



BUILDING ACTIVITY

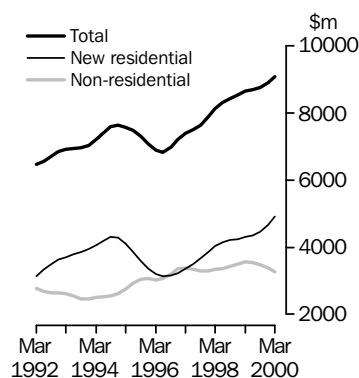
AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) THURS 20 JULY 2000

MARCH QTR KEY FIGURES

Value of work done

Volume terms
Trend estimates



TREND ESTIMATES (a)	Mar qtr 00 \$m	Dec qtr 99 to Mar qtr 00 % change	Mar qtr 99 to Mar qtr 00 % change
Value of work done	9 085.3	2.0	4.9
New residential building	4 919.2	5.4	14.4
Alterations and additions to residential buildings	884.3	3.1	10.3
Non-residential building	3 279.2	-3.0	-7.7

SEASONALLY ADJUSTED (a)	Mar qtr 00 \$m	Dec qtr 99 to Mar qtr 00 % change	Mar qtr 99 to Mar qtr 00 % change
Value of work done	9 228.0	5.5	7.3
New residential building	5 057.1	11.0	17.6
Alterations and additions to residential buildings	895.9	7.6	9.7
Non-residential building	3 247.9	-3.4	-6.6

(a) Chain volume measures, reference year 1997-98.

MARCH QTR KEY POINTS

VALUE OF WORK DONE, VOLUME TERMS

TREND ESTIMATES

- The trend estimate for building work done rose by 2.0% in the March quarter 2000 and has now shown an increasing rate of growth for the last three quarters.
- Growth in total work done was confined to the residential sector, which showed growth during the March quarter of 5.4% in new work and 3.1% in alterations and additions.
- By comparison, non-residential work fell by 3.0%, the fourth successive quarterly fall.

SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate of building work done jumped by 5.5% in the March quarter 2000 to \$9,228.0m, a record high.
- New residential building work surged by 11.0% to \$5,057.1m. Work on new houses was up by 12.6% to \$3,632.3m and on new other residential buildings by 6.0% to \$1,423.7m, both series attaining record levels. Work on new houses recorded the biggest quarterly percentage increase since the September quarter 1980. Alterations and additions also rose, by 7.6%, to a record \$895.9m. However, non-residential work fell 3.4% to \$3,247.9m.

ORIGINAL ESTIMATES

- In original terms, total building work done fell by 8.6% in the March quarter. However, new private sector houses recorded a marginal increase of 0.2%, the first March quarter increase since 1976. Anecdotal evidence suggests that many house building contractors in several States took significantly less time off than usual during January.

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

NOTES

FORTHCOMING ISSUES

ISSUE (Quarter)

RELEASE DATE

June 2000

13 October 2000

September 2000

18 January 2001

CHANGES IN THIS ISSUE

There are no changes in this issue.

SIGNIFICANT REVISIONS THIS QUARTER

The total number of dwelling units commenced during the December quarter 1999 has been revised upwards by 1,678 (4.1%) for Australia, including 688 (8.2%) in Queensland, 441 (3.7%) in New South Wales, 287 (2.5%) in Victoria and 192 (3.6%) in Western Australia.

The total value of building work commenced during the December quarter 1999 has been revised upwards by \$366.9m or 4.2%, with residential building increasing by \$204.1m (3.4%) and non-residential building increasing by \$162.8m (5.8%). The main contributors to the residential increase were Queensland \$88.7m (up by 8.2%) and New South Wales \$58.9m (3.2%) while non-residential increases included New South Wales \$72.5m (up by 7.0%), Victoria \$40.1m (6.1%) and Queensland \$36.4m (6.8%).

Dennis Trewin
Australian Statistician

VALUE OF WORK COMMENCED: Volume terms

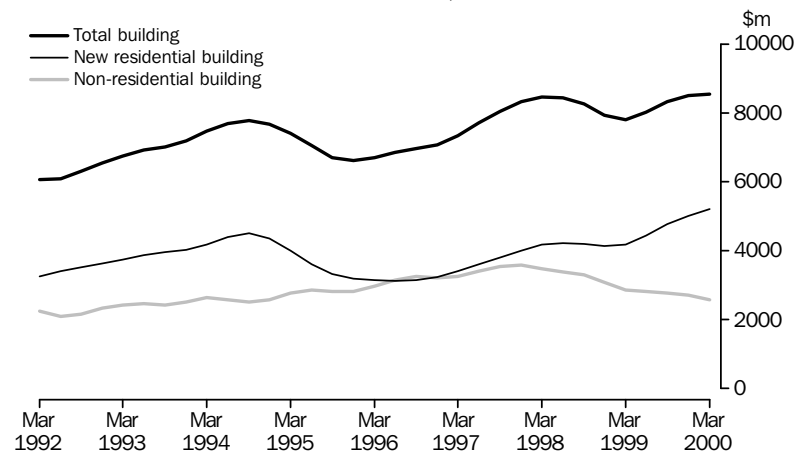
TREND ESTIMATES

	Mar qtr 00	Dec qtr 99 to Mar qtr 00	Mar qtr 99 to Mar qtr 00
	\$m	% change	% change
TREND ESTIMATES(a)			
Value of building work commenced	8 546.9	0.5	9.4
New residential building	5 216.4	3.9	24.8
Alterations and additions to residential buildings	853.7	4.9	14.1
Non-residential building	2 585.0	-4.5	-9.9

(a) Chain volume measures, reference year 1997-98.

- The trend estimate for the total value of building work commenced has grown for the last four quarters, but the rate of growth slowed to 0.5% for the March quarter.
- The value of new residential commencements rose 3.9%, with a 9.3% increase in new houses being partly offset by a 7.7% fall in new other residential building.
- Non-residential commencements continued to decline, with the rate of decline having increased for the last two quarters.

Value of work commenced in volume terms, trend



SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate of the total value of building work commenced rose 2.4% to \$8,520.8m in the March quarter.
- Increases of 16.9% in new house commencements to a record \$4,171.2m and 22.8% in alterations and additions to a record \$907.6m were partly offset by a 16.4% fall in new other residential building. Non-residential building commencements also fell, by 12.9% to \$ 2,406.1m.

NUMBER OF DWELLING UNITS COMMENCED

	<i>Mar qtr 99</i>	<i>Dec qtr 99 to Mar qtr 00</i>	<i>Mar qtr 99 to Mar qtr 00</i>
	no.	% change	% change

TREND ESTIMATES

Dwelling units commenced			
New private sector houses	32 362	9.3	30.4
Total dwelling units	44 470	4.6	20.7

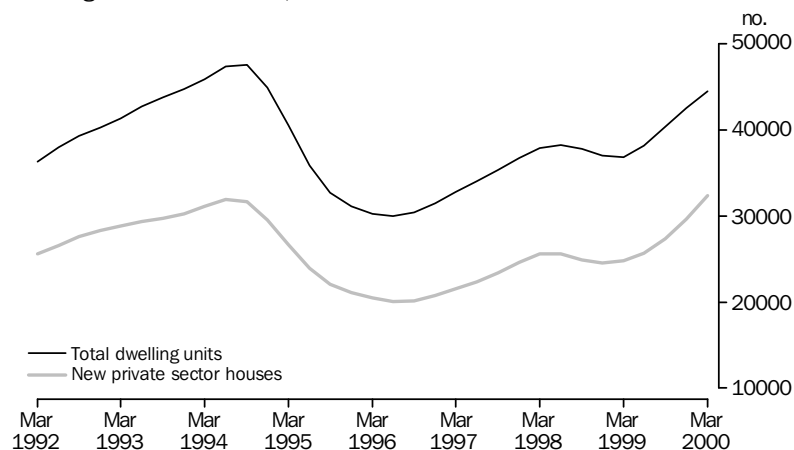
SEASONALLY ADJUSTED

Dwelling units commenced			
New private sector houses	33 710	18.2	37.9
Total dwelling units	44 494	6.0	22.3

TREND ESTIMATES

- The trend estimate of the total number of dwelling units commenced rose by 4.6% in the March quarter.
- For private sector houses, the corresponding growth was 9.3% to a level which surpassed the June quarter 1994 peak but was just below the December quarter 1988 record level.

Dwelling units commenced, trend



SEASONALLY ADJUSTED ESTIMATES

- In seasonally adjusted terms, commencements of new private sector houses surged 18.2% during the March quarter (the biggest quarterly percentage increase ever) to a record 33,710, while the total number of dwelling units commenced rose by 6.0%.

ORIGINAL ESTIMATES

- The total number of dwelling units commenced during the March quarter fell by 0.9% to 42,122. However, commencements of new private sector houses rose 4.9% to 30,913, a 38.0% increase from the March quarter 1999.

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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									
1996-97	9,157.6	9,321.4	3,910.7	13,228.9	2,587.6	9,811.9	13,280.8	25,045.2	29,064.7
1997-98	10,996.0	11,188.4	4,539.9	15,728.3	3,010.7	9,721.6	13,328.7	27,990.1	32,067.6
1998-99	11,605.3	11,880.4	5,199.6	17,080.0	3,193.8	10,428.6	14,015.1	30,115.8	34,288.9
1998 Dec. qtr	2,990.0	3,070.3	1,393.3	4,463.6	867.1	2,896.6	3,864.0	8,074.3	9,194.8
1999 Mar. qtr	2,723.2	2,779.8	1,216.8	3,996.6	732.6	2,271.0	3,138.6	6,875.3	7,867.7
June qtr	2,996.9	3,062.9	1,292.1	4,355.0	783.3	2,605.7	3,551.1	7,599.0	8,689.4
Sept. qtr	3,180.7	3,239.5	1,335.7	4,575.3	871.8	2,766.7	3,621.7	8,055.2	9,068.7
Dec. qtr	3,331.7	3,389.2	1,378.0	4,767.2	909.8	2,682.2	3,578.7	8,227.6	9,255.7
2000 Mar. qtr	3,337.9	3,381.6	1,328.8	4,710.4	805.7	2,198.4	2,939.4	7,602.4	8,455.5
SEASONALLY ADJUSTED									
1998 Dec. qtr	2,848.7	2,924.6	1,359.4	4,271.5	793.0	2,700.7	3,632.2	7,613.6	8,695.9
1999 Mar. qtr	2,924.0	2,990.3	1,306.5	4,300.1	816.5	2,522.8	3,476.5	7,515.1	8,602.4
June qtr	2,994.3	3,058.9	1,302.5	4,355.4	779.9	2,685.4	3,543.5	7,651.8	8,686.3
Sept. qtr	3,120.0	3,174.5	1,267.7	4,454.5	865.3	2,618.9	3,517.2	7,807.7	8,824.6
Dec. qtr	3,173.3	3,227.2	1,342.5	4,557.3	832.7	2,495.9	3,361.3	7,749.7	8,747.3
2000 Mar. qtr	3,579.0	3,632.3	1,423.7	5,057.1	895.9	2,432.8	3,247.9	8,293.1	9,228.0
TREND ESTIMATES									
1998 Dec. qtr	2,863.1	2,934.7	1,315.6	4,248.9	798.6	2,594.6	3,502.0	7,496.4	8,548.6
1999 Mar. qtr	2,916.8	2,986.6	1,314.0	4,299.2	801.8	2,635.0	3,553.8	7,591.5	8,658.7
June qtr	2,987.4	3,050.0	1,296.2	4,345.9	811.3	2,632.4	3,538.6	7,641.9	8,697.1
Sept. qtr	3,105.1	3,162.2	1,299.8	4,462.6	832.3	2,591.6	3,469.4	7,745.4	8,762.6
Dec. qtr	3,272.6	3,326.6	1,342.6	4,667.6	857.6	2,525.0	3,380.8	7,925.1	8,908.8
2000 Mar. qtr	3,471.7	3,523.4	1,398.4	4,919.2	884.3	2,435.7	3,279.2	8,134.6	9,085.3

(a) Reference year for chain volume measures is 1997-98. See paragraphs 28 to 31 of the Explanatory Notes.

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

Period	New residential building		Other residential building	Total	Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses					Private sector	Total	Private sector	Total
	Private sector	Total							
ORIGINAL (% change from previous period)									
1996-97	-0.6	-1.1	-0.5	-0.9	-0.1	10.3	9.0	3.4	3.3
1997-98	20.1	20.0	16.1	18.9	16.3	-0.9	0.4	11.8	10.3
1998-99	5.5	6.2	14.5	8.6	6.1	7.3	5.2	7.6	6.9
1998 Dec. qtr	3.3	3.5	7.4	4.7	6.9	9.1	11.6	6.7	7.7
1999 Mar. qtr	-8.9	-9.5	-12.7	-10.5	-15.5	-21.6	-18.8	-14.8	-14.4
June qtr	10.1	10.2	6.2	9.0	6.9	14.7	13.1	10.5	10.4
Sept. qtr	6.1	5.8	3.4	5.1	11.3	6.2	2.0	6.0	4.4
Dec. qtr	4.7	4.6	3.2	4.2	4.4	-3.1	-1.2	2.1	2.1
2000 Mar. qtr	0.2	-0.2	-3.6	-1.2	-11.4	-18.0	-17.9	-7.6	-8.6
SEASONALLY ADJUSTED (% change from previous quarter)									
1998 Dec. qtr	0.4	0.6	10.4	2.9	-1.4	7.2	8.0	3.8	4.7
1999 Mar. qtr	2.6	2.2	-3.9	0.7	3.0	-6.6	-4.3	-1.3	-1.1
June qtr	2.4	2.3	-0.3	1.3	-4.5	6.4	1.9	1.8	1.0
Sept. qtr	4.2	3.8	-2.7	2.3	11.0	-2.5	-0.7	2.0	1.6
Dec. qtr	1.7	1.7	5.9	2.3	-3.8	-4.7	-4.4	-0.7	-0.9
2000 Mar. qtr	12.8	12.6	6.0	11.0	7.6	-2.5	-3.4	7.0	5.5
TREND ESTIMATES (% change from previous quarter)									
1998 Dec. qtr	0.2	0.4	2.3	0.9	-0.1	1.9	2.0	1.1	1.3
1999 Mar. qtr	1.9	1.8	-0.1	1.2	0.4	1.6	1.5	1.3	1.3
June qtr	2.4	2.1	-1.4	1.1	1.2	-0.1	-0.4	0.7	0.4
Sept. qtr	3.9	3.7	0.3	2.7	2.6	-1.6	-2.0	1.4	0.8
Dec. qtr	5.4	5.2	3.3	4.6	3.0	-2.6	-2.6	2.3	1.7
2000 Mar. qtr	6.1	5.9	4.2	5.4	3.1	-3.5	-3.0	2.6	2.0

(a) Reference year for chain volume measures is 1997-98. See paragraphs 28 to 31 of the Explanatory Notes.

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

Period	New residential building		Other residential building	Total	Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses					Private sector	Total	Private sector	Total
	Private sector	Total							
ORIGINAL									
1996-97	9,300.4	9,468.0	3,907.7	13,376.2	2,588.1	9,149.3	12,883.2	24,592.5	28,833.3
1997-98	11,235.2	11,436.2	4,744.8	16,181.0	3,028.3	9,830.9	14,287.3	28,520.4	33,496.6
1998-99	11,927.4	12,215.4	4,622.7	16,838.0	3,009.9	9,028.8	11,885.6	28,284.3	31,733.5
1998 Dec. qtr	2,942.3	3,015.3	1,098.4	4,113.8	815.8	2,365.8	3,264.2	7,161.4	8,193.7
1999 Mar. qtr	2,704.1	2,751.0	1,157.0	3,908.0	660.4	2,023.6	2,871.0	6,468.0	7,439.4
June qtr	3,216.1	3,281.4	1,052.8	4,334.2	727.5	2,147.5	2,702.8	7,057.1	7,764.5
Sept. qtr	3,412.7	3,470.0	1,733.7	5,203.7	864.6	2,043.7	2,802.2	7,948.9	8,870.5
Dec. qtr	3,614.9	3,669.1	1,315.0	4,984.1	781.7	1,990.9	2,797.5	7,654.4	8,563.3
2000 Mar. qtr	3,771.5	3,812.4	1,102.8	4,915.2	813.9	1,766.6	2,509.9	7,383.0	8,239.1
SEASONALLY ADJUSTED									
1998 Dec. qtr	2,861.7	2,935.8	1,112.7	4,030.0	772.9	n.a.	3,219.2	6,842.7	7,967.6
1999 Mar. qtr	2,960.2	3,016.5	1,169.8	4,158.0	740.4	n.a.	2,748.0	6,775.3	7,683.0
June qtr	3,165.3	3,232.5	1,061.5	4,317.0	713.2	n.a.	2,726.1	7,106.4	7,838.2
Sept. qtr	3,271.5	3,315.0	1,683.0	5,025.5	836.9	n.a.	2,926.5	7,906.1	8,751.6
Dec. qtr	3,513.9	3,569.2	1,331.6	4,881.4	739.2	n.a.	2,761.6	7,307.8	8,323.6
2000 Mar. qtr	4,120.7	4,171.2	1,113.0	5,223.3	907.6	n.a.	2,406.1	7,756.0	8,520.8
TREND ESTIMATES									
1998 Dec. qtr	2,912.3	2,987.1	1,146.8	4,127.4	757.7	2,292.4	3,072.3	7,014.5	7,935.6
1999 Mar. qtr	2,977.5	3,043.8	1,144.1	4,180.5	748.2	2,155.4	2,869.2	6,935.8	7,813.4
June qtr	3,096.0	3,152.4	1,279.0	4,440.5	747.0	2,103.4	2,813.9	7,175.6	8,033.0
Sept. qtr	3,318.5	3,371.8	1,387.0	4,768.4	773.2	2,049.7	2,782.7	7,480.9	8,331.4
Dec. qtr	3,618.0	3,669.2	1,363.5	5,018.4	814.2	1,933.5	2,706.2	7,623.2	8,505.8
2000 Mar. qtr	3,962.5	4,011.7	1,258.4	5,216.4	853.7	1,833.0	2,585.0	7,676.2	8,546.9

(a) Reference year for chain volume measures is 1997-98. See paragraphs 28 to 31 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	Private sector	Total	Private sector	Total	
	Private sector	Total							
ORIGINAL (% change from previous period)									
1996-97	5.7	5.2	1.0	4.0	7.5	4.4	9.5	5.1	6.7
1997-98	20.8	20.8	21.4	21.0	17.0	7.4	10.9	16.0	16.2
1998-99	6.2	6.8	-2.6	4.1	-0.6	-8.2	-16.8	-0.8	-5.3
1998 Dec. qtr	-4.0	-4.8	-16.4	-8.2	1.2	-5.1	7.1	-5.7	-1.7
1999 Mar. qtr	-8.1	-8.8	5.3	-5.0	-19.1	-14.5	-12.0	-9.7	-9.2
June qtr	18.9	19.3	-9.0	10.9	10.2	6.1	-5.9	9.1	4.4
Sept. qtr	6.1	5.8	64.7	20.1	18.8	-4.8	3.7	12.6	14.2
Dec. qtr	5.9	5.7	-24.1	-4.2	-9.6	-2.6	-0.2	-3.7	-3.5
2000 Mar. qtr	4.3	3.9	-16.1	-1.4	4.1	-11.3	-10.3	-3.5	-3.8
SEASONALLY ADJUSTED (% change from previous quarter)									
1998 Dec. qtr	-2.7	-3.1	-13.0	-7.0	-1.3	n.a.	0.8	-9.5	-3.4
1999 Mar. qtr	3.4	2.7	5.1	3.2	-4.2	n.a.	-14.6	-1.0	-3.6
June qtr	6.9	7.2	-9.3	3.8	-3.7	n.a.	-0.8	4.9	2.0
Sept. qtr	3.4	2.6	58.5	16.4	17.3	n.a.	7.3	11.3	11.7
Dec. qtr	7.4	7.7	-20.9	-2.9	-11.7	n.a.	-5.6	-7.6	-4.9
2000 Mar. qtr	17.3	16.9	-16.4	7.0	22.8	n.a.	-12.9	6.1	2.4
TREND ESTIMATES (% change from previous quarter)									
1998 Dec. qtr	0.4	0.4	-5.8	-1.7	-3.2	-5.3	-6.8	-3.3	-4.0
1999 Mar. qtr	2.2	1.9	-0.2	1.3	-1.2	-6.0	-6.6	-1.1	-1.5
June qtr	4.0	3.6	11.8	6.2	-0.2	-2.4	-1.9	3.5	2.8
Sept. qtr	7.2	7.0	8.5	7.4	3.5	-2.6	-1.1	4.3	3.7
Dec. qtr	9.0	8.8	-1.7	5.2	5.3	-5.7	-2.7	1.9	2.1
2000 Mar. qtr	9.5	9.3	-7.7	3.9	4.9	-5.2	-4.5	0.7	0.5

(a) Reference year for chain volume measures is 1997-98. See paragraphs 28 to 31 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									
1996-97	4,856.7	2,646.9	3,149.0	490.7	1,508.1	194.3	183.9	198.3	13,229.0
1997-98	5,577.0	3,568.7	3,650.0	605.4	1,760.2	166.4	237.4	163.2	15,728.3
1998-99	6,352.2	4,221.8	3,249.5	708.7	1,910.5	142.7	287.7	207.1	17,080.0
1998 Dec. qtr	1,611.0	1,114.7	886.7	183.5	492.8	38.8	88.8	47.3	4,463.6
1999 Mar. qtr	1,523.1	987.6	696.1	165.5	477.7	35.1	63.3	48.3	3,996.6
Jun qtr	1,656.3	1,107.7	755.4	184.2	489.3	34.5	64.4	63.2	4,355.0
Sep. qtr	1,662.0	1,239.4	812.2	204.5	496.6	35.7	64.5	60.3	4,575.3
Dec. qtr	1,655.1	1,262.4	917.3	213.9	549.1	38.6	53.6	77.2	4,767.2
2000 Mar. qtr	1,656.8	1,229.5	881.9	214.8	579.4	43.8	43.7	60.5	4,710.4
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS									
1996-97	1,102.2	780.9	280.7	121.8	176.9	41.5	23.6	59.0	2,587.6
1997-98	1,336.5	911.4	315.0	131.6	193.4	41.4	26.4	54.9	3,010.8
1998-99	1,425.2	979.0	305.7	141.7	209.1	39.5	29.8	64.3	3,193.8
1998 Dec. qtr	364.7	277.6	94.2	38.9	57.1	9.6	8.1	17.1	867.1
1999 Mar. qtr	340.5	219.4	61.9	31.8	51.0	8.8	6.0	13.3	732.6
Jun qtr	334.9	255.4	64.6	32.5	56.9	11.1	7.5	20.5	783.3
Sep. qtr	388.4	258.0	71.5	38.4	70.9	11.0	8.2	25.4	871.8
Dec. qtr	386.2	281.6	94.6	42.7	63.0	12.1	8.6	20.8	909.8
2000 Mar. qtr	336.5	260.4	83.6	40.3	52.2	10.1	5.8	16.8	805.7
NON-RESIDENTIAL BUILDING									
1996-97	4,650.5	3,346.9	2,609.8	673.2	1,084.1	221.4	270.7	404.7	13,280.8
1997-98	5,198.6	2,960.4	2,595.6	685.0	1,135.2	159.1	212.4	382.6	13,328.6
1998-99	5,638.7	3,454.1	2,592.1	565.0	972.9	175.3	246.4	370.3	14,015.1
1998 Dec. qtr	1,538.9	985.9	712.0	158.7	238.1	58.5	69.1	102.7	3,864.0
1999 Mar. qtr	1,301.6	756.7	530.7	129.2	231.9	31.8	50.6	106.0	3,138.6
Jun qtr	1,475.3	833.7	677.2	115.4	278.8	42.1	54.7	73.9	3,551.1
Sep. qtr	1,536.0	837.6	638.6	167.4	310.7	45.7	30.2	55.5	3,621.7
Dec. qtr	1,491.3	846.5	669.6	144.7	278.6	39.7	32.4	75.8	3,578.7
2000 Mar. qtr	1,292.5	667.8	470.9	136.5	251.8	33.5	38.8	47.4	2,939.4
TOTAL BUILDING									
1996-97	10,604.8	6,764.7	6,031.4	1,284.9	2,768.1	457.0	479.4	662.4	29,064.7
1997-98	12,112.0	7,440.5	6,560.8	1,422.0	3,088.7	366.8	476.2	600.6	32,067.6
1998-99	13,415.9	8,654.9	6,147.4	1,415.4	3,092.5	357.5	563.9	641.6	34,289.0
1998 Dec. qtr	3,514.5	2,378.2	1,692.9	381.1	788.0	107.0	166.0	167.1	9,194.8
1999 Mar. qtr	3,165.1	1,963.7	1,288.7	326.6	760.6	75.6	119.9	167.5	7,867.7
Jun qtr	3,466.5	2,196.8	1,497.2	332.1	825.0	87.7	126.6	157.6	8,689.4
Sep. qtr	3,586.4	2,335.1	1,522.3	410.2	878.2	92.4	102.9	141.2	9,068.7
Dec. qtr	3,532.6	2,390.5	1,681.6	401.4	890.7	90.4	94.6	173.8	9,255.7
2000 Mar. qtr	3,285.9	2,157.6	1,436.4	391.7	883.4	87.4	88.3	124.7	8,455.5

(a) Reference year for chain volume measures is 1997-98. See paragraphs 28 to 31 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									
1996-97	4,929.9	2,730.9	3,179.9	498.8	1,481.1	165.4	191.8	195.5	13,376.2
1997-98	5,764.4	3,850.4	3,600.8	614.8	1,787.4	149.6	271.0	142.7	16,181.0
1998-99	6,022.5	4,398.7	3,068.6	742.1	1,981.3	134.2	253.6	236.9	16,838.1
1998 Dec. qtr	1,369.1	1,053.3	783.0	223.9	512.7	37.7	83.4	50.6	4,113.8
1999 Mar. qtr	1,522.1	1,020.3	621.6	165.0	436.5	33.2	49.6	59.8	3,908.0
Jun qtr	1,453.9	1,206.9	822.1	173.9	521.7	34.0	56.0	65.5	4,334.2
Sep. qtr	1,875.6	1,461.9	829.3	235.5	638.3	32.2	61.8	69.2	5,203.7
Dec. qtr	1,499.6	1,442.8	1,045.0	231.0	583.0	41.2	52.8	88.8	4,984.1
2000 Mar. qtr	1,599.2	1,352.5	907.6	242.4	639.1	54.8	46.9	72.7	4,915.2
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS									
1996-97	1,115.5	766.1	285.9	118.6	174.9	39.0	24.4	62.4	2,588.0
1997-98	1,384.1	891.0	310.0	134.5	188.1	39.9	26.2	54.2	3,028.3
1998-99	1,270.2	963.6	285.0	134.4	218.9	39.9	29.5	68.7	3,009.8
1998 Dec. qtr	316.8	287.6	85.2	33.4	58.8	8.8	8.4	16.9	815.8
1999 Mar. qtr	261.0	216.6	56.4	31.3	57.8	9.4	5.8	22.1	660.4
Jun qtr	295.1	239.0	62.1	35.7	59.6	11.8	7.4	16.9	727.5
Sep. qtr	346.6	287.4	77.3	39.6	70.6	11.7	9.4	22.1	864.6
Dec. qtr	292.9	256.9	98.4	41.3	55.1	11.2	6.9	19.0	781.7
2000 Mar. qtr	331.8	270.2	77.6	41.6	53.8	9.5	5.8	23.7	813.9
NON-RESIDENTIAL BUILDING									
1996-97	5,117.1	3,020.8	2,228.0	576.4	1,174.1	164.5	218.5	383.3	12,883.1
1997-98	5,471.7	3,189.7	3,467.1	550.6	888.4	141.9	236.9	341.1	14,287.4
1998-99	4,352.6	2,952.7	2,161.5	615.1	1,108.0	182.7	202.6	310.5	11,885.6
1998 Dec. qtr	1,072.1	1,025.7	567.0	133.2	330.4	46.5	41.3	47.9	3,264.2
1999 Mar. qtr	895.5	547.5	634.8	231.7	338.9	40.0	40.1	142.5	2,871.0
Jun qtr	915.7	738.8	559.1	120.1	226.8	39.4	36.1	66.8	2,702.8
Sep. qtr	1,257.0	638.6	434.5	106.0	266.9	36.9	30.0	32.2	2,802.2
Dec. qtr	1,014.9	660.0	543.9	127.4	334.9	31.1	51.3	33.9	2,797.5
2000 Mar. qtr	925.3	732.6	336.7	171.6	188.6	46.4	22.1	86.7	2,509.9
TOTAL BUILDING									
1996-97	11,152.8	6,509.9	5,708.2	1,193.2	2,825.9	368.9	435.3	641.3	28,833.4
1997-98	12,619.9	7,931.4	7,378.0	1,299.9	2,863.9	331.4	534.3	537.9	33,496.7
1998-99	11,645.3	8,315.0	5,515.0	1,491.5	3,308.2	356.7	485.7	616.1	31,733.4
1998 Dec. qtr	2,758.0	2,366.6	1,435.1	390.5	901.9	93.0	133.2	115.4	8,193.7
1999 Mar. qtr	2,678.6	1,784.4	1,312.8	428.0	833.2	82.5	95.5	224.5	7,439.4
Jun qtr	2,664.7	2,184.7	1,443.3	329.6	808.1	85.3	99.5	149.2	7,764.5
Sep. qtr	3,479.2	2,387.8	1,341.1	381.1	975.8	80.8	101.2	123.4	8,870.5
Dec. qtr	2,807.3	2,359.7	1,687.3	399.7	973.0	83.5	111.0	141.7	8,563.3
2000 Mar. qtr	2,856.3	2,355.3	1,321.9	455.6	881.5	110.7	74.7	183.1	8,239.1

(a) Reference year for chain volume measures is 1997-98. See paragraphs 28 to 31 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								
1998 Dec. qtr	24,048	23,176	24,668	23,870	35,152	34,159	36,748	35,482
1999 Mar. qtr	24,451	23,248	24,977	23,921	35,173	33,223	36,395	34,960
Jun. qtr	26,403	24,928	26,948	25,635	36,332	37,485	37,606	38,706
Sep. qtr	27,051	24,321	27,621	24,801	40,318	33,694	41,447	34,888
Dec. qtr	28,529	25,020	28,968	25,636	40,611	34,050	41,994	35,285
2000 Mar. qtr	33,710	27,158	34,155	27,571	43,536	37,576	44,494	38,876
TREND ESTIMATES								
1998 Dec. qtr	24,512	23,992	25,241	24,626	35,533	34,585	37,006	35,997
1999 Mar. qtr	24,818	23,733	25,421	24,403	35,517	34,780	36,854	36,243
Jun. qtr	25,637	23,994	26,155	24,653	36,875	34,839	38,123	36,208
Sep. qtr	27,334	24,713	27,862	25,301	39,166	34,917	40,390	36,160
Dec. qtr	29,611	25,495	30,097	26,019	41,330	35,202	42,519	36,418
2000 Mar. qtr	32,362	26,452	32,691	26,874	43,374	35,805	44,470	37,088

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)								
1998 Dec. qtr	-5.3	-9.1	-6.9	-7.9	-5.3	-3.6	-4.8	-3.1
1999 Mar. qtr	1.7	0.3	1.3	0.2	0.1	-2.7	-1.0	-1.5
June qtr	8.0	7.2	7.9	7.2	3.3	12.8	3.3	10.7
Sept. qtr	2.5	-2.4	2.5	-3.3	11.0	-10.1	10.2	-9.9
Dec. qtr	5.5	2.9	4.9	3.4	0.7	1.1	1.3	1.1
2000 March qtr	18.2	8.5	17.9	7.5	7.2	10.4	6.0	10.2
TREND ESTIMATES (% change from previous quarter)								
1998 Dec. qtr	-1.6	-1.9	-1.7	-1.5	-2.1	—	-2.0	0.5
1999 Mar. qtr	1.2	-1.1	0.7	-0.9	—	0.6	-0.4	0.7
June qtr	3.3	1.1	2.9	1.0	3.8	0.2	3.4	-0.1
Sept. qtr	6.6	3.0	6.5	2.6	6.2	0.2	5.9	-0.1
Dec. qtr	8.3	3.2	8.0	2.8	5.5	0.8	5.3	0.7
2000 March qtr	9.3	3.8	8.6	3.3	4.9	1.7	4.6	1.8

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									
1998 Dec. qtr	11,459	9,379	7,443	1,800	4,515	357	n.a.	418	36,748
1999 Mar. qtr	12,504	9,737	6,790	1,780	4,388	350	n.a.	675	36,395
Jun qtr	12,417	10,439	7,119	1,963	4,752	339	n.a.	509	37,606
Sep. qtr	13,450	11,568	7,354	2,053	5,761	340	n.a.	555	41,447
Dec. qtr	12,023	11,308	8,609	2,129	5,596	381	n.a.	710	41,994
2000 Mar. qtr	12,788	12,713	8,753	2,601	6,681	501	n.a.	616	44,494
TREND ESTIMATES									
1998 Dec. qtr	12,283	9,486	7,349	1,806	4,509	348	519	518	37,006
1999 Mar. qtr	12,305	9,861	6,955	1,848	4,542	342	487	556	36,854
Jun qtr	12,589	10,475	7,056	1,903	4,863	337	443	571	38,123
Sep. qtr	12,775	11,166	7,608	2,052	5,402	354	416	599	40,390
Dec. qtr	12,661	11,802	8,272	2,247	5,954	402	408	627	42,519
2000 Mar. qtr	12,571	12,374	8,869	2,456	6,478	458	402	658	44,470

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>Australia</i>
SEASONALLY ADJUSTED (% change from previous quarter)									
1998 Dec. qtr	-14.3	-1.2	-5.8	-4.3	-5.1	8.4	n.a.	-18.9	-4.8
1999 Mar. qtr	9.1	3.8	-8.8	-1.1	-2.8	-1.8	n.a.	61.5	-1.0
June qtr	-0.7	7.2	4.8	10.3	8.3	-3.2	n.a.	-24.7	3.3
Sept. qtr	8.3	10.8	3.3	4.6	21.2	0.4	n.a.	9.1	10.2
Dec. qtr	-10.6	-2.2	17.1	3.7	-2.9	11.8	n.a.	28.0	1.3
2000 Mar. qtr	6.4	12.4	1.7	22.2	19.4	31.5	n.a.	-13.3	6.0
TREND ESTIMATES (% change from previous quarter)									
1998 Dec. qtr	-2.3	1.2	-8.1	1.1	-3.5	-2.7	-8.2	23.1	-2.0
1999 Mar. qtr	0.2	4.0	-5.4	2.3	0.7	-1.5	-6.3	7.4	-0.4
June qtr	2.3	6.2	1.5	3.0	7.1	-1.5	-9.0	2.7	3.4
Sept. qtr	1.5	6.6	7.8	7.8	11.1	5.1	-6.2	4.9	5.9
Dec. qtr	-0.9	5.7	8.7	9.5	10.2	13.4	-1.8	4.7	5.3
2000 Mar. qtr	-0.7	4.8	7.2	9.3	8.8	14.1	-1.6	5.0	4.6

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									
1998 Dec. qtr	11,808	8,317	8,432	n.a.	4,045	369	n.a.	307	35,482
1999 Mar. qtr	11,558	8,345	6,900	n.a.	4,826	377	n.a.	488	34,960
Jun qtr	12,836	10,323	7,694	n.a.	4,622	359	n.a.	386	38,706
Sep. qtr	11,799	8,409	7,388	n.a.	4,245	382	n.a.	515	34,888
Dec. qtr	11,834	9,540	6,505	n.a.	4,271	374	n.a.	548	35,285
2000 Mar. qtr	13,105	9,678	7,826	n.a.	5,221	348	n.a.	386	38,876
TREND ESTIMATES									
1998 Dec. qtr	11,724	8,530	8,248	1,828	4,401	384	546	379	35,997
1999 Mar. qtr	12,033	8,840	7,662	1,815	4,538	368	571	405	36,243
Jun qtr	12,102	9,162	7,246	1,754	4,498	370	563	458	36,208
Sep. qtr	12,122	9,294	7,175	1,764	4,428	373	506	491	36,160
Dec. qtr	12,262	9,355	7,195	1,846	4,528	368	434	485	36,418
2000 Mar. qtr	12,503	9,431	7,254	1,960	4,847	361	380	464	37,088

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

<i>Period</i>	<i>New residential building</i>				<i>Alterations and additions to residential buildings</i>	<i>Non-residential building</i>		<i>Total building</i>	
	<i>Houses</i>		<i>Other residential building</i>	<i>Total</i>		<i>Private sector</i>	<i>Total</i>	<i>Private sector</i>	<i>Total</i>
	<i>Private sector</i>	<i>Total</i>							
SEASONALLY ADJUSTED									
1998 Dec. qtr	2,884.4	2,961.1	1,405.1	4,352.5	802.9	2,791.6	3,749.5	7,793.2	8,904.5
1999 Mar. qtr	2,983.7	3,051.2	1,367.1	4,420.9	833.3	2,630.5	3,620.9	7,756.4	8,884.9
Jun qtr	3,087.8	3,154.1	1,382.0	4,528.5	805.5	2,822.3	3,721.8	7,980.5	9,064.5
Sep. qtr	3,257.3	3,314.0	1,358.3	4,687.6	905.2	2,785.4	3,735.2	8,238.7	9,312.2
Dec. qtr	3,359.8	3,416.4	1,452.6	4,856.9	883.2	2,682.0	3,605.3	8,274.9	9,338.4
2000 Mar. qtr	3,884.6	3,942.3	1,550.5	5,495.8	974.2	2,634.2	3,506.8	9,002.1	10,003.2
TREND ESTIMATES									
1998 Dec. qtr	2,899.6	2,971.9	1,362.0	4,331.9	808.6	2,681.0	3,614.7	7,673.2	8,754.9
1999 Mar. qtr	2,977.0	3,047.9	1,375.3	4,421.0	818.7	2,746.3	3,700.3	7,837.3	8,944.4
Jun qtr	3,077.6	3,141.8	1,373.2	4,514.5	837.2	2,770.4	3,720.1	7,967.6	9,072.6
Sep. qtr	3,244.4	3,303.8	1,392.8	4,698.1	871.2	2,754.9	3,683.9	8,174.1	9,248.7
Dec. qtr	3,477.9	3,535.0	1,452.0	4,986.8	912.8	2,710.3	3,622.4	8,474.9	9,521.9
2000 Mar. qtr	3,761.6	3,817.2	1,526.2	5,342.6	958.9	2,633.5	3,528.8	8,823.6	9,841.3

TABLE 13. VALUE OF BUILDING WORK COMMENCED
(\$ 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									
1998 Dec. qtr	2,898.5	2,972.9	1,149.3	4,103.1	783.1	n.a.	3,319.9	6,989.8	8,144.9
1999 Mar. qtr	3,019.3	3,076.2	1,224.5	4,274.7	756.9	n.a.	2,850.3	6,979.9	7,917.5
Jun qtr	3,265.5	3,334.0	1,119.9	4,478.7	741.2	n.a.	2,857.2	7,396.8	8,158.4
Sep. qtr	3,421.7	3,467.4	1,797.1	5,290.4	880.6	n.a.	3,106.7	8,327.2	9,228.2
Dec. qtr	3,726.1	3,784.9	1,424.6	5,185.3	792.7	n.a.	2,944.1	7,771.0	8,851.5
2000 Mar. qtr	4,483.6	4,539.0	1,200.6	5,668.9	1,004.2	n.a.	2,585.4	8,407.8	9,228.9
TREND ESTIMATES									
1998 Dec. qtr	2,948.8	3,024.0	1,184.1	4,202.0	767.6	2,364.6	3,165.9	7,164.9	8,108.5
1999 Mar. qtr	3,039.0	3,105.9	1,196.7	4,296.8	765.8	2,241.9	2,981.0	7,149.7	8,056.3
Jun qtr	3,190.8	3,248.4	1,353.3	4,612.1	774.0	2,205.9	2,952.2	7,469.6	8,366.1
Sep. qtr	3,472.4	3,528.0	1,477.8	5,014.0	815.3	2,168.7	2,952.7	7,875.4	8,774.6
Dec. qtr	3,854.0	3,908.7	1,460.7	5,349.9	876.8	2,059.5	2,888.9	8,127.8	9,068.6
2000 Mar. qtr	4,308.1	4,361.9	1,353.3	5,652.2	945.0	1,937.8	2,749.4	8,300.6	9,248.6

TABLE 14. VALUE OF BUILDING WORK COMPLETED
(\$ 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									
1998 Dec. qtr	2,731.1	2,785.6	1,189.3	4,020.8	721.7	2,409.4	3,087.1	6,994.1	7,879.4
1999 Mar. qtr	2,818.5	2,903.8	1,050.5	3,912.3	818.8	3,175.4	3,884.3	7,650.4	8,577.8
Jun qtr	2,995.1	3,060.7	1,662.0	4,741.7	802.2	2,221.7	3,269.1	7,717.1	8,794.7
Sep. qtr	3,007.4	3,075.7	1,212.2	4,228.7	832.8	2,669.8	3,457.7	7,571.9	8,526.8
Dec. qtr	3,161.3	3,199.7	1,292.9	4,549.3	875.7	2,833.0	3,633.9	8,098.6	9,111.1
2000 Mar. qtr	3,454.0	3,523.2	1,287.7	4,758.3	852.5	2,328.3	3,084.7	7,801.0	8,692.0
TREND ESTIMATES									
1998 Dec. qtr	2,781.9	2,909.9	1,169.1	4,078.8	753.5	2,504.4	3,236.1	7,169.0	8,073.6
1999 Mar. qtr	2,838.1	2,922.9	1,277.3	4,189.8	786.9	2,649.5	3,442.3	7,455.0	8,410.0
Jun qtr	2,925.8	2,983.3	1,352.1	4,325.8	815.1	2,685.0	3,552.0	7,681.4	8,684.0
Sep. qtr	3,052.0	3,113.8	1,356.1	4,460.4	839.4	2,620.0	3,485.2	7,788.4	8,794.0
Dec. qtr	3,204.1	3,259.8	1,303.1	4,556.6	854.5	2,586.1	3,390.8	7,856.8	8,826.3
2000 Mar. qtr	3,381.6	3,431.3	1,234.9	4,635.8	868.3	2,580.4	3,320.2	7,921.6	8,840.8

TABLE 15. NUMBER AND VALUE OF BUILDING COMMENCED: ORIGINAL

Period	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											
1996-97	84,645	34,975	3,439	123,060	9,263.1	3,488.4	12,751.5	2,497.3	15,248.8	8,792.8	24,041.6
1997-98	98,844	40,298	3,767	142,908	11,235.2	4,524.5	15,759.6	2,929.9	18,689.5	9,830.9	28,520.5
1998-99	100,353	40,067	3,391	143,811	12,144.7	4,578.3	16,723.0	2,985.1	19,708.1	9,336.6	29,044.7
1998 Dec. qtr	24,866	9,847	1,258	35,971	2,980.0	1,091.7	4,071.8	808.2	4,879.9	2,435.9	7,315.8
1999 Mar. qtr	22,404	10,005	831	33,240	2,758.5	1,152.1	3,910.6	655.6	4,566.2	2,097.2	6,663.4
Jun qtr	26,844	9,315	526	36,685	3,318.8	1,043.9	4,362.7	734.4	5,097.1	2,248.1	7,345.2
Sep. qtr	27,938	12,518	741	41,197	3,565.2	1,777.3	5,342.5	870.6	6,213.2	2,165.5	8,378.6
Dec. qtr	29,480	11,512	555	41,547	3,828.8	1,367.4	5,196.2	825.6	6,021.8	2,123.9	8,145.7
2000 Mar. qtr	30,913	9,563	713	41,189	4,098.9	1,143.3	5,242.2	867.0	6,109.2	1,900.2	8,009.4
PUBLIC SECTOR											
1996-97	1,601	3,370	141	5,112	166.6	261.0	427.6	67.3	494.9	3,596.0	4,090.9
1997-98	1,920	2,894	59	4,873	201.0	220.3	421.4	98.4	519.8	4,456.4	4,976.2
1998-99	2,811	2,746	51	5,608	291.7	227.1	518.8	86.8	605.6	2,945.7	3,551.3
1998 Dec. qtr	676	528	31	1,235	73.5	43.6	117.1	18.8	135.9	924.8	1,060.7
1999 Mar. qtr	466	708	1	1,175	47.8	59.9	107.6	20.2	127.9	876.3	1,004.2
Jun qtr	582	799	9	1,390	66.9	67.6	134.5	22.9	157.4	580.6	738.0
Sep. qtr	534	904	24	1,462	59.5	74.7	134.2	36.6	170.8	805.7	976.5
Dec. qtr	503	454	5	962	56.8	40.1	96.9	10.4	107.4	855.1	962.5
2000 Mar. qtr	383	519	31	933	44.1	47.0	91.0	31.0	122.1	793.5	915.6
TOTAL											
1996-97	86,246	38,345	3,580	128,172	9,429.8	3,749.4	13,179.1	2,564.6	15,743.7	12,388.8	28,132.5
1997-98	100,764	43,192	3,826	147,781	11,436.2	4,744.8	16,181.0	3,028.3	19,209.3	14,287.4	33,496.6
1998-99	103,164	42,813	3,442	149,419	12,436.4	4,805.4	17,241.8	3,071.9	20,313.7	12,282.3	32,596.0
1998 Dec. qtr	25,542	10,375	1,289	37,206	3,053.5	1,135.3	4,188.9	826.9	5,015.8	3,360.7	8,376.5
1999 Mar. qtr	22,870	10,713	832	34,415	2,806.2	1,212.0	4,018.2	675.9	4,694.1	2,973.5	7,667.6
Jun qtr	27,426	10,114	535	38,075	3,385.7	1,111.5	4,497.2	757.2	5,254.5	2,828.7	8,083.2
Sep. qtr	28,472	13,422	765	42,659	3,624.7	1,852.0	5,476.7	907.2	6,384.0	2,971.2	9,355.1
Dec. qtr	29,983	11,966	560	42,509	3,885.6	1,407.5	5,293.1	836.1	6,129.2	2,979.0	9,108.2
2000 Mar. qtr	31,296	10,082	744	42,122	4,143.0	1,190.2	5,333.2	898.0	6,231.2	2,693.7	8,924.9

**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											
1996-97	953.5	1,651.4	1,068.0	1,674.8	1,253.1	391.4	69.1	516.0	873.7	341.8	8,792.8
1997-98	1,056.4	2,132.2	854.6	1,944.9	1,614.6	440.9	73.4	484.6	953.5	275.8	9,830.9
1998-99	1,001.3	2,350.2	847.2	1,770.0	1,445.7	437.2	95.2	519.6	708.9	161.4	9,336.6
1998 Dec. qtr	331.6	615.9	244.5	371.3	380.3	110.4	24.0	146.9	165.4	45.5	2,435.9
1999 Mar. qtr	170.8	586.1	181.8	313.8	344.7	93.5	28.5	162.6	182.0	33.4	2,097.2
Jun qtr	240.1	611.9	198.6	375.3	342.5	108.2	19.3	127.8	185.0	39.5	2,248.1
Sep. qtr	185.6	578.1	192.3	289.6	352.5	137.1	44.2	175.8	152.9	57.4	2,165.5
Dec. qtr	218.5	441.1	239.5	417.9	326.9	127.9	31.3	125.7	142.2	52.9	2,123.9
2000 Mar. qtr	157.3	362.0	223.2	321.7	430.4	114.7	20.9	98.6	123.1	48.3	1,900.2
PUBLIC SECTOR											
1996-97	9.4	102.0	83.8	630.6	396.5	994.8	1.4	616.9	349.6	411.1	3,596.0
1997-98	5.9	27.7	15.7	442.1	789.7	858.7	0.1	1,353.4	497.0	466.2	4,456.4
1998-99	20.6	45.1	39.2	312.6	274.9	1,045.4	1.4	413.9	468.1	324.5	2,945.7
1998 Dec. qtr	1.9	31.7	3.3	74.2	93.2	282.3	0.6	118.8	206.7	112.1	924.8
1999 Mar. qtr	15.7	4.4	3.2	93.6	101.1	375.1	—	99.5	114.9	68.8	876.3
Jun qtr	1.2	3.3	22.1	63.0	40.9	150.7	0.8	125.6	85.8	87.2	580.6
Sep. qtr	0.4	9.2	2.1	81.5	72.5	212.3	—	183.4	104.5	139.9	805.7
Dec. qtr	19.2	3.2	6.8	111.4	54.2	275.7	—	136.0	39.2	209.5	855.1
2000 Mar. qtr	3.1	2.2	1.1	95.4	34.4	243.4	—	242.8	117.6	53.6	793.5
TOTAL											
1996-97	962.9	1,753.4	1,151.8	2,305.4	1,649.6	1,386.2	70.5	1,132.9	1,223.3	752.9	12,388.8
1997-98	1,062.2	2,159.9	870.3	2,387.1	2,404.3	1,299.6	73.5	1,838.0	1,450.5	742.0	14,287.4
1998-99	1,021.9	2,395.3	886.4	2,082.7	1,720.6	1,482.6	96.7	933.4	1,177.0	485.8	12,282.3
1998 Dec. qtr	333.5	647.6	247.8	445.5	473.5	392.7	24.6	265.7	372.1	157.6	3,360.7
1999 Mar. qtr	186.5	590.5	185.0	407.4	445.9	468.6	28.5	262.2	296.8	102.2	2,973.5
Jun qtr	241.3	615.2	220.8	438.4	383.3	258.9	20.1	253.4	270.8	126.6	2,828.7
Sep. qtr	186.1	587.2	194.4	371.1	425.0	349.3	44.2	359.2	257.4	197.3	2,971.2
Dec. qtr	237.7	444.3	246.3	529.3	381.1	403.6	31.3	261.7	181.4	262.4	2,979.0
2000 Mar. qtr	160.4	364.1	224.3	417.1	464.8	358.1	20.9	341.4	240.7	102.0	2,693.7

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

	<i>Number of dwelling units</i>				<i>Value (\$m)</i>						
	<i>New houses</i>	<i>New other residential building</i>	<i>Conversions etc.</i>	<i>Total dwelling units</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>
PRIVATE SECTOR											
1996-97	35,101	28,014	3,138	66,253	4,344.5	3,508.0	7,852.5	1,209.4	9,061.9	9,063.9	18,125.8
1997-98	40,444	33,390	3,489	77,322	5,233.5	4,796.6	10,030.0	1,529.0	11,559.0	9,709.4	21,268.4
1998-99	43,225	32,540	3,025	78,790	5,919.8	4,772.9	10,692.7	1,657.0	12,349.7	9,850.7	22,200.4
1998 Dec. qtr	40,154	32,910	3,848	76,912	5,327.0	4,854.2	10,181.3	1,674.0	11,855.3	9,909.2	21,764.5
1999 Mar. qtr	41,530	34,397	3,490	79,417	5,606.0	5,209.0	10,815.0	1,655.2	12,470.3	9,502.5	21,972.8
Jun qtr	43,225	32,540	3,025	78,790	5,919.8	4,772.9	10,692.7	1,657.0	12,349.7	9,850.7	22,200.4
Sep. qtr	46,815	35,501	3,212	85,528	6,549.8	5,538.5	12,088.2	1,800.6	13,888.8	9,769.6	23,658.4
Dec. qtr	48,528	38,244	2,847	89,619	6,905.6	5,613.3	12,518.9	1,718.7	14,237.6	8,582.5	22,820.1
2000 Mar. qtr	55,203	38,399	2,868	96,471	7,980.8	5,667.6	13,648.4	1,882.5	15,530.9	8,718.3	24,249.2
PUBLIC SECTOR											
1996-97	547	1,589	153	2,289	60.5	133.3	193.7	31.1	224.9	3,377.0	3,601.9
1997-98	696	1,797	24	2,517	68.9	134.8	203.8	37.2	241.0	4,679.6	4,920.5
1998-99	1,000	1,656	11	2,667	101.5	138.9	240.4	26.3	266.7	4,561.9	4,828.6
1998 Dec. qtr	1,200	1,454	34	2,688	111.0	120.5	231.5	29.8	261.3	4,547.2	4,808.5
1999 Mar. qtr	1,033	1,383	24	2,440	95.1	115.0	210.1	26.1	236.1	4,668.8	4,905.0
Jun qtr	1,000	1,656	11	2,667	101.5	138.9	240.4	26.3	266.7	4,561.9	4,828.6
Sep. qtr	999	2,003	9	3,011	103.4	164.5	267.9	31.4	299.3	4,447.6	4,746.9
Dec. qtr	793	1,492	9	2,294	87.6	127.2	214.8	16.2	231.0	4,501.4	4,732.4
2000 Mar. qtr	780	1,423	23	2,226	86.7	120.4	207.1	30.3	237.4	4,540.5	4,777.9
TOTAL											
1996-97	35,648	29,603	3,291	68,542	4,405.0	3,641.3	8,046.2	1,240.5	9,286.8	12,440.9	21,727.7
1997-98	41,140	35,187	3,513	79,839	5,302.4	4,931.4	10,233.8	1,566.2	11,800.0	14,389.0	26,189.0
1998-99	44,225	34,196	3,036	81,457	6,021.3	4,911.8	10,933.1	1,683.3	12,616.4	14,412.6	27,028.9
1998 Dec. qtr	41,354	34,364	3,882	79,600	5,438.1	4,974.7	10,412.7	1,703.8	12,116.6	14,456.5	26,573.0
1999 Mar. qtr	42,563	35,780	3,514	81,857	5,701.1	5,324.0	11,025.1	1,681.3	12,706.4	14,171.4	26,877.8
Jun qtr	44,225	34,196	3,036	81,457	6,021.3	4,911.8	10,933.1	1,683.3	12,616.4	14,412.6	27,028.9
Sep. qtr	47,814	37,504	3,221	88,539	6,653.2	5,703.0	12,356.2	1,832.0	14,188.1	14,217.2	28,405.3
Dec. qtr	49,321	39,736	2,856	91,913	6,993.2	5,740.5	12,733.7	1,734.9	14,468.6	13,083.9	27,552.5
2000 Mar. qtr	55,983	39,822	2,891	98,697	8,067.5	5,788.0	13,855.5	1,912.8	15,768.3	13,258.8	29,027.0

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											
1996-97	1,434.9	1,789.1	672.3	1,315.2	1,106.2	193.4	69.1	455.5	1,769.7	258.6	9,063.9
1997-98	1,613.3	1,812.3	460.6	2,133.5	1,347.9	252.4	60.0	580.8	1,254.2	194.4	9,709.4
1998-99	1,778.4	2,150.0	464.0	2,327.9	1,088.4	260.1	79.2	545.3	1,035.7	121.7	9,850.7
1998 Dec. qtr	1,597.9	1,908.5	516.6	2,494.7	1,049.7	282.9	68.7	568.6	1,302.5	119.2	9,909.2
1999 Mar. qtr	1,742.6	2,002.7	498.2	2,280.9	1,001.1	252.0	82.1	572.4	946.8	123.7	9,502.5
Jun qtr	1,778.4	2,150.0	464.0	2,327.9	1,088.4	260.1	79.2	545.3	1,035.7	121.7	9,850.7
Sep. qtr	1,658.0	2,189.1	421.4	2,249.3	1,016.4	314.8	101.8	610.4	1,098.3	110.1	9,769.6
Dec. qtr	1,512.1	1,750.2	423.9	1,974.1	894.2	344.7	116.8	567.8	891.7	107.0	8,582.5
2000 Mar. qtr	1,433.5	1,744.9	461.9	2,018.4	1,080.8	324.8	124.8	557.1	860.7	111.4	8,718.3
PUBLIC SECTOR											
1996-97	6.8	78.2	33.9	531.4	373.6	818.3	1.3	746.8	376.3	410.4	3,377.0
1997-98	1.4	13.7	6.3	510.6	723.4	791.7	—	1,667.7	492.5	472.2	4,679.6
1998-99	17.9	24.9	23.9	228.6	694.0	1,123.9	0.8	1,469.7	666.7	311.4	4,561.9
1998 Dec. qtr	1.8	35.9	10.0	308.9	710.9	963.8	0.6	1,439.4	578.5	497.4	4,547.2
1999 Mar. qtr	16.6	29.0	7.1	254.0	700.9	1,181.0	—	1,427.0	654.4	398.9	4,668.8
Jun qtr	17.9	24.9	23.9	228.6	694.0	1,123.9	0.8	1,469.7	666.7	311.4	4,561.9
Sep. qtr	0.1	27.7	23.6	218.7	672.3	1,175.6	0.8	1,498.1	481.3	349.4	4,447.6
Dec. qtr	18.7	26.0	7.8	219.9	679.1	1,237.3	—	1,478.4	363.1	471.2	4,501.4
2000 Mar. qtr	21.2	24.7	4.8	243.5	631.2	1,210.6	—	1,532.9	469.3	402.3	4,540.5
TOTAL											
1996-97	1,441.6	1,867.4	706.2	1,846.5	1,479.8	1,011.7	70.4	1,202.2	2,146.0	669.0	12,440.9
1997-98	1,614.7	1,826.1	466.9	2,644.1	2,071.3	1,044.2	60.0	2,248.4	1,746.7	666.6	14,389.0
1998-99	1,796.3	2,174.9	487.9	2,556.5	1,782.4	1,384.0	80.1	2,014.9	1,702.4	433.2	14,412.6
1998 Dec. qtr	1,599.7	1,944.4	526.6	2,803.5	1,760.6	1,246.6	69.3	2,007.9	1,881.0	616.6	14,456.5
1999 Mar. qtr	1,759.2	2,031.7	505.3	2,534.9	1,701.9	1,432.9	82.1	1,999.5	1,601.1	522.7	14,171.4
Jun qtr	1,796.3	2,174.9	487.9	2,556.5	1,782.4	1,384.0	80.1	2,014.9	1,702.4	433.2	14,412.6
Sep. qtr	1,658.2	2,216.8	445.0	2,468.0	1,688.7	1,490.4	102.6	2,108.5	1,579.5	459.5	14,217.2
Dec. qtr	1,530.8	1,776.1	431.7	2,194.0	1,573.4	1,582.0	116.8	2,046.2	1,254.8	578.1	13,083.9
2000 Mar. qtr	1,454.7	1,769.6	466.8	2,261.9	1,711.9	1,535.3	124.8	2,090.0	1,330.0	513.7	13,258.8

TABLE 19. NUMBER AND VALUE OF BUILDING COMPLETED: ORIGINAL

Period	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											
1996-97	82,147	31,231	2,371	115,748	8,892.0	3,252.2	12,144.2	2,479.4	14,623.6	8,093.5	22,717.1
1997-98	92,991	34,228	3,349	130,568	10,486.7	3,572.3	14,059.0	2,738.7	16,797.7	10,003.5	26,801.2
1998-99	96,860	39,799	3,678	140,338	11,545.4	4,818.5	16,363.9	2,994.7	19,358.6	9,743.6	29,102.2
1998 Dec. qtr	25,728	11,157	594	37,480	3,066.6	1,255.0	4,321.5	785.3	5,106.9	3,042.8	8,149.7
1999 Mar. qtr	20,766	8,325	1,065	30,156	2,516.2	917.9	3,434.1	709.7	4,143.8	2,654.9	6,798.7
Jun qtr	25,020	10,731	940	36,691	2,997.1	1,499.5	4,496.6	769.6	5,266.2	2,097.5	7,363.7
Sep. qtr	24,160	9,550	552	34,263	2,958.3	1,196.8	4,155.1	798.3	4,953.4	2,552.0	7,505.4
Dec. qtr	27,750	8,652	916	37,319	3,548.9	1,359.8	4,908.6	952.5	5,861.1	3,581.6	9,442.7
2000 Mar. qtr	24,232	9,196	669	34,097	3,080.6	1,149.8	4,230.4	748.5	4,978.9	1,949.3	6,928.2
PUBLIC SECTOR											
1996-97	1,578	4,440	89	6,107	158.2	342.2	500.5	61.8	562.3	3,171.0	3,733.3
1997-98	1,768	2,678	188	4,634	192.1	215.9	408.0	84.2	492.1	3,271.4	3,763.5
1998-99	2,485	2,870	64	5,419	259.4	218.8	478.3	97.3	575.6	3,225.4	3,801.0
1998 Dec. qtr	788	960	8	1,756	85.3	68.6	154.0	23.1	177.0	698.0	875.0
1999 Mar. qtr	616	775	11	1,402	62.7	61.4	124.1	23.9	148.1	800.9	949.0
Jun qtr	614	526	22	1,162	61.8	43.8	105.7	22.8	128.5	796.1	924.6
Sep. qtr	536	557	24	1,117	58.4	49.1	107.5	31.6	139.1	944.2	1,083.3
Dec. qtr	701	953	5	1,659	72.1	77.5	149.7	25.7	175.3	824.4	999.7
2000 Mar. qtr	392	574	17	983	45.1	52.9	98.0	16.9	114.9	804.2	919.1
TOTAL											
1996-97	83,725	35,671	2,460	121,855	9,050.2	3,594.4	12,644.6	2,541.2	15,185.9	11,264.5	26,450.4
1997-98	94,759	36,906	3,537	135,202	10,678.8	3,788.2	14,467.0	2,822.8	17,289.8	13,274.9	30,564.8
1998-99	99,345	42,669	3,742	145,757	11,804.8	5,037.3	16,842.1	3,092.0	19,934.2	12,969.1	32,903.2
1998 Dec. qtr	26,516	12,117	602	39,236	3,151.9	1,323.6	4,475.5	808.4	5,283.9	3,740.8	9,024.7
1999 Mar. qtr	21,382	9,100	1,076	31,558	2,578.9	979.3	3,558.2	733.6	4,291.8	3,455.8	7,747.6
Jun qtr	25,634	11,257	962	37,853	3,058.9	1,543.4	4,602.3	792.4	5,394.7	2,893.6	8,288.3
Sep. qtr	24,696	10,107	576	35,380	3,016.7	1,245.9	4,262.6	829.8	5,092.5	3,496.1	8,588.6
Dec. qtr	28,451	9,605	921	38,978	3,621.0	1,437.3	5,058.3	978.2	6,036.5	4,405.9	10,442.4
2000 Mar. qtr	24,624	9,770	686	35,080	3,125.7	1,202.6	4,328.4	765.4	5,093.8	2,753.5	7,847.3

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>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
PRIVATE SECTOR											
1996-97	805.5	1,808.2	1,207.5	1,059.9	1,282.8	432.3	67.8	337.6	716.3	375.7	8,093.5
1997-98	1,044.9	2,287.7	1,118.6	1,270.6	1,413.1	399.2	87.1	403.8	1,618.7	359.9	10,003.5
1998-99	871.6	2,171.1	878.7	1,720.5	1,799.8	446.1	84.6	580.8	952.9	237.5	9,743.6
1998 Dec. qtr	324.1	765.1	195.6	463.1	730.8	107.0	29.3	136.2	188.0	103.6	3,042.8
1999 Mar. qtr	84.5	478.1	212.6	582.6	422.5	132.3	17.4	161.8	532.8	30.2	2,654.9
Jun qtr	229.6	530.6	239.4	371.0	275.9	103.1	24.2	161.4	117.4	45.0	2,097.5
Sep. qtr	379.3	571.8	249.1	457.4	471.3	84.1	19.8	109.8	139.4	70.0	2,552.0
Dec. qtr	378.9	963.2	236.8	826.5	459.8	102.3	20.7	176.7	361.6	54.9	3,581.6
2000 Mar. qtr	256.8	398.4	189.5	335.6	268.7	141.1	17.6	111.0	181.5	49.1	1,949.3
PUBLIC SECTOR											
1996-97	5.2	70.8	56.9	702.2	315.4	949.8	0.3	524.8	198.7	347.0	3,171.0
1997-98	11.1	100.0	44.1	456.8	441.8	911.8	1.1	473.8	427.3	403.7	3,271.4
1998-99	4.6	35.5	21.9	602.2	352.3	758.2	0.6	631.9	312.8	505.4	3,225.4
1998 Dec. qtr	1.2	7.7	5.8	128.3	110.3	187.9	—	142.4	50.3	64.2	698.0
1999 Mar. qtr	0.9	11.5	6.2	149.6	114.2	165.7	0.6	133.4	49.0	169.8	800.9
Jun qtr	0.4	7.4	5.4	96.5	95.3	217.3	—	114.3	77.2	182.3	796.1
Sep. qtr	17.8	6.4	2.4	95.9	67.9	176.0	—	181.9	298.0	98.0	944.2
Dec. qtr	0.6	4.9	22.8	110.4	55.0	222.4	0.8	154.7	160.1	92.5	824.4
2000 Mar. qtr	0.6	4.1	4.2	92.6	59.3	279.9	—	218.2	23.4	121.8	804.2
TOTAL											
1996-97	810.7	1,879.0	1,264.4	1,762.1	1,598.1	1,382.1	68.1	862.4	915.0	722.6	11,264.5
1997-98	1,056.0	2,387.7	1,162.7	1,727.4	1,854.8	1,311.0	88.3	877.6	2,046.0	763.6	13,274.9
1998-99	876.3	2,206.6	900.6	2,322.7	2,152.1	1,204.2	85.2	1,212.7	1,265.7	742.9	12,969.1
1998 Dec. qtr	325.3	772.8	201.4	591.4	841.0	294.8	29.3	278.6	238.3	167.8	3,740.8
1999 Mar. qtr	85.4	489.6	218.9	732.1	536.7	298.0	18.0	295.2	581.8	200.0	3,455.8
Jun qtr	230.0	538.0	244.8	467.4	371.2	320.3	24.2	275.7	194.7	227.3	2,893.6
Sep. qtr	397.1	578.1	251.5	553.2	539.2	260.1	19.8	291.8	437.4	168.0	3,496.1
Dec. qtr	379.5	968.2	259.6	936.9	514.9	324.7	21.5	331.4	521.7	147.4	4,405.9
2000 Mar. qtr	257.4	402.5	193.8	428.2	328.0	421.0	17.6	329.2	204.9	170.9	2,753.5

TABLE 21. VALUE OF BUILDING WORK DONE: 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-residential building</i>	<i>Total building</i>
PRIVATE SECTOR							
1996-97	9,126.0	3,448.0	12,574.0	2,502.9	15,076.9	9,413.3	24,490.2
1997-98	10,996.0	4,347.4	15,343.4	2,925.1	18,268.5	9,721.6	27,990.1
1998-99	11,811.2	5,187.9	16,999.0	3,155.5	20,154.6	10,824.7	30,979.2
1998 Dec. qtr	3,026.4	1,388.1	4,414.4	854.6	5,269.1	2,995.6	8,264.7
1999 Mar. qtr	2,778.4	1,223.0	4,001.4	726.6	4,728.1	2,369.7	7,097.8
Jun qtr	3,090.3	1,311.3	4,401.6	785.9	5,187.5	2,740.9	7,928.4
Sep. qtr	3,317.1	1,359.5	4,676.6	874.6	5,551.2	2,938.1	8,489.3
Dec. qtr	3,523.7	1,426.6	4,950.4	946.0	5,896.4	2,877.8	8,774.3
2000 Mar. qtr	3,619.0	1,394.6	5,013.6	851.6	5,865.1	2,376.8	8,241.9
PUBLIC SECTOR							
1996-97	162.8	312.6	475.4	67.0	542.4	3,341.6	3,884.0
1997-98	192.3	192.6	384.9	85.5	470.4	3,607.1	4,077.4
1998-99	279.3	226.5	505.9	93.9	599.8	3,709.8	4,309.5
1998 Dec. qtr	81.2	51.5	132.7	22.7	155.4	995.0	1,150.4
1999 Mar. qtr	57.6	50.1	107.7	20.6	128.3	900.9	1,029.2
Jun qtr	67.7	59.8	127.5	22.7	150.2	990.8	1,141.0
Sep. qtr	61.2	68.6	129.8	36.3	166.1	905.8	1,071.9
Dec. qtr	60.3	61.2	121.5	17.9	139.4	958.4	1,097.8
2000 Mar. qtr	47.2	49.5	96.7	23.6	120.3	795.0	915.3
TOTAL							
1996-97	9,288.8	3,760.6	13,049.4	2,569.9	15,619.3	12,754.9	28,374.2
1997-98	11,188.4	4,539.9	15,728.3	3,010.7	18,738.9	13,328.7	32,067.6
1998-99	12,090.5	5,414.4	17,504.9	3,249.4	20,754.3	14,534.4	35,288.7
1998 Dec. qtr	3,107.6	1,439.6	4,547.2	877.3	5,424.5	3,990.5	9,415.0
1999 Mar. qtr	2,836.0	1,273.2	4,109.2	747.2	4,856.4	3,270.6	8,127.0
Jun qtr	3,158.0	1,371.1	4,529.1	808.6	5,337.7	3,731.7	9,069.4
Sep. qtr	3,378.3	1,428.1	4,806.4	910.9	5,717.3	3,843.9	9,561.2
Dec. qtr	3,584.0	1,487.9	5,071.9	964.0	6,035.9	3,836.2	9,872.1
2000 Mar. qtr	3,666.2	1,444.1	5,110.3	875.1	5,985.4	3,171.8	9,157.2

**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											
1996-97	994.2	2,016.7	1,162.5	1,268.9	1,407.5	396.6	77.1	405.0	1,268.6	416.2	9,413.3
1997-98	1,042.2	2,243.6	1,005.4	1,593.3	1,536.7	445.5	87.1	547.6	941.2	279.0	9,721.6
1998-99	1,213.1	2,435.9	895.6	2,292.7	1,749.1	440.9	85.6	509.9	982.2	219.6	10,824.7
1998 Dec. qtr	320.0	673.2	224.9	656.4	490.8	143.7	22.7	121.1	280.0	62.8	2,995.6
1999 Mar. qtr	267.7	470.2	229.3	513.3	362.8	116.2	22.5	124.2	221.0	42.7	2,369.7
Jun qtr	347.7	636.9	227.2	594.0	410.8	88.9	21.3	148.9	219.2	46.0	2,740.9
Sep. qtr	354.7	787.6	192.5	539.2	435.8	118.0	30.7	159.9	268.3	51.4	2,938.1
Dec. qtr	295.2	758.9	217.2	570.8	374.9	147.4	36.5	151.1	271.9	53.9	2,877.8
2000 Mar. qtr	272.7	472.5	211.1	576.8	328.6	142.4	35.0	123.0	171.6	43.0	2,376.8
PUBLIC SECTOR											
1996-97	6.1	109.2	78.0	608.6	381.1	977.4	0.6	500.8	334.3	345.4	3,341.6
1997-98	10.1	59.0	20.5	537.8	444.7	944.5	0.6	740.5	429.6	419.8	3,607.1
1998-99	20.0	28.7	32.8	413.6	533.5	961.4	1.1	786.6	483.0	449.0	3,709.8
1998 Dec. qtr	1.8	6.5	5.2	95.1	156.1	272.3	0.5	216.5	105.3	135.7	995.0
1999 Mar. qtr	7.6	8.8	5.3	116.2	124.2	237.1	0.1	188.4	116.2	97.1	900.9
Jun qtr	8.6	6.1	13.5	88.9	138.4	243.5	0.5	222.7	159.5	109.2	990.8
Sep. qtr	1.8	8.6	11.6	82.6	126.1	241.4	0.3	186.9	146.0	100.3	905.8
Dec. qtr	5.6	5.9	3.8	106.9	141.8	268.5	0.1	226.8	105.0	94.0	958.4
2000 Mar. qtr	6.8	4.1	3.0	101.4	67.0	257.6	—	182.4	80.1	92.5	795.0
TOTAL											
1996-97	1,000.3	2,125.9	1,240.5	1,877.5	1,788.6	1,374.0	77.7	905.8	1,602.9	761.6	12,754.9
1997-98	1,052.3	2,302.6	1,025.9	2,131.0	1,981.3	1,390.0	87.8	1,288.1	1,370.8	698.7	13,328.7
1998-99	1,233.1	2,464.7	928.4	2,706.3	2,282.5	1,402.4	86.7	1,296.6	1,465.2	668.6	14,534.4
1998 Dec. qtr	321.8	679.8	230.0	751.5	646.9	416.0	23.2	337.6	385.3	198.5	3,990.5
1999 Mar. qtr	275.2	478.9	234.5	629.5	487.0	353.3	22.6	312.5	337.3	139.8	3,270.6
Jun qtr	356.3	643.0	240.7	682.9	549.2	332.4	21.8	371.7	378.6	155.1	3,731.7
Sep. qtr	356.6	796.1	204.2	621.8	561.9	359.4	31.0	346.9	414.2	151.8	3,843.9
Dec. qtr	300.8	764.7	221.0	677.7	516.7	415.9	36.5	378.0	376.9	147.9	3,836.2
2000 Mar. qtr	279.5	476.6	214.1	678.2	395.7	400.0	35.0	305.5	251.7	135.5	3,171.8

TABLE 23. VALUE OF BUILDING WORK YET TO BE DONE AT END OF PERIOD: 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-residential building</i>	<i>Total building</i>
PRIVATE SECTOR							
1996-97	2,064.8	1,947.5	4,012.2	544.8	4,557.1	4,294.5	8,851.5
1997-98	2,476.9	2,489.9	4,966.8	683.2	5,650.0	5,256.8	10,906.8
1998-99	2,931.0	2,152.7	5,083.7	687.8	5,771.5	4,354.7	10,126.2
1998 Dec. qtr	2,670.3	2,324.6	4,994.9	717.5	5,712.4	4,761.1	10,473.5
1999 Mar. qtr	2,700.0	2,380.8	5,080.8	698.6	5,779.4	4,642.9	10,422.3
Jun qtr	2,931.0	2,152.7	5,083.7	687.8	5,771.5	4,354.7	10,126.2
Sep. qtr	3,211.4	2,761.7	5,973.1	759.1	6,732.3	3,897.4	10,629.7
Dec. qtr	3,594.0	2,773.3	6,367.3	685.3	7,052.6	3,419.0	10,471.6
2000 Mar. qtr	4,131.5	2,591.3	6,722.9	747.3	7,470.2	3,127.2	10,597.3
PUBLIC SECTOR							
1996-97	26.1	53.6	79.7	15.6	95.3	1,703.7	1,799.0
1997-98	34.5	78.5	113.0	20.5	133.5	2,708.7	2,842.2
1998-99	47.9	75.4	123.3	13.0	136.3	2,152.2	2,288.6
1998 Dec. qtr	57.5	61.4	119.0	13.1	132.0	2,398.7	2,530.7
1999 Mar. qtr	47.3	67.4	114.7	12.7	127.4	2,453.9	2,581.3
Jun qtr	47.9	75.4	123.3	13.0	136.3	2,152.2	2,288.6
Sep. qtr	47.0	81.5	128.5	13.4	141.9	2,079.8	2,221.7
Dec. qtr	43.5	60.6	104.1	6.0	110.1	2,010.5	2,120.5
2000 Mar. qtr	40.5	57.5	97.9	13.5	111.5	2,058.7	2,170.2
TOTAL							
1996-97	2,090.9	2,001.1	4,091.9	560.4	4,652.4	5,998.2	10,650.6
1997-98	2,511.4	2,568.4	5,079.8	703.7	5,783.5	7,965.6	13,749.0
1998-99	2,978.9	2,228.1	5,207.0	700.8	5,907.8	6,506.9	12,414.8
1998 Dec. qtr	2,727.8	2,386.1	5,113.9	730.6	5,844.5	7,159.8	13,004.2
1999 Mar. qtr	2,747.3	2,448.2	5,195.5	711.3	5,906.8	7,096.8	13,003.6
Jun qtr	2,978.9	2,228.1	5,207.0	700.8	5,907.8	6,506.9	12,414.8
Sep. qtr	3,258.4	2,843.2	6,101.7	772.5	6,874.2	5,977.3	12,851.5
Dec. qtr	3,637.6	2,833.9	6,471.4	691.3	7,162.7	5,429.5	12,592.2
2000 Mar. qtr	4,172.0	2,648.8	6,820.8	760.8	7,581.6	5,185.9	12,767.5

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>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
PRIVATE SECTOR											
1996-97	852.2	901.2	282.1	835.7	450.6	112.4	34.7	261.9	482.6	81.1	4,294.5
1997-98	1,034.6	978.3	186.2	1,336.5	570.8	125.7	25.9	254.0	646.7	98.2	5,256.8
1998-99	869.7	1,057.8	174.2	963.2	365.0	138.9	44.4	290.9	406.9	43.7	4,354.7
1998 Dec. qtr	990.3	914.0	230.9	1,283.5	399.0	131.4	35.9	264.1	457.4	54.6	4,761.1
1999 Mar. qtr	951.9	1,016.3	196.0	1,139.2	411.4	116.6	44.4	305.6	414.7	46.7	4,642.9
Jun qtr	869.7	1,057.8	174.2	963.2	365.0	138.9	44.4	290.9	406.9	43.7	4,354.7
Sep. qtr	773.9	887.8	189.1	803.8	329.7	159.7	56.0	306.0	340.8	50.7	3,897.4
Dec. qtr	712.0	654.0	212.6	784.0	293.8	144.5	56.4	288.9	224.0	48.6	3,419.0
2000 Mar. qtr	616.6	574.9	229.1	587.2	420.6	123.3	47.0	266.4	203.0	59.2	3,127.2
PUBLIC SECTOR											
1996-97	5.1	26.1	8.8	284.2	173.0	452.0	0.8	394.9	154.6	204.1	1,703.7
1997-98	0.8	2.6	4.7	193.2	520.0	412.6	—	1,054.2	269.2	251.4	2,708.7
1998-99	1.9	20.6	11.4	109.2	339.5	544.2	0.4	704.9	273.2	147.1	2,152.2
1998 Dec. qtr	0.6	27.5	4.6	148.0	379.4	478.9	0.1	837.6	334.5	187.3	2,398.7
1999 Mar. qtr	8.8	23.3	2.6	127.1	389.4	627.4	—	770.7	343.1	161.5	2,453.9
Jun qtr	1.9	20.6	11.4	109.2	339.5	544.2	0.4	704.9	273.2	147.1	2,152.2
Sep. qtr	0.1	21.1	1.8	112.5	259.5	530.4	0.1	731.5	239.8	182.9	2,079.8
Dec. qtr	13.7	18.4	5.0	117.5	189.8	546.0	—	640.0	176.9	303.2	2,010.5
2000 Mar. qtr	10.0	17.2	3.3	132.3	134.1	541.6	—	730.3	226.4	263.6	2,058.7
TOTAL											
1996-97	857.3	927.3	290.9	1,119.9	623.6	564.4	35.5	656.8	637.2	285.2	5,998.2
1997-98	1,035.4	980.9	190.9	1,529.7	1,090.9	538.3	25.9	1,308.1	915.8	349.6	7,965.6
1998-99	871.6	1,078.4	185.5	1,072.4	704.4	683.1	44.8	995.8	680.1	190.8	6,506.9
1998 Dec. qtr	990.9	941.5	235.5	1,431.5	778.4	610.3	36.0	1,101.7	791.9	241.9	7,159.8
1999 Mar. qtr	960.7	1,039.6	198.6	1,266.3	800.9	744.1	44.4	1,076.3	757.8	208.2	7,096.8
Jun qtr	871.6	1,078.4	185.5	1,072.4	704.4	683.1	44.8	995.8	680.1	190.8	6,506.9
Sep. qtr	773.9	909.0	190.9	916.3	589.2	690.1	56.0	1,037.5	580.6	233.7	5,977.3
Dec. qtr	725.7	672.5	217.6	901.5	483.6	690.6	56.4	928.9	400.8	351.8	5,429.5
2000 Mar. qtr	626.5	592.0	232.4	719.4	554.7	664.9	47.0	996.7	429.4	322.8	5,185.9

TABLE 25. NUMBER AND VALUE OF BUILDING COMMENCED, BY STATE: 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
1998-99											
NSW	27,548	20,821	1,359	49,728	3,721.7	2,499.4	6,221.1	1,293.4	7,514.5	4,578.3	12,092.9
Vic.	29,165	8,307	1,566	39,038	3,502.6	993.7	4,496.3	987.2	5,483.5	3,046.7	8,530.2
Qld	20,150	8,962	213	29,325	2,311.6	776.6	3,088.2	286.5	3,374.7	2,208.2	5,582.9
SA	6,296	1,062	57	7,416	629.0	142.3	771.3	139.7	911.0	624.3	1,535.3
WA	15,948	2,407	92	18,447	1,773.6	264.7	2,038.4	226.7	2,265.0	1,129.9	3,394.9
Tas.	1,264	107	6	1,377	127.5	6.8	134.2	39.8	174.0	182.1	356.2
NT	1,427	532	15	1,974	196.4	56.7	253.1	29.6	282.6	197.5	480.2
ACT	1,364	615	133	2,112	174.2	65.1	239.3	69.0	308.3	315.2	623.5
Australia	103,164	42,813	3,442	149,419	12,436.4	4,805.4	17,241.8	3,071.9	20,313.7	12,282.3	32,596.0
DECEMBER QUARTER 1999											
NSW	7,142	4,902	264	12,308	1,016.3	596.9	1,613.1	312.8	1,925.9	1,109.8	3,035.8
Vic.	8,817	2,680	224	11,721	1,195.5	349.0	1,544.5	278.8	1,823.3	699.9	2,523.2
Qld	6,315	2,679	40	9,034	789.8	282.8	1,072.6	100.8	1,173.5	570.0	1,743.5
SA	2,007	315	5	2,327	215.8	35.1	250.9	45.2	296.1	132.2	428.3
WA	4,698	875	19	5,592	542.1	84.0	626.1	60.5	686.6	351.5	1,038.1
Tas.	359	52	5	415	36.9	4.4	41.2	11.3	52.5	30.9	83.4
NT	249	152	1	402	36.0	17.4	53.3	7.1	60.5	50.0	110.4
ACT	396	311	2	709	53.3	38.0	91.3	19.6	110.9	34.7	145.5
Australia	29,983	11,966	560	42,509	3,885.6	1,407.5	5,293.1	836.1	6,129.2	2,979.0	9,108.2
MARCH QUARTER 2000											
NSW	8,326	4,205	116	12,647	1,222.9	526.3	1,749.2	364.1	2,113.3	1,019.7	3,133.0
Vic.	8,860	2,458	439	11,757	1,196.1	287.1	1,483.2	303.1	1,786.3	783.0	2,569.3
Qld	5,762	1,978	20	7,759	741.6	200.0	941.6	81.1	1,022.8	356.1	1,378.8
SA	2,054	344	5	2,403	230.6	39.2	269.8	47.4	317.2	179.1	496.2
WA	5,281	725	77	6,083	621.0	89.9	710.8	61.6	772.4	199.3	971.8
Tas.	427	70	1	498	46.6	8.7	55.3	9.7	65.0	46.2	111.2
NT	214	138	17	369	28.2	19.3	47.5	6.0	53.5	21.6	75.1
ACT	373	164	69	606	56.1	19.7	75.7	25.0	100.8	88.8	189.5
Australia	31,296	10,082	744	42,122	4,143.0	1,190.2	5,333.2	898.0	6,231.2	2,693.7	8,924.9

**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>
1998-99											
NSW	394.6	824.6	311.1	1,126.6	670.7	374.2	53.0	299.9	411.9	111.8	4,578.3
Vic.	188.6	444.1	263.6	428.1	448.8	485.0	19.5	239.9	402.4	126.7	3,046.7
Qld	330.4	494.0	156.3	234.7	283.3	224.6	14.2	197.5	150.6	122.7	2,208.2
SA	25.3	129.4	43.9	61.1	91.0	142.2	2.1	59.9	43.8	25.7	624.3
WA	51.3	380.3	90.0	101.6	163.0	108.7	5.5	57.5	116.0	56.0	1,129.9
Tas.	1.3	25.8	15.0	29.6	19.1	21.9	1.3	58.2	4.2	5.6	182.1
NT	9.6	20.6	6.0	51.0	24.4	16.2	0.5	16.1	25.0	28.1	197.5
ACT	20.9	76.5	0.6	49.9	20.3	109.9	0.4	4.5	23.0	9.3	315.2
Australia	1,021.9	2,395.3	886.4	2,082.7	1,720.6	1,482.6	96.7	933.4	1,177.0	485.8	12,282.3
DECEMBER QUARTER 1999											
NSW	174.5	154.4	93.5	210.8	155.3	104.5	11.9	95.3	81.1	28.5	1,109.8
Vic.	13.4	110.4	65.8	176.6	112.7	83.2	4.5	75.9	37.0	20.5	699.9
Qld	31.3	112.3	36.4	49.1	52.2	40.6	4.4	41.6	26.4	175.5	570.0
SA	8.5	18.9	9.4	28.9	18.4	14.7	4.2	16.8	9.8	2.6	132.2
WA	6.5	32.8	34.9	34.5	26.1	148.1	5.1	26.7	18.4	18.5	351.5
Tas.	1.1	7.6	5.6	3.4	3.4	1.1	0.2	2.0	4.6	1.9	30.9
NT	2.3	3.3	—	11.6	10.5	4.1	0.1	1.9	1.3	14.8	50.0
ACT	—	4.6	0.7	14.5	2.5	7.2	0.9	1.5	2.7	—	34.7
Australia	237.7	444.3	246.3	529.3	381.1	403.6	31.3	261.7	181.4	262.4	2,979.0
MARCH QUARTER 2000											
NSW	66.0	145.4	73.7	175.9	207.5	123.7	1.2	113.8	79.2	33.2	1,019.7
Vic.	44.7	110.3	89.0	108.4	146.5	122.6	5.9	103.4	23.8	28.4	783.0
Qld	31.2	38.7	28.8	42.1	42.4	33.9	6.8	87.1	23.7	21.3	356.1
SA	2.7	15.7	5.6	11.7	19.9	24.0	1.2	9.7	85.2	3.3	179.1
WA	11.3	41.8	23.7	24.1	34.3	25.2	4.0	18.6	8.2	8.1	199.3
Tas.	0.7	2.7	2.6	3.4	6.2	2.9	1.1	8.2	13.8	4.6	46.2
NT	0.5	5.4	0.4	2.7	5.2	2.8	0.6	—	0.9	3.0	21.6
ACT	3.3	4.1	0.6	48.9	2.7	22.8	—	0.6	5.8	—	88.8
Australia	160.4	364.1	224.3	417.1	464.8	358.1	20.9	341.4	240.7	102.0	2,693.7

TABLE 27. NUMBER AND VALUE OF BUILDING UNDER CONSTRUCTION AT END OF PERIOD, BY STATE: 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	Total residential building	Total non-residential building	Total building
								residential buildings			
1998-99											
NSW	12,912	20,076	1,830	34,818	1,982.4	3,183.1	5,165.6	912.4	6,078.0	6,991.4	13,069.4
Vic.	14,455	6,198	908	21,561	1,902.1	843.0	2,745.1	451.3	3,196.3	3,072.5	6,268.8
Qld	5,970	4,835	91	10,896	751.5	484.4	1,236.0	88.9	1,324.9	2,654.8	3,979.7
SA	2,422	567	5	2,994	271.9	96.4	368.4	56.2	424.6	404.3	828.9
WA	6,487	1,611	59	8,157	877.9	198.8	1,076.6	112.5	1,189.1	759.7	1,948.8
Tas.	995	122	4	1,121	95.1	8.1	103.2	20.2	123.4	90.5	213.9
NT	492	293	6	791	70.9	42.9	113.8	10.3	124.1	103.4	227.4
ACT	492	494	133	1,119	69.6	55.0	124.5	31.5	156.1	335.9	492.0
Australia	44,225	34,196	3,036	81,457	6,021.3	4,911.8	10,933.1	1,683.3	12,616.4	14,412.6	27,028.9
DECEMBER QUARTER 1999											
NSW	13,710	20,878	1,541	36,129	2,180.3	3,381.7	5,562.0	841.1	6,403.1	6,372.3	12,775.4
Vic.	15,741	8,910	989	25,640	2,256.6	1,236.6	3,493.2	561.2	4,054.4	2,766.6	6,821.0
Qld	6,640	5,696	161	12,497	892.2	587.3	1,479.5	105.1	1,584.6	2,305.2	3,889.8
SA	2,895	820	9	3,724	330.1	146.7	476.8	62.9	539.8	378.4	918.2
WA	8,569	2,398	145	11,112	1,120.2	280.6	1,400.8	108.3	1,509.1	902.6	2,411.7
Tas.	922	159	4	1,085	89.7	11.9	101.6	19.7	121.3	58.9	180.3
NT	387	212	5	604	55.5	26.4	81.8	9.4	91.3	85.4	176.6
ACT	457	663	2	1,122	68.7	69.3	138.0	27.0	165.0	214.4	379.4
Australia	49,321	39,736	2,856	91,913	6,993.2	5,740.5	12,733.7	1,734.9	14,468.6	13,083.9	27,552.5
MARCH QUARTER 2000											
NSW	15,591	20,232	1,249	37,072	2,492.9	3,273.4	5,766.3	907.0	6,673.3	6,498.0	13,171.3
Vic.	18,261	9,118	1,215	28,594	2,637.8	1,285.6	3,923.4	642.0	4,565.4	2,995.0	7,560.4
Qld	7,280	5,726	138	13,144	1,014.6	607.2	1,621.8	106.7	1,728.4	2,176.5	3,905.0
SA	3,391	913	10	4,314	408.3	165.6	573.9	69.8	643.7	420.9	1,064.6
WA	9,476	2,641	189	12,306	1,263.9	327.7	1,591.6	118.5	1,710.1	750.4	2,460.4
Tas.	1,011	212	1	1,224	102.6	19.4	122.0	20.2	142.2	61.6	203.8
NT	381	285	21	687	55.1	37.5	92.6	10.1	102.7	82.0	184.7
ACT	593	695	68	1,356	92.4	71.6	164.0	38.5	202.5	274.4	476.9
Australia	55,983	39,822	2,891	98,697	8,067.5	5,788.0	13,855.5	1,912.8	15,768.3	13,258.8	29,027.0

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>
1998-99											
NSW	882.1	853.1	179.6	2,057.1	1,196.2	433.7	51.1	463.2	769.6	105.8	6,991.4
Vic.	499.2	420.8	120.9	190.2	291.4	485.8	14.4	243.5	669.5	136.7	3,072.5
Qld	303.2	398.6	123.4	126.3	157.0	166.7	5.1	1,136.6	127.7	110.2	2,654.8
SA	23.1	86.6	12.2	21.6	37.0	115.2	1.7	51.5	35.9	19.5	404.3
WA	58.0	290.8	43.2	54.9	73.3	62.2	3.8	47.1	85.6	40.8	759.7
Tas.	0.8	11.7	4.8	4.1	1.4	10.1	2.2	50.7	2.9	1.7	90.5
NT	9.2	4.7	3.6	38.3	17.2	1.0	0.3	11.9	6.0	11.2	103.4
ACT	20.6	108.5	0.2	64.1	9.0	109.3	1.4	10.4	5.2	7.2	335.9
Australia	1,796.3	2,174.9	487.9	2,556.5	1,782.4	1,384.0	80.1	2,014.9	1,702.4	433.2	14,412.6
DECEMBER QUARTER 1999											
NSW	797.7	864.4	170.2	1,740.5	1,114.7	472.8	56.9	690.9	364.7	99.5	6,372.3
Vic.	390.1	305.7	110.0	206.0	269.3	491.7	21.6	219.6	670.7	81.9	2,766.6
Qld	275.5	238.5	79.1	93.3	97.3	184.5	7.8	997.1	95.1	237.1	2,305.2
SA	8.6	86.1	9.4	33.0	15.4	113.4	13.8	53.6	29.9	15.1	378.4
WA	38.5	236.6	54.9	62.4	44.9	205.9	12.4	58.0	69.4	119.6	902.6
Tas.	0.3	17.0	7.2	8.1	2.4	9.6	1.6	2.0	8.8	1.8	58.9
NT	5.2	1.9	—	12.2	17.8	8.0	0.4	16.4	1.5	21.8	85.4
ACT	14.7	25.9	0.8	38.5	11.4	96.1	2.3	8.6	14.8	1.4	214.4
Australia	1,530.8	1,776.1	431.7	2,194.0	1,573.4	1,582.0	116.8	2,046.2	1,254.8	578.1	13,083.9
MARCH QUARTER 2000											
NSW	734.9	940.3	201.5	1,770.1	1,212.3	478.2	55.5	639.3	367.1	98.7	6,498.0
Vic.	414.8	361.2	137.0	228.2	308.1	504.2	25.2	283.6	666.3	66.4	2,995.0
Qld	249.9	197.6	56.1	87.5	78.8	142.8	12.6	1,032.4	111.7	207.1	2,176.5
SA	7.5	78.6	7.7	18.7	24.5	104.0	13.1	44.0	110.2	12.7	420.9
WA	39.4	150.0	56.9	59.0	58.0	177.6	13.4	57.4	37.7	100.9	750.4
Tas.	1.0	9.0	6.4	2.9	4.2	5.4	2.6	9.3	16.2	4.8	61.6
NT	3.8	5.0	0.4	10.1	16.7	6.6	0.1	14.8	1.5	23.1	82.0
ACT	3.4	27.8	0.9	85.5	9.4	116.6	2.3	9.2	19.2	—	274.4
Australia	1,454.7	1,769.6	466.8	2,261.9	1,711.9	1,535.3	124.8	2,090.0	1,330.0	513.7	13,258.8

TABLE 29. NUMBER AND VALUE OF BUILDING COMPLETED, BY STATE: 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
1998-99											
NSW	26,318	19,967	1,489	47,774	3,431.0	2,647.8	6,078.8	1,307.0	7,385.8	5,057.0	12,442.8
Vic.	26,926	7,029	1,381	35,336	3,212.2	855.9	4,068.1	992.4	5,060.5	3,050.5	8,111.0
Qld	20,772	11,110	586	32,468	2,415.9	1,054.9	3,470.9	310.6	3,781.5	2,407.8	6,189.3
SA	6,138	889	127	7,154	614.8	100.4	715.2	153.2	868.4	639.4	1,507.8
WA	15,306	2,353	134	17,793	1,654.5	238.3	1,892.8	200.5	2,093.3	985.1	3,078.4
Tas.	1,356	162	6	1,524	138.6	10.5	149.1	37.4	186.4	177.5	364.0
NT	1,384	793	13	2,190	190.8	88.5	279.4	30.8	310.1	244.8	554.9
ACT	1,149	366	5	1,520	146.9	40.9	187.9	60.2	248.1	407.0	655.1
Australia	99,345	42,669	3,742	145,757	11,804.8	5,037.3	16,842.1	3,092.0	19,934.2	12,969.1	32,903.2
DECEMBER QUARTER 1999											
NSW	7,416	5,054	471	12,941	1,046.8	875.6	1,922.5	449.0	2,371.5	2,007.9	4,379.3
Vic.	8,719	1,566	226	10,511	1,098.9	220.5	1,319.3	260.9	1,580.3	937.3	2,517.6
Qld	5,453	1,683	48	7,184	674.9	179.0	853.9	87.0	940.9	761.5	1,702.4
SA	1,801	256	3	2,060	195.1	31.4	226.5	45.5	272.0	161.8	433.8
WA	3,966	619	35	4,620	467.6	72.8	540.3	77.6	617.9	256.3	874.3
Tas.	386	17	5	408	40.0	1.1	41.1	13.2	54.3	79.3	133.6
NT	279	210	1	490	40.1	31.7	71.8	10.4	82.2	40.2	122.4
ACT	432	200	133	765	57.7	25.2	82.9	34.5	117.4	161.6	279.0
Australia	28,451	9,605	921	38,978	3,621.0	1,437.3	5,058.3	978.2	6,036.5	4,405.9	10,442.4
MARCH QUARTER 2000											
NSW	6,444	4,779	386	11,609	932.2	672.9	1,605.1	322.2	1,927.3	1,065.3	2,992.6
Vic.	6,340	2,211	213	8,764	829.7	259.2	1,088.9	238.3	1,327.1	608.1	1,935.3
Qld	5,118	1,937	42	7,097	629.5	186.3	815.8	81.2	897.0	481.8	1,378.8
SA	1,558	251	4	1,813	157.6	21.7	179.3	42.0	221.3	138.5	359.7
WA	4,373	462	33	4,868	480.6	46.6	527.1	52.9	580.0	360.9	941.0
Tas.	334	17	4	355	34.7	1.1	35.8	9.8	45.6	43.1	88.7
NT	220	65	1	286	28.9	8.4	37.3	5.4	42.8	26.8	69.5
ACT	237	48	3	288	32.6	6.4	39.0	13.7	52.7	29.0	81.7
Australia	24,624	9,770	686	35,080	3,125.7	1,202.6	4,328.4	765.4	5,093.8	2,753.5	7,847.3

**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>
1998-99											
NSW	361.2	910.8	330.2	1,000.8	863.7	347.7	28.0	370.5	684.7	159.4	5,057.0
Vic.	131.1	487.3	294.3	524.9	605.6	328.5	16.7	305.1	142.5	214.4	3,050.5
Qld	321.0	411.0	110.0	284.6	293.7	255.4	22.3	247.8	227.5	234.5	2,407.8
SA	8.1	114.8	59.6	102.1	132.2	68.5	8.3	80.1	46.5	19.3	639.4
WA	46.1	179.4	82.3	111.2	156.1	110.0	5.2	164.7	91.6	38.5	985.1
Tas.	1.2	20.3	19.4	33.3	26.9	27.6	0.7	24.6	5.5	18.1	177.5
NT	1.0	30.4	4.4	31.6	57.4	24.6	0.3	9.7	30.1	55.3	244.8
ACT	6.6	52.6	0.5	234.2	16.6	41.8	3.8	10.4	37.2	3.3	407.0
Australia	876.3	2,206.6	900.6	2,322.7	2,152.1	1,204.2	85.2	1,212.7	1,265.7	742.9	12,969.1
DECEMBER QUARTER 1999											
NSW	209.4	284.5	111.2	675.9	232.9	59.9	9.7	28.2	371.8	24.3	2,007.9
Vic.	49.0	277.4	75.1	101.6	110.3	124.1	7.9	94.0	45.8	52.3	937.3
Qld	89.5	196.6	44.6	67.0	70.0	64.6	1.0	141.9	37.5	48.9	761.5
SA	7.3	25.6	7.7	15.7	45.1	24.3	0.4	10.3	16.7	8.7	161.8
WA	17.0	83.4	15.4	17.8	43.2	20.0	1.6	7.6	40.8	9.4	256.3
Tas.	2.4	8.2	3.5	4.7	4.7	4.9	0.8	46.9	2.4	0.8	79.3
NT	0.8	3.0	2.0	25.0	4.7	3.0	0.3	0.1	0.9	0.4	40.2
ACT	4.2	89.4	0.1	29.1	3.9	23.9	—	2.4	6.0	2.6	161.6
Australia	379.5	968.2	259.6	936.9	514.9	324.7	21.5	331.4	521.7	147.4	4,405.9
MARCH QUARTER 2000											
NSW	144.3	93.7	44.2	225.0	104.6	121.3	5.7	194.4	96.9	35.1	1,065.3
Vic.	25.3	67.2	63.7	86.7	109.1	118.8	3.5	40.2	45.4	48.1	608.1
Qld	56.6	73.4	49.8	47.0	64.6	76.7	2.2	52.8	8.9	49.7	481.8
SA	3.8	23.3	7.3	26.0	10.4	35.0	1.9	19.9	4.7	6.1	138.5
WA	10.4	130.5	24.7	28.0	22.5	55.3	3.2	19.4	40.2	26.8	360.9
Tas.	—	9.9	3.5	8.6	4.5	7.4	0.2	0.9	6.5	1.6	43.1
NT	2.2	2.3	0.1	4.9	7.4	4.2	1.0	1.6	0.9	2.1	26.8
ACT	14.6	2.2	0.4	1.9	4.7	2.3	—	—	1.4	1.5	29.0
Australia	257.4	402.5	193.8	428.2	328.0	421.0	17.6	329.2	204.9	170.9	2,753.5

TABLE 31. VALUE OF BUILDING WORK DONE, BY STATE: 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>
1998-99							
NSW	3,589.1	2,995.7	6,584.8	1,447.6	8,032.4	5,963.5	13,995.9
Vic.	3,366.2	948.0	4,314.1	998.1	5,312.2	3,571.1	8,883.3
Qld	2,332.3	933.6	3,265.9	306.9	3,572.9	2,648.2	6,221.1
SA	614.6	123.1	737.7	147.7	885.4	571.6	1,457.0
WA	1,697.6	265.0	1,962.7	215.5	2,178.2	985.8	3,164.0
Tas.	134.3	7.8	142.1	39.3	181.4	177.3	358.7
NT	198.9	89.9	288.9	29.9	318.8	241.7	560.4
ACT	157.4	51.2	208.7	64.4	273.1	375.4	648.4
Australia	12,090.5	5,414.4	17,504.9	3,249.4	20,754.3	14,534.4	35,288.7
DECEMBER QUARTER 1999							
NSW	979.1	810.7	1,789.7	408.1	2,197.9	1,649.5	3,847.3
Vic.	1,050.7	299.9	1,350.6	302.1	1,652.8	900.3	2,553.1
Qld	741.6	197.8	939.3	96.8	1,036.2	697.4	1,733.5
SA	192.0	40.1	232.1	46.8	278.9	149.2	428.1
WA	500.0	88.1	588.0	67.9	656.0	291.2	947.2
Tas.	36.2	2.3	38.5	12.1	50.6	39.7	90.3
NT	35.3	19.0	54.3	8.9	63.2	31.3	94.5
ACT	49.3	30.0	79.3	21.2	100.5	77.6	178.1
Australia	3,584.0	1,487.9	5,071.9	964.0	6,035.9	3,836.2	9,872.1
MARCH QUARTER 2000							
NSW	1,071.1	749.3	1,820.3	364.3	2,184.6	1,435.4	3,619.9
Vic.	1,038.5	306.4	1,344.9	286.9	1,631.7	715.2	2,347.0
Qld	696.3	217.1	913.4	86.5	999.9	495.3	1,495.3
SA	196.4	42.4	238.7	45.4	284.1	142.3	426.5
WA	546.8	94.7	641.5	58.5	700.0	263.9	963.9
Tas.	39.0	4.9	44.0	10.1	54.1	33.5	87.6
NT	30.2	14.3	44.5	6.0	50.5	37.5	88.0
ACT	47.9	15.0	62.9	17.5	80.4	48.7	129.1
Australia	3,666.2	1,444.1	5,110.3	875.1	5,985.4	3,171.8	9,157.2

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>
1998-99											
NSW	628.8	840.4	336.8	1,517.9	1,038.5	385.9	38.1	330.1	671.6	175.4	5,963.5
Vic.	239.0	632.1	270.0	513.4	565.6	470.9	16.9	275.0	389.8	198.3	3,571.1
Qld	266.2	509.2	167.2	252.5	308.4	245.3	17.8	516.9	194.0	170.7	2,648.2
SA	25.4	78.6	45.7	84.4	119.3	91.3	2.9	49.3	52.4	22.3	571.6
WA	57.7	268.0	87.5	103.9	165.6	104.7	6.1	59.6	91.7	40.9	985.8
Tas.	1.2	22.8	16.7	29.1	25.8	25.2	1.2	43.8	4.9	6.6	177.3
NT	8.1	23.7	3.9	56.8	40.3	22.7	0.3	10.6	27.8	47.5	241.7
ACT	6.6	89.8	0.5	148.3	19.0	56.5	3.5	11.2	33.0	6.9	375.4
Australia	1,233.1	2,464.7	928.4	2,706.3	2,282.5	1,402.4	86.7	1,296.6	1,465.2	668.6	14,534.4
DECEMBER QUARTER 1999											
NSW	135.8	281.2	86.6	432.7	274.5	126.0	15.4	104.5	163.4	29.4	1,649.5
Vic.	42.5	174.8	71.8	115.6	124.1	127.1	11.1	67.1	134.3	32.0	900.3
Qld	93.6	153.1	26.6	66.2	60.2	56.5	2.2	164.4	31.8	42.8	697.4
SA	5.3	31.2	8.0	18.4	16.9	30.5	2.9	17.8	11.5	6.7	149.2
WA	10.7	88.1	22.1	21.8	26.9	51.8	4.3	14.6	21.1	29.7	291.2
Tas.	1.8	6.4	4.6	4.9	3.6	4.5	0.1	6.3	6.3	1.2	39.7
NT	1.3	3.3	0.9	5.4	6.9	5.6	0.4	1.8	1.4	4.4	31.3
ACT	9.9	26.6	0.3	12.9	3.7	13.9	0.1	1.3	7.3	1.7	77.6
Australia	300.8	764.7	221.0	677.7	516.7	415.9	36.5	378.0	376.9	147.9	3,836.2
MARCH QUARTER 2000											
NSW	145.4	206.2	75.2	432.8	183.1	126.7	11.8	105.1	113.2	35.8	1,435.4
Vic.	42.1	109.0	76.1	115.0	101.1	106.8	7.3	61.3	72.2	24.4	715.2
Qld	66.9	72.3	22.0	60.5	46.3	53.4	4.4	102.1	29.0	38.4	495.3
SA	4.1	26.5	5.8	18.3	17.3	36.5	4.8	14.3	10.3	4.3	142.3
WA	15.9	48.5	32.1	29.0	29.0	51.3	5.3	16.3	14.0	22.4	263.9
Tas.	0.2	6.4	1.8	4.4	5.0	5.0	0.4	2.2	6.6	1.4	33.5
NT	3.5	3.0	0.4	6.4	7.9	4.1	0.7	2.6	0.6	8.4	37.5
ACT	1.4	4.7	0.8	11.8	5.8	16.2	0.3	1.4	5.8	0.4	48.7
Australia	279.5	476.6	214.1	678.2	395.7	400.0	35.0	305.5	251.7	135.5	3,171.8

**TABLE 33. VALUE OF BUILDING WORK YET TO BE DONE AT END OF PERIOD, BY STATE: 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>
1998-99							
NSW	1,004.9	1,385.2	2,390.0	363.6	2,753.7	3,001.8	5,755.5
Vic.	920.7	437.7	1,358.5	194.9	1,553.4	1,302.8	2,856.2
Qld	354.3	214.6	569.0	34.2	603.2	1,333.8	1,937.0
SA	132.1	44.8	176.9	26.5	203.4	248.4	451.8
WA	456.9	99.5	556.4	53.6	610.0	380.1	990.1
Tas.	42.6	3.8	46.4	8.4	54.8	36.2	91.0
NT	31.6	13.7	45.4	4.9	50.3	31.7	82.0
ACT	35.8	28.7	64.4	14.7	79.1	172.0	251.2
Australia	2,978.9	2,228.1	5,207.0	700.8	5,907.8	6,506.9	12,414.8
DECEMBER QUARTER 1999							
NSW	1,124.1	1,581.6	2,705.7	311.9	3,017.6	2,620.1	5,637.7
Vic.	1,185.7	663.6	1,849.3	227.8	2,077.1	999.2	3,076.3
Qld	423.1	320.2	743.3	47.4	790.7	1,031.9	1,822.7
SA	176.5	62.9	239.5	29.1	268.5	168.2	436.7
WA	621.6	139.8	761.3	49.5	810.9	421.5	1,232.4
Tas.	41.4	6.7	48.1	8.7	56.8	22.1	78.8
NT	26.8	15.0	41.8	4.5	46.2	50.0	96.3
ACT	38.3	44.2	82.4	12.4	94.8	116.4	211.3
Australia	3,637.6	2,833.9	6,471.4	691.3	7,162.7	5,429.5	12,592.2
MARCH QUARTER 2000							
NSW	1,298.2	1,402.3	2,700.6	337.0	3,037.5	2,374.7	5,412.3
Vic.	1,358.0	666.9	2,025.0	259.9	2,284.9	1,121.0	3,405.9
Qld	478.7	309.5	788.2	43.9	832.0	889.7	1,721.7
SA	215.9	61.2	277.1	32.5	309.6	207.0	516.6
WA	699.4	139.2	838.6	54.1	892.7	366.4	1,259.1
Tas.	50.1	10.3	60.4	8.8	69.2	34.5	103.6
NT	25.1	20.3	45.4	4.5	49.9	35.9	85.8
ACT	46.7	39.0	85.6	20.2	105.8	156.7	262.5
Australia	4,172.0	2,648.8	6,820.8	760.8	7,581.6	5,185.9	12,767.5

**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>
1998-99											
NSW	341.7	466.3	71.4	861.2	494.8	248.7	30.0	231.9	221.4	34.4	3,001.8
Vic.	281.0	131.0	48.6	76.8	92.7	190.1	8.0	103.5	323.1	48.1	1,302.8
Qld	206.0	198.3	33.8	70.7	56.8	63.9	2.7	569.3	62.7	69.6	1,333.8
SA	3.5	70.6	8.2	11.8	22.3	69.2	1.2	33.1	17.7	10.8	248.4
WA	20.9	163.5	18.1	26.7	27.1	29.2	1.1	24.0	47.8	21.7	380.1
Tas.	0.5	7.0	3.0	2.2	0.5	4.3	1.3	15.4	1.7	0.4	36.2
NT	2.1	1.8	2.3	3.7	4.4	0.2	0.3	10.6	3.5	2.8	31.7
ACT	15.9	39.8	0.1	19.5	5.8	77.5	0.3	8.0	2.2	3.0	172.0
Australia	871.6	1,078.4	185.5	1,072.4	704.4	683.1	44.8	995.8	680.1	190.8	6,506.9
DECEMBER QUARTER 1999											
NSW	345.2	389.1	101.7	658.4	320.7	235.2	25.3	341.7	151.5	51.3	2,620.1
Vic.	243.3	72.8	49.3	126.3	86.6	134.9	7.8	113.2	139.3	25.6	999.2
Qld	109.2	92.0	28.7	38.9	34.5	78.4	4.2	402.6	64.2	179.2	1,031.9
SA	6.6	44.0	4.3	14.4	8.0	43.0	9.8	23.0	11.5	3.7	168.2
WA	17.1	57.1	30.4	33.5	21.6	128.5	7.1	28.9	22.9	74.5	421.5
Tas.	0.2	7.3	2.8	2.3	0.9	2.9	1.1	0.9	2.6	1.0	22.1
NT	3.5	0.7	—	7.9	5.8	3.6	0.1	11.5	0.4	16.3	50.0
ACT	0.6	9.3	0.5	19.8	5.5	64.0	1.0	6.9	8.3	0.3	116.4
Australia	725.7	672.5	217.6	901.5	483.6	690.6	56.4	928.9	400.8	351.8	5,429.5
MARCH QUARTER 2000											
NSW	280.4	352.4	101.9	480.2	339.9	235.1	17.8	379.5	137.7	49.9	2,374.7
Vic.	251.3	86.8	64.0	120.3	133.4	159.3	7.6	156.4	108.2	33.8	1,121.0
Qld	73.2	52.3	33.5	19.6	34.3	60.1	6.7	388.7	60.7	160.5	889.7
SA	5.1	33.3	4.1	7.8	10.2	32.1	6.2	19.0	86.3	3.0	207.0
WA	12.5	52.5	24.9	29.1	28.2	104.2	6.1	31.3	17.5	60.1	366.4
Tas.	0.7	2.9	3.6	1.2	2.1	1.1	1.9	6.9	9.9	4.1	34.5
NT	0.8	3.2	—	4.3	4.2	2.4	—	8.8	0.7	11.3	35.9
ACT	2.6	8.7	0.3	56.9	2.4	70.6	0.7	6.1	8.3	—	156.7
Australia	626.5	592.0	232.4	719.4	554.7	664.9	47.0	996.7	429.4	322.8	5,185.9

TABLE 35. BUILDING ACTIVITY RELATIVE STANDARD ERRORS, BY STATE: MARCH QUARTER 2000
(Percentage)

State or Territory	New residential building				Value	
	Houses		Total		Alterations and additions to residential buildings	Total building
	Number	Value	Number of dwelling units	Value		
COMMENCED						
NSW	3.3	3.5	2.2	2.5	6.7	1.6
Vic.	3.4	3.4	2.7	2.7	5.7	1.7
Qld	2.8	2.8	2.1	2.2	3.1	1.5
SA	3.7	3.9	3.2	3.3	6.7	1.9
WA	4.2	3.9	3.7	3.4	5.5	2.5
Tas.	1.9	1.9	1.6	1.6	4.3	0.9
ACT	1.6	1.9	1.1	1.4	2.4	0.7
Australia	1.6	1.6	1.2	1.3	3.4	0.8
UNDER CONSTRUCTION AT END OF PERIOD						
NSW	2.4	2.3	1.0	1.0	5.8	0.6
Vic.	2.5	2.4	1.7	1.6	3.8	0.9
Qld	3.3	3.3	1.9	2.1	4.1	0.9
SA	2.9	2.9	2.3	2.0	6.1	1.2
WA	2.9	2.4	2.3	1.9	4.3	1.3
Tas.	1.8	1.7	1.5	1.5	4.9	1.0
ACT	1.3	1.5	0.6	0.8	3.6	0.4
Australia	1.3	1.2	0.7	0.7	3.1	0.4
COMPLETED						
NSW	4.3	4.6	2.5	2.7	5.0	1.5
Vic.	5.5	5.7	4.1	4.3	7.3	2.6
Qld	4.5	4.8	3.2	3.7	4.3	2.2
SA	4.9	5.0	4.3	4.4	6.9	2.3
WA	5.1	5.1	4.7	4.7	9.4	2.7
Tas.	3.0	3.4	2.9	3.3	5.6	1.4
ACT	2.5	2.4	2.1	2.0	8.1	1.7
Australia	2.2	2.4	1.6	1.7	3.2	1.0
VALUE OF WORK DONE DURING PERIOD						
NSW	..	2.6	..	1.5	5.2	0.9
Vic.	..	2.9	..	2.2	5.2	1.4
Qld	..	2.8	..	2.1	3.0	1.3
SA	..	2.9	..	2.4	4.8	1.4
WA	..	2.8	..	2.4	4.9	1.6
Tas.	..	1.8	..	1.6	3.9	0.9
ACT	..	1.5	..	1.1	4.2	0.8
Australia	..	1.3	..	0.9	2.8	0.6
VALUE OF WORK YET TO BE DONE						
NSW	..	2.9	..	1.4	4.7	0.8
Vic.	..	2.8	..	1.9	4.4	1.2
Qld	..	3.9	..	2.4	4.9	1.1
SA	..	3.4	..	2.7	7.1	1.5
WA	..	2.9	..	2.4	5.1	1.6
Tas.	..	2.0	..	1.7	6.8	1.1
ACT	..	2.1	..	1.1	3.4	0.5
Australia	..	1.5	..	0.9	2.6	0.5

EXPLANATORY NOTES

INTRODUCTION

1 This publication contains detailed results 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. The quarterly survey consists of two components:

- a sample survey of private sector jobs involving new house construction or alterations and additions valued at \$10,000 or more to houses
- a complete enumeration of jobs involving construction of new residential buildings other than private sector houses, all alterations and additions to residential buildings (other than private sector houses) with an approval value of \$10,000 or more, and all non-residential building jobs with an approval value of \$50,000 or more.

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 house building activity, including alterations and additions to houses, are generally only available at the State, Territory and Australia levels. The Northern Territory has been completely enumerated since the June quarter 1991 and small area data are available on request. Also, data for regions below State and Territory level are available from the building approvals series compiled by the Australian Bureau of Statistics (ABS) and based on information reported by local government and other reporting authorities.

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 excluded.

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.

DEFINITIONS

7 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.

8 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.

9 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.).

10 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.

11 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.

12 *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).

13 *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.

14 *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

15 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

16 *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.

17 *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.

18 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.

EXPLANATORY NOTES *continued*

BUILDING CLASSIFICATION *continued*

- *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

19 Since the figures for private sector house building activity (including alterations and additions to private sector houses) 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 table 35.

20 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.

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

SEASONAL ADJUSTMENT

22 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. Details regarding the methods used in seasonally adjusting the series are available on request.

23 Since seasonally adjusted statistics reflect both irregular and trend movements, an upward or downward movement in a seasonally adjusted series does not necessarily indicate a change of trend. Particular care should therefore be taken in interpreting individual quarter-to-quarter movements. Each of the component series shown has 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. Further, the difference between independently seasonally adjusted series does not necessarily produce series which are optimal or even adequate adjustments of the similarly derived original series. Thus, the figures which can be derived by subtracting seasonally adjusted private sector dwelling units from the seasonally adjusted total should not be used to represent seasonally adjusted public sector dwelling units.

24 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

25 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.

26 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.

27 While the smoothing technique described in paragraphs 25 and 26 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

28 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.

EXPLANATORY NOTES *continued*

CHAIN VOLUME MEASURES *continued*

29 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 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'.

30 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 1997–98). The reference year will be 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. 1997–98). 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).

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

ACKNOWLEDGMENT

32 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*.

UNPUBLISHED DATA

33 The ABS can also make available certain building approvals and activity data which are not published. Where the data cannot be provided by telephone, it can be provided via fax, photocopy, computer print-out, floppy disk and email. A charge may be made for providing unpublished information in these forms.

EXPLANATORY NOTES *continued*

UNPUBLISHED DATA AND RELATED PUBLICATIONS *continued*

34 Users may also wish to refer to the following publications which are available on request:

Building Activity, Australia: Dwelling Unit Commencements, Preliminary
(Cat. no. 8750.0)—issued quarterly

Building Activity, Australia: Building Work Done, Preliminary
(Cat. no. 8755.0)—issued quarterly

Building Approvals, Australia (Cat. no. 8731.0)—issued monthly

Engineering Construction Activity, Australia (Cat. no. 8762.0)—issued quarterly

House Price Indexes: Eight Capital Cities (Cat. no. 6416.0)—issued quarterly

Housing Finance for Owner Occupation, Australia (Cat. no. 5609.0)—
issued monthly

*Price Index of Materials Used in Building Other Than House Building,
Six State Capital Cities* (Cat. no. 6407.0)—issued quarterly

Price Index of Materials Used in House Building, Six State Capital Cities
(Cat. no. 6408.0)—issued quarterly

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

35 Current publications produced by the ABS are listed in the *Catalogue of Publications and Products* (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a *Release Advice* (Cat. no. 1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.

SYMBOLS AND OTHER USAGES

ABS	Australian Bureau of Statistics
n.a.	not available
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.

FOR MORE INFORMATION...

- INTERNET* **www.abs.gov.au** the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a statistical profile.
- LIBRARY* A range of ABS publications is available from public and tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.
- CPI INFOLINE* For current and historical Consumer Price Index data, call 1902 981 074 (call cost 77c per minute).
- DIAL-A-STATISTIC* For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 77c per minute).

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