	46.5	101.4
Dec Qtr	24.2	20.4	44.6	9.7	54.2	48.5	102.7
2003							
Mar Qtr	21.0	15.0	36.0	5.6	41.6	11.3	52.9
COMPLETED							
1999-00	159.7	83.4	243.1	31.2	274.3	164.3	438.6
2000-01	89.8	62.8	152.5	26.2	178.8	130.6	309.4
2001-02	106.7	39.8	146.5	21.2	167.7	169.7	337.4
2001							
Dec Qtr	30.0	13.7	43.7	7.0	50.7	35.3	86.0
2002							
Mar Qtr	21.0	3.5	24.5	4.8	29.4	73.6	102.9
Jun Qtr	26.8	11.6	38.4	5.1	43.5	29.9	73.4
Sep Qtr	21.1	6.4	27.5	7.2	34.7	44.1	78.8
Dec Qtr	33.4	41.6	75.0	6.3	81.3	25.2	106.5
2003							
Mar Qtr	18.4	13.4	31.7	4.6	36.4	18.4	54.8
WORK DONE							
1999-00	149.9	72.7	222.6	32.8	255.4	138.4	393.8
2000-01	85.5	56.2	141.8	23.7	165.4	148.4	313.8
2001-02	104.8	50.0	154.8	23.1	178.0	183.5	361.5
2001							
Dec Qtr	28.7	12.7	41.4	7.5	48.9	52.7	101.7
2002							
Mar Qtr	19.2	12.4	31.6	5.2	36.9	56.4	93.3
Jun Qtr	28.2	9.6	37.8	5.8	43.5	38.5	82.0
Sep Qtr	27.1	18.7	45.8	6.8	52.6	40.0	92.6
Dec Qtr	26.6	26.3	52.9	8.1	60.9	48.1	109.1
2003							
Mar Qtr	21.2	14.9	36.1	7.2	43.3	32.3	75.6

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							
1999-00	209.0	109.8	318.8	83.2	402.0	277.5	679.6
2000-01	158.3	80.4	238.7	46.8	285.5	158.6	444.0
2001-02	191.9	180.3	372.2	84.6	456.8	259.1	715.8
2001							
Dec Qtr	44.8	93.1	137.9	22.7	160.6	76.5	237.1
2002							
Mar Qtr	44.2	24.1	68.3	20.8	89.1	37.6	126.7
Jun Qtr	59.1	28.3	87.4	19.6	107.0	72.0	179.0
Sep Qtr	73.8	89.1	162.9	21.6	184.5	75.9	260.4
Dec Qtr	99.7	54.3	154.0	24.5	178.5	102.9	281.4
2003							
Mar Qtr	62.6	47.2	109.8	18.1	127.9	129.5	257.4
COMPLETED							
1999-00	189.7	78.1	267.8	84.3	352.0	308.0	660.0
2000-01	185.5	90.4	275.9	63.6	339.5	251.2	590.7
2001-02	186.7	89.9	276.5	73.2	349.7	320.3	670.0
2001							
Dec Qtr	51.7	26.6	78.2	19.7	97.9	113.1	211.0
2002							
Mar Qtr	41.0	15.5	56.5	17.1	73.6	48.6	122.2
Jun Qtr	53.6	21.3	74.9	18.8	93.7	94.7	188.4
Sep Qtr	41.7	16.9	58.6	18.6	77.2	50.0	127.1
Dec Qtr	60.7	46.8	107.4	27.6	135.0	70.1	205.1
2003							
Mar Qtr	63.1	23.2	86.3	17.4	103.7	64.4	168.0
WORK DONE							
1999-00	206.0	100.4	306.4	88.9	395.3	264.7	660.0
2000-01	170.2	72.3	242.5	54.3	296.8	281.6	578.4
2001-02	190.9	127.2	318.1	79.5	397.6	286.0	683.6
2001							
Dec Qtr	48.5	27.8	76.4	21.9	98.3	96.1	194.4
2002							
Mar Qtr	38.3	27.9	66.2	18.5	84.7	59.7	144.3
Jun Qtr	58.7	43.1	101.8	21.8	123.7	62.2	185.9
Sep Qtr	58.7	46.6	105.3	23.1	128.4	66.8	195.2
Dec Qtr	70.0	54.2	124.2	24.0	148.2	85.4	233.5
2003							
Mar Qtr	73.2	56.4	129.6	18.8	148.4	99.4	247.8

VALUE OF BUILDING WORK UNDER CONSTRUCTION & WORK YET TO BE DONE, States and territories: Original

	New houses	New other residential building	New residential building	Alterations & additions	Residential building	Non-residential building	Total building
	\$m	\$m	\$m	\$m	\$m	\$m	\$m
WORK UNDER CONSTRUCTION							
Dec Qtr 2002							
NSW	2 650.7	4 998.8	7 649.5	1 104.3	8 753.8	5 578.6	14 332.4
Vic.	3 447.8	3 249.0	6 696.8	821.7	7 518.5	4 986.6	12 505.2
Qld	1 486.2	1 788.7	3 274.8	277.7	3 552.5	2 286.2	5 838.7
SA	648.0	250.3	898.3	135.2	1 033.5	874.2	1 907.8
WA	1 206.6	344.4	1 551.1	139.8	1 690.9	1 112.0	2 802.9
Tas.	139.6	10.5	150.1	27.3	177.5	104.0	281.5
NT	40.4	37.3	77.7	14.5	92.2	151.8	244.0
ACT	147.0	238.9	385.9	32.8	418.7	274.2	692.9
Aust.	9 766.3	10 917.9	20 684.3	2 553.4	23 237.6	15 367.7	38 605.3
Mar Qtr 2003							
NSW	2 624.5	5 221.5	7 845.9	1 094.5	8 940.4	6 191.7	15 132.1
Vic.	3 488.4	3 671.9	7 160.3	864.5	8 024.8	5 311.6	13 336.4
Qld	1 423.2	1 887.0	3 310.2	272.4	3 582.6	2 184.2	5 766.7
SA	716.7	282.1	998.8	141.7	1 140.5	870.2	2 010.7
WA	1 331.6	444.0	1 775.6	176.0	1 951.6	1 121.0	3 072.6
Tas.	144.5	6.3	150.9	30.0	180.9	93.8	274.7
NT	43.3	41.0	84.2	16.6	100.9	145.9	246.8
ACT	148.7	269.0	417.8	34.3	452.1	339.5	791.6
Aust.	9 920.9	11 822.8	21 743.6	2 630.1	24 373.8	16 257.9	40 631.7
WORK YET TO BE DONE							
Dec Qtr 2002							
NSW	1 294.6	2 723.1	4 017.6	518.5	4 536.1	3 017.6	7 553.6
Vic.	1 687.3	2 040.6	3 727.9	362.1	4 090.0	2 214.5	6 304.4
Qld	705.7	1 054.2	1 759.9	113.1	1 873.0	1 042.8	2 915.8
SA	332.8	164.6	497.4	65.2	562.6	435.9	998.5
WA	609.4	189.8	799.2	66.6	865.8	508.6	1 374.4
Tas.	68.6	4.4	72.9	11.4	84.4	29.9	114.3
NT	18.8	18.8	37.5	6.9	44.4	60.0	104.5
ACT	82.1	134.9	217.0	13.4	230.4	132.0	362.4
Aust.	4 799.2	6 330.3	11 129.5	1 157.2	12 286.7	7 441.2	19 728.0
Mar Qtr 2003							
NSW	1 259.8	2 793.2	4 053.0	498.9	4 551.9	3 317.9	7 869.8
Vic.	1 637.2	2 160.2	3 797.4	377.1	4 174.5	2 542.9	6 717.4
Qld	644.8	1 106.8	1 751.6	115.8	1 867.4	1 000.0	2 867.4
SA	329.2	181.1	510.3	66.9	577.1	417.6	994.7
WA	700.3	239.7	940.0	75.0	1 015.0	474.2	1 489.2
Tas.	69.0	3.3	72.2	12.9	85.2	38.6	123.7
NT	18.9	21.0	39.8	6.5	46.4	40.5	86.8
ACT	73.9	131.9	205.7	13.7	219.4	162.4	381.8
Aust.	4 733.0	6 637.0	11 370.0	1 166.8	12 536.8	7 994.1	20 530.9

VALUE OF NON-RESIDENTIAL BUILDING WORK DONE, 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
DECEMBER QTR 2002									
Commercial									
Retail/wholesale trade	^ 277.6	241.6	155.4	42.0	69.1	^ 7.5	8.7	22.9	824.7
Transport	24.3	19.6	30.0	0.6	^ 4.2	1.5	0.4	1.0	81.5
Offices	251.1	240.1	68.4	25.6	68.4	6.1	15.0	34.2	708.9
Other commercial n.e.c.	38.6	10.8	^ 6.9	^ 2.2	^ 3.1	—	0.7	0.3	62.6
Total commercial	591.6	512.0	260.7	70.3	144.8	15.1	24.8	58.4	1 677.6
Industrial									
Factories	^ 73.5	^ 75.0	37.5	10.4	26.8	^ 3.0	0.2	0.1	226.4
Warehouses	76.5	135.7	51.2	13.6	^ 18.3	1.5	2.4	0.9	300.2
Agricultural/aquacultural	^ 8.5	**12.4	**4.7	^ 3.2	27.9	*0.2	0.1	—	^ 57.2
Other industrial n.e.c.	34.2	*4.9	*7.4	*1.2	*3.0	*0.4	0.3	—	51.5
Total industrial	192.7	228.1	100.8	28.5	76.0	^ 5.1	3.1	1.0	635.3
Other non-residential									
Educational	164.7	145.2	82.5	33.0	41.1	7.6	2.9	13.2	490.2
Religious	10.5	6.3	*2.3	*1.4	*3.1	0.5	—	0.2	24.4
Aged care facilities	33.4	58.3	24.6	24.7	11.1	11.1	0.9	*1.4	165.4
Health	82.5	^ 71.7	41.2	23.5	4.7	1.7	5.0	2.7	233.0
Entertainment and recreation	135.3	66.5	83.3	10.4	33.5	2.6	2.6	8.3	342.5
Accommodation	^ 54.7	55.0	^ 22.5	11.8	^ 13.4	4.1	5.5	—	167.0
Other non-residential n.e.c.	79.7	^ 36.4	^ 33.4	8.4	10.8	1.4	3.3	0.1	173.6
Total other non-residential	560.9	439.4	289.6	113.2	117.7	29.1	20.3	25.9	1 596.0
Total non-residential	1 345.2	1 179.5	651.1	212.0	338.4	49.2	48.1	85.4	3 908.9

MARCH QTR 2003									
Commercial									
Retail/wholesale trade	199.5	164.5	90.7	35.6	69.2	^ 3.0	4.2	9.0	575.7
Transport	^ 40.3	15.0	13.2	—	*2.4	—	—	2.4	73.3
Offices	274.4	239.4	83.5	18.0	63.6	6.7	10.3	53.2	749.0
Other commercial n.e.c.	^ 17.9	^ 12.1	3.5	^ 2.4	^ 4.1	—	—	—	^ 40.0
Total commercial	531.9	430.9	190.8	56.1	139.4	9.7	14.5	64.6	1 437.9
Industrial									
Factories	67.0	92.2	^ 25.4	13.4	32.9	6.2	—	0.6	237.7
Warehouses	105.9	131.5	46.5	^ 16.5	17.6	1.9	2.4	1.5	323.8
Agricultural/aquacultural	^ 4.0	*6.8	*9.2	^ 1.6	*2.9	0.5	0.2	2.7	^ 27.8
Other industrial n.e.c.	36.0	**3.9	*7.1	*0.8	*3.4	**0.2	0.2	0.1	51.8
Total industrial	212.9	234.4	88.2	^ 32.4	56.8	8.8	2.8	4.9	641.1
Other non-residential									
Educational	171.7	138.2	87.7	27.2	38.8	8.5	2.6	17.9	492.6
Religious	8.0	3.0	*6.0	**0.8	*1.9	0.1	—	0.1	^ 19.9
Aged care facilities	38.6	53.7	18.7	21.3	10.3	7.2	2.7	^ 0.9	153.4
Health	86.1	71.2	16.0	30.6	9.5	1.9	2.6	2.5	220.4
Entertainment and recreation	65.4	83.8	100.0	10.4	54.0	1.6	2.7	7.4	325.3
Accommodation	61.2	40.5	23.0	13.7	11.8	1.0	1.4	—	152.7
Other non-residential n.e.c.	46.7	30.5	^ 23.8	16.9	^ 7.1	1.5	2.9	1.1	130.6
Total other non-residential	477.7	420.9	275.2	120.9	133.4	21.9	14.9	29.9	1 494.8
Total non-residential	1 222.6	1 086.2	554.2	209.3	329.5	40.4	32.3	99.4	3 573.9

^ estimate has a relative standard error of between 10% and 25% and should be used with caution
 — nil or rounded to zero (including null cells)

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use
 * estimate has a relative standard error of between 25% and 50% and should be used with caution

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

Original

Type of building	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
DECEMBER QTR 2002									
Commercial									
Retail/wholesale trade	623.6	272.5	^ 99.1	56.8	47.0	^ 4.9	6.6	6.3	1 116.8
Transport	49.0	14.1	26.4	0.5	*4.4	—	0.2	—	94.6
Offices	610.8	274.3	111.7	31.2	^ 33.2	8.7	4.6	57.2	1 131.7
Other commercial n.e.c.	*5.4	35.0	^ 8.1	*2.2	3.3	—	0.7	—	54.7
Total commercial	1 288.9	595.9	245.3	90.8	87.8	13.6	12.1	63.5	2 397.8
Industrial									
Factories	^ 70.4	89.1	28.5	^ 7.3	37.2	*1.9	0.7	0.7	235.8
Warehouses	100.3	102.4	113.8	^ 11.6	^ 21.3	2.1	3.3	0.4	355.4
Agricultural/aquacultural	^ 11.6	*7.2	*7.1	^ 3.9	^ 11.9	*0.1	—	—	^ 41.8
Other industrial n.e.c.	40.6	**3.1	*8.1	**0.8	*3.3	*0.4	0.5	—	56.9
Total industrial	222.9	201.7	157.6	23.7	73.7	^ 4.6	4.6	1.1	689.8
Other non-residential									
Educational	116.6	113.3	96.6	34.5	19.1	6.1	2.0	28.6	416.8
Religious	1.2	^ 9.9	**4.1	**0.9	^ 2.0	**0.1	—	—	^ 18.2
Aged care facilities	56.9	50.2	13.5	6.9	^ 5.1	3.2	4.2	**0.7	140.8
Health	49.1	*31.6	^ 14.3	18.0	6.4	^ 0.5	2.3	2.2	124.4
Entertainment and recreation	132.9	^ 67.0	114.2	^ 1.2	15.2	1.0	5.9	6.8	344.1
Accommodation	88.3	^ 26.2	38.7	14.1	25.0	4.1	14.6	—	211.0
Other non-residential n.e.c.	156.1	^ 37.1	117.0	78.0	*2.1	1.3	2.7	—	394.4
Total other non-residential	601.1	335.3	398.5	153.6	74.8	16.3	31.7	38.3	1 649.6
Total non-residential	2 112.9	1 132.9	801.3	268.1	236.3	34.5	48.5	102.9	4 737.3

MARCH QTR 2003									
Commercial									
Retail/wholesale trade	242.1	^ 95.1	98.8	28.1	70.5	^ 4.8	0.8	6.6	546.7
Transport	^ 32.8	0.5	6.1	—	0.1	—	—	11.2	^ 50.6
Offices	176.2	158.6	105.9	^ 19.2	^ 27.5	4.4	1.2	48.6	541.5
Other commercial n.e.c.	*11.8	**3.2	0.3	2.5	26.5	—	—	—	^ 44.2
Total commercial	462.9	257.2	211.0	49.8	124.5	^ 9.2	2.0	66.4	1 183.1
Industrial									
Factories	120.7	105.3	^ 26.6	24.0	51.2	9.8	—	0.1	337.6
Warehouses	96.1	117.4	^ 38.6	*15.4	^ 20.7	1.1	2.0	1.1	292.4
Agricultural/aquacultural	*5.5	**4.4	*7.8	*0.9	*0.7	0.5	0.2	2.7	^ 22.7
Other industrial n.e.c.	^ 13.0	*4.8	^ 4.8	**0.9	*1.7	*0.3	0.1	0.1	^ 25.7
Total industrial	235.3	232.0	77.8	^ 41.2	74.3	11.6	2.2	4.1	678.5
Other non-residential									
Educational	136.1	175.1	80.3	21.7	46.1	8.0	5.0	51.6	523.9
Religious	^ 6.6	1.2	**2.8	**1.1	**1.9	0.5	—	0.4	^ 14.5
Aged care facilities	82.5	45.3	26.2	24.2	^ 5.3	5.4	0.3	**0.2	189.3
Health	184.7	134.7	23.7	^ 4.7	17.8	3.7	0.1	0.9	370.3
Entertainment and recreation	137.7	458.5	^ 32.0	23.1	^ 18.6	4.2	0.4	3.6	678.1
Accommodation	157.5	**3.5	17.8	8.4	^ 4.9	^ 0.3	0.7	1.0	194.1
Other non-residential n.e.c.	^ 17.0	^ 34.0	^ 31.5	14.5	^ 6.6	3.6	0.7	^ 1.4	109.3
Total other non-residential	722.2	852.3	214.2	97.6	101.2	25.8	7.1	59.0	2 079.5
Total non-residential	1 420.4	1 341.5	503.0	188.6	300.0	46.6	11.3	129.5	3 941.1

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

— nil or rounded to zero (including null cells)

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

	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations & additions</i>	<i>Residential building</i>	<i>Non- residential building</i>	<i>Total building</i>
	%	%	%	%	%	%	%
VALUE OF BUILDING WORK COMMENCED							
NSW	4.4	1.2	2.3	4.5	2.0	1.3	1.4
Vic.	4.3	0.7	3.0	3.6	2.6	1.2	1.7
Qld	4.3	0.4	2.8	5.4	2.5	1.7	1.9
SA	4.0	2.7	3.3	7.7	3.0	2.7	2.2
WA	3.1	0.6	2.4	5.9	2.3	1.7	1.8
Tas.	3.8	—	3.7	6.3	3.2	2.4	2.2
ACT	5.6	—	3.2	6.4	2.9	0.4	1.5
Aust.	2.0	0.6	1.3	2.3	1.2	0.7	0.8
VALUE OF BUILDING WORK COMPLETED							
NSW	5.8	1.5	3.3	4.9	2.8	6.0	2.6
Vic.	6.3	4.3	5.5	6.3	4.6	2.4	3.1
Qld	6.4	1.1	4.5	6.3	4.0	2.5	2.9
SA	5.6	3.8	4.9	8.4	4.2	2.8	2.8
WA	5.0	2.3	4.4	8.7	4.1	2.4	3.0
Tas.	5.2	—	4.8	8.0	4.2	1.4	2.4
ACT	7.0	—	5.1	9.8	4.6	1.4	2.9
Aust.	2.9	1.0	2.1	3.0	1.9	2.0	1.4
VALUE OF BUILDING WORK DONE							
NSW	3.2	0.9	1.7	3.5	1.5	1.6	1.2
Vic.	3.1	1.8	2.3	3.3	2.0	1.5	1.4
Qld	3.6	0.6	2.4	4.6	2.2	1.7	1.7
SA	2.6	2.2	2.2	5.3	2.0	2.1	1.5
WA	2.2	0.9	1.8	4.9	1.7	1.3	1.2
Tas.	2.9	—	2.8	6.0	2.5	1.3	1.7
ACT	3.5	—	2.0	6.1	1.9	0.7	1.2
Aust.	1.5	0.6	1.0	1.9	0.9	0.8	0.7
NUMBER OF DWELLING UNIT COMMENCEMENTS							
NSW	4.3	1.6	2.3	6.9	2.3	—	2.3
Vic.	3.6	1.3	2.7	4.6	2.7	30.1	2.7
Qld	3.8	0.5	2.5	—	2.5	—	2.5
SA	3.6	3.3	3.0	—	3.0	—	3.0
WA	2.9	0.6	2.4	—	2.4	—	2.4
Tas.	3.3	—	3.2	—	3.2	—	3.2
ACT	3.8	—	2.1	—	2.1	—	2.1
Aust.	1.7	0.7	1.2	4.2	1.2	16.8	1.2
NUMBER OF DWELLING UNIT COMPLETIONS							
NSW	5.1	2.0	3.0	4.5	2.9	62.9	2.9
Vic.	6.0	4.5	5.1	6.5	5.0	70.6	4.9
Qld	5.7	1.5	4.1	8.8	4.0	23.6	4.0
SA	5.3	3.4	4.5	93.3	4.5	—	4.5
WA	4.8	2.6	4.2	—	4.2	—	4.2
Tas.	4.3	—	3.6	—	3.6	—	3.6
ACT	6.8	—	4.8	—	4.8	—	4.8
Aust.	2.6	1.2	1.9	3.7	1.9	39.7	1.9
— nil or rounded to zero (including null cells)							

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

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VALUE OF BUILDING WORK COMMENCED

Commercial								
Retail/wholesale trade	4.7	14.9	5.9	8.3	6.2	24.0	7.7	3.6
Transport	17.7	—	—	—	—	—	—	11.5
Offices	5.4	7.0	5.3	14.2	11.0	—	1.3	3.0
Other commercial n.e.c.	32.9	84.5	—	8.6	—	—	—	10.7
<i>Total commercial</i>	3.2	6.1	3.6	6.2	4.0	12.5	1.0	2.0
Industrial								
Factories	3.6	8.9	12.7	1.4	6.0	1.0	—	3.3
Warehouses	5.0	5.9	11.4	29.4	11.1	2.2	—	3.7
Agricultural/aquacultural	47.0	54.0	37.9	33.9	44.6	—	—	20.4
Other industrial n.e.c.	15.4	44.4	12.7	62.3	47.7	45.9	—	12.2
<i>Total industrial</i>	3.1	4.7	7.7	10.9	5.0	1.4	—	2.3
Other non-residential								
Educational	7.6	3.4	4.3	—	3.2	5.6	0.4	2.4
Religious	23.6	—	50.2	66.7	51.7	—	—	16.7
Aged care facilities	4.5	7.5	6.1	—	23.1	—	73.9	2.9
Health	4.1	5.5	7.9	14.9	3.5	5.1	—	2.9
Entertainment and recreation	2.6	0.7	16.0	0.7	11.9	5.4	3.1	1.1
Accommodation	3.3	59.5	7.7	0.2	14.9	17.2	—	3.0
Other non-residential n.e.c.	12.9	13.1	14.7	0.9	14.0	—	23.2	6.3
<i>Total other non-residential</i>	1.9	1.3	3.5	1.0	3.2	2.1	0.6	0.9
<i>Total non-residential</i>	1.3	1.2	1.7	2.7	1.7	2.4	0.4	0.7

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VALUE OF BUILDING WORK DONE

Commercial								
Retail/wholesale trade	5.8	7.8	6.9	7.0	3.3	12.1	6.1	3.2
Transport	14.4	—	3.6	—	29.0	—	—	8.0
Offices	3.5	4.6	7.6	5.7	4.7	2.2	1.1	2.2
Other commercial n.e.c.	18.7	18.4	—	13.9	11.1	—	—	10.1
<i>Total commercial</i>	2.9	3.4	4.5	4.5	2.6	4.0	1.1	1.6
Industrial								
Factories	6.2	5.4	12.7	2.7	8.5	1.8	—	3.3
Warehouses	3.5	3.1	7.9	23.9	9.9	8.4	—	2.4
Agricultural/aquacultural	20.7	27.9	32.1	20.0	28.1	6.1	—	13.3
Other industrial n.e.c.	3.7	54.2	25.4	45.0	34.0	65.5	—	6.4
<i>Total industrial</i>	2.7	2.7	6.4	12.0	5.8	2.7	—	1.8
Other non-residential								
Educational	5.8	5.2	3.6	0.7	2.1	5.3	2.5	2.6
Religious	5.4	0.2	38.7	62.1	31.3	0.5	—	12.5
Aged care facilities	9.6	6.7	7.2	0.7	6.4	—	12.9	3.5
Health	7.7	9.2	9.7	2.5	7.4	4.6	—	4.3
Entertainment and recreation	3.7	3.6	3.5	3.2	1.7	7.6	1.5	1.6
Accommodation	8.2	8.4	9.9	3.8	8.5	5.8	—	4.3
Other non-residential n.e.c.	7.5	9.3	14.3	2.5	13.0	—	4.8	4.4
<i>Total other non-residential</i>	2.8	2.6	2.3	1.0	1.6	2.2	1.6	1.2
<i>Total non-residential</i>	1.6	1.5	1.7	2.1	1.3	1.3	0.7	0.8

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— 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.
- 2** The statistics were compiled on the basis of returns collected from builders and other individuals and organisations engaged in building activity. From the March quarter 2002, the quarterly survey consists of:
 - a sample survey of private sector jobs involving residential building jobs valued at \$10,000 or more and non-residential building jobs valued at \$50,000 or more
 - a complete enumeration of all such public sector building jobs.
- 3** From the September quarter 1990, only non-residential building jobs (both new and alterations and additions) with an approval value of \$50,000 (previously \$30,000) or more are included in the survey.
- 4** 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 25–28), a range of sub-state estimates of building activity may be available. Reliable small area data are available for the Northern Territory, which has been completely enumerated since the June quarter 1991. For further information on the availability of Building Activity estimates, contact the ABS in Adelaide on 08 8237 7316. 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.

SCOPE AND COVERAGE

- 5** The statistics relate to *building* activity which includes construction of new buildings and alterations and additions to existing buildings. Construction activity not defined as building (e.g. construction of roads, bridges, railways, earthworks, etc.) is compiled from the ABS Engineering Construction Survey (ECS). Results from the Building Activity Survey, together with estimates from the ECS, provide a complete quarterly picture of building and construction.
- 6** 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 2) 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.
- 7** 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.

TREATMENT OF GST

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

EXPLANATORY NOTES *continued*

TREATMENT OF GST *continued*

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

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

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

11 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.

12 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.

DEFINITIONS

13 A *building* is defined as 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.

14 A *dwelling unit* is defined as 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.

15 A *residential building* is defined as a building predominantly consisting of one or more dwelling units. Residential buildings can be either *houses* or *other residential buildings*:

- A *house* is defined as 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 *other residential building* is defined as a building which is predominantly used for long-term residential purposes and which contains (or has attached to it) more than one dwelling unit (e.g. includes townhouses, duplexes, apartment buildings, etc.).

16 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 is shown separately (see tables 21 and 23) under the heading of 'Conversions, etc.', and is included in the total number of dwelling units shown in these tables.

17 In addition, the seasonally adjusted and trend estimates and percentage changes for the total number of dwelling units commenced and completed, shown in tables 18–20 and 22, include these conversions, etc.

EXPLANATORY NOTES *continued*

DEFINITIONS *continued*

18 *Commenced.* A building is defined as 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).

19 *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.

20 *Completed.* A building is defined as completed when building activity has progressed to the stage where the building can fulfil its intended function. In practice, the ABS regards buildings as completed when notified as such by respondents to the survey.

VALUATION OF BUILDING JOBS

21 The value series in this publication are derived from estimates reported on survey returns as follows:

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

BUILDING CLASSIFICATION

22 *Ownership.* The ownership of a building is classified as either public sector or private 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.

23 *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.

24 Examples of the types of individual building jobs included under each main functional heading are shown in the following lists:

- *Houses.* Includes 'cottages', 'bungalows', detached caretakers'/managers' cottages, rectories.
- *Other residential buildings.* Includes blocks of flats, home units, attached townhouses, villa units, terrace houses, semi-detached houses, maisonettes.

EXPLANATORY NOTES *continued*

BUILDING CLASSIFICATION

continued

- **Accommodation.** Buildings primarily providing short-term or temporary accommodation, and includes the following categories:
 - 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).
- **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.
- **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).
- **Industrial.** Buildings used for warehousing and the production and assembly activities of industrial establishments, including factories and plants.
- **Offices.** Buildings primarily used in the provision of professional services or public administration (e.g. offices, insurance or finance buildings).
- **Religious.** Buildings used for or associated with worship, or in support of programs sponsored by religious bodies (e.g. church, temple, church hall, dormitories).
- **Retail/wholesale trade.** Buildings primarily used in the sale of goods to intermediate and end users.
- **Religious.** Buildings used for or associated with worship, or in support of programs sponsored by religious bodies (e.g. church, temple, church hall, dormitories).
- **Transport.** Buildings primarily used in the provision of transport services, and includes the following categories:
 - 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.
- **Warehouses.** Buildings primarily used for storage of goods, excluding produce storage.

EXPLANATORY NOTES *continued*

RELIABILITY OF THE ESTIMATES

25 Since the figures for private sector building activity (including alterations and additions) are derived from information obtained from 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 36 and 37.

26 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 36). 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.

27 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.

28 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.

SEASONAL ADJUSTMENT

29 Seasonally adjusted building statistics are shown in tables 1–10, 13–20 and 22. In the seasonally adjusted series, account has been taken of normal seasonal factors and the effect of movement in the date of Easter which may, in successive years, affect figures for different quarters.

30 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. Therefore, figures should not be derived using the adjusted totals. (For example, seasonally adjusted public sector dwelling units should not

EXPLANATORY NOTES *continued*

SEASONAL ADJUSTMENT *continued*

be derived by subtracting seasonally adjusted private sector dwelling units from the seasonally adjusted total).

31 As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's data. For the Building Activity Survey, the results of the latest review are shown in the December quarter issue each year.

TREND ESTIMATES

32 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.

33 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.

34 While the smoothing technique described in paragraphs 32 and 33 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 and as a result of the re-estimation of the seasonal factors. For further information, see *Information Paper: A Guide to Interpreting Time Series—Monitoring Trends: an Overview* (cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on Canberra 02 6252 6076.

CHAIN VOLUME MEASURES

35 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.

36 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'.

37 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 (currently 2000–01). The reference year is updated annually in the June 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 (i.e. 2000–01). Comparability with previous years is achieved by linking (or chaining) the series together to form a continuous time series. Further information on the nature and concepts of chain volume measures is contained in the ABS *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (cat. no. 5248.0).

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

EXPLANATORY NOTES *continued*

ACKNOWLEDGMENT

39 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

40 Users may also wish to refer to the following publications which are available from ABS Bookshops:

Building Activity, Australia: Dwelling Unit Commencements, Preliminary
(cat. no. 8750.0) Quarterly

Construction Work Done, Australia, Preliminary (cat. no. 8755.0) Quarterly

Building Approvals, Australia (cat. no. 8731.0) Monthly

Engineering Construction Activity, Australia (cat. no. 8762.0) Quarterly

House Price Indexes: Eight Capital Cities (cat. no. 6416.0) Quarterly

Housing Finance for Owner Occupation, Australia (cat. no. 5609.0) Monthly

Producer Price Indexes, Australia (cat. no. 6427.0) Quarterly

Private Sector Construction Industry, Australia, 1996–97 (cat. no. 8772.0).

41 Current publications and other products released by the ABS are listed in the *Catalogue of Publications and Products* (cat. no. 1101.0). The Catalogue is available from any ABS office or the ABS web site <<http://www.abs.gov.au>>. The ABS also issues a daily Release Advice on the web site which details products to be released in the week ahead.

ABS DATA AVAILABLE ON REQUEST

42 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.

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<i>CPI INFOLINE</i>	For current and historical Consumer Price Index data, call 1902 981 074 (call cost 77c per minute).
<i>DIAL-A-STATISTIC</i>	For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 77c per minute).

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