

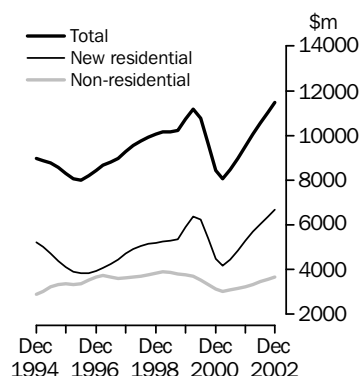
BUILDING ACTIVITY

AUSTRALIA

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Value of work done

Volume terms
Trend estimates



DECEMBER QTR KEY FIGURES

TREND ESTIMATES (a)	Dec qtr 02 \$m	Sep qtr 02 to Dec qtr 02 % change	Dec qtr 01 to Dec qtr 02 % change
Value of work done	11 460.3	3.7	20.5
New residential building	6 661.8	4.7	26.2
Alterations and additions to residential buildings	1 144.0	2.8	15.2
Non-residential building	3 664.5	2.5	13.2

SEASONALLY ADJUSTED (a)	Dec qtr 02 \$m	Sep qtr 02 to Dec qtr 02 % change	Dec qtr 01 to Dec qtr 02 % change
Value of work done	11 464.5	3.1	19.6
New residential building	6 700.3	6.2	26.0
Alterations and additions to residential buildings	1 134.1	1.3	11.4
Non-residential building	3 630.2	-1.7	11.6

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

DECEMBER QTR KEY POINTS

VALUE OF WORK DONE, VOLUME TERMS

TREND ESTIMATES

- The trend estimate of the value of total building work done rose 3.7% in the December quarter 2002, the seventh consecutive quarterly increase.
- New residential building work rose 4.7% in the latest quarter, but the rate of growth has declined over the last four quarters.
- Non-residential work done rose 2.5% in the December quarter.

SEASONALLY ADJUSTED ESTIMATES

- In seasonally adjusted terms, total building work done rose 3.1% in the December quarter (the eighth consecutive quarterly increase) to \$11,464.5m.
- New residential work rose 6.2% to \$6,700.3m, a level exceeded only by the June quarter 2000. New houses rose 3.4% to \$4,493.3m and new other dwellings rose 12.4% to a record \$2,207.0m. Alterations and additions rose 1.3% to \$1,134.1m.
- Work done on non-residential building fell 1.7% to \$3,630.2m, following a 10.3% jump in the September quarter.

ORIGINAL ESTIMATES

- In original terms, total building work done rose 3.0% to \$11,850.5m. New residential work rose 5.1% to \$6,880.1m, with new houses up 3.3% to \$4,661.6m and new other dwellings up 9.2% to a record \$2,218.4m. Alterations and additions rose 3.9% to \$1,186.4m. Non-residential work declined 0.8% to \$3,784.1m.

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

NOTES

FORTHCOMING ISSUES

ISSUE (Quarter)

RELEASE DATE

March 2003

18 July 2003

June 2003

13 October 2003

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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 December quarter 2002 will be released in *Building Activity, Australia* (cat. no. 8752.0) on 18 July 2003.

The ABS is planning extensive changes to the format and content of this publication from the March quarter 2003 issue. A copy of the proposed publication will be available on the ABS website from 18 June 2003 (see www.abs.gov.au and press the Publications icon then go to 8752.0).

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SIGNIFICANT REVISIONS THIS ISSUE

The seasonally adjusted and trend series have been revised as a result of the annual re-analysis of seasonal factors. See also paragraphs 27–29 of the Explanatory Notes.

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

- the total number of dwellings commenced during the September quarter 2002 has been revised downwards by 421 (–0.9%). This was mainly the result of downward revisions of 177 (–1.6%) in Queensland, 165 (–1.2%) in New South Wales and 128 (–0.9%) in Victoria
- the total value of non-residential building work commenced during the September quarter has been revised upwards by \$64.0m (+1.8%). The main contributors to the increase were Queensland \$27.8m (+4.8%), Western Australia \$25.1m (+3.9%) and South Australia \$12.2m (+5.2%)
- September quarter 2002 data in tables 17 and 23 for the public sector and total, and in tables 27 and 33 for Victoria and Australia has been revised. Both the value of building under construction and the value of building work yet to be done for alterations and additions to residential buildings, total residential building and total building, has been revised downwards.

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DATA NOTES

Building activity data now includes activity in the External Territories of Australia (Jervis Bay, Christmas Island and Cocos–Keeling Islands). This has resulted in some minor revisions to data from the September quarter 2002. See also paragraph 7 of the Explanatory Notes.

R.W. Edwards
Acting Australian Statistician

VALUE OF WORK COMMENCED: Volume terms

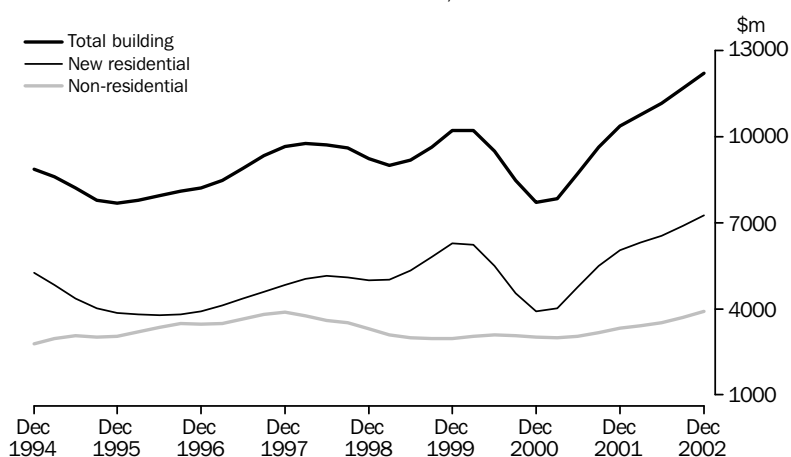
TREND ESTIMATES

	Dec qtr 02	Sep qtr 02 to Dec qtr 02	Dec qtr 01 to Dec qtr 02
	\$m	% change	% change
TREND ESTIMATES(a)			
Value of building work commenced	12 204.5	4.3	17.8
New residential building	7 247.3	5.2	19.8
Alterations and additions to residential buildings	1 103.4	-0.9	11.3
Non-residential building	3 896.9	5.5	17.4

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

- The trend estimate of the total value of building work commenced rose 4.3% in the December quarter 2002, the eighth consecutive quarterly increase.
- Commencements of new residential buildings rose 5.2% with new houses up 1.2% and new other dwellings up 11.2%. Alterations and additions declined 0.9% following seven consecutive quarterly increases. Non-residential buildings rose 5.5% in the latest quarter, with the last three quarters having shown increased rates of growth.

Value of work commenced in volume terms, trend



SEASONALLY ADJUSTED ESTIMATES

- In seasonally adjusted terms, the total value of building work commenced rose 6.2% to a record \$12,439.6m.
- Commencements of new residential buildings rose 1.2% to a record \$7,119.7m. The value of new houses commenced fell 7.1% to \$4,404.3m but new other residential buildings increased 18.3% to a record \$2,715.4m. Alterations and additions fell 5.2% from last quarter's record level, to \$1,073.7m.
- Non-residential work commenced increased 19.8% to \$4,246.2m, the highest level since the September quarter 1989.

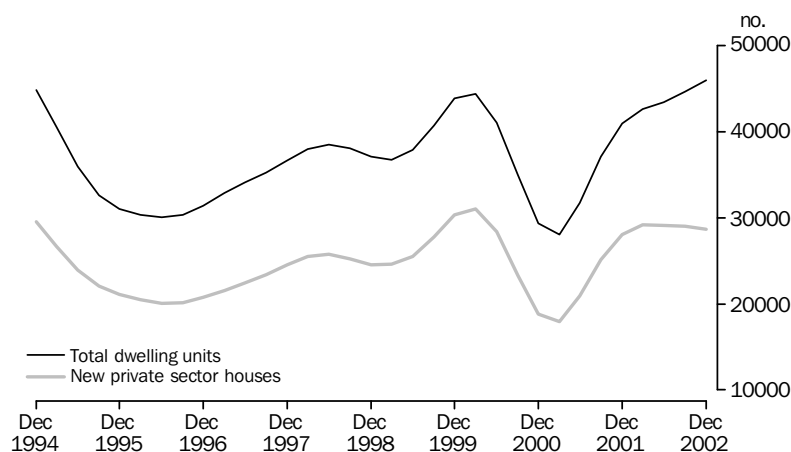
NUMBER OF DWELLING UNITS COMMENCED

	Dec qtr 02	Sep qtr 02 to Dec qtr 02	Dec qtr 01 to Dec qtr 02
	no.	% change	% change
TREND ESTIMATES			
Dwelling units commenced			
New private sector houses	28 656	-1.2	2.1
Total dwelling units	45 999	3.0	12.4
SEASONALLY ADJUSTED			
Dwelling units commenced			
New private sector houses	27 410	-9.7	-5.9
Total dwelling units	44 865	-2.1	4.2

TREND ESTIMATES

- The trend estimate of the total number of dwelling units commenced rose 3.0% in the December quarter, the seventh consecutive quarterly increase. However, commencements of new private sector houses have levelled off over the last three quarters and fell 1.2% in the latest quarter.

Dwelling units commenced, trend



SEASONALLY ADJUSTED ESTIMATES

- In seasonally adjusted terms, the total number of dwellings commenced fell 2.1% in the December quarter to 44,865, the previous quarter having been the highest since the December quarter 1994. The main contributors to the fall were Victoria and Western Australia, while commencements in New South Wales and South Australia increased. The number of new private sector houses commenced fell 9.7% to 27,410.

ORIGINAL ESTIMATES

- The total number of dwelling units commenced fell 7.7% in the December quarter to 44,496. New houses fell 11.7% to 28,151, while all other dwellings rose a marginal 0.1% to 16,346, following last quarter's 16.2% increase.

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TABLE 1. VALUE OF BUILDING WORK DONE, CHAIN VOLUME MEASURES(a): ALL SERIES
(\$ million)

Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential building	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
ORIGINAL									
1999-2000	17,182.2	17,430.9	7,055.0	24,471.8	4,430.3	11,201.7	14,995.9	39,411.9	43,770.4
2000-2001	11,957.6	12,119.3	5,692.3	17,811.5	3,395.0	8,902.1	12,447.2	29,547.3	33,653.8
2001-2002	15,003.3	15,215.7	6,726.0	21,941.8	4,060.3	9,483.9	13,134.9	34,860.4	39,136.9
2001 Sep. qtr	3,472.3	3,511.6	1,535.0	5,046.6	978.7	2,316.7	3,254.6	8,182.9	9,279.9
Dec. qtr	3,763.8	3,829.0	1,648.4	5,477.4	1,065.8	2,459.8	3,394.5	8,833.4	9,937.7
2002 Mar. qtr	3,584.4	3,636.2	1,647.1	5,283.3	911.7	2,283.3	3,091.5	8,334.4	9,286.5
Jun. qtr	4,182.8	4,238.9	1,895.5	6,134.5	1,104.1	2,424.1	3,394.3	9,509.7	10,632.8
Sep. qtr	4,460.9	4,514.7	2,031.4	6,546.1	1,142.4	2,798.9	3,813.5	10,349.9	11,501.9
Dec. qtr	4,592.3	4,661.6	2,218.4	6,880.1	1,186.4	2,860.4	3,784.1	10,769.1	11,850.5
SEASONALLY ADJUSTED									
2001 Sep. qtr	3,343.2	3,381.7	1,478.1	4,859.8	959.7	2,220.5	3,153.2	7,893.3	8,972.6
Dec. qtr	3,620.5	3,680.8	1,636.8	5,317.5	1,018.2	2,343.0	3,252.1	8,507.2	9,587.9
2002 Mar. qtr	3,873.7	3,931.9	1,745.0	5,676.9	985.7	2,505.0	3,382.7	9,005.4	10,045.4
Jun. qtr	4,166.0	4,221.4	1,866.1	6,087.6	1,096.6	2,415.4	3,346.9	9,454.5	10,531.1
Sep. qtr	4,291.0	4,343.8	1,963.1	6,306.9	1,119.2	2,689.7	3,692.7	9,986.7	11,118.8
Dec. qtr	4,429.0	4,493.3	2,207.0	6,700.3	1,134.1	2,733.0	3,630.2	10,405.9	11,464.5
TREND ESTIMATES									
2001 Sep. qtr	3,303.9	3,349.1	1,486.2	4,835.1	963.2	2,257.2	3,167.1	7,900.8	8,965.2
Dec. qtr	3,608.5	3,661.9	1,616.4	5,278.3	993.0	2,337.8	3,238.3	8,446.6	9,509.2
2002 Mar. qtr	3,898.8	3,956.2	1,740.3	5,696.5	1,029.1	2,429.9	3,342.1	8,997.3	10,067.8
Jun. qtr	4,116.9	4,173.6	1,864.2	6,037.8	1,072.2	2,524.7	3,458.4	9,485.6	10,569.6
Sep. qtr	4,298.3	4,355.1	2,005.0	6,360.1	1,113.3	2,626.3	3,575.2	9,956.0	11,049.1
Dec. qtr	4,445.4	4,505.1	2,156.6	6,661.8	1,144.0	2,724.6	3,664.5	10,396.3	11,460.3

(a) Reference year for chain volume measures is 2000-2001. See paragraphs 33 to 36 of the Explanatory Notes.

TABLE 2. VALUE OF BUILDING WORK DONE, CHAIN VOLUME MEASURES(a): ALL SERIES, PERCENTAGE CHANGE

Period		New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
		Houses		Other residential building	Total		Private sector	Total	Private sector	Total
		Private sector	Total							
ORIGINAL (% change from previous period)										
1999-2000		21.1	20.0	11.4	17.3	13.2	-2.3	-2.4	10.6	8.8
2000-2001		-30.4	-30.5	-19.3	-27.2	-23.4	-20.5	-17.0	-25.0	-23.1
2001-2002		25.5	25.6	18.2	23.2	19.6	6.5	5.5	18.0	16.3
2001	Sep. qtr	16.7	16.5	10.0	14.4	5.1	5.4	4.5	10.8	9.7
	Dec. qtr	8.4	9.0	7.4	8.5	8.9	6.2	4.3	7.9	7.1
2002	Mar. qtr	-4.8	-5.0	-0.1	-3.5	-14.5	-7.2	-8.9	-5.6	-6.6
	Jun qtr	16.7	16.6	15.1	16.1	21.1	6.2	9.8	14.1	14.5
	Sep. qtr	6.6	6.5	7.2	6.7	3.5	15.5	12.4	8.8	8.2
	Dec. qtr	2.9	3.3	9.2	5.1	3.9	2.2	-0.8	4.1	3.0
SEASONALLY ADJUSTED (% change from previous quarter)										
2001	Sep. qtr	12.5	12.3	7.3	10.7	3.9	1.0	2.5	7.2	7.0
	Dec. qtr	8.3	8.8	10.7	9.4	6.1	5.5	3.1	7.8	6.9
2002	Mar. qtr	7.0	6.8	6.6	6.8	-3.2	6.9	4.0	5.9	4.8
	Jun qtr	7.5	7.4	6.9	7.2	11.2	-3.6	-1.1	5.0	4.8
	Sep. qtr	3.0	2.9	5.2	3.6	2.1	11.4	10.3	5.6	5.6
	Dec. qtr	3.2	3.4	12.4	6.2	1.3	1.6	-1.7	4.2	3.1
TREND ESTIMATES (% change from previous quarter)										
2001	Sep. qtr	9.0	9.1	6.7	8.3	4.2	3.1	2.4	6.3	5.7
	Dec. qtr	9.2	9.3	8.8	9.2	3.1	3.6	2.2	6.9	6.1
2002	Mar. qtr	8.0	8.0	7.7	7.9	3.6	3.9	3.2	6.5	5.9
	Jun qtr	5.6	5.5	7.1	6.0	4.2	3.9	3.5	5.4	5.0
	Sep. qtr	4.4	4.3	7.6	5.3	3.8	4.0	3.4	5.0	4.5
	Dec. qtr	3.4	3.4	7.6	4.7	2.8	3.7	2.5	4.4	3.7

(a) Reference year for chain volume measures is 2000-2001. See paragraphs 33 to 36 of the Explanatory Note.

TABLE 3. VALUE OF BUILDING WORK COMMENCED, CHAIN VOLUME MEASURES(a): ALL SERIES
(\$ million)

Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential building	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
ORIGINAL									
1999-2000	17,639.0	17,867.6	6,700.2	24,483.0	4,175.9	8,646.9	12,264.8	36,415.2	40,576.7
2000-2001	10,756.8	10,914.1	5,490.5	16,404.6	3,296.0	9,125.1	12,195.9	28,216.3	31,896.5
2001-2002	16,562.5	16,784.7	7,857.7	24,642.3	4,091.9	9,750.7	13,239.8	37,873.0	41,973.9
2001 Sep. qtr	3,967.7	4,007.4	2,119.8	6,127.2	1,011.0	2,128.7	2,799.5	9,076.2	9,937.6
Dec. qtr	4,276.3	4,362.5	1,990.2	6,352.7	974.6	2,640.7	3,289.5	9,819.7	10,616.9
2002 Mar. qtr	3,952.4	4,000.5	1,687.4	5,687.9	989.2	2,684.2	3,751.0	9,218.6	10,428.0
Jun qtr	4,366.1	4,414.3	2,060.3	6,474.5	1,117.1	2,297.1	3,399.8	9,758.5	10,991.4
Sep. qtr	4,855.6	4,923.5	2,549.9	7,473.4	1,180.1	2,612.7	3,398.4	11,105.8	12,051.9
Dec. qtr	4,362.4	4,438.1	2,673.5	7,111.6	1,089.7	3,340.4	4,229.7	11,378.5	12,430.9
SEASONALLY ADJUSTED									
2001 Sep. qtr	3,815.6	3,863.4	1,916.8	5,780.2	971.2	n.a.	2,929.4	8,653.4	9,680.8
Dec. qtr	4,261.9	4,325.1	2,024.6	6,349.7	959.3	n.a.	3,317.0	9,796.5	10,626.0
2002 Mar. qtr	4,150.3	4,203.2	1,723.7	5,926.9	1,050.2	n.a.	3,697.0	9,658.8	10,674.1
Jun qtr	4,334.7	4,392.9	2,192.5	6,585.4	1,111.1	n.a.	3,296.4	9,764.3	10,993.0
Sep. qtr	4,659.0	4,738.9	2,295.2	7,034.1	1,133.1	n.a.	3,543.7	10,576.3	11,710.9
Dec. qtr	4,353.0	4,404.3	2,715.4	7,119.7	1,073.7	n.a.	4,246.2	11,378.8	12,439.6
TREND ESTIMATES									
2001 Sep. qtr	3,671.3	3,723.6	1,779.3	5,502.6	946.1	2,394.8	3,181.4	8,665.3	9,630.1
Dec. qtr	4,098.7	4,153.6	1,895.3	6,048.4	991.1	2,526.1	3,319.2	9,402.0	10,359.1
2002 Mar. qtr	4,307.0	4,366.3	1,954.8	6,321.2	1,048.8	2,521.9	3,405.4	9,748.0	10,775.4
Jun qtr	4,384.1	4,447.2	2,097.0	6,541.9	1,095.3	2,540.4	3,527.5	10,036.9	11,162.6
Sep. qtr	4,463.5	4,528.0	2,361.2	6,887.8	1,113.3	2,693.0	3,694.8	10,545.5	11,696.0
Dec. qtr	4,517.2	4,580.9	2,625.7	7,247.3	1,103.4	2,966.4	3,896.9	11,133.3	12,204.5

(a) Reference year for chain volume measures is 2000-2001. See paragraphs 33 to 36 of the Explanatory Notes.

TABLE 4. VALUE OF BUILDING WORK COMMENCED, CHAIN VOLUME MEASURES(a): ALL SERIES, PERCENTAGE CHANGE

Period		New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
		Houses		Other residential building	Total		Private sector	Total	Private sector	Total
		Private sector	Total							
ORIGINAL (% change from previous period)										
1999-2000		21.1	19.8	21.8	20.4	12.5	-10.8	-3.7	10.4	10.6
2000-2001		-39.0	-38.9	-18.1	-33.0	-21.1	5.5	-0.6	-22.5	-21.4
2001-2002		54.0	53.8	43.1	50.2	24.1	6.9	8.6	34.2	31.6
2001	Sep. qtr	34.1	33.7	58.7	41.6	11.0	-16.3	-17.3	19.6	15.2
	Dec. qtr	7.8	8.9	-6.1	3.7	-3.6	24.1	17.5	8.2	6.8
2002	Mar. qtr	-7.6	-8.3	-15.2	-10.5	1.5	1.6	14.0	-6.1	-1.8
	Jun qtr	10.5	10.3	22.1	13.8	12.9	-14.4	-9.4	5.9	5.4
	Sep. qtr	11.2	11.5	23.8	15.4	5.6	13.7	—	13.8	9.6
	Dec. qtr	-10.2	-9.9	4.8	-4.8	-7.7	27.9	24.5	2.5	3.1
SEASONALLY ADJUSTED (% change from previous quarter)										
2001	Sep. qtr	30.1	29.7	35.8	31.7	7.3	n.a.	-10.9	14.6	12.8
	Dec. qtr	11.7	11.9	5.6	9.9	-1.2	n.a.	13.2	13.2	9.8
2002	Mar. qtr	-2.6	-2.8	-14.9	-6.7	9.5	n.a.	11.5	-1.4	0.5
	Jun qtr	4.4	4.5	27.2	11.1	5.8	n.a.	-10.8	1.1	3.0
	Sep. qtr	7.5	7.9	4.7	6.8	2.0	n.a.	7.5	8.3	6.5
	Dec. qtr	-6.6	-7.1	18.3	1.2	-5.2	n.a.	19.8	7.6	6.2
TREND ESTIMATES (% change from previous quarter)										
2001	Sep. qtr	18.1	18.1	11.3	15.8	3.7	6.1	4.4	11.8	10.6
	Dec. qtr	11.6	11.5	6.5	9.9	4.8	5.5	4.3	8.5	7.6
2002	Mar. qtr	5.1	5.1	3.1	4.5	5.8	-0.2	2.6	3.7	4.0
	Jun qtr	1.8	1.9	7.3	3.5	4.4	0.7	3.6	3.0	3.6
	Sep. qtr	1.8	1.8	12.6	5.3	1.6	6.0	4.7	5.1	4.8
	Dec. qtr	1.2	1.2	11.2	5.2	-0.9	10.2	5.5	5.6	4.3

(a) Reference year for chain volume measures is 2000–2001. See paragraphs 33 to 36 of the Explanatory Notes.

TABLE 5. VALUE OF BUILDING WORK DONE, CHAIN VOLUME MEASURES(a), BY STATE: ORIGINAL
(\$ million)

<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 RESIDENTIAL BUILDING									
1999-2000	8,542.0	6,680.6	4,467.0	1,141.9	2,815.0	207.3	244.0	353.2	24,471.8
2000-2001	5,793.9	5,449.3	3,116.5	845.0	2,083.6	139.2	141.7	242.5	17,811.5
2001-2002	6,958.0	6,528.3	4,445.3	1,027.6	2,327.9	192.2	155.3	307.1	21,941.8
2001 Sep. qtr	1,499.4	1,579.1	1,038.6	227.8	545.6	38.9	44.6	72.6	5,046.6
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	2,087.9	1,963.5	1,336.5	306.8	650.1	57.8	44.6	98.8	6,546.1
Dec. qtr	2,346.0	1,928.5	1,386.3	307.8	682.3	60.8	52.5	115.8	6,880.1
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS									
1999-2000	1,824.4	1,456.3	416.9	223.1	316.9	53.9	35.9	103.6	4,430.3
2000-2001	1,231.0	1,201.2	426.1	161.8	247.8	49.1	23.6	54.4	3,395.0
2001-2002	1,484.8	1,408.1	536.9	187.0	281.5	63.2	23.3	75.6	4,060.3
2001 Sep. qtr	346.7	343.7	134.9	48.0	67.5	16.4	4.8	16.7	978.7
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	435.3	358.4	183.6	52.6	70.5	14.1	6.6	21.3	1,142.4
Dec. qtr	459.6	354.4	187.3	62.7	75.6	16.7	7.8	22.3	1,186.4
NON-RESIDENTIAL BUILDING									
1999-2000	6,368.8	3,596.5	2,569.3	647.1	1,230.4	165.4	137.9	267.4	14,995.9
2000-2001	4,197.3	3,559.6	2,419.5	624.0	1,064.4	152.4	148.4	281.5	12,447.2
2001-2002	4,357.4	3,850.3	2,502.9	756.7	1,032.8	166.6	184.9	283.3	13,134.9
2001 Sep. qtr	1,051.7	959.9	634.7	168.6	301.3	34.0	36.2	68.2	3,254.6
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	1,298.3	1,144.3	638.1	199.9	325.7	47.0	48.9	81.9	3,784.1
TOTAL BUILDING									
1999-2000	16,746.3	11,687.9	7,401.2	1,999.0	4,348.4	424.0	412.1	712.8	43,770.4
2000-2001	11,222.2	10,210.2	5,962.2	1,631.0	3,395.7	340.5	313.8	578.5	33,653.8
2001-2002	12,800.1	11,786.8	7,485.1	1,971.3	3,642.2	422.2	363.4	666.0	39,136.9
2001 Sep. qtr	2,897.8	2,882.7	1,808.2	444.4	914.4	89.3	85.6	157.5	9,279.9
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	3,602.8	2,179.0	572.0	1,049.4	120.6	91.0	184.6	11,501.9
Dec. qtr	4,103.9	3,427.2	2,211.7	570.4	1,083.6	124.5	109.2	220.1	11,850.5

(a) Reference year for chain volume measures is 2000-2001. See paragraphs 33 to 36 of the Explanatory Notes.

TABLE 6. VALUE OF BUILDING WORK COMMENCED, CHAIN VOLUME MEASURES(a), BY STATE: ORIGINAL
(\$ million)

<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 RESIDENTIAL BUILDING									
1999-2000	7,734.1	7,215.6	4,512.2	1,181.2	3,033.9	205.1	222.0	362.3	24,483.0
2000-2001	5,151.2	5,349.0	2,843.6	779.2	1,772.0	126.2	144.6	238.7	16,404.6
2001-2002	7,789.5	7,418.4	4,991.3	1,190.9	2,512.2	217.8	164.3	358.0	24,642.3
2001 Sep. qtr	1,866.8	1,986.9	1,152.8	318.4	625.6	38.3	61.4	77.0	6,127.2
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	2,090.6	2,308.4	1,731.3	331.8	755.3	57.3	46.0	152.6	7,473.4
Dec. qtr	2,447.3	1,976.7	1,456.8	372.8	620.7	52.4	42.9	141.8	7,111.6
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS									
1999-2000	1,566.1	1,478.5	415.9	225.8	296.9	62.1	35.5	97.5	4,175.9
2000-2001	1,163.6	1,137.7	443.5	161.4	276.3	43.7	23.1	46.8	3,296.0
2001-2002	1,503.7	1,446.4	532.7	188.9	262.4	54.3	22.9	80.5	4,091.9
2001 Sep. qtr	340.2	407.3	122.0	44.2	58.9	12.6	4.9	20.9	1,011.0
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	402.5	354.0	147.7	66.9	73.1	14.2	9.2	22.1	1,089.7
NON-RESIDENTIAL BUILDING									
1999-2000	4,464.0	3,388.3	2,000.4	591.5	1,231.0	160.9	137.2	279.4	12,264.8
2000-2001	3,786.8	3,782.3	2,251.9	729.6	1,134.2	154.6	198.0	158.6	12,195.9
2001-2002	4,420.9	4,148.5	2,505.1	734.5	868.3	167.3	143.9	251.2	13,239.8
2001 Sep. qtr	995.5	718.3	555.5	184.4	218.0	32.4	23.5	71.9	2,799.5
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	911.1	1,133.7	806.7	190.9	218.2	52.4	18.0	68.8	3,399.8
Sep. qtr	853.8	944.9	563.3	237.4	639.3	42.4	45.2	72.2	3,398.4
Dec. qtr	1,747.8	1,094.7	732.0	254.0	224.2	32.0	49.1	96.1	4,229.7
TOTAL BUILDING									
1999-2000	13,695.6	11,986.7	6,825.4	1,970.9	4,522.0	424.0	388.1	740.5	40,576.7
2000-2001	10,101.7	10,269.0	5,539.0	1,670.1	3,182.5	324.4	365.8	444.1	31,896.5
2001-2002	13,714.1	13,013.5	8,029.2	2,114.3	3,642.8	439.6	330.9	689.6	41,973.9
2001 Sep. qtr	3,202.5	3,112.5	1,830.3	547.0	902.5	83.4	89.8	169.7	9,937.6
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	3,395.2	3,420.1	2,343.4	543.4	926.9	126.3	66.7	169.3	10,991.4
Sep. qtr	3,396.9	3,581.4	2,538.6	620.8	1,458.1	113.1	98.2	244.7	12,051.9
Dec. qtr	4,597.6	3,425.3	2,336.5	693.7	918.0	98.6	101.1	260.0	12,430.9

(a) Reference year for chain volume measures is 2000-2001. See paragraphs 33 to 36 of the Explanatory Notes.

TABLE 7. NUMBER OF DWELLING UNITS COMMENCED AND COMPLETED

Period	New houses				Total dwelling units (includes conversions etc)			
	Private sector		Total		Private sector		Total	
	Commenced	Completed	Commenced	Completed	Commenced	Completed	Commenced	Completed
SEASONALLY ADJUSTED								
2001 Sep. qtr	26,342	20,589	26,587	20,933	37,577	29,863	38,540	30,752
Dec. qtr	29,115	22,938	29,696	23,242	41,945	31,870	43,041	32,790
2002 Mar. qtr	28,097	24,349	28,520	24,697	39,504	32,572	40,447	33,571
Jun qtr	28,883	26,326	29,340	26,861	42,700	36,234	43,477	37,113
Sep. qtr	30,352	25,422	30,802	25,784	44,952	34,131	45,829	35,113
Dec. qtr	27,410	28,285	27,901	28,620	43,844	39,937	44,865	40,608
TREND ESTIMATES								
2001 Sep. qtr	25,155	20,855	25,517	21,154	36,039	29,726	37,099	30,664
Dec. qtr	28,063	22,625	28,503	22,961	39,922	31,489	40,941	32,413
2002 Mar. qtr	29,175	24,388	29,648	24,785	41,737	33,159	42,659	34,114
Jun qtr	29,133	25,552	29,597	25,981	42,549	34,654	43,418	35,586
Sep. qtr	29,003	26,543	29,459	26,953	43,769	36,396	44,650	37,261
Dec. qtr	28,656	27,635	29,141	27,945	45,043	38,435	45,999	39,285

TABLE 8. NUMBER OF DWELLING UNITS COMMENCED AND COMPLETED, PERCENTAGE CHANGE

Period	New houses				Total dwelling units (includes conversions etc)			
	Private sector		Total		Private sector		Total	
	Commenced	Completed	Commenced	Completed	Commenced	Completed	Commenced	Completed
SEASONALLY ADJUSTED (% change from previous quarter)								
2001 Sep. qtr	32.0	3.5	31.2	3.9	30.2	3.4	28.6	3.1
Dec. qtr	10.5	11.4	11.7	11.0	11.6	6.7	11.7	6.6
2002 Mar. qtr	-3.5	6.2	-4.0	6.3	-5.8	2.2	-6.0	2.4
Jun qtr	2.8	8.1	2.9	8.8	8.1	11.2	7.5	10.5
Sep. qtr	5.1	-3.4	5.0	-4.0	5.3	-5.8	5.4	-5.4
Dec. qtr	-9.7	11.3	-9.4	11.0	-2.5	17.0	-2.1	15.6
TREND ESTIMATES (% change from previous quarter)								
2001 Sep. qtr	20.1	2.9	20.2	2.9	17.2	0.7	16.9	0.7
Dec. qtr	11.6	8.5	11.7	8.5	10.8	5.9	10.4	5.7
2002 Mar. qtr	4.0	7.8	4.0	7.9	4.5	5.3	4.2	5.2
Jun qtr	-0.1	4.8	-0.2	4.8	1.9	4.5	1.8	4.3
Sep. qtr	-0.4	3.9	-0.5	3.7	2.9	5.0	2.8	4.7
Dec. qtr	-1.2	4.1	-1.1	3.7	2.9	5.6	3.0	5.4

TABLE 9. NUMBER OF DWELLING UNITS COMMENCED BY STATE

<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>Australia</i>
SEASONALLY ADJUSTED									
2001 Sep. qtr	10,591	11,902	8,319	2,308	4,667	382	n.a.	572	38,540
Dec. qtr	12,869	11,523	8,487	2,540	4,979	480	n.a.	726	43,041
2002 Mar. qtr	11,143	11,971	9,270	2,409	4,731	518	n.a.	388	40,447
Jun qtr	13,083	12,468	9,243	2,739	4,873	547	n.a.	676	43,477
Sep. qtr	12,809	13,366	10,707	2,637	5,237	562	n.a.	941	45,829
Dec. qtr	13,161	11,789	10,139	2,700	4,405	425	n.a.	769	44,865
TREND ESTIMATES									
2001 Sep. qtr	10,469	10,983	7,778	2,187	4,409	381	301	561	37,099
Dec. qtr	11,742	11,728	8,632	2,442	4,798	467	263	568	40,941
2002 Mar. qtr	12,320	12,244	9,186	2,577	4,963	528	221	590	42,659
Jun qtr	12,538	12,511	9,647	2,620	4,935	543	234	675	43,418
Sep. qtr	12,879	12,655	10,130	2,675	4,875	520	260	790	44,650
Dec. qtr	13,310	12,480	10,466	2,720	4,739	481	278	864	45,999

TABLE 10. NUMBER OF DWELLING UNITS COMMENCED BY STATE, PERCENTAGE CHANGE

<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>
SEASONALLY ADJUSTED (% change from previous quarter)									
2001 Sep. qtr	24.2	31.2	32.6	36.4	33.2	24.9	n.a.	30.2	28.6
Dec. qtr	21.5	-3.2	2.0	10.0	6.7	25.8	n.a.	26.8	11.7
2002 Mar. qtr	-13.4	3.9	9.2	-5.2	-5.0	7.8	n.a.	-46.5	-6.0
Jun qtr	17.4	4.2	-0.3	13.7	3.0	5.7	n.a.	74.4	7.5
Sep. qtr	-2.1	7.2	15.8	-3.7	7.5	2.7	n.a.	39.2	5.4
Dec. qtr	2.7	-11.8	-5.3	2.4	-15.9	-24.4	n.a.	-18.4	-2.1
TREND ESTIMATES (% change from previous quarter)									
2001 Sep. qtr	16.1	12.6	19.3	18.0	15.2	26.9	8.1	14.5	16.9
Dec. qtr	12.2	6.8	11.0	11.6	8.8	22.7	-12.5	1.3	10.4
2002 Mar. qtr	4.9	4.4	6.4	5.5	3.4	13.1	-15.9	3.9	4.2
Jun qtr	1.8	2.2	5.0	1.7	-0.6	2.8	5.9	14.4	1.8
Sep. qtr	2.7	1.2	5.0	2.1	-1.2	-4.1	10.8	17.1	2.8
Dec. qtr	3.3	-1.4	3.3	1.7	-2.8	-7.6	6.9	9.3	3.0

TABLE 11. NUMBER OF DWELLING UNITS COMPLETED BY STATE

<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>Australia</i>
SEASONALLY ADJUSTED									
2001 Sep. qtr	8,840	8,806	6,609	n.a.	4,066	289	n.a.	452	30,752
Dec. qtr	8,268	9,509	8,555	n.a.	4,037	360	n.a.	402	32,790
2002 Mar. qtr	9,979	9,757	7,187	n.a.	4,086	350	n.a.	550	33,571
Jun. qtr	9,162	10,060	8,584	n.a.	4,992	461	n.a.	520	37,113
Sep. qtr	9,174	11,435	7,331	n.a.	4,245	452	n.a.	375	35,113
Dec. qtr	12,236	11,718	8,209	n.a.	5,039	495	n.a.	508	40,608
TREND ESTIMATES									
2001 Sep. qtr	8,305	9,058	6,736	1,690	3,903	311	239	468	30,664
Dec. qtr	8,868	9,255	7,618	1,725	4,051	337	254	471	32,413
2002 Mar. qtr	9,107	9,745	8,019	1,905	4,254	381	244	485	34,114
Jun. qtr	9,427	10,396	7,915	2,120	4,431	428	226	485	35,586
Sep. qtr	10,136	11,099	7,879	2,256	4,633	465	250	466	37,261
Dec. qtr	11,000	11,716	8,021	2,331	4,843	490	289	449	39,285

**TABLE 12. VALUE OF BUILDING WORK DONE(a)
(\$ million)**

(\$ million)									
Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential building	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
SEASONALLY ADJUSTED									
2001 Sep. qtr	3,373.3	3,412.1	1,468.9	4,881.0	968.5	2,220.4	3,150.9	7,923.4	9,000.4
Dec. qtr	3,689.2	3,750.3	1,635.0	5,385.3	1,037.5	2,349.9	3,257.8	8,599.8	9,680.6
2002 Mar. qtr	3,979.7	4,039.5	1,759.3	5,798.8	1,012.1	2,527.8	3,409.1	9,173.5	10,219.9
Jun qtr	4,316.5	4,373.9	1,903.1	6,277.1	1,133.8	2,460.9	3,404.4	9,722.6	10,815.3
Sep. qtr	4,477.4	4,532.6	2,019.7	6,552.2	1,168.7	2,758.9	3,791.2	10,346.3	11,512.1
Dec. qtr	4,660.4	4,728.3	2,288.5	7,016.8	1,193.7	2,821.9	3,751.6	10,863.7	11,962.2
TREND ESTIMATES									
2001 Sep. qtr	3,338.0	3,383.5	1,477.4	4,860.9	973.4	2,257.8	3,165.9	7,937.5	9,000.2
Dec. qtr	3,675.2	3,729.4	1,615.6	5,345.0	1,010.7	2,345.8	3,244.9	8,537.8	9,600.6
2002 Mar. qtr	4,005.4	4,064.2	1,755.2	5,819.3	1,056.2	2,453.6	3,370.1	9,168.2	10,245.6
Jun qtr	4,266.0	4,324.7	1,900.5	6,222.1	1,109.5	2,569.4	3,516.5	9,748.5	10,847.2
Sep. qtr	4,487.7	4,547.1	2,063.2	6,608.9	1,161.8	2,693.8	3,667.2	10,315.7	11,437.3
Dec. qtr	4,666.4	4,729.4	2,230.6	6,989.5	1,207.8	2,819.2	3,801.3	10,873.3	12,010.1

(a) From the September quarter 2000, data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 13. VALUE OF BUILDING WORK COMMENCED(a)
(\$ million)

(\$ million)									
Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential building	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
SEASONALLY ADJUSTED									
2001 Sep. qtr	3,847.4	3,895.2	1,939.2	5,834.4	986.6	n.a.	2,961.3	8,752.1	9,782.4
Dec. qtr	4,342.2	4,405.8	2,062.2	6,468.0	984.7	n.a.	3,373.8	9,999.7	10,826.5
2002 Mar. qtr	4,261.5	4,315.3	1,777.4	6,092.8	1,082.2	n.a.	3,789.4	9,946.8	10,964.3
Jun. qtr	4,486.4	4,545.9	2,279.1	6,825.0	1,155.6	n.a.	3,411.6	10,132.7	11,392.2
Sep. qtr	4,864.5	4,947.6	2,420.1	7,367.8	1,189.1	n.a.	3,712.3	11,081.1	12,269.2
Dec. qtr	4,585.8	4,640.3	2,879.2	7,519.5	1,136.3	n.a.	4,479.5	12,006.0	13,135.3
TREND ESTIMATES									
2001 Sep. qtr	3,709.1	3,761.5	1,800.4	5,561.9	960.7	2,430.5	3,215.6	8,773.4	9,738.2
Dec. qtr	4,171.0	4,226.3	1,930.9	6,157.2	1,014.9	2,586.7	3,377.8	9,593.6	10,550.0
2002 Mar. qtr	4,420.7	4,480.9	2,012.0	6,492.9	1,082.7	2,600.9	3,490.9	10,031.0	11,066.5
Jun. qtr	4,539.5	4,604.3	2,184.1	6,787.9	1,138.6	2,635.7	3,644.5	10,416.5	11,568.9
Sep. qtr	4,660.5	4,727.7	2,484.8	7,212.0	1,167.3	2,819.7	3,864.2	11,042.3	12,242.8
Dec. qtr	4,759.3	4,826.6	2,805.0	7,647.1	1,168.3	3,159.2	4,144.9	11,826.0	12,962.2

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 14. VALUE OF BUILDING WORK COMPLETED(a)
(\$ million)

(\$ million)									
Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential building	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
SEASONALLY ADJUSTED									
2001 Sep. qtr	3,112.2	3,143.2	1,502.5	4,645.7	873.3	2,577.1	3,507.4	7,967.6	9,026.5
Dec. qtr	3,309.6	3,370.3	1,322.7	4,692.9	974.2	1,777.5	2,681.5	7,277.1	8,348.6
2002 Mar. qtr	3,596.0	3,658.9	1,416.4	5,075.3	935.5	1,917.9	2,684.1	7,779.3	8,694.9
Jun qtr	3,991.1	4,051.7	1,493.9	5,545.6	1,105.8	2,494.2	3,585.5	8,979.5	10,237.0
Sep. qtr	3,925.9	3,954.4	1,514.1	5,468.5	1,129.8	2,311.7	3,132.7	8,781.8	9,731.0
Dec. qtr	4,493.4	4,565.0	1,906.5	6,471.5	1,040.0	2,553.0	3,404.9	9,924.0	10,916.4
TREND ESTIMATES									
2001 Sep. qtr	3,109.4	3,147.5	1,381.4	4,528.9	887.3	2,271.7	3,111.1	7,540.8	8,527.3
Dec. qtr	3,333.9	3,386.9	1,399.2	4,786.1	931.4	2,057.4	2,926.4	7,621.1	8,644.0
2002 Mar. qtr	3,600.1	3,659.4	1,398.9	5,058.4	1,003.5	2,039.2	2,955.0	7,943.7	9,016.9
Jun qtr	3,858.5	3,913.7	1,474.8	5,387.4	1,062.4	2,230.0	3,144.1	8,529.3	9,595.8
Sep. qtr	4,112.9	4,164.2	1,622.7	5,786.1	1,092.4	2,434.9	3,336.6	9,171.6	10,215.6
Dec. qtr	4,378.5	4,420.6	1,772.5	6,212.7	1,098.7	2,530.3	3,400.6	9,691.9	10,698.1

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 15. NUMBER AND VALUE OF BUILDING COMMENCED(a): ORIGINAL

TABLE 13. NUMBER AND VALUE OF BUILDING COMMENCED(a). ORIGINAL											
Period	Number of dwelling units				Value (\$m)						
	New houses	New other residential building	Con-versions etc.	Total dwelling units	New houses	New other residential building	New residential building	Alterations and additions to residential buildings	Total residential building	Total non-residential building	Total building
PRIVATE SECTOR											
1999-2000	118,377	46,040	3,331	167,748	15,541.0	6,039.9	21,580.9	3,568.5	25,149.4	8,584.5	33,733.8
2000-2001	74,128	34,504	2,345	110,978	10,756.8	5,209.3	15,966.1	3,125.1	19,091.2	9,125.2	28,216.3
2001-2002	112,370	46,376	2,868	161,613	16,916.9	7,803.4	24,720.3	4,037.4	28,757.7	9,979.3	38,737.0
2001 Sep. qtr	27,192	11,428	682	39,302	3,998.1	2,030.6	6,028.7	978.5	7,007.2	2,152.2	9,159.4
Dec. qtr	29,353	12,000	422	41,776	4,352.5	1,987.9	6,340.5	970.2	7,310.7	2,690.5	10,001.2
2002 Mar. qtr	26,625	10,094	903	37,621	4,053.4	1,686.4	5,739.8	972.0	6,711.8	2,759.7	9,471.5
Jun qtr	29,200	12,854	861	42,914	4,512.9	2,098.5	6,611.3	1,116.6	7,728.0	2,376.9	10,104.8
Sep. qtr	31,379	14,664	1,050	47,094	5,066.9	2,601.6	7,668.5	1,209.2	8,877.7	2,730.8	11,608.5
Dec. qtr	27,628	15,404	614	43,645	4,593.0	2,776.1	7,369.1	1,099.7	8,468.7	3,507.4	11,976.1
PUBLIC SECTOR											
1999-2000	1,750	2,286	81	4,117	202.9	199.1	402.0	111.4	513.4	3,604.6	4,118.0
2000-2001	1,202	2,575	191	3,968	157.3	281.2	438.5	170.9	609.4	3,070.7	3,680.2
2001-2002	1,706	2,018	29	3,755	226.9	231.3	458.1	167.2	625.3	3,586.5	4,211.8
2001 Sep. qtr	309	861	19	1,190	40.0	105.1	145.2	47.4	192.6	678.1	870.7
Dec. qtr	608	319	2	930	87.6	34.1	121.7	29.3	151.0	660.8	811.7
2002 Mar. qtr	399	498	1	898	49.4	50.9	100.4	46.3	146.7	1,095.1	1,241.8
Jun qtr	390	340	7	737	49.8	41.1	90.9	44.2	135.1	1,152.6	1,287.7
Sep. qtr	510	623	—	1,133	70.8	70.1	140.8	27.1	167.9	817.1	985.0
Dec. qtr	523	327	1	851	80.5	40.9	121.3	51.5	172.8	940.2	1,113.0
TOTAL											
1999-2000	120,127	48,326	3,412	171,865	15,744.0	6,238.9	21,982.9	3,679.9	25,662.8	12,189.0	37,851.9
2000-2001	75,330	37,079	2,536	114,946	10,914.1	5,490.5	16,404.6	3,296.1	19,700.6	12,195.9	31,896.5
2001-2002	114,077	48,395	2,897	165,367	17,143.8	8,034.7	25,178.4	4,204.6	29,383.0	13,565.9	42,948.9
2001 Sep. qtr	27,501	12,289	701	40,492	4,038.1	2,135.8	6,173.9	1,025.9	7,199.8	2,830.3	10,030.1
Dec. qtr	29,962	12,320	424	42,705	4,440.1	2,022.0	6,462.2	999.5	7,461.6	3,351.3	10,812.9
2002 Mar. qtr	27,024	10,592	904	38,519	4,102.8	1,737.3	5,840.2	1,018.4	6,858.5	3,854.8	10,713.3
Jun qtr	29,590	13,194	868	43,651	4,562.7	2,139.6	6,702.2	1,160.8	7,863.1	3,529.4	11,392.5
Sep. qtr	31,889	15,287	1,050	48,227	5,137.7	2,671.7	7,809.4	1,236.3	9,045.7	3,547.8	12,593.5
Dec. qtr	28,151	15,731	615	44,496	4,673.4	2,817.0	7,490.4	1,151.2	8,641.5	4,447.5	13,089.1

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 16. VALUE OF NON-RESIDENTIAL BUILDING COMMENCED: ORIGINAL
(\$ million)

<i>Period</i>	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertain- ment and recreational</i>	<i>Miscel- laneous</i>	<i>Total non-resi- dential building</i>
PRIVATE SECTOR											
1999-2000	640.3	2,039.1	997.1	1,480.2	1,533.3	495.8	130.9	487.7	560.1	220.0	8,584.5
2000-2001	397.2	2,263.2	673.2	2,226.3	1,287.3	598.2	118.3	496.5	613.5	451.4	9,125.2
2001-2002	476.3	2,284.4	802.1	2,570.0	1,596.2	622.0	123.2	636.6	535.2	333.3	9,979.3
2001 Sep. qtr	66.4	495.2	231.6	425.4	374.8	158.9	24.8	142.6	141.3	91.3	2,152.2
Dec. qtr	202.3	607.7	218.7	629.3	444.0	188.1	22.6	158.7	155.3	64.0	2,690.5
2002 Mar. qtr	137.8	608.7	149.9	902.1	396.0	151.2	48.4	180.9	100.1	84.7	2,759.7
Jun qtr	69.9	572.8	202.0	613.2	381.5	123.8	27.4	154.4	138.5	93.3	2,376.9
Sep. qtr	200.3	651.7	188.2	588.0	449.6	200.7	26.9	164.7	140.2	120.6	2,730.8
Dec. qtr	207.7	1,090.9	225.8	731.7	551.4	159.7	17.1	177.5	254.8	90.8	3,507.4
PUBLIC SECTOR											
1999-2000	24.4	21.3	14.1	370.0	212.2	1,145.2	—	773.0	344.6	699.8	3,604.6
2000-2001	15.5	16.2	12.4	265.1	277.6	1,175.8	0.4	769.5	224.3	313.9	3,070.7
2001-2002	17.6	31.2	11.1	453.1	249.0	1,181.9	—	697.6	511.5	433.6	3,586.5
2001 Sep. qtr	3.8	16.1	7.4	85.5	33.1	256.2	—	128.4	89.2	58.4	678.1
Dec. qtr	3.3	5.4	2.6	88.1	63.0	245.0	—	131.0	41.2	81.3	660.8
2002 Mar. qtr	0.7	6.9	0.4	74.1	34.5	421.8	—	329.7	61.6	165.5	1,095.1
Jun qtr	9.8	2.8	0.7	205.4	118.4	259.0	—	108.6	319.5	128.4	1,152.6
Sep. qtr	3.2	2.8	1.7	111.1	43.2	298.6	—	76.8	161.5	118.1	817.1
Dec. qtr	1.7	6.3	2.8	153.9	30.2	283.7	—	42.6	58.2	360.6	940.2
TOTAL											
1999-2000	664.7	2,060.4	1,011.2	1,850.2	1,745.4	1,641.0	130.9	1,260.7	904.8	919.7	12,189.0
2000-2001	412.8	2,279.4	685.6	2,491.4	1,564.9	1,773.9	118.7	1,265.9	837.8	765.3	12,195.9
2001-2002	493.9	2,315.5	813.2	3,023.1	1,845.2	1,803.9	123.2	1,334.2	1,046.7	766.9	13,565.9
2001 Sep. qtr	70.2	511.3	239.0	510.9	407.8	415.1	24.8	271.0	230.6	149.7	2,830.3
Dec. qtr	205.6	613.0	221.3	717.4	506.9	433.0	22.6	289.7	196.5	145.3	3,351.3
2002 Mar. qtr	138.4	615.6	150.2	976.2	430.5	573.0	48.4	510.6	161.7	250.2	3,854.8
Jun qtr	79.7	575.6	202.6	818.6	499.9	382.8	27.4	263.0	458.0	221.7	3,529.4
Sep. qtr	203.5	654.5	189.9	699.1	492.8	499.3	26.9	241.5	301.7	238.6	3,547.8
Dec. qtr	209.4	1,097.2	228.6	885.6	581.6	443.4	17.1	220.1	313.1	451.4	4,447.5

TABLE 17. NUMBER AND VALUE OF BUILDING UNDER CONSTRUCTION AT END OF PERIOD(a): ORIGINAL

	Number of dwelling units				Value (\$m)						
	New houses	New other residential building	Conversions etc.	Total dwelling units	New houses	New other residential building	New residential building	Alterations and additions to residential buildings	Total residential building	Total non-residential building	Total building
PRIVATE SECTOR											
1999-2000	51,612	37,141	2,954	91,707	7,725.3	5,676.0	13,401.3	1,765.6	15,166.9	7,981.6	23,148.5
2000-2001	34,172	32,196	2,310	68,678	5,595.3	5,920.7	11,516.0	1,746.5	13,262.5	7,350.2	20,612.6
2001-2002	51,331	44,349	2,268	97,948	8,663.3	8,649.3	17,312.6	2,216.9	19,529.5	9,129.4	28,658.9
2001 Sep. qtr	40,641	33,965	2,688	77,294	6,553.2	6,513.2	13,066.4	1,939.6	15,006.0	7,127.1	22,133.1
Dec. qtr	44,847	37,541	1,863	84,251	7,296.3	7,254.1	14,550.4	1,906.1	16,456.5	7,762.5	24,219.1
2002 Mar. qtr	49,209	40,051	2,233	91,493	8,163.2	7,786.8	15,950.1	2,099.2	18,049.3	9,100.7	27,150.0
Jun qtr	51,331	44,349	2,268	97,948	8,663.3	8,649.3	17,312.6	2,216.9	19,529.5	9,129.4	28,658.9
Sep. qtr	57,338	49,955	2,981	110,274	9,899.9	9,822.4	19,722.4	2,443.0	22,165.4	9,357.9	31,523.2
Dec. qtr	54,395	53,294	3,137	110,826	9,699.4	10,811.6	20,511.1	2,472.4	22,983.4	10,129.7	33,113.1
PUBLIC SECTOR											
1999-2000	602	1,265	22	1,889	71.9	115.6	187.5	29.1	216.6	4,648.9	4,865.5
2000-2001	498	1,281	156	1,935	71.4	145.5	216.9	68.5	285.5	4,882.7	5,168.2
2001-2002	668	1,145	156	1,969	80.6	140.1	220.8	74.9	295.7	4,933.5	5,229.2
2001 Sep. qtr	448	1,675	170	2,293	61.7	199.1	260.8	71.4	332.2	4,690.8	5,023.0
Dec. qtr	680	1,245	154	2,078	95.4	142.6	237.9	61.6	299.6	4,391.2	4,690.8
2002 Mar. qtr	765	1,129	151	2,045	98.4	135.6	233.9	78.2	312.2	4,850.5	5,162.7
Jun qtr	668	1,145	156	1,969	80.6	140.1	220.8	74.9	295.7	4,933.5	5,229.2
Sep. qtr	802	1,307	102	2,211	104.9	155.6	260.5	57.4	317.9	5,031.2	5,349.2
Dec. qtr	906	1,149	103	2,158	124.1	134.7	258.8	81.5	340.4	5,124.1	5,464.5
TOTAL											
1999-2000	52,214	38,406	2,976	93,596	7,797.3	5,791.6	13,588.9	1,794.7	15,383.5	12,630.5	28,014.0
2000-2001	34,670	33,477	2,466	70,613	5,666.7	6,066.2	11,732.9	1,815.0	13,547.9	12,232.9	25,780.8
2001-2002	51,999	45,494	2,424	99,917	8,743.9	8,789.5	17,533.4	2,291.8	19,825.2	14,062.9	33,888.1
2001 Sep. qtr	41,089	35,640	2,858	79,587	6,614.9	6,712.3	13,327.2	2,011.0	15,338.2	11,817.9	27,156.1
Dec. qtr	45,526	38,786	2,017	86,329	7,391.7	7,396.7	14,788.4	1,967.7	16,756.1	12,153.8	28,909.8
2002 Mar. qtr	49,975	41,180	2,384	93,538	8,261.6	7,922.4	16,184.0	2,177.5	18,361.4	13,951.2	32,312.6
Jun qtr	51,999	45,494	2,424	99,917	8,743.9	8,789.5	17,533.4	2,291.8	19,825.2	14,062.9	33,888.1
Sep. qtr	58,140	51,262	3,083	112,485	10,004.8	9,978.1	19,982.9	2,500.4	22,483.3	14,389.1	36,872.4
Dec. qtr	55,301	54,443	3,240	112,984	9,823.5	10,946.3	20,769.9	2,553.9	23,323.8	15,253.8	38,577.6

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 18. VALUE OF NON-RESIDENTIAL BUILDING UNDER CONSTRUCTION AT END OF PERIOD: ORIGINAL
(\$ million)

	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertain- ment and recreational</i>	<i>Miscel- laneous</i>	<i>Total non-resi- dential building</i>
PRIVATE SECTOR											
1999-2000	1,254.0	1,942.6	572.3	1,680.3	935.8	285.4	113.0	530.7	541.0	126.5	7,981.6
2000-2001	554.6	2,478.8	463.8	1,413.3	682.8	380.4	108.9	483.3	425.8	358.5	7,350.2
2001-2002	619.5	2,554.6	481.5	2,506.5	968.5	436.4	153.1	643.6	468.8	296.8	9,129.4
2001 Sep. qtr	530.0	1,938.4	478.2	1,552.4	707.8	460.6	105.7	487.5	475.6	391.0	7,127.1
Dec. qtr	658.9	2,032.3	516.2	1,747.1	799.9	476.1	112.7	530.0	501.2	388.3	7,762.5
2002 Mar. qtr	712.2	2,288.2	516.8	2,537.2	972.9	440.6	139.0	605.5	478.2	410.1	9,100.7
Jun. qtr	619.5	2,554.6	481.5	2,506.5	968.5	436.4	153.1	643.6	468.8	296.8	9,129.4
Sep. qtr	690.4	2,479.6	508.2	2,533.4	969.3	515.9	159.6	677.1	494.6	329.8	9,357.9
Dec. qtr	812.5	2,560.4	514.4	2,865.4	1,157.5	470.8	99.4	744.3	613.9	291.2	10,129.7
PUBLIC SECTOR											
1999-2000	18.6	25.3	7.6	260.3	253.6	1,428.0	—	1,557.3	474.6	623.4	4,648.9
2000-2001	10.0	36.5	3.7	262.3	271.6	1,558.1	—	1,797.2	394.2	549.2	4,882.7
2001-2002	12.3	35.5	0.7	334.6	341.5	1,383.9	—	1,684.2	550.9	589.9	4,933.5
2001 Sep. qtr	8.2	44.4	8.7	283.9	253.7	1,468.9	—	1,753.1	410.8	459.2	4,690.8
Dec. qtr	7.5	47.0	1.4	324.1	266.2	1,330.6	—	1,658.6	281.7	474.1	4,391.2
2002 Mar. qtr	4.5	38.6	1.8	355.1	274.3	1,426.6	—	1,883.9	301.7	564.0	4,850.5
Jun. qtr	12.3	35.5	0.7	334.6	341.5	1,383.9	—	1,684.2	550.9	589.9	4,933.5
Sep. qtr	13.2	38.5	2.1	404.8	346.5	1,463.8	—	1,569.9	658.6	533.7	5,031.2
Dec. qtr	5.6	39.8	6.1	485.8	192.9	1,404.5	—	1,518.7	645.3	825.3	5,124.1
TOTAL											
1999-2000	1,272.7	1,967.9	579.9	1,940.7	1,189.4	1,713.4	113.0	2,088.0	1,015.6	749.9	12,630.5
2000-2001	564.6	2,515.3	467.5	1,675.6	954.3	1,938.4	108.9	2,280.5	819.9	907.7	12,232.9
2001-2002	631.9	2,590.2	482.1	2,841.1	1,310.0	1,820.3	153.1	2,327.8	1,019.7	886.7	14,062.9
2001 Sep. qtr	538.2	1,982.8	486.9	1,836.3	961.4	1,929.5	105.7	2,240.6	886.3	850.2	11,817.9
Dec. qtr	666.4	2,079.3	517.5	2,071.1	1,066.1	1,806.7	112.7	2,188.6	782.9	862.3	12,153.8
2002 Mar. qtr	716.7	2,326.8	518.5	2,892.3	1,247.2	1,867.1	139.0	2,489.4	779.9	974.1	13,951.2
Jun. qtr	631.9	2,590.2	482.1	2,841.1	1,310.0	1,820.3	153.1	2,327.8	1,019.7	886.7	14,062.9
Sep. qtr	703.5	2,518.1	510.4	2,938.3	1,315.8	1,979.7	159.6	2,247.0	1,153.2	863.5	14,389.1
Dec. qtr	818.1	2,600.3	520.5	3,351.2	1,350.4	1,875.3	99.4	2,262.9	1,259.2	1,116.4	15,253.8

TABLE 19. NUMBER AND VALUE OF BUILDING COMPLETED(a): ORIGINAL

TABLE 15. NUMBER AND VALUE OF BUILDING COMPLETED(a): ORIGINAL											
Period	Number of dwelling units				Value (\$m)						
	New houses	New other residential building	Con-versions etc.	Total dwelling units	New houses	New other residential building	New residential building	Alterations and additions to	Total residential building	Total non-residential building	Total building
								residential buildings			
PRIVATE SECTOR											
1999-2000	109,522	41,016	3,358	153,898	13,928.3	5,582.6	19,510.9	3,651.8	23,162.7	11,385.6	34,548.3
2000-2001	91,028	39,029	2,883	132,941	13,092.5	5,598.3	18,690.8	3,275.8	21,966.6	10,273.6	32,240.2
2001-2002	94,163	33,497	2,791	130,450	13,990.0	5,492.4	19,482.4	3,734.3	23,216.7	8,710.2	31,927.0
2001 Sep. qtr	20,520	9,498	257	30,275	3,092.4	1,529.6	4,621.9	809.9	5,431.8	2,600.4	8,032.2
Dec. qtr	24,794	8,316	1,232	34,342	3,625.1	1,369.9	4,995.0	1,057.3	6,052.3	2,114.1	8,166.4
2002 Mar. qtr	21,970	7,270	476	29,715	3,228.5	1,217.3	4,445.8	817.5	5,263.3	1,645.5	6,908.8
Jun qtr	26,879	8,413	826	36,118	4,044.0	1,375.7	5,419.7	1,049.7	6,469.3	2,350.2	8,819.6
Sep. qtr	25,289	8,939	337	34,566	3,902.6	1,539.5	5,442.2	1,056.4	6,498.6	2,348.2	8,846.7
Dec. qtr	30,546	12,009	458	43,012	4,915.5	2,039.8	6,955.3	1,142.2	8,097.5	3,024.6	11,122.1
PUBLIC SECTOR											
1999-2000	2,128	2,638	68	4,834	233.1	224.2	457.3	109.0	566.4	3,702.5	4,268.9
2000-2001	1,300	2,532	57	3,889	159.4	253.4	412.9	132.4	545.2	3,121.7	3,666.9
2001-2002	1,521	2,125	32	3,678	215.7	234.0	449.7	160.6	610.3	3,722.9	4,333.2
2001 Sep. qtr	345	449	5	799	47.9	50.9	98.8	43.1	141.9	899.0	1,040.9
Dec. qtr	377	747	21	1,145	54.3	89.3	143.5	38.8	182.3	1,003.1	1,185.4
2002 Mar. qtr	312	605	4	921	45.7	59.8	105.5	30.3	135.8	700.7	836.5
Jun qtr	487	324	2	813	67.8	34.0	101.8	48.4	150.2	1,120.1	1,270.3
Sep. qtr	371	461	54	886	46.1	54.0	100.0	44.6	144.6	774.3	919.0
Dec. qtr	419	485	—	904	61.9	62.4	124.3	29.1	153.4	925.2	1,078.6
TOTAL											
1999-2000	111,650	43,654	3,426	158,732	14,161.5	5,806.7	19,968.2	3,760.8	23,729.1	15,088.1	38,817.2
2000-2001	92,328	41,561	2,940	136,830	13,252.0	5,851.7	19,103.7	3,408.2	22,511.9	13,395.3	35,907.1
2001-2002	95,684	35,622	2,823	134,128	14,205.7	5,726.4	19,932.1	3,894.9	23,827.0	12,433.1	36,260.1
2001 Sep. qtr	20,865	9,947	262	31,074	3,140.3	1,580.5	4,720.8	853.0	5,573.8	3,499.4	9,073.1
Dec. qtr	25,171	9,063	1,253	35,487	3,679.3	1,459.2	5,138.5	1,096.1	6,234.6	3,117.2	9,351.8
2002 Mar. qtr	22,282	7,875	480	30,636	3,274.2	1,277.0	4,551.3	847.8	5,399.1	2,346.2	7,745.3
Jun qtr	27,366	8,737	828	36,931	4,111.9	1,409.7	5,521.5	1,098.1	6,619.6	3,470.4	10,089.9
Sep. qtr	25,660	9,400	391	35,452	3,948.7	1,593.5	5,542.2	1,101.0	6,643.2	3,122.5	9,765.7
Dec. qtr	30,965	12,494	458	43,916	4,977.4	2,102.1	7,079.6	1,171.3	8,250.9	3,949.8	12,200.7

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 20. VALUE OF NON-RESIDENTIAL BUILDING COMPLETED: ORIGINAL
(\$ million)

<i>Period</i>	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertain- ment and recreational</i>	<i>Miscel- laneous</i>	<i>Total non-resi- dential building</i>
PRIVATE SECTOR											
1999-2000	1,326.3	2,455.2	915.1	2,427.6	1,756.9	489.8	108.5	522.0	1,162.9	221.4	11,385.6
2000-2001	1,052.0	2,149.8	796.3	2,574.1	1,567.1	502.4	129.7	524.6	745.7	232.0	10,273.6
2001-2002	385.7	2,373.1	792.2	1,744.9	1,303.8	582.9	89.7	502.4	521.0	414.6	8,710.2
2001 Sep. qtr	96.2	1,093.1	222.1	383.6	346.5	84.4	30.4	166.7	106.0	71.3	2,600.4
Dec. qtr	76.9	547.6	185.5	442.5	351.1	173.7	22.2	110.2	132.7	71.7	2,114.1
2002 Mar. qtr	55.0	381.1	142.2	285.0	257.3	193.3	19.7	107.4	137.7	66.8	1,645.5
Jun qtr	157.5	351.3	242.4	633.8	348.8	131.5	17.4	118.1	144.6	204.9	2,350.2
Sep. qtr	126.3	642.4	161.0	490.8	422.4	121.8	21.0	143.1	126.0	93.2	2,348.2
Dec. qtr	153.9	1,098.4	231.8	451.1	383.9	211.2	79.2	125.5	143.8	145.8	3,024.6
PUBLIC SECTOR											
1999-2000	23.2	21.5	30.7	367.4	615.1	906.3	0.8	757.9	586.8	392.8	3,702.5
2000-2001	24.7	14.9	16.4	279.7	280.0	1,187.6	0.4	591.1	331.4	395.5	3,121.7
2001-2002	13.1	30.7	15.2	447.2	172.6	1,422.4	—	877.1	355.2	389.3	3,722.9
2001 Sep. qtr	3.5	5.8	2.4	67.1	53.8	362.7	—	180.0	68.4	155.3	899.0
Dec. qtr	3.7	4.8	9.4	76.7	47.2	387.4	—	236.2	176.4	61.2	1,003.1
2002 Mar. qtr	3.9	14.9	0.7	71.4	25.3	341.5	—	123.2	42.0	77.8	700.7
Jun qtr	1.9	5.1	2.6	231.9	46.3	330.9	—	337.8	68.4	95.0	1,120.1
Sep. qtr	1.6	3.1	0.2	72.1	39.9	236.8	—	190.1	49.7	180.7	774.3
Dec. qtr	9.0	5.0	0.6	73.4	199.4	340.6	—	160.8	73.4	62.9	925.2
TOTAL											
1999-2000	1,349.5	2,476.7	945.8	2,795.0	2,372.0	1,396.0	109.3	1,279.8	1,749.7	614.2	15,088.1
2000-2001	1,076.6	2,164.7	812.7	2,853.8	1,847.1	1,690.0	130.1	1,115.7	1,077.0	627.4	13,395.3
2001-2002	398.8	2,403.8	807.4	2,192.1	1,476.4	2,005.3	89.7	1,379.5	876.2	804.0	12,433.1
2001 Sep. qtr	99.7	1,098.9	224.5	450.7	400.3	447.1	30.4	346.7	174.5	226.6	3,499.4
Dec. qtr	80.6	552.4	194.9	519.3	398.3	561.1	22.2	346.4	309.1	132.9	3,117.2
2002 Mar. qtr	58.9	396.0	143.0	356.4	282.6	534.8	19.7	230.5	179.6	144.6	2,346.2
Jun qtr	159.5	356.4	245.1	865.8	395.2	462.4	17.4	455.9	213.0	299.8	3,470.4
Sep. qtr	127.9	645.4	161.3	563.0	462.4	358.7	21.0	333.2	175.7	273.9	3,122.5
Dec. qtr	163.0	1,103.4	232.4	524.5	583.3	551.8	79.2	286.3	217.3	208.8	3,949.8

**TABLE 21. VALUE OF BUILDING WORK DONE (a): ORIGINAL
(\$ million)**

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations and additions to residential buildings</i>	<i>Total residential building</i>	<i>Total non-resi- dential building</i>	<i>Total building</i>
PRIVATE SECTOR							
1999-2000	15,116.7	6,100.3	21,217.0	3,779.4	24,996.4	10,962.0	35,958.4
2000-2001	11,957.6	5,432.2	17,389.7	3,255.3	20,645.0	8,902.2	29,547.2
2001-2002	15,322.3	6,512.1	21,834.4	3,982.9	25,817.2	9,540.5	35,357.7
2001 Sep. qtr	3,499.9	1,449.1	4,949.0	943.8	5,892.7	2,313.9	8,206.6
Dec. qtr	3,827.8	1,575.1	5,402.9	1,051.4	6,454.3	2,462.9	8,917.2
2002 Mar. qtr	3,673.1	1,604.4	5,277.5	897.5	6,175.0	2,299.5	8,474.4
Jun qtr	4,321.5	1,883.5	6,205.0	1,090.3	7,295.3	2,464.2	9,759.5
Sep. qtr	4,654.9	2,037.9	6,692.9	1,157.9	7,850.8	2,871.9	10,722.7
Dec. qtr	4,832.5	2,248.8	7,081.3	1,207.6	8,288.9	2,954.6	11,243.5
PUBLIC SECTOR							
1999-2000	220.1	221.6	441.8	113.6	555.3	3,728.1	4,283.4
2000-2001	161.7	260.1	421.8	139.7	561.5	3,545.1	4,106.6
2001-2002	216.7	248.2	464.9	169.3	634.2	3,665.0	4,299.1
2001 Sep. qtr	39.5	75.7	115.3	43.8	159.0	934.9	1,094.0
Dec. qtr	66.0	70.3	136.3	34.8	171.1	933.5	1,104.6
2002 Mar. qtr	53.1	54.6	107.7	38.9	146.6	812.4	959.0
Jun qtr	58.1	47.6	105.6	51.8	157.4	984.1	1,141.5
Sep. qtr	56.2	52.6	108.8	34.0	142.8	1,042.1	1,184.9
Dec. qtr	73.3	52.1	125.3	40.3	165.6	954.9	1,120.5
TOTAL							
1999-2000	15,336.9	6,321.9	21,658.8	3,892.9	25,551.7	14,690.1	40,241.9
2000-2001	12,119.3	5,692.3	17,811.5	3,395.0	21,206.6	12,447.2	33,653.8
2001-2002	15,539.0	6,760.2	22,299.3	4,152.1	26,451.4	13,205.5	39,656.9
2001 Sep. qtr	3,539.4	1,524.8	5,064.2	987.6	6,051.8	3,248.8	9,300.6
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	4,905.8	2,300.9	7,206.7	1,247.9	8,454.5	3,909.5	12,364.0

(a) From the September quarter 2000, data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 22. VALUE OF NON-RESIDENTIAL BUILDING WORK DONE: ORIGINAL
(\$ million)

<i>Period</i>	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertain- ment and recreational</i>	<i>Miscel- laneous</i>	<i>Total non-resi- dential building</i>
PRIVATE SECTOR											
1999-2000	1,192.8	2,643.5	922.7	2,229.3	1,596.9	528.0	142.4	594.8	899.6	212.2	10,962.0
2000-2001	465.1	2,348.7	782.8	1,951.6	1,410.2	520.3	114.0	445.6	548.1	315.6	8,902.2
2001-2002	481.7	2,327.8	777.5	2,203.5	1,390.8	645.5	132.4	563.6	598.0	419.6	9,540.5
2001 Sep. qtr	93.4	614.1	198.4	486.7	343.0	145.3	30.0	133.6	149.2	120.1	2,313.9
Dec. qtr	104.9	624.2	208.1	562.4	350.2	189.6	26.4	139.0	157.5	100.6	2,462.9
2002 Mar. qtr	128.8	507.1	175.9	578.8	336.3	144.9	42.6	137.9	146.3	100.9	2,299.5
Jun qtr	154.5	582.4	195.2	575.6	361.3	165.7	33.4	153.0	145.0	98.0	2,464.2
Sep. qtr	160.3	823.5	194.8	570.3	458.2	160.9	29.6	208.3	152.2	113.8	2,871.9
Dec. qtr	161.8	815.9	223.6	593.4	449.5	182.6	23.7	180.3	196.0	127.6	2,954.6
PUBLIC SECTOR											
1999-2000	19.8	27.6	23.5	388.0	432.9	1,088.6	0.4	854.0	426.3	466.9	3,728.1
2000-2001	18.1	25.7	12.9	295.8	251.3	1,238.2	0.4	835.6	346.1	521.1	3,545.1
2001-2002	13.2	34.8	13.6	420.0	239.6	1,399.6	—	794.7	366.0	383.5	3,665.0
2001 Sep. qtr	3.8	10.6	6.7	81.1	61.2	356.1	—	214.6	80.2	120.7	934.9
Dec. qtr	3.6	11.1	4.6	133.8	59.4	354.3	—	198.9	86.4	81.5	933.5
2002 Mar. qtr	2.4	10.7	1.1	80.8	54.0	348.8	—	174.6	62.4	77.7	812.4
Jun qtr	3.4	2.5	1.3	124.3	65.0	340.4	—	206.6	137.0	103.7	984.1
Sep. qtr	5.0	10.8	1.6	124.8	89.8	351.9	—	180.3	151.6	126.3	1,042.1
Dec. qtr	5.9	5.9	3.7	116.4	91.3	329.7	—	152.8	131.4	117.8	954.9
TOTAL											
1999-2000	1,212.6	2,671.2	946.2	2,617.3	2,029.8	1,616.5	142.8	1,448.8	1,325.9	679.0	14,690.1
2000-2001	483.2	2,374.4	795.7	2,247.4	1,661.5	1,758.5	114.4	1,281.2	894.2	836.7	12,447.2
2001-2002	494.9	2,362.6	791.2	2,623.5	1,630.4	2,045.1	132.4	1,358.3	964.1	803.1	13,205.5
2001 Sep. qtr	97.2	624.7	205.1	567.8	404.2	501.4	30.0	348.2	229.4	240.8	3,248.8
Dec. qtr	108.5	635.3	212.7	696.2	409.5	543.9	26.4	338.0	243.9	182.0	3,396.5
2002 Mar. qtr	131.3	517.8	177.0	659.6	390.3	493.7	42.6	312.4	208.7	178.6	3,111.9
Jun qtr	157.9	584.9	196.4	699.9	426.3	506.1	33.4	359.6	282.0	201.7	3,448.3
Sep. qtr	165.3	834.3	196.4	695.1	547.9	512.8	29.6	388.6	303.8	240.1	3,914.0
Dec. qtr	167.7	821.8	227.3	709.9	540.8	512.4	23.7	333.1	327.4	245.4	3,909.5

**TABLE 23. VALUE OF BUILDING WORK YET TO BE DONE AT END OF PERIOD(a): ORIGINAL
(\$ million)**

	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations and additions to residential buildings</i>	<i>Total residential building</i>	<i>Total non-resi- dential building</i>	<i>Total building</i>
PRIVATE SECTOR							
1999-2000	3,584.2	2,566.0	6,150.2	700.7	6,850.9	2,947.6	9,798.5
2000-2001	2,615.4	2,985.2	5,600.6	758.9	6,359.5	3,719.1	10,078.6
2001-2002	4,380.3	4,717.5	9,097.8	996.9	10,094.7	4,686.4	14,781.1
2001 Sep. qtr	3,166.0	3,667.3	6,833.3	823.9	7,657.2	3,778.4	11,435.6
Dec. qtr	3,719.5	4,204.6	7,924.2	801.0	8,725.2	4,070.7	12,795.9
2002 Mar. qtr	4,152.0	4,362.7	8,514.7	917.8	9,432.5	4,760.3	14,192.8
Jun. qtr	4,380.3	4,717.5	9,097.8	996.9	10,094.7	4,686.4	14,781.1
Sep. qtr	4,871.1	5,396.2	10,267.3	1,125.5	11,392.7	4,398.8	15,791.5
Dec. qtr	4,754.1	6,181.1	10,935.3	1,092.7	12,028.0	5,250.2	17,278.2
PUBLIC SECTOR							
1999-2000	31.9	55.9	87.8	11.3	99.1	2,245.2	2,344.3
2000-2001	29.4	80.3	109.7	43.7	153.3	2,052.0	2,205.3
2001-2002	38.1	61.2	99.3	40.0	139.3	2,160.0	2,299.3
2001 Sep. qtr	28.5	108.8	137.3	44.4	181.7	1,829.4	2,011.1
Dec. qtr	50.4	71.4	121.8	38.7	160.5	1,591.2	1,751.7
2002 Mar. qtr	46.1	68.9	115.0	46.7	161.7	1,938.6	2,100.3
Jun. qtr	38.1	61.2	99.3	40.0	139.3	2,160.0	2,299.3
Sep. qtr	52.3	78.3	130.7	33.3	163.9	2,000.5	2,164.4
Dec. qtr	60.2	67.7	127.8	46.1	174.0	2,064.1	2,238.1
TOTAL							
1999-2000	3,616.1	2,621.9	6,238.0	712.1	6,950.1	5,192.7	12,142.8
2000-2001	2,644.8	3,065.5	5,710.2	802.6	6,512.8	5,771.0	12,283.9
2001-2002	4,418.3	4,778.7	9,197.0	1,036.9	10,233.9	6,846.5	17,080.4
2001 Sep. qtr	3,194.5	3,776.1	6,970.5	868.3	7,838.9	5,607.8	13,446.7
Dec. qtr	3,769.9	4,276.1	8,046.0	839.7	8,885.7	5,661.8	14,547.5
2002 Mar. qtr	4,198.1	4,431.6	8,629.7	964.5	9,594.2	6,698.9	16,293.1
Jun. qtr	4,418.3	4,778.7	9,197.0	1,036.9	10,233.9	6,846.5	17,080.4
Sep. qtr	4,923.5	5,474.5	10,398.0	1,158.7	11,556.7	6,399.3	17,956.0
Dec. qtr	4,814.3	6,248.8	11,063.1	1,138.9	12,202.0	7,314.3	19,516.3

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 24. VALUE OF NON-RESIDENTIAL BUILDING WORK YET TO BE DONE AT END OF PERIOD: ORIGINAL
(\$ million)

	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertain- ment and recreational</i>	<i>Miscel- laneous</i>	<i>Total non-resi- dential building</i>
PRIVATE SECTOR											
1999-2000	485.4	670.9	282.4	517.6	381.0	126.9	45.6	203.9	176.0	57.8	2,947.6
2000-2001	387.2	1,009.0	194.1	876.4	288.0	203.3	56.8	239.3	258.0	206.9	3,719.1
2001-2002	358.3	1,133.6	228.6	1,519.9	489.7	196.0	57.7	337.5	226.1	139.1	4,686.4
2001 Sep. qtr	367.6	947.3	230.3	912.5	316.7	222.0	53.9	274.0	263.7	190.4	3,778.4
Dec. qtr	467.1	968.4	247.4	987.9	409.2	221.4	56.7	290.0	265.3	157.5	4,070.7
2002 Mar. qtr	447.8	1,097.5	215.6	1,488.8	502.9	234.0	61.0	335.2	233.1	144.3	4,760.3
Jun qtr	358.3	1,133.6	228.6	1,519.9	489.7	196.0	57.7	337.5	226.1	139.1	4,686.4
Sep. qtr	399.8	875.8	221.3	1,472.8	456.6	240.1	55.8	303.2	221.2	152.1	4,398.8
Dec. qtr	514.1	1,241.3	236.3	1,661.7	580.0	223.3	51.1	316.4	292.7	133.2	5,250.2
PUBLIC SECTOR											
1999-2000	6.0	14.9	2.3	122.1	91.7	675.6	—	701.5	245.8	385.3	2,245.2
2000-2001	4.0	15.3	1.9	108.2	140.1	752.4	—	693.1	151.4	185.5	2,052.0
2001-2002	7.9	10.7	0.4	207.5	144.9	598.0	—	657.8	302.1	230.7	2,160.0
2001 Sep. qtr	3.4	18.4	2.6	115.6	115.9	666.2	—	618.6	160.9	127.8	1,829.4
Dec. qtr	3.1	15.0	0.2	99.2	116.2	558.4	—	554.4	122.1	122.5	1,591.2
2002 Mar. qtr	1.6	11.1	0.1	120.4	95.7	649.9	—	725.9	121.7	212.3	1,938.6
Jun qtr	7.9	10.7	0.4	207.5	144.9	598.0	—	657.8	302.1	230.7	2,160.0
Sep. qtr	5.6	6.0	0.5	226.8	100.9	563.8	—	554.0	313.7	229.2	2,000.5
Dec. qtr	1.5	6.5	1.5	264.8	55.4	515.3	—	510.8	242.5	465.9	2,064.1
TOTAL											
1999-2000	491.4	685.8	284.7	639.7	472.7	802.6	45.6	905.4	421.8	443.1	5,192.7
2000-2001	391.2	1,024.2	196.0	984.6	428.1	955.8	56.8	932.5	409.4	392.4	5,771.0
2001-2002	366.2	1,144.3	229.0	1,727.4	634.6	794.0	57.7	995.3	528.2	369.7	6,846.5
2001 Sep. qtr	371.0	965.6	232.9	1,028.1	432.6	888.2	53.9	892.5	424.6	318.3	5,607.8
Dec. qtr	470.2	983.3	247.6	1,087.1	525.4	779.8	56.7	844.4	387.4	280.0	5,661.8
2002 Mar. qtr	449.4	1,108.6	215.7	1,609.2	598.6	883.9	61.0	1,061.1	354.7	356.6	6,698.9
Jun qtr	366.2	1,144.3	229.0	1,727.4	634.6	794.0	57.7	995.3	528.2	369.7	6,846.5
Sep. qtr	405.4	881.8	221.8	1,699.6	557.5	803.9	55.8	857.3	534.9	381.4	6,399.3
Dec. qtr	515.7	1,247.8	237.7	1,926.5	635.4	738.6	51.1	827.2	535.1	599.1	7,314.3

TABLE 25. NUMBER AND VALUE OF BUILDING COMMENCED, BY STATE(a): ORIGINAL

State or Territory	Number of dwelling units				Value (\$m)						
	New houses	New other residential building	Conversions etc.	Total dwelling units	New houses	New other residential building	New residential building	Alterations and additions to residential buildings	Total residential building	Total non-residential building	Total building
2001-2002											
NSW	25,549	20,909	1,197	47,653	4,342.6	3,579.8	7,922.3	1,536.8	9,459.1	4,495.0	13,954.1
Vic.	35,039	11,617	1,224	47,879	5,517.7	2,126.3	7,644.0	1,500.2	9,144.1	4,231.8	13,376.0
Qld	25,274	9,654	318	35,245	3,596.6	1,460.9	5,057.4	538.8	5,596.2	2,612.3	8,208.5
SA	8,281	1,652	59	9,992	1,002.4	233.8	1,236.2	197.4	1,433.6	761.9	2,195.5
WA	16,324	2,839	76	19,240	2,180.7	377.5	2,558.2	267.7	2,825.9	889.3	3,715.2
Tas.	1,774	154	10	1,938	208.9	14.4	223.3	56.1	279.4	170.9	450.3
NT	646	385	4	1,035	103.1	61.7	164.7	23.1	187.8	145.6	333.5
ACT	1,191	1,186	9	2,386	191.9	180.3	372.2	84.6	456.8	259.1	715.8
Australia	114,077	48,395	2,897	165,367	17,143.8	8,034.7	25,178.4	4,204.6	29,383.0	13,565.9	42,948.9
SEPTEMBER QUARTER 2002											
NSW	6,949	5,848	477	13,274	1,251.5	918.2	2,169.7	469.5	2,639.2	886.3	3,525.5
Vic.	9,309	4,169	246	13,724	1,608.8	804.3	2,413.1	344.9	2,758.0	973.6	3,731.6
Qld	7,397	3,477	314	11,188	1,139.8	679.8	1,819.6	257.0	2,076.6	606.5	2,683.0
SA	2,401	321	8	2,730	313.3	42.4	355.6	55.9	411.5	249.0	660.5
WA	4,764	863	—	5,627	661.2	118.2	779.4	65.5	844.9	665.9	1,510.8
Tas.	476	19	4	499	59.3	2.2	61.5	14.6	76.1	44.2	120.3
NT	171	117	2	289	29.9	17.7	47.6	7.3	54.9	46.5	101.4
ACT	423	473	—	896	73.8	89.1	162.9	21.6	184.5	75.9	260.4
Australia	31,889	15,287	1,050	48,227	5,137.7	2,671.7	7,809.4	1,236.3	9,045.7	3,547.8	12,593.5
DECEMBER QUARTER 2002											
NSW	6,302	7,032	319	13,653	1,189.2	1,366.2	2,555.4	419.9	2,975.3	1,826.9	4,802.2
Vic.	8,559	2,854	156	11,569	1,497.1	581.4	2,078.5	374.6	2,453.1	1,135.6	3,588.7
Qld	6,434	3,732	63	10,230	1,002.6	550.7	1,553.4	157.7	1,711.1	797.1	2,508.1
SA	2,000	753	16	2,769	264.1	138.4	402.5	73.3	475.8	266.9	742.7
WA	3,737	800	57	4,595	542.0	103.5	645.5	76.2	721.7	235.5	957.2
Tas.	444	29	—	473	54.2	2.9	57.1	15.6	72.7	33.5	106.2
NT	132	140	3	275	24.1	20.4	44.5	9.6	54.1	50.8	104.9
ACT	542	390	—	932	100.1	53.5	153.6	24.2	177.8	101.4	279.1
Australia	28,151	15,731	615	44,496	4,673.4	2,817.0	7,490.4	1,151.2	8,641.5	4,447.5	13,089.1

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

**TABLE 26. VALUE OF NON-RESIDENTIAL BUILDING COMMENCED, BY STATE: ORIGINAL
(\$ million)**

<i>State or Territory</i>	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
2001-2002											
NSW	132.6	905.3	338.1	842.8	581.2	658.6	37.2	364.9	369.0	265.2	4,495.0
Vic.	137.0	554.2	219.6	1,191.4	674.4	464.0	29.9	546.2	166.9	248.3	4,231.8
Qld	102.9	512.7	87.5	509.6	322.2	311.5	34.5	186.8	368.8	175.9	2,612.3
SA	53.5	108.7	82.9	111.3	86.8	108.6	3.7	124.6	54.5	27.4	761.9
WA	37.9	153.7	70.7	194.9	117.6	164.4	9.2	49.6	58.0	33.3	889.3
Tas.	7.8	23.3	6.8	14.1	24.2	43.7	1.0	38.3	4.0	7.7	170.9
NT	18.9	20.6	6.4	46.7	16.3	19.3	0.3	7.8	1.3	7.9	145.6
ACT	3.2	37.2	1.1	112.4	22.5	33.9	7.4	16.1	24.1	1.2	259.1
Australia	493.9	2,315.5	813.2	3,023.1	1,845.2	1,803.9	123.2	1,334.2	1,046.7	766.9	13,565.9
SEPTEMBER QUARTER 2002											
NSW	48.6	103.2	56.7	223.0	145.8	126.3	15.5	90.6	59.1	17.3	886.3
Vic.	27.3	168.5	65.6	166.5	145.4	214.5	—	57.6	52.6	75.5	973.6
Qld	20.5	198.2	38.1	73.9	117.2	69.6	4.2	26.7	24.7	33.4	606.5
SA	31.1	42.3	6.3	8.1	24.4	37.4	0.5	30.1	5.6	63.3	249.0
WA	70.7	120.3	19.7	168.6	50.5	37.6	5.0	14.2	136.9	42.4	665.9
Tas.	0.7	12.3	2.8	6.3	2.9	2.6	0.8	13.4	0.4	1.9	44.2
NT	4.4	6.9	0.7	20.4	2.7	3.2	—	6.0	0.9	1.2	46.5
ACT	0.2	2.7	—	32.4	3.8	8.1	0.9	2.9	21.4	3.7	75.9
Australia	203.5	654.5	189.9	699.1	492.8	499.3	26.9	241.5	301.7	238.6	3,547.8
DECEMBER QUARTER 2002											
NSW	90.3	614.7	64.5	338.1	203.9	119.7	1.2	92.6	126.0	175.9	1,826.9
Vic.	26.2	266.0	88.6	289.5	156.3	128.8	9.9	60.0	51.0	59.2	1,135.6
Qld	36.1	95.0	28.2	125.5	154.0	102.7	3.1	24.7	107.9	119.7	797.1
SA	13.2	56.2	7.1	30.0	18.3	34.5	0.9	23.7	1.1	81.8	266.9
WA	25.0	45.6	36.9	34.2	39.9	19.4	2.0	6.8	15.2	10.6	235.5
Tas.	4.1	4.9	1.9	8.1	3.4	6.1	—	3.6	0.8	0.5	33.5
NT	14.6	8.3	0.7	4.6	5.4	3.3	—	6.5	4.6	2.7	50.8
ACT	—	6.3	0.7	55.5	0.4	28.8	—	2.2	6.4	1.0	101.4
Australia	209.4	1,097.2	228.6	885.6	581.6	443.4	17.1	220.1	313.1	451.4	4,447.5

TABLE 27. NUMBER AND VALUE OF BUILDING UNDER CONSTRUCTION AT END OF PERIOD, BY STATE(a): ORIGINAL

State or Territory	Number of dwelling units				Value (\$m)						
	New houses	New other residential building	Con-versions etc.	Total dwelling units	New houses	New other residential building	New residential building	Alterations and additions to residential buildings	Total residential building	Total non-residential building	Total building
2001-2002											
NSW	12,918	20,950	957	34,825	2,432.0	4,036.4	6,468.4	971.9	7,440.3	5,461.9	12,902.2
Vic.	19,011	13,397	998	33,407	3,240.1	2,851.1	6,091.2	816.4	6,907.5	4,491.3	11,398.8
Qld	7,595	6,150	199	13,944	1,217.6	1,083.2	2,300.9	178.0	2,478.9	2,192.1	4,671.0
SA	3,886	1,523	51	5,461	519.6	221.6	741.2	103.5	844.7	680.5	1,525.1
WA	6,814	2,063	212	9,089	1,086.9	376.2	1,463.1	151.9	1,615.0	794.6	2,409.6
Tas.	1,156	160	3	1,319	133.9	14.5	148.4	28.1	176.5	128.3	304.8
NT	246	249	—	496	40.8	46.7	87.5	11.1	98.6	128.3	226.9
ACT	372	1,002	3	1,377	73.1	159.8	232.8	31.1	263.9	185.8	449.7
Australia	51,999	45,494	2,424	99,917	8,743.9	8,789.5	17,533.4	2,291.8	19,825.2	14,062.9	33,888.1
SEPTEMBER QUARTER 2002											
NSW	14,655	22,740	1,339	38,735	2,782.0	4,330.9	7,112.9	1,086.5	8,199.4	4,976.1	13,175.5
Vic.	20,030	14,515	1,044	35,590	3,538.6	3,091.3	6,629.9	787.9	7,417.8	4,645.5	12,063.3
Qld	8,766	8,182	495	17,443	1,460.8	1,585.7	3,046.4	293.7	3,340.2	2,240.5	5,580.7
SA	4,507	1,601	47	6,155	622.4	232.8	855.2	117.1	972.3	764.7	1,736.9
WA	8,150	2,408	150	10,709	1,303.5	434.0	1,737.4	137.8	1,875.3	1,275.3	3,150.6
Tas.	1,219	149	6	1,374	142.1	13.8	155.9	30.8	186.7	130.7	317.4
NT	279	311	1	591	49.8	58.0	107.9	11.1	119.0	129.5	248.5
ACT	534	1,355	1	1,890	105.7	231.6	337.3	35.4	372.7	226.8	599.5
Australia	58,140	51,262	3,083	112,485	10,004.8	9,978.1	19,982.9	2,500.4	22,483.3	14,389.1	36,872.4
DECEMBER QUARTER 2002											
NSW	13,434	24,342	1,446	39,223	2,660.2	4,992.7	7,653.0	1,103.4	8,756.4	5,287.0	14,043.4
Vic.	18,848	14,826	1,004	34,678	3,485.5	3,251.3	6,736.9	824.0	7,560.8	5,016.2	12,577.0
Qld	8,976	9,521	533	19,030	1,498.3	1,809.7	3,308.0	277.8	3,585.9	2,293.2	5,879.1
SA	4,601	1,642	60	6,303	647.5	253.0	900.6	132.3	1,032.9	872.9	1,905.8
WA	7,309	2,342	191	9,842	1,205.7	353.6	1,559.3	141.3	1,700.6	1,253.5	2,954.0
Tas.	1,157	145	5	1,307	138.0	10.5	148.4	27.4	175.9	103.1	279.0
NT	229	231	1	461	40.8	37.3	78.1	14.5	92.6	154.4	247.0
ACT	747	1,395	—	2,142	147.5	238.1	385.6	33.2	418.8	273.5	692.3
Australia	55,301	54,443	3,240	112,984	9,823.5	10,946.3	20,769.9	2,553.9	23,323.8	15,253.8	38,577.6

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 28. VALUE OF NON-RESIDENTIAL BUILDING UNDER CONSTRUCTION AT END OF PERIOD, BY STATE: ORIGINAL
(\$ million)

<i>State or Territory</i>	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
2001-2002											
NSW	253.0	1,224.3	240.4	1,082.5	508.2	669.1	86.1	784.2	366.1	248.0	5,461.9
Vic.	213.6	869.2	136.1	1,030.5	530.6	577.2	21.9	689.8	209.4	213.0	4,491.3
Qld	73.5	306.8	52.8	243.9	138.7	270.1	26.3	447.8	310.4	321.8	2,192.1
SA	48.1	58.8	20.9	58.7	32.6	105.4	2.7	257.2	39.4	56.7	680.5
WA	35.6	85.7	29.1	307.3	65.5	138.9	6.1	46.4	41.4	38.6	794.6
Tas.	5.3	8.8	2.5	5.3	15.4	30.7	2.5	39.4	16.6	1.8	128.3
NT	1.2	11.0	0.3	30.6	6.9	10.7	0.2	39.8	21.2	6.5	128.3
ACT	1.6	25.5	—	82.5	12.3	18.1	7.3	23.1	15.1	0.3	185.8
Australia	631.9	2,590.2	482.1	2,841.1	1,310.0	1,820.3	153.1	2,327.8	1,019.7	886.7	14,062.9
SEPTEMBER QUARTER 2002											
NSW	236.9	1,059.0	236.6	934.3	461.2	666.0	91.0	694.8	385.1	211.3	4,976.1
Vic.	228.6	784.1	149.7	1,094.2	532.1	709.9	17.6	679.5	236.4	213.4	4,645.5
Qld	72.4	356.8	55.3	268.8	168.7	295.2	30.4	447.4	283.0	262.5	2,240.5
SA	63.1	75.4	23.2	38.1	35.4	119.3	2.8	273.6	42.7	91.1	764.7
WA	96.3	188.4	41.6	424.0	90.1	135.6	9.7	48.4	169.0	72.1	1,275.3
Tas.	1.9	16.7	3.5	5.9	11.3	26.8	3.4	44.4	14.8	2.1	130.7
NT	4.2	16.6	0.5	47.9	5.5	5.0	0.2	41.2	0.9	7.4	129.5
ACT	—	21.1	—	125.2	11.5	21.9	4.5	17.7	21.4	3.5	226.8
Australia	703.5	2,518.1	510.4	2,938.3	1,315.8	1,979.7	159.6	2,247.0	1,153.2	863.5	14,389.1
DECEMBER QUARTER 2002											
NSW	316.1	1,163.0	240.0	1,080.5	407.0	544.1	30.2	754.8	399.1	352.3	5,287.0
Vic.	235.2	899.5	131.7	1,241.8	586.7	724.3	24.1	745.5	232.3	195.2	5,016.2
Qld	73.6	197.8	51.1	343.2	229.6	296.7	33.1	344.1	373.6	350.3	2,293.2
SA	65.7	97.2	30.1	57.6	33.1	121.7	1.1	272.2	40.5	153.7	872.9
WA	109.0	178.7	58.9	435.5	76.3	124.0	4.5	46.5	169.6	50.5	1,253.5
Tas.	4.9	6.4	7.1	10.9	5.8	15.0	2.6	33.9	14.1	2.5	103.1
NT	13.8	18.3	1.0	48.1	5.1	8.2	—	46.0	4.9	9.1	154.4
ACT	—	39.4	0.7	133.5	6.8	41.3	3.9	20.0	25.2	2.8	273.5
Australia	818.1	2,600.3	520.5	3,351.2	1,350.4	1,875.3	99.4	2,262.9	1,259.2	1,116.4	15,253.8

TABLE 29. NUMBER AND VALUE OF BUILDING COMPLETED, BY STATE(a): ORIGINAL

State or Territory	Number of dwelling units				Value (\$m)						
	New houses	New other residential building	Conversions etc.	Total dwelling units	New houses	New other residential building	New residential building	Alterations and additions to residential buildings	Total residential building	Total non-residential building	Total building
2001-2002											
NSW	21,553	13,608	899	36,061	3,659.6	2,317.4	5,977.0	1,378.8	7,355.8	3,871.2	11,227.0
Vic.	28,677	8,186	1,285	38,148	4,423.6	1,500.4	5,924.0	1,382.6	7,306.6	3,512.0	10,818.6
Qld	21,679	8,869	369	30,917	3,022.5	1,173.9	4,196.4	528.1	4,724.5	2,703.7	7,428.3
SA	6,485	918	26	7,429	766.9	137.4	904.3	180.5	1,084.8	718.7	1,803.5
WA	14,078	2,926	194	17,197	1,876.4	458.0	2,334.4	265.8	2,600.2	1,005.4	3,605.6
Tas.	1,370	54	37	1,462	163.3	9.7	173.0	64.7	237.7	132.0	369.7
NT	678	352	5	1,035	106.7	39.8	146.5	21.2	167.7	169.7	337.4
ACT	1,163	709	6	1,878	186.7	89.9	276.5	73.2	349.7	320.3	670.0
Australia	95,684	35,622	2,823	134,128	14,205.7	5,726.4	19,932.1	3,894.9	23,827.0	12,433.1	36,260.1
SEPTEMBER QUARTER 2002											
NSW	5,168	4,002	95	9,264	927.6	695.8	1,623.4	393.5	2,016.9	1,134.8	3,151.7
Vic.	8,298	2,990	200	11,489	1,339.4	599.9	1,939.2	392.5	2,331.8	927.7	3,259.5
Qld	6,227	1,441	18	7,686	903.3	177.8	1,081.1	147.4	1,228.6	552.7	1,781.3
SA	1,776	241	12	2,029	219.3	32.8	252.2	45.5	297.7	164.9	462.6
WA	3,386	523	62	3,971	444.1	60.7	504.9	82.7	587.6	205.6	793.2
Tas.	410	30	1	441	52.2	3.2	55.4	13.4	68.8	42.6	111.4
NT	138	53	1	192	21.1	6.4	27.5	7.2	34.7	44.1	78.8
ACT	257	120	2	379	41.7	16.9	58.6	18.6	77.2	50.0	127.1
Australia	25,660	9,400	391	35,452	3,948.7	1,593.5	5,542.2	1,101.0	6,643.2	3,122.5	9,765.7
DECEMBER QUARTER 2002											
NSW	7,522	5,411	212	13,145	1,384.4	938.5	2,322.9	453.1	2,776.0	1,704.4	4,480.4
Vic.	9,721	2,543	196	12,460	1,555.7	448.4	2,004.1	354.3	2,358.5	881.6	3,240.1
Qld	6,224	2,360	25	8,609	984.4	343.4	1,327.8	174.4	1,502.2	756.7	2,258.9
SA	1,906	710	3	2,619	247.2	115.4	362.6	61.9	424.5	159.8	584.3
WA	4,576	867	17	5,459	648.2	161.7	809.9	73.9	883.8	284.4	1,168.2
Tas.	506	33	1	540	63.4	6.4	69.8	20.0	89.8	67.6	157.4
NT	182	220	3	405	33.4	41.6	75.0	6.3	81.3	25.2	106.5
ACT	328	350	1	679	60.7	46.8	107.4	27.4	134.9	70.1	205.0
Australia	30,965	12,494	458	43,916	4,977.4	2,102.1	7,079.6	1,171.3	8,250.9	3,949.8	12,200.7

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

**TABLE 30. VALUE OF NON-RESIDENTIAL BUILDING COMPLETED, BY STATE: ORIGINAL
(\$ million)**

<i>State or Territory</i>	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
2001-2002											
NSW	64.6	1,003.7	239.8	733.4	507.4	515.0	30.0	372.2	272.5	132.6	3,871.2
Vic.	102.3	528.9	276.0	598.1	437.9	759.3	27.2	295.0	216.9	270.5	3,512.0
Qld	133.1	529.2	117.9	405.9	319.0	342.2	20.7	498.0	128.3	209.5	2,703.7
SA	26.6	100.7	81.1	78.5	74.6	106.1	3.2	60.5	133.0	54.5	718.7
WA	18.2	180.3	75.4	148.6	85.9	182.9	6.1	86.3	109.9	111.7	1,005.4
Tas.	14.9	17.4	10.6	13.0	12.0	37.6	1.2	9.9	3.5	11.9	132.0
NT	25.1	18.3	5.5	16.0	27.4	17.3	0.1	49.1	1.4	9.6	169.7
ACT	14.0	25.3	1.1	198.7	12.2	44.8	1.3	8.5	10.8	3.6	320.3
Australia	398.8	2,403.8	807.4	2,192.1	1,476.4	2,005.3	89.7	1,379.5	876.2	804.0	12,433.1
SEPTEMBER QUARTER 2002											
NSW	58.8	153.9	56.8	251.5	180.6	128.4	11.6	187.2	50.5	55.6	1,134.8
Vic.	13.0	268.2	56.7	163.8	136.5	102.9	3.8	64.6	38.9	79.4	927.7
Qld	23.4	155.9	33.6	54.7	85.8	45.6	—	27.7	31.1	94.9	552.7
SA	13.7	30.1	3.9	28.3	21.4	20.2	0.3	15.4	2.4	29.3	164.9
WA	11.8	23.8	8.1	53.3	22.8	41.9	1.8	20.7	9.3	12.2	205.6
Tas.	4.2	4.4	1.7	6.1	7.2	7.0	—	8.1	2.3	1.7	42.6
NT	1.2	1.4	0.5	2.4	3.4	8.3	—	1.1	25.4	0.4	44.1
ACT	1.9	7.8	—	3.0	4.6	4.5	3.5	8.4	15.8	0.5	50.0
Australia	127.9	645.4	161.3	563.0	462.4	358.7	21.0	333.2	175.7	273.9	3,122.5
DECEMBER QUARTER 2002											
NSW	75.1	545.8	68.7	223.5	278.6	243.9	63.5	53.7	116.6	35.0	1,704.4
Vic.	23.4	164.0	108.7	149.7	115.9	118.7	4.3	52.7	59.3	84.8	881.6
Qld	34.8	267.3	33.6	49.6	93.6	98.7	0.1	129.9	18.2	30.8	756.7
SA	10.6	42.1	1.4	10.3	19.8	31.5	2.6	24.9	3.8	12.6	159.8
WA	12.7	57.3	19.3	35.9	55.2	30.9	7.1	9.2	14.5	42.2	284.4
Tas.	1.1	16.1	0.5	3.5	10.3	18.7	0.9	14.1	1.9	0.5	67.6
NT	5.1	6.6	0.2	4.4	5.1	0.4	0.2	1.8	0.4	1.0	25.2
ACT	—	4.2	—	47.4	4.7	9.0	0.5	—	2.6	1.8	70.1
Australia	163.0	1,103.4	232.4	524.5	583.3	551.8	79.2	286.3	217.3	208.8	3,949.8

**TABLE 31. VALUE OF BUILDING WORK DONE, BY STATE(a): ORIGINAL
(\$ million)**

<i>State or Territory</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations and additions to residential buildings</i>	<i>Total residential building</i>	<i>Total non-residential building</i>	<i>Total building</i>
2001-2002							
NSW	3,989.8	3,018.4	7,008.2	1,512.0	8,520.2	4,331.5	12,851.7
Vic.	4,924.7	1,802.7	6,727.5	1,453.2	8,180.6	3,949.5	12,130.1
Qld	3,301.1	1,159.1	4,460.1	539.7	4,999.9	2,463.7	7,463.6
SA	871.7	193.6	1,065.3	193.9	1,259.2	778.2	2,037.4
WA	1,971.8	396.6	2,368.4	286.1	2,654.4	1,043.7	3,698.1
Tas.	184.1	12.7	196.8	64.7	261.5	169.3	430.9
NT	104.8	50.0	154.8	23.1	178.0	183.5	361.5
ACT	190.9	127.2	318.1	79.5	397.6	286.0	683.6
Australia	15,539.0	6,760.2	22,299.3	4,152.1	26,451.4	13,205.5	39,656.9
SEPTEMBER QUARTER 2002							
NSW	1,180.0	964.6	2,144.6	450.9	2,595.4	1,192.0	3,787.5
Vic.	1,550.8	507.1	2,057.9	376.1	2,434.0	1,331.7	3,765.8
Qld	994.1	393.7	1,387.8	191.0	1,578.8	669.9	2,248.7
SA	268.9	59.6	328.6	56.4	385.0	224.6	609.6
WA	573.5	96.5	670.0	72.5	742.5	338.7	1,081.2
Tas.	58.0	3.7	61.7	15.1	76.8	50.3	127.0
NT	27.1	18.7	45.8	6.8	52.6	40.0	92.6
ACT	58.7	46.6	105.3	23.1	128.4	66.8	195.2
Australia	4,711.2	2,090.5	6,801.7	1,191.9	7,993.6	3,914.0	11,907.6
DECEMBER QUARTER 2002							
NSW	1,307.5	1,118.6	2,426.1	478.5	2,904.6	1,322.7	4,227.3
Vic.	1,525.0	504.5	2,029.5	373.8	2,403.3	1,192.8	3,596.0
Qld	1,037.9	426.6	1,464.5	198.3	1,662.8	659.9	2,322.7
SA	267.4	65.9	333.3	68.2	401.5	212.3	613.9
WA	607.2	101.2	708.4	78.3	786.7	337.5	1,124.2
Tas.	62.9	3.0	65.9	18.2	84.1	49.0	133.1
NT	26.8	27.3	54.1	8.1	62.2	49.5	111.7
ACT	70.9	53.9	124.8	24.5	149.3	85.8	235.0
Australia	4,905.8	2,300.9	7,206.7	1,247.9	8,454.5	3,909.5	12,364.0

(a) From the September quarter 2000, data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 32. VALUE OF NON-RESIDENTIAL BUILDING WORK DONE, BY STATE: ORIGINAL
(\$ million)

<i>State or Territory</i>	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
2001-2002											
NSW	133.7	755.8	284.4	972.4	576.7	545.8	61.6	459.6	355.5	185.9	4,331.5
Vic.	125.3	762.8	233.7	795.9	510.0	652.3	25.5	338.7	219.6	285.7	3,949.5
Qld	108.5	462.1	98.9	358.3	314.2	443.7	29.2	287.5	171.6	189.8	2,463.7
SA	53.6	114.1	79.5	97.5	83.4	109.5	2.6	118.9	70.1	49.1	778.2
WA	34.0	183.6	79.8	224.2	90.0	197.4	8.3	62.2	89.9	74.2	1,043.7
Tas.	9.8	22.2	8.1	13.5	21.4	40.3	0.6	31.3	13.3	8.9	169.3
NT	22.5	19.1	5.6	22.3	17.6	22.6	0.2	46.3	21.3	6.0	183.5
ACT	7.4	43.1	1.1	139.4	17.0	33.6	4.4	13.7	22.8	3.4	286.0
Australia	494.9	2,362.6	791.2	2,623.5	1,630.4	2,045.1	132.4	1,358.3	964.1	803.1	13,205.5
SEPTEMBER QUARTER 2002											
NSW	54.1	248.8	67.8	213.1	161.4	163.5	15.2	114.7	102.7	50.6	1,192.0
Vic.	46.5	265.6	74.6	267.6	211.0	181.9	3.8	124.8	65.4	90.4	1,331.7
Qld	28.1	210.4	29.0	73.6	100.0	67.6	2.0	54.2	63.6	41.3	669.9
SA	16.1	36.9	7.6	21.2	23.6	35.3	1.3	54.2	8.4	20.0	224.6
WA	14.4	51.7	14.2	65.4	40.4	46.9	4.6	16.2	53.8	31.2	338.7
Tas.	2.0	10.3	2.6	7.7	4.1	8.3	1.0	10.3	2.2	1.7	50.3
NT	3.0	6.5	0.6	10.3	3.6	2.6	—	9.9	1.5	2.0	40.0
ACT	1.1	4.2	—	36.1	3.7	6.7	1.8	4.2	6.2	2.9	66.8
Australia	165.3	834.3	196.4	695.1	547.9	512.8	29.6	388.6	303.8	240.1	3,914.0
DECEMBER QUARTER 2002											
NSW	55.3	275.2	75.1	228.6	193.7	166.9	10.4	104.7	138.4	74.5	1,322.7
Vic.	55.0	242.5	74.9	252.5	172.1	156.1	6.3	100.7	55.6	76.9	1,192.8
Qld	22.9	155.6	36.9	80.0	102.8	87.0	1.7	52.1	80.0	40.8	659.9
SA	11.4	41.2	10.3	25.3	20.9	34.5	1.4	42.3	8.8	16.3	212.3
WA	13.4	67.3	26.7	68.5	41.3	43.0	3.1	11.5	32.1	30.7	337.5
Tas.	4.1	7.5	3.0	5.8	4.1	7.6	0.5	12.5	2.6	1.3	49.0
NT	5.5	9.8	0.2	15.0	4.0	3.8	—	5.9	1.9	3.5	49.5
ACT	—	22.9	0.1	34.1	2.0	13.5	0.2	3.4	8.0	1.7	85.8
Australia	167.7	821.8	227.3	709.9	540.8	512.4	23.7	333.1	327.4	245.4	3,909.5

TABLE 33. VALUE OF BUILDING WORK YET TO BE DONE AT END OF PERIOD, BY STATE(a): ORIGINAL
(\$ million)

<i>State or Territory</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations and additions to residential buildings</i>	<i>Total residential building</i>	<i>Total non-residential building</i>	<i>Total building</i>
2001-2002							
NSW	1,229.4	2,104.3	3,333.7	459.5	3,793.2	2,587.7	6,380.9
Vic.	1,645.1	1,604.4	3,249.5	348.6	3,598.1	2,417.3	6,015.4
Qld	575.8	642.1	1,217.9	78.2	1,296.1	946.5	2,242.6
SA	272.4	111.5	383.9	50.1	434.0	350.3	784.3
WA	574.3	193.2	767.4	71.3	838.8	371.2	1,209.9
Tas.	68.6	5.5	74.1	11.8	85.8	43.4	129.2
NT	18.2	25.0	43.2	4.9	48.2	54.8	103.0
ACT	34.7	92.6	127.3	12.6	139.8	75.3	215.1
Australia	4,418.3	4,778.7	9,197.0	1,036.9	10,233.9	6,846.5	17,080.4
SEPTEMBER QUARTER 2002							
NSW	1,332.0	2,131.7	3,463.7	520.4	3,984.1	2,057.8	6,041.9
Vic.	1,733.3	1,937.2	3,670.5	337.6	4,008.1	2,161.6	6,169.7
Qld	727.0	930.7	1,657.7	149.9	1,807.6	884.7	2,692.3
SA	325.7	96.3	422.1	53.0	475.0	377.9	853.0
WA	663.1	215.1	878.2	67.3	945.5	719.5	1,665.0
Tas.	71.0	4.3	75.3	12.8	88.1	38.1	126.2
NT	21.2	24.2	45.4	5.3	50.7	60.5	111.1
ACT	50.1	135.0	185.1	12.4	197.6	99.2	296.8
Australia	4,923.5	5,474.5	10,398.0	1,158.7	11,556.7	6,399.3	17,956.0
DECEMBER QUARTER 2002							
NSW	1,286.1	2,617.1	3,903.2	511.4	4,414.5	2,754.6	7,169.1
Vic.	1,712.8	2,041.1	3,753.9	356.2	4,110.1	2,223.6	6,333.7
Qld	710.6	1,072.8	1,783.4	111.2	1,894.6	1,036.4	2,930.9
SA	330.7	166.1	496.8	62.0	558.8	434.2	993.0
WA	606.3	195.3	801.5	66.9	868.4	644.7	1,513.1
Tas.	67.3	4.3	71.7	11.3	82.9	29.1	112.0
NT	18.8	17.8	36.6	6.9	43.5	61.1	104.6
ACT	81.7	134.4	216.1	13.2	229.3	130.6	359.9
Australia	4,814.3	6,248.8	11,063.1	1,138.9	12,202.0	7,314.3	19,516.3

(a) Data is inclusive of non-deductible GST payable on residential buildings. See paragraphs 10 and 11 of the Explanatory Notes.

TABLE 34. VALUE OF NON-RESIDENTIAL BUILDING WORK YET TO BE DONE AT END OF PERIOD, BY STATE: ORIGINAL (\$ million)

<i>State or Territory</i>	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
2001-2002											
NSW	145.3	605.7	129.8	590.0	209.5	328.0	23.0	231.7	187.4	137.4	2,587.7
Vic.	149.8	350.2	47.5	666.7	309.9	242.1	14.2	459.2	72.9	104.9	2,417.3
Qld	36.8	132.0	26.2	200.8	57.5	76.4	11.2	83.6	220.4	101.9	946.5
SA	16.8	15.5	14.4	30.4	12.2	61.3	2.3	165.9	19.2	12.4	350.3
WA	13.6	26.9	10.0	171.5	31.4	63.2	2.3	21.9	22.5	7.8	371.2
Tas.	2.5	2.8	1.0	3.0	4.8	11.5	1.5	12.2	3.4	0.8	43.4
NT	0.7	7.4	0.1	21.9	3.3	2.9	0.1	13.7	0.1	4.6	54.8
ACT	0.8	3.8	—	43.2	6.1	8.6	3.2	7.2	2.4	—	75.3
Australia	366.2	1,144.3	229.0	1,727.4	634.6	794.0	57.7	995.3	528.2	369.7	6,846.5
SEPTEMBER QUARTER 2002											
NSW	137.0	345.0	114.7	486.4	182.7	292.4	24.4	215.8	153.1	106.4	2,057.8
Vic.	131.4	266.1	43.2	625.5	237.9	296.2	9.9	383.8	72.9	94.6	2,161.6
Qld	31.1	128.2	32.7	208.2	73.3	79.4	13.3	56.2	166.2	96.3	884.7
SA	30.7	25.3	13.3	17.0	12.9	61.4	1.5	143.3	16.6	56.0	377.9
WA	71.8	101.7	16.5	276.6	39.0	54.8	3.1	28.2	105.5	22.5	719.5
Tas.	1.3	4.8	1.1	1.9	3.4	6.3	1.4	15.2	1.6	1.1	38.1
NT	2.0	8.0	0.3	31.4	2.2	3.4	—	8.6	0.7	3.8	60.5
ACT	—	2.9	—	52.7	6.2	10.1	2.2	6.0	18.3	0.8	99.2
Australia	405.4	881.8	221.8	1,699.6	557.5	803.9	55.8	857.3	534.9	381.4	6,399.3
DECEMBER QUARTER 2002											
NSW	235.9	720.1	111.7	626.3	213.8	247.7	16.6	225.0	149.6	207.9	2,754.6
Vic.	106.4	303.8	59.4	670.4	236.3	272.8	14.3	402.3	72.5	85.4	2,223.6
Qld	44.4	81.8	25.2	252.7	125.3	92.5	14.4	30.7	195.1	174.2	1,036.4
SA	32.6	47.9	11.3	21.5	9.8	60.8	1.0	124.5	9.3	115.5	434.2
WA	83.8	81.9	26.6	255.4	39.1	31.1	1.9	24.0	88.5	12.3	644.7
Tas.	1.3	3.1	2.2	4.6	4.1	5.6	0.9	6.4	0.3	0.7	29.1
NT	11.2	6.6	0.8	20.9	3.0	3.2	—	9.3	3.1	3.1	61.1
ACT	—	2.4	0.6	74.7	4.2	25.0	2.0	4.9	16.7	0.2	130.6
Australia	515.7	1,247.8	237.7	1,926.5	635.4	738.6	51.1	827.2	535.1	599.1	7,314.3

TABLE 35. BUILDING ACTIVITY RELATIVE STANDARD ERRORS, BY STATE: DECEMBER QUARTER 2002
(Percentage)

State or Territory	New residential building						Value		
	Houses		Other residential		Total		Alterations and additions to residential buildings	Non- residential	Total building
	Number	Value	Number of dwelling units	Value	Number of dwelling units	Value			
COMMENCED									
NSW	3.8	4.4	1.2	0.9	1.9	2.1	4.5	0.9	1.2
Vic.	3.5	3.8	4.6	3.4	2.8	2.9	4.0	1.6	1.8
Qld	3.1	3.4	0.5	0.6	2.0	2.2	3.7	1.1	1.4
SA	3.7	4.4	1.1	0.6	2.7	2.9	7.9	1.0	1.8
WA	3.6	3.8	1.1	0.9	3.0	3.2	4.8	2.0	2.2
Tas.	2.9	3.5	—	—	2.7	3.3	6.2	2.6	2.2
ACT	2.2	3.1	—	—	1.3	2.0	5.6	0.7	1.2
Australia	1.6	1.9	1.0	0.8	1.1	1.2	2.2	0.6	0.7
UNDER CONSTRUCTION AT END OF PERIOD									
NSW	2.8	3.0	0.5	0.3	1.0	1.1	2.7	1.0	0.7
Vic.	2.7	2.7	1.0	0.7	1.6	1.4	3.4	1.1	0.9
Qld	3.7	3.9	0.3	0.2	1.8	1.8	3.6	0.5	1.0
SA	2.4	2.7	0.8	0.7	1.8	1.9	5.6	1.0	1.1
WA	2.6	2.4	0.7	0.5	2.0	1.9	3.7	0.5	1.0
Tas.	2.2	2.6	—	—	2.0	2.4	4.9	0.9	1.4
ACT	3.0	3.2	—	—	1.1	1.2	6.4	0.3	0.8
Australia	1.4	1.4	0.4	0.3	0.7	0.7	1.7	0.5	0.4
COMPLETED									
NSW	4.2	4.7	1.5	1.1	2.5	2.9	5.9	4.1	2.2
Vic.	4.8	5.1	1.9	1.3	3.8	4.0	5.5	3.0	2.7
Qld	5.8	6.1	1.8	1.0	4.2	4.5	6.8	2.0	2.8
SA	4.4	4.9	1.5	1.0	3.2	3.4	6.8	3.1	2.4
WA	3.4	3.9	1.7	0.9	2.9	3.1	6.6	2.1	2.3
Tas.	4.0	4.4	—	—	3.8	4.0	5.8	1.6	2.0
ACT	6.9	6.4	—	—	3.3	3.6	6.6	1.0	2.1
Australia	2.2	2.5	0.8	0.6	1.6	1.7	3.0	2.0	1.2
VALUE OF WORK DONE DURING PERIOD									
NSW	..	2.8	..	0.6	..	1.5	3.2	2.8	1.3
Vic.	..	2.6	..	1.1	..	2.0	3.2	1.8	1.3
Qld	..	3.4	..	0.5	..	2.4	3.8	1.6	1.6
SA	..	2.4	..	0.6	..	1.9	4.3	1.8	1.3
WA	..	2.3	..	0.8	..	2.0	4.0	1.3	1.4
Tas.	..	2.7	..	—	..	2.6	4.9	1.9	1.6
ACT	..	3.4	..	—	..	2.0	4.1	0.7	1.2
Australia	..	1.4	..	0.4	..	0.9	1.7	1.1	0.7
VALUE OF WORK YET TO BE DONE									
NSW	..	3.5	..	0.4	..	1.2	3.3	0.4	0.7
Vic.	..	3.4	..	0.8	..	1.6	4.2	1.4	1.1
Qld	..	4.3	..	0.2	..	1.7	5.0	0.5	1.1
SA	..	3.3	..	0.7	..	2.2	8.5	0.6	1.3
WA	..	2.9	..	0.7	..	2.2	4.4	0.5	1.2
Tas.	..	3.1	..	—	..	2.9	6.0	2.1	2.0
ACT	..	4.4	..	—	..	1.6	8.2	0.4	1.0
Australia	..	1.7	..	0.3	..	0.8	2.1	0.5	0.5

TABLE 36. BUILDING ACTIVITY RELATIVE STANDARD ERRORS, NON-RESIDENTIAL: DECEMBER QUARTER 2002
(Percentage)

<i>State or Territory</i>	<i>Hotels etc</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
VALUE OF WORK COMMENCED											
NSW	8.1	1.6	11.1	2.1	2.4	3.1	—	2.6	4.8	1.5	0.9
Vic.	10.3	4.2	9.3	5.9	6.0	7.7	17.6	14.3	11.0	11.0	1.6
Qld	6.9	10.8	8.2	4.6	3.8	3.7	80.7	13.8	1.8	2.7	1.1
SA	—	4.6	17.1	5.2	8.0	3.1	57.4	4.0	19.6	1.2	1.0
WA	6.8	5.0	8.2	10.6	8.2	8.7	22.8	—	—	14.8	2.0
Tas.	—	19.0	27.0	4.8	5.1	—	73.9	5.2	—	8.5	2.6
ACT	—	9.2	—	0.8	—	2.3	—	—	1.6	55.3	0.7
Australia	4.0	1.7	5.1	2.2	2.2	2.6	18.3	4.3	2.7	1.8	0.6
VALUE OF WORK UNDER CONSTRUCTION AT END OF PERIOD											
NSW	2.0	2.9	13.0	2.0	2.3	1.0	—	0.3	1.7	0.9	1.0
Vic.	3.7	1.4	7.4	1.5	1.5	6.4	7.2	0.8	2.6	3.8	1.1
Qld	4.3	3.9	7.5	1.8	2.5	1.2	8.6	0.3	0.1	1.4	0.5
SA	1.7	8.3	4.3	2.7	4.9	0.5	—	0.7	1.4	0.7	1.0
WA	2.7	1.2	6.4	0.7	5.1	1.7	19.0	1.4	—	2.7	0.5
Tas.	—	10.9	7.2	2.8	6.9	—	0.9	0.1	—	1.8	0.9
ACT	—	1.9	—	—	—	1.6	—	—	—	—	0.3
Australia	1.4	1.5	6.4	0.9	1.1	2.5	3.5	0.3	0.7	0.9	0.5
VALUE OF WORK COMPLETED											
NSW	9.2	12.7	8.3	3.9	2.2	0.9	2.3	5.1	4.4	5.6	4.1
Vic.	—	7.5	11.1	9.0	9.2	3.7	—	17.1	8.8	12.1	3.0
Qld	6.8	4.4	16.4	14.5	7.8	1.5	—	2.5	13.9	8.7	2.0
SA	4.6	10.6	—	8.9	10.0	3.6	18.9	4.1	—	4.4	3.1
WA	7.4	7.3	13.3	8.0	4.7	3.4	21.4	—	7.8	2.8	2.1
Tas.	8.7	6.4	56.7	10.5	2.9	—	—	1.4	—	—	1.6
ACT	—	12.9	—	0.9	—	—	—	—	6.4	32.7	1.0
Australia	4.5	6.5	6.3	3.4	2.5	1.0	2.7	3.5	3.6	5.2	2.0
VALUE OF WORK DONE DURING PERIOD											
NSW	13.6	11.9	17.2	3.0	2.7	1.9	7.5	1.2	3.7	3.0	2.8
Vic.	3.5	5.3	10.1	5.1	4.7	7.8	2.3	8.1	7.0	11.0	1.8
Qld	11.4	6.5	8.9	7.0	5.7	3.6	37.7	6.4	2.5	8.5	1.6
SA	1.7	9.5	6.5	5.9	6.5	2.9	35.6	0.8	2.0	3.4	1.8
WA	11.8	4.4	9.4	4.3	5.8	3.6	28.3	0.8	1.5	4.8	1.3
Tas.	0.4	13.3	15.6	6.1	5.0	—	2.0	1.5	—	1.8	1.9
ACT	—	2.7	—	1.2	—	1.8	—	—	1.7	34.8	0.7
Australia	5.0	4.5	6.8	2.3	2.1	2.5	6.1	2.7	2.0	3.9	1.1
VALUE OF WORK YET TO BE DONE											
NSW	1.3	0.6	5.1	1.2	2.4	1.0	—	0.7	2.2	0.7	0.4
Vic.	6.4	1.8	6.0	1.2	1.8	10.4	11.2	1.0	3.8	2.6	1.4
Qld	3.4	4.4	4.6	0.7	1.8	1.4	16.1	0.7	—	1.0	0.5
SA	2.7	3.8	5.3	1.4	8.2	0.3	—	0.8	2.6	0.6	0.6
WA	1.2	1.3	7.4	0.5	5.5	2.8	9.6	1.2	—	3.2	0.5
Tas.	—	18.5	5.1	4.7	4.7	—	1.4	—	—	3.3	2.1
ACT	—	11.7	—	—	—	1.6	—	—	—	—	0.4
Australia	1.5	0.7	3.0	0.6	1.2	3.9	5.5	0.5	0.8	0.5	0.5

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; and
- 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 24–26), 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).

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.

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.

10 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.

11 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

12 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.

13 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.

14 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.).

EXPLANATORY NOTES *continued*

DEFINITIONS *continued*

15 From the June quarter 1996 issue of this publication, 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 15, 17, 19, 25, 27 and 29) under the heading of 'Conversions, etc.', and is included in the total number of dwelling units shown in these tables. Previously, such dwellings were only included as a footnote.

16 In addition, the seasonally adjusted and trend estimates and percentage changes for the total number of dwelling units commenced and completed, shown in tables 7–11, include these conversions, etc. Previously, only dwelling units created as part of the construction of new residential buildings were included in these estimates.

17 *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).

18 *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.

19 *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

20 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

21 *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.

22 *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 Shops, 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.

23 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.
- *Hotels, etc.* Includes motels, hostels, boarding houses, guest houses, holiday apartment buildings.
- *Shops.* Includes retail shops, restaurants, cafes, taverns, dry cleaners, laundromats, hair salons, shopping arcades.
- *Factories.* Includes paper mills, oil refinery buildings, brickworks, foundries, powerhouses, manufacturing laboratories, workshops as part of a manufacturing process.
- *Offices.* Includes banks, post offices, council chambers, head and regional offices.
- *Other business premises.* Includes warehouses, storage depots, service stations, transport depots and terminals, car parks, electricity substation buildings, pumping station buildings, telephone exchanges, mail sorting centres, broadcasting stations, film studios.
- *Educational.* Includes schools, colleges, universities, kindergartens, libraries, museums, art galleries, research and teaching laboratories, theological colleges.
- *Religious.* Includes churches, chapels, temples.
- *Health.* Includes hospitals, nursing homes, surgeries, clinics, medical centres.
- *Entertainment and recreational.* Includes clubs, theatres, cinemas, public halls, gymnasiums, grandstands, squash courts, sports and recreation centres.
- *Miscellaneous.* Includes law courts, homes for the aged (where medical care is not provided as a normal service), orphanages, gaols, barracks, mine buildings, glasshouses, livestock sheds, shearing sheds, fruit and skin drying sheds, public toilets, and ambulance, fire and police stations.

RELIABILITY OF THE ESTIMATES

24 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 35 and 36.

25 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 15) and that the associated RSE is 1.5% (for actual percentage see table 35). 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.

26 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

27 Seasonally adjusted building statistics are shown in tables 1–4 and 7–14. 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.

28 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 be derived by subtracting seasonally adjusted private sector dwelling units from the seasonally adjusted total). In tables 12–14, the components of the current price value series have, however, been seasonally adjusted dependently, and the seasonally adjusted components of series in those tables add to the seasonally adjusted total.

EXPLANATORY NOTES *continued*

SEASONAL ADJUSTMENT *continued*

29 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

30 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.

31 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.

32 While the smoothing technique described in paragraphs 30 and 31 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

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

34 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'.

35 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).

EXPLANATORY NOTES *continued*

CHAIN VOLUME MEASURES *continued*

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

ACKNOWLEDGMENT

37 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

38 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

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40 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.

SYMBOLS AND OTHER USAGES

ABS	Australian Bureau of Statistics
n.a.	not available
qtr	quarter
RSE	relative standard error
SE	standard error
. .	not applicable
—	nil or rounded to zero

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

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