



# BUILDING ACTIVITY

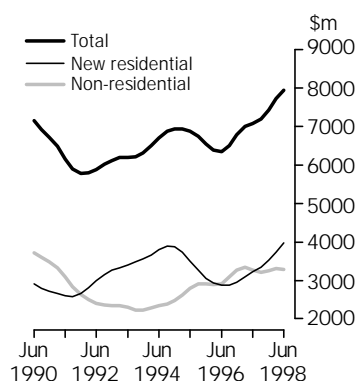
AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) TUES 13 OCT 1998

## JUNE QTR KEY FIGURES

### Value of work done

At average 1989-90 prices  
Trend estimates



	<i>Jun qtr 98</i> <i>\$m</i>	<i>Mar qtr 98 to</i> <i>Jun qtr 98</i> <i>% change</i>	<i>Jun qtr 97 to</i> <i>Jun qtr 98</i> <i>% change</i>
<b>TREND ESTIMATES (a)</b>			
Value of work done	7 952.1	2.9	12.4
New residential building	3 970.8	6.2	23.4
Alterations and additions to residential buildings	688.4	1.4	15.5
Non-residential building	3 289.9	-0.5	0.8
.....			
	<i>Jun qtr 98</i> <i>\$m</i>	<i>Mar qtr 98 to</i> <i>Jun qtr 98</i> <i>% change</i>	<i>Jun qtr 97 to</i> <i>Jun qtr 98</i> <i>% change</i>
<b>SEASONALLY ADJUSTED (a)</b>			
Value of work done	7 818.8	-1.0	13.1
New residential building	3 983.4	6.3	22.9
Alterations and additions to residential buildings	656.8	-7.3	9.6
Non-residential building	3 176.9	-8.0	3.7

(a) At average 1989-90 prices.

## JUNE QTR KEY POINTS

### VALUE OF WORK DONE AT AVERAGE 1989-90 PRICES

#### TREND ESTIMATES

- The trend estimate for the total value of building work done increased by 2.9% following a 3.9% increase in the March quarter 1998. The latest figure was 12.4% above the level of a year ago and the highest since the September quarter 1989.
- New residential building rose by 6.2% in the quarter following rises in the December and March quarters of 5.2% and 6.1% respectively. Non-residential building fell marginally, but was still slightly above the level of a year ago.

#### SEASONALLY ADJUSTED ESTIMATES

- The total value of building work done fell by 1.0%, but was still 13.1% above the level of twelve months ago.
- New residential building work rose by 6.3% in the December quarter to \$3,983.4m partly offsetting the fall of 8.0% in non-residential building to \$3,176.9m.

#### ORIGINAL ESTIMATES

- The Australian Capital Territory recorded the largest percentage increase (37.3%) in the total value of work done in the June quarter followed by the Northern Territory (18.5%) and Victoria (13.3%) with only Tasmania (-2.9%) recording a fall.

- For further information about these and related statistics, contact Martin Yard on Adelaide 08 8237 7494, or any ABS office shown on the back cover of this publication.

## NOTES

### FORTHCOMING ISSUES

*ISSUE (Quarter)*

*RELEASE DATE*

September 1998

19 January 1999

### CHANGES IN THIS ISSUE

Four additional tables (numbered 2, 4, 8 and 10) showing percentage changes have been included in this issue. Also the order of the tables has changed and all have been renumbered. For a list of tables, see page 5.

### SIGNIFICANT REVISIONS THIS QUARTER

The total number of dwelling units commenced during the March quarter 1998 has been revised upwards by 616 (1.8%) for Australia, including 245 (3.1%) in Victoria, 218 (1.8%) in New South Wales and 128 (1.6%) in Queensland.

The total value of building work commenced during the March quarter 1998 has been revised upwards by \$633.9m (8.5%) with residential building increasing by \$71.3m (1.6%) and non-residential building increasing by \$562.6m (18.9%). The major contributors to the non-residential increase were \$331.7m (27.0%) in New South Wales, \$143.8m (25.1%) in Victoria, \$29.6m (4.3%) in Queensland, \$24.4m (46.4%) in the Northern Territory and \$21.1m (19.2%) in the Australian Capital Territory.

### CHANGES NEXT ISSUE

The Australian Bureau of Statistics (ABS) intends to replace all constant price estimates with chain Laspeyres volume measures. All future issues of this publication will contain chain volume measures rather than constant price estimates. For further information, see *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (Cat. no. 5248.0).

### NEW RELEASE

It is intended to release preliminary estimates for the value of work done from the Building Activity Survey to provide an indication of trends in building activity prior to the release of the quarterly *Australian National Accounts: National Income, Expenditure and Product* (Cat. no. 5206.0). A new publication, *Building Activity, Australia: Building Work Done, Preliminary* (Cat. no. 8755.0), will be introduced from the September quarter 1998. This first issue is expected to be released on 26 November 1998.

W. McLennan  
Australian Statistician

# VALUE OF WORK COMMENCED: Average 1989–90 prices

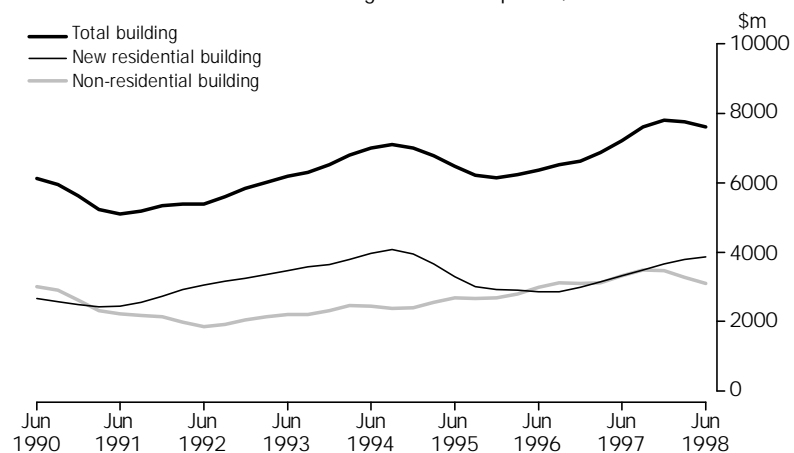
## TREND ESTIMATES

	Jun qtr 98	Mar qtr 98 to Jun qtr 98	Jun qtr 97 to Jun qtr 98
	\$m	% change	% change
TREND ESTIMATES(a)			
Value of building work commenced	7 599.6	-2.0	5.2
New residential building	3 862.2	1.6	16.4
Alterations and additions to residential buildings	700.2	1.1	13.5
Non-residential building	3 098.9	-5.2	-6.4

(a) At average 1989–90 prices.

- The trend for the total value of building work commenced fell by 2.0% in the June quarter, following a fall of 0.5% in the March quarter. The December quarter figure was the highest since the June quarter 1989.
- The value of new residential building work commenced rose by 1.6%. Although it continues the growth evident since the September quarter 1996, the rate of growth has eased over the last five quarters. Non-residential building work commenced fell by 5.2%, continuing the decline since the September quarter 1997 which was the highest since the December quarter 1989.

Value of work commenced at average 1989–90 prices, trend



## SEASONALLY ADJUSTED ESTIMATES

- The total value of building work commenced fell by 0.7% with little change in either new residential or non-residential building.

# NUMBER OF DWELLING UNITS

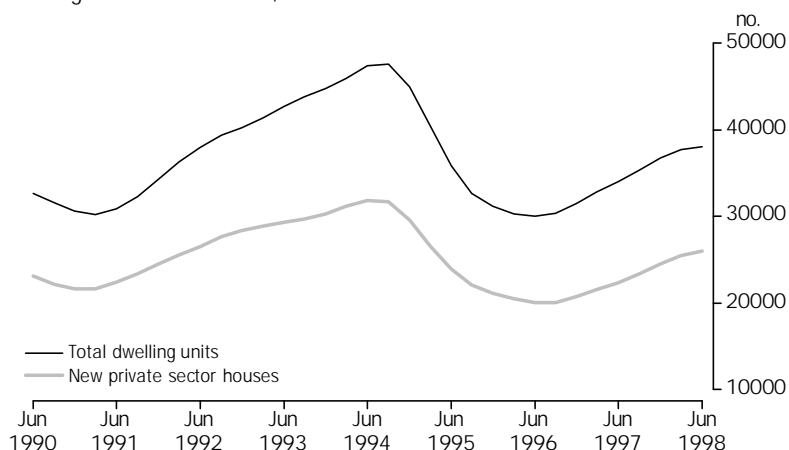
## NUMBER OF DWELLING UNITS COMMENCED

	<i>Jun qtr 98</i>	<i>Mar qtr 98 to Jun qtr 98</i>	<i>Jun qtr 97 to Jun qtr 98</i>
	no.	% change	% change
TREND ESTIMATES			
Dwelling units commenced			
New private sector houses	26 002	2.2	16.3
Total dwelling units	38 065	1.0	11.8
SEASONALLY ADJUSTED			
Dwelling units commenced			
New private sector houses	25 274	-2.1	13.2
Total dwelling units	37 228	-1.3	10.5

## TREND ESTIMATES

- The trend estimate for commencements of new private sector houses increased by 2.2% in the June quarter following rises in the December and March quarters of 4.9% and 3.7% respectively. The latest quarterly estimate of 26,002 is midway between the low of two years ago and the peak of four years ago when 31,884 new private sector houses were commenced.
- The total number of dwelling units commenced increased by 1.0%. Although it continues the growth evident from the September quarter 1996, the rate of growth has eased in each of the last two quarters.

Dwelling units commenced, trend



## SEASONALLY ADJUSTED ESTIMATES

- In seasonally adjusted terms, the total number of dwelling units commenced fell by 1.3%, following a similar fall in the March quarter.

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**TABLE 1. VALUE OF BUILDING WORK DONE, AVERAGE 1989-90 PRICES(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									
1995-96	8,205.0	8,392.0	3,775.7	12,167.8	2,290.2	8,493.5	11,616.4	22,377.1	26,074.4
1996-97	8,163.0	8,307.3	3,794.9	12,102.2	2,288.5	9,566.8	12,894.1	23,438.8	27,284.9
1997-98	9,828.6	10,005.3	4,526.9	14,532.3	2,624.1	9,489.9	13,035.0	26,205.5	30,191.3
1997 Mar. qtr	1,933.0	1,966.3	908.8	2,875.1	521.7	2,406.7	3,203.6	5,687.9	6,600.5
June qtr	2,181.0	2,225.7	974.1	3,199.8	601.7	2,235.3	3,118.8	5,901.2	6,920.3
Sept. qtr	2,340.0	2,384.4	1,065.7	3,450.2	611.8	2,475.9	3,336.1	6,427.9	7,398.1
Dec. qtr	2,543.0	2,590.1	1,097.9	3,688.0	732.5	2,504.3	3,410.8	6,817.0	7,831.3
1998 Mar. qtr	2,361.0	2,394.5	1,065.9	3,460.4	619.7	2,233.0	3,054.2	6,223.2	7,134.2
June qtr	2,584.6	2,636.3	1,297.4	3,933.7	660.1	2,276.7	3,233.9	6,737.4	7,827.7
SEASONALLY ADJUSTED									
1997 Mar. qtr	2,107.7	2,149.4	975.1	3,113.5	596.1	2,740.6	3,619.8	6,271.6	7,306.3
June qtr	2,193.3	2,235.9	997.4	3,241.4	599.0	2,225.0	3,064.2	5,935.4	6,911.5
Sept. qtr	2,268.9	2,307.3	1,004.3	3,324.0	603.0	2,372.5	3,224.9	6,192.5	7,129.8
Dec. qtr	2,406.5	2,452.8	1,066.0	3,507.6	662.6	2,332.4	3,207.1	6,426.8	7,401.5
1998 Mar. qtr	2,574.5	2,617.9	1,143.7	3,748.4	708.4	2,544.1	3,454.6	6,865.0	7,899.3
June qtr	2,598.1	2,647.2	1,327.9	3,983.4	656.8	2,266.0	3,176.9	6,774.2	7,818.8
TREND ESTIMATES									
1997 Mar. qtr	2,085.6	2,124.3	958.9	3,080.4	577.4	2,488.5	3,337.8	6,003.2	6,990.3
June qtr	2,187.0	2,228.8	987.3	3,218.8	596.1	2,411.7	3,264.0	6,094.4	7,072.9
Sept. qtr	2,292.5	2,334.5	1,013.7	3,350.9	625.3	2,355.9	3,215.3	6,222.8	7,188.2
Dec. qtr	2,412.8	2,456.0	1,073.3	3,525.8	655.9	2,375.7	3,251.7	6,456.0	7,434.8
1998 Mar. qtr	2,530.1	2,575.6	1,170.9	3,740.5	678.8	2,407.5	3,307.2	6,711.1	7,727.3
June qtr	2,635.4	2,683.8	1,285.2	3,970.8	688.4	2,371.8	3,289.9	6,896.9	7,952.1

(a) See paragraphs 28 to 31 of the Explanatory Notes. Constant price estimates are subject to revision each quarter as more up to date information on prices and commodity compositions becomes available.

**TABLE 2. VALUE OF BUILDING WORK DONE, AVERAGE 1989-90 PRICES(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							Total
ORIGINAL (% change from previous period)									
1995-96	-20.4	-20.2	-16.2	-19.0	-3.6	19.6	13.7	-6.4	-5.6
1996-97	-0.5	-1.0	0.5	-0.5	-0.1	12.6	11.0	4.7	4.6
1997-98	20.4	20.4	19.3	20.1	14.7	-0.8	1.1	11.8	10.7
1997 Mar. qtr	-8.3	-8.2	-2.7	-6.5	-13.5	-5.2	-4.9	-6.5	-6.4
June qtr	12.8	13.2	7.2	11.3	15.3	-7.1	-2.6	3.8	4.8
Sept. qtr	7.3	7.1	9.4	7.8	1.7	10.8	7.0	8.9	6.9
Dec. qtr	8.7	8.6	3.0	6.9	19.7	1.1	2.2	6.1	5.9
1998 Mar. qtr	-7.2	-7.6	-2.9	-6.2	-15.4	-10.8	-10.5	-8.7	-8.9
June qtr	9.5	10.1	21.7	13.7	6.5	2.0	5.9	8.3	9.7
SEASONALLY ADJUSTED (% change from previous quarter)									
1997 Mar. qtr	5.7	6.0	7.7	6.4	9.3	16.0	14.3	9.4	9.7
June qtr	4.1	4.0	2.3	4.1	0.5	-18.8	-15.3	-5.4	-5.4
Sept. qtr	3.4	3.2	0.7	2.5	0.7	6.6	5.2	4.3	3.2
Dec. qtr	6.1	6.3	6.1	5.5	9.9	-1.7	-0.6	3.8	3.8
1998 Mar. qtr	7.0	6.7	7.3	6.9	6.9	9.1	7.7	6.8	6.7
June qtr	0.9	1.1	16.1	6.3	-7.3	-10.9	-8.0	-1.3	-1.0
TREND ESTIMATES (% change from previous quarter)									
1997 Mar. qtr	4.9	5.0	3.1	4.4	2.5	1.7	2.0	3.0	3.0
June qtr	4.9	4.9	3.0	4.5	3.2	-3.1	-2.2	1.5	1.2
Sept. qtr	4.8	4.7	2.7	4.1	4.9	-2.3	-1.5	2.1	1.6
Dec. qtr	5.2	5.2	5.9	5.2	4.9	0.8	1.1	3.7	3.4
1998 Mar. qtr	4.9	4.9	9.1	6.1	3.5	1.3	1.7	4.0	3.9
June qtr	4.2	4.2	9.8	6.2	1.4	-1.5	-0.5	2.8	2.9

(a) See paragraphs 28 to 31 of the Explanatory Notes. Constant price estimates are subject to revision each quarter as more up to date information on prices and commodity compositions becomes available.

**TABLE 3. VALUE OF BUILDING WORK COMMENCED, AVERAGE 1989-90 PRICES(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							
<b>ORIGINAL</b>									
1995-96	7,851.8	8,023.5	3,714.1	11,737.6	2,146.0	8,289.9	11,135.6	21,601.6	25,019.3
1996-97	8,304.3	8,452.5	3,785.5	12,238.0	2,306.9	8,828.4	12,447.7	22,904.0	26,992.4
1997-98	10,042.0	10,219.7	4,532.0	14,751.6	2,692.4	9,443.1	13,502.8	26,410.9	30,946.8
1997 Mar. qtr	1,984.8	2,017.9	1,004.5	3,022.5	523.0	2,316.8	3,168.3	5,748.6	6,713.7
June qtr	2,258.3	2,304.4	1,017.2	3,321.5	636.4	2,143.9	3,094.6	5,994.1	7,052.5
Sept. qtr	2,375.9	2,426.2	1,071.2	3,497.4	659.0	2,190.7	3,557.0	6,227.5	7,713.4
Dec. qtr	2,670.6	2,711.7	1,232.6	3,944.3	696.5	2,780.3	3,461.8	7,325.7	8,102.6
1998 Mar. qtr	2,333.6	2,373.7	1,107.7	3,481.3	637.2	2,209.8	3,384.3	6,217.0	7,502.8
June qtr	2,661.9	2,708.1	1,120.5	3,828.6	699.7	2,262.3	3,099.7	6,640.7	7,628.0
<b>SEASONALLY ADJUSTED</b>									
1997 Mar. qtr	2,191.9	2,227.7	1,038.7	3,286.6	603.8	n.a.	2,948.5	5,909.9	6,828.8
June qtr	2,218.6	2,258.5	1,005.4	3,279.6	612.2	n.a.	3,123.4	5,947.5	6,999.5
Sept. qtr	2,280.5	2,330.0	1,026.9	3,338.8	646.3	n.a.	3,846.9	6,266.2	7,757.0
Dec. qtr	2,583.8	2,628.5	1,260.8	3,870.1	648.4	n.a.	3,433.7	7,164.8	7,988.9
1998 Mar. qtr	2,576.1	2,619.8	1,144.1	3,784.0	736.2	n.a.	3,142.0	6,371.4	7,625.9
June qtr	2,614.0	2,653.1	1,107.9	3,779.0	672.3	n.a.	3,130.8	6,594.1	7,572.8
<b>TREND ESTIMATES</b>									
1997 Mar. qtr	2,131.7	2,170.5	974.7	3,152.8	593.2	2,207.8	3,127.1	5,819.4	6,864.9
June qtr	2,238.2	2,280.2	1,033.8	3,318.9	616.7	2,280.9	3,310.2	6,107.2	7,223.7
Sept. qtr	2,358.7	2,404.0	1,098.4	3,495.9	642.9	2,382.2	3,495.1	6,431.0	7,605.1
Dec. qtr	2,486.1	2,531.8	1,151.0	3,675.7	671.4	2,422.4	3,468.8	6,652.0	7,798.5
1998 Mar. qtr	2,587.1	2,630.3	1,167.3	3,803.2	692.6	2,353.2	3,269.7	6,681.2	7,756.1
June qtr	2,652.1	2,691.9	1,147.1	3,862.2	700.2	2,253.8	3,098.9	6,593.4	7,599.6

(a) See paragraphs 28 to 31 of the Explanatory Notes. Constant price estimates are subject to revision each quarter as more up to date information on prices and commodity compositions becomes available.



**TABLE 4. VALUE OF BUILDING WORK COMMENCED, AVERAGE 1989-90 PRICES(a): ALL SERIES, PERCENTAGE CHANGE**

Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential building	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
ORIGINAL (% change from previous period)									
1995-96	-21.2	-21.1	-25.0	-22.3	-6.7	19.7	13.2	-9.1	-8.2
1996-97	5.8	5.3	1.9	4.3	7.5	6.5	11.8	6.0	7.9
1997-98	20.9	20.9	19.7	20.5	16.7	7.0	8.5	15.3	14.6
1997 Mar. qtr	-5.4	-5.5	11.7	-0.4	-13.9	-2.9	-4.0	-2.9	-3.3
June qtr	13.8	14.2	1.3	9.9	21.7	-7.5	-2.3	4.3	5.0
Sept. qtr	5.2	5.3	5.3	5.3	3.5	2.2	14.9	3.9	9.4
Dec. qtr	12.4	11.8	15.1	12.8	5.7	26.9	-2.7	17.6	5.0
1998 Mar. qtr	-12.6	-12.5	-10.1	-11.7	-8.5	-20.5	-2.2	-15.1	-7.4
June qtr	14.1	14.1	1.2	10.0	9.8	2.4	-8.4	6.8	1.7
SEASONALLY ADJUSTED (% change from previous quarter)									
1997 Mar. qtr	8.0	7.6	12.9	10.4	6.9	n.a.	-9.7	2.2	-0.2
June qtr	1.2	1.4	-3.2	-0.2	1.4	n.a.	5.9	0.6	2.5
Sept. qtr	2.8	3.2	2.1	1.8	5.6	n.a.	23.2	5.4	10.8
Dec. qtr	13.3	12.8	22.8	15.9	0.3	n.a.	-10.7	14.3	3.0
1998 Mar. qtr	-0.3	-0.3	-9.3	-2.2	13.5	n.a.	-8.5	-11.1	-4.5
June qtr	1.5	1.3	-3.2	-0.1	-8.7	n.a.	-0.4	3.5	-0.7
TREND ESTIMATES (% change from previous quarter)									
1997 Mar. qtr	5.1	5.2	6.2	5.8	5.0	-0.4	1.1	3.3	3.5
June qtr	5.0	5.1	6.1	5.3	4.0	3.3	5.9	4.9	5.2
Sept. qtr	5.4	5.4	6.2	5.3	4.3	4.4	5.6	5.3	5.3
Dec. qtr	5.4	5.3	4.8	5.1	4.4	1.7	-0.8	3.4	2.5
1998 Mar. qtr	4.1	3.9	1.4	3.5	3.2	-2.9	-5.7	0.4	-0.5
June qtr	2.5	2.3	-1.7	1.6	1.1	-4.2	-5.2	-1.3	-2.0

(a) See paragraphs 28 to 31 of the Explanatory Notes. Constant price estimates are subject to revision each quarter as more up to date information on prices and commodity compositions becomes available.

**TABLE 5. VALUE OF BUILDING WORK DONE, AVERAGE 1989-90 PRICES(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>
<b>NEW RESIDENTIAL BUILDING</b>									
1995-96	4,466.4	2,451.3	2,765.3	465.0	1,510.6	182.4	129.0	198.0	12,167.8
1996-97	4,385.1	2,521.6	2,798.9	437.3	1,503.1	157.3	132.8	166.3	12,102.2
1997-98	5,156.4	3,392.1	3,246.6	539.3	1,753.2	133.9	174.4	136.4	14,532.3
1997 Mar. qtr	1,055.6	576.5	655.8	102.9	380.5	38.1	33.1	32.7	2,875.1
June qtr	1,108.5	697.4	744.2	129.3	404.1	37.4	36.4	42.6	3,199.8
Sept. qtr	1,147.8	798.2	830.9	128.1	426.0	38.5	43.6	37.2	3,450.2
Dec. qtr	1,296.9	846.1	842.4	141.1	449.3	33.8	40.7	37.6	3,688.0
1998 Mar. qtr	1,264.1	795.4	746.4	131.9	420.9	30.8	41.9	29.0	3,460.4
June qtr	1,447.6	952.4	826.9	138.2	457.0	30.8	48.2	32.6	3,933.7
<b>ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS</b>									
1995-96	1,030.8	633.0	229.6	113.3	184.7	33.9	22.9	41.9	2,290.2
1996-97	961.6	698.9	244.0	109.2	178.9	32.5	16.1	47.6	2,288.5
1997-98	1,142.6	804.0	270.9	118.3	197.3	31.4	15.4	43.9	2,624.1
1997 Mar. qtr	222.2	164.1	50.5	24.1	41.5	7.6	3.1	8.6	521.7
June qtr	234.7	199.4	62.1	29.4	50.2	9.0	4.8	12.2	601.7
Sept. qtr	266.6	181.3	69.5	30.3	41.8	7.4	4.2	10.7	611.8
Dec. qtr	323.4	220.8	78.2	32.7	52.0	8.9	3.6	12.9	732.5
1998 Mar. qtr	269.1	190.7	59.0	27.6	52.9	7.8	3.7	8.8	619.7
June qtr	283.5	211.2	64.2	27.7	50.6	7.3	3.9	11.5	660.1
<b>NON-RESIDENTIAL BUILDING</b>									
1995-96	3,893.4	3,463.6	2,316.2	480.3	766.0	188.0	212.8	296.2	11,616.4
1996-97	4,256.1	3,872.8	2,388.7	581.7	978.8	208.4	234.2	373.0	12,894.1
1997-98	4,969.5	3,401.4	2,383.8	586.2	1,010.9	148.4	180.3	354.5	13,035.0
1997 Mar. qtr	999.7	1,122.1	539.3	129.7	241.5	43.5	51.5	76.3	3,203.6
June qtr	1,111.1	875.6	540.3	158.6	245.3	41.8	48.9	97.0	3,118.8
Sept. qtr	1,261.3	889.5	565.6	162.2	285.3	38.1	42.6	91.5	3,336.1
Dec. qtr	1,334.6	840.8	620.0	171.9	274.3	42.1	43.7	83.4	3,410.8
1998 Mar. qtr	1,174.9	804.8	560.7	129.2	235.1	34.9	42.2	72.4	3,054.2
June qtr	1,198.7	866.3	637.5	122.9	216.2	33.3	51.8	107.2	3,233.9
<b>TOTAL BUILDING</b>									
1995-96	9,390.6	6,547.8	5,311.1	1,058.8	2,461.3	404.2	364.7	536.0	26,074.4
1996-97	9,602.9	7,093.3	5,431.5	1,128.3	2,660.8	398.1	383.1	586.8	27,284.9
1997-98	11,268.4	7,597.6	5,901.3	1,243.9	2,961.5	313.9	370.2	534.8	30,191.3
1997 Mar. qtr	2,277.5	1,862.7	1,245.6	256.7	663.5	89.2	87.7	117.6	6,600.5
June qtr	2,454.3	1,772.4	1,346.6	317.3	699.6	88.2	90.1	151.8	6,920.3
Sept. qtr	2,675.7	1,868.9	1,465.9	320.6	753.1	84.1	90.4	139.4	7,398.1
Dec. qtr	2,954.9	1,907.8	1,540.6	345.7	775.6	84.9	88.0	133.9	7,831.3
1998 Mar. qtr	2,708.0	1,791.0	1,366.1	288.8	708.9	73.5	87.8	110.2	7,134.2
June qtr	2,929.8	2,029.9	1,528.7	288.8	723.9	71.4	104.0	151.3	7,827.7

(a) See paragraphs 28 to 31 of the Explanatory Notes. Constant price estimates are subject to revision each quarter as more up to date information on prices and commodity compositions becomes available.

**TABLE 6. VALUE OF BUILDING WORK COMMENCED, AVERAGE 1989-90 PRICES(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>
<b>NEW RESIDENTIAL BUILDING</b>									
1995-96	4,286.6	2,393.3	2,679.5	433.5	1,450.6	181.3	120.2	192.8	11,737.6
1996-97	4,444.9	2,596.6	2,833.2	445.0	1,480.8	134.9	139.7	162.8	12,238.0
1997-98	5,172.8	3,608.1	3,196.7	547.1	1,790.0	121.2	201.0	114.8	14,751.6
1997 Mar. qtr	1,173.9	643.0	642.6	95.9	368.6	32.0	27.2	39.2	3,022.5
June qtr	1,140.8	758.0	751.4	135.2	411.1	32.1	41.3	51.6	3,321.5
Sept. qtr	1,266.8	807.4	796.3	121.1	406.3	30.1	44.6	24.7	3,497.4
Dec. qtr	1,353.5	996.2	861.8	161.1	461.7	33.1	39.1	37.8	3,944.3
1998 Mar. qtr	1,269.2	825.8	729.2	131.9	411.4	28.8	58.8	26.3	3,481.3
June qtr	1,283.3	978.7	809.4	133.0	510.6	29.2	58.5	26.0	3,828.6
<b>ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS</b>									
1995-96	912.0	623.4	229.4	106.5	177.5	31.5	20.6	45.2	2,146.0
1996-97	982.5	694.0	250.5	105.7	175.8	31.2	17.0	49.9	2,306.9
1997-98	1,213.5	807.2	271.2	118.8	188.7	31.6	18.1	43.3	2,692.4
1997 Mar. qtr	218.5	172.1	45.9	24.2	42.9	7.9	3.5	7.9	523.0
June qtr	246.0	213.7	70.6	28.2	48.5	7.8	4.8	16.7	636.4
Sept. qtr	289.3	207.8	69.8	29.3	41.4	8.3	3.9	9.3	659.0
Dec. qtr	312.3	202.7	76.6	30.0	51.8	8.0	3.0	12.0	696.5
1998 Mar. qtr	306.2	169.1	53.7	34.1	50.8	8.3	5.3	9.6	637.2
June qtr	305.7	227.6	71.1	25.4	44.7	7.0	5.9	12.4	699.7
<b>NON-RESIDENTIAL BUILDING</b>									
1995-96	3,624.1	2,984.0	2,362.2	571.8	813.5	233.5	230.6	315.7	11,135.6
1996-97	4,664.8	3,441.3	2,055.9	506.7	1,073.9	156.7	193.5	354.8	12,447.7
1997-98	4,964.8	3,554.7	3,067.4	473.3	802.3	128.1	204.4	307.7	13,502.8
1997 Mar. qtr	1,407.0	744.0	483.1	107.9	246.2	34.7	40.5	104.9	3,168.3
June qtr	976.9	1,121.4	462.3	203.7	225.7	32.6	29.8	42.1	3,094.6
Sept. qtr	1,357.8	700.7	1,039.7	98.7	228.5	28.7	51.5	51.4	3,557.0
Dec. qtr	1,148.8	1,213.7	614.8	152.1	203.0	36.2	33.9	59.3	3,461.8
1998 Mar. qtr	1,417.8	805.2	670.6	82.7	195.5	27.9	66.3	118.2	3,384.3
June qtr	1,040.4	835.1	742.3	139.8	175.3	35.3	52.7	78.8	3,099.7
<b>TOTAL BUILDING</b>									
1995-96	8,822.8	6,000.7	5,271.2	1,111.7	2,441.6	446.4	371.4	553.5	25,019.3
1996-97	10,092.1	6,731.9	5,139.6	1,057.7	2,730.6	322.7	350.1	567.6	26,992.4
1997-98	11,351.2	7,970.0	6,535.2	1,139.1	2,780.9	281.2	423.5	465.6	30,946.8
1997 Mar. qtr	2,799.3	1,559.2	1,171.5	228.0	657.8	74.6	71.2	152.0	6,713.7
June qtr	2,363.7	2,093.1	1,284.4	367.2	685.3	72.5	75.9	110.4	7,052.5
Sept. qtr	2,913.9	1,715.9	1,905.8	249.1	676.3	67.2	100.0	85.3	7,713.4
Dec. qtr	2,814.6	2,412.6	1,553.2	343.1	716.4	77.4	76.0	109.1	8,102.6
1998 Mar. qtr	2,993.3	1,800.1	1,453.5	248.7	657.7	65.1	130.4	154.0	7,502.8
June qtr	2,629.4	2,041.4	1,622.7	298.2	730.5	71.5	117.1	117.2	7,628.0

(a) See paragraphs 28 to 31 of the Explanatory Notes. Constant price estimates are subject to revision each quarter as more up to date information on prices and commodity compositions becomes available.

**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								
1997 Mar. qtr	22,159	20,551	22,551	21,110	32,564	29,494	33,893	31,046
June qtr	22,325	21,793	22,741	22,001	32,656	30,884	33,686	32,433
Sept. qtr	22,537	22,261	23,012	22,641	33,270	31,421	34,142	32,750
Dec. qtr	25,234	22,766	25,730	23,250	36,777	31,784	38,187	32,939
1998 Mar. qtr	25,806	22,913	26,299	23,237	36,507	32,527	37,709	33,440
June qtr	25,274	24,599	25,733	25,165	35,797	34,272	37,228	35,487
TREND ESTIMATES								
1997 Mar. qtr	21,567	20,587	21,978	20,990	31,577	29,127	32,822	30,635
June qtr	22,363	21,531	22,793	21,907	32,949	30,514	34,044	31,993
Sept. qtr	23,387	22,221	23,851	22,574	34,309	31,402	35,363	32,739
Dec. qtr	24,533	22,718	25,024	23,113	35,561	31,956	36,739	33,109
1998 Mar. qtr	25,441	23,356	25,930	23,806	36,359	32,807	37,673	33,873
June qtr	26,002	24,176	26,436	24,631	36,632	33,873	38,065	34,932

**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)								
1997 Mar. qtr	7.4	4.1	7.0	4.6	8.4	8.4	7.5	8.7
June qtr	0.7	6.0	0.8	4.2	0.3	4.7	-0.6	4.5
Sept. qtr	0.9	2.1	1.2	2.9	1.9	1.7	1.4	1.0
Dec. qtr	12.0	2.3	11.8	2.7	10.5	1.2	11.8	0.6
1998 Mar. qtr	2.3	0.6	2.2	-0.1	-0.7	2.3	-1.3	1.5
June qtr	-2.1	7.4	-2.2	8.3	-1.9	5.4	-1.3	6.1
TREND ESTIMATES (% change from previous quarter)								
1997 Mar. qtr	3.9	2.8	3.9	2.6	4.9	3.5	4.2	3.4
June qtr	3.7	4.6	3.7	4.4	4.3	4.8	3.7	4.4
Sept. qtr	4.6	3.2	4.6	3.0	4.1	2.9	3.9	2.3
Dec. qtr	4.9	2.2	4.9	2.4	3.7	1.8	3.9	1.1
1998 Mar. qtr	3.7	2.8	3.6	3.0	2.2	2.7	2.5	2.3
June qtr	2.2	3.5	2.0	3.5	0.8	3.2	1.0	3.1

**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									
1997 Mar. qtr	12,514	6,874	8,549	1,350	3,899	451	n.a.	528	33,893
June qtr	10,764	7,379	8,342	1,725	3,901	436	n.a.	578	33,686
Sept. qtr	11,471	7,999	8,215	1,478	3,858	432	n.a.	305	34,142
Dec. qtr	12,074	8,957	9,126	1,808	4,299	413	n.a.	367	38,187
1998 Mar. qtr	13,098	8,562	9,209	1,786	4,350	383	n.a.	345	37,709
June qtr	11,615	9,253	8,758	1,583	4,766	388	n.a.	246	37,228
TREND ESTIMATES									
1997 Mar. qtr	11,448	6,548	8,298	1,467	3,815	458	445	491	32,822
June qtr	11,480	7,392	8,409	1,555	3,913	441	458	479	34,044
Sept. qtr	11,630	8,142	8,566	1,653	3,983	425	492	418	35,363
Dec. qtr	12,059	8,562	8,848	1,715	4,186	410	545	346	36,739
1998 Mar. qtr	12,384	8,894	9,034	1,718	4,443	394	588	309	37,673
June qtr	12,307	9,127	9,069	1,704	4,691	382	612	292	38,065

**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)									
1997 Mar. qtr	16.2	26.5	4.1	-7.2	3.2	-8.9	n.a.	40.4	7.5
June qtr	-14.0	7.4	-2.4	27.8	0.1	-3.2	n.a.	9.4	-0.6
Sept. qtr	6.6	8.4	-1.5	-14.4	-1.1	-0.9	n.a.	-47.2	1.4
Dec. qtr	5.3	12.0	11.1	22.4	11.4	-4.4	n.a.	20.2	11.8
1998 Mar. qtr	8.5	-4.4	0.9	-1.2	1.2	-7.3	n.a.	-5.9	-1.3
June qtr	-11.3	8.1	-4.9	-11.4	9.5	1.3	n.a.	-28.9	-1.3
TREND ESTIMATES (% change from previous quarter)									
1997 Mar. qtr	5.0	8.3	2.6	6.4	3.9	-4.2	8.7	4.5	4.2
June qtr	0.3	12.9	1.3	5.9	2.6	-3.8	2.9	-2.4	3.7
Sept. qtr	1.3	10.2	1.9	6.3	1.8	-3.6	7.5	-12.6	3.9
Dec. qtr	3.7	5.2	3.3	3.7	5.1	-3.5	10.7	-17.2	3.9
1998 Mar. qtr	2.7	3.9	2.1	0.2	6.2	-3.9	7.8	-10.8	2.5
June qtr	-0.6	2.6	0.4	-0.8	5.6	-2.9	4.1	-5.5	1.0

**TABLE 11. NUMBER OF DWELLING UNITS COMPLETED BY STATE**

<i>Period</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Australia</i>
SEASONALLY ADJUSTED									
1997 Mar. qtr	10,575	6,552	7,710	n.a.	3,449	458	n.a.	308	31,046
June qtr	10,344	6,724	8,387	n.a.	3,766	593	n.a.	758	32,433
Sept. qtr	9,425	7,392	8,898	n.a.	3,794	492	n.a.	430	32,750
Dec. qtr	11,558	6,802	7,740	n.a.	4,140	513	n.a.	467	32,939
1998 Mar. qtr	10,078	7,806	8,389	n.a.	3,977	484	n.a.	351	33,440
June qtr	11,301	8,514	8,699	n.a.	4,258	405	n.a.	348	35,487
TREND ESTIMATES									
1997 Mar. qtr	10,125	6,422	7,747	1,302	3,554	529	438	484	30,635
June qtr	10,193	6,817	8,275	1,461	3,681	525	473	536	31,993
Sept. qtr	10,294	7,027	8,426	1,629	3,866	527	474	527	32,739
Dec. qtr	10,502	7,286	8,313	1,663	4,002	504	489	448	33,109
1998 Mar. qtr	10,805	7,739	8,319	1,599	4,103	465	512	369	33,873
June qtr	11,058	8,222	8,464	1,485	4,208	436	541	349	34,932

**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									
1997 Mar. qtr	2,349.3	2,397.4	968.4	3,352.4	668.1	2,662.0	3,540.7	6,500.8	7,542.8
June qtr	2,444.4	2,492.4	993.2	3,495.9	671.2	2,215.4	3,066.5	6,243.1	7,237.2
Sept. qtr	2,529.1	2,572.2	1,014.1	3,597.8	678.3	2,395.8	3,260.9	6,555.5	7,513.2
Dec. qtr	2,691.4	2,742.8	1,071.4	3,804.2	748.3	2,364.3	3,255.0	6,835.1	7,834.0
1998 Mar. qtr	2,886.4	2,935.9	1,155.1	4,074.9	800.7	2,587.7	3,520.8	7,319.9	8,387.2
June qtr	2,900.0	2,948.8	1,282.8	4,243.1	780.6	2,333.6	3,252.9	7,221.2	8,276.5
TREND ESTIMATES									
1997 Mar. qtr	2,328.2	2,372.1	952.2	3,321.1	647.6	2,441.2	3,293.8	6,261.6	7,258.4
June qtr	2,437.3	2,484.5	986.3	3,473.8	668.7	2,390.1	3,250.5	6,393.0	7,386.6
Sept. qtr	2,557.7	2,605.3	1,021.6	3,629.7	701.2	2,368.4	3,242.1	6,581.4	7,569.1
Dec. qtr	2,697.5	2,745.8	1,080.2	3,822.5	740.8	2,410.7	3,303.7	6,864.7	7,869.0
1998 Mar. qtr	2,830.7	2,880.2	1,165.1	4,039.3	777.9	2,455.6	3,372.0	7,151.1	8,191.3
June qtr	2,948.2	2,998.5	1,262.7	4,259.3	804.2	2,434.3	3,366.5	7,360.2	8,434.8

**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							
<b>SEASONALLY ADJUSTED</b>									
1997 Mar. qtr	2,436.3	2,478.3	1,030.0	3,524.3	669.1	n.a.	2,963.8	6,181.7	7,125.3
June qtr	2,466.5	2,511.0	1,006.9	3,535.5	680.8	n.a.	3,101.0	6,271.3	7,305.6
Sept. qtr	2,540.6	2,594.7	1,039.5	3,614.4	720.6	n.a.	3,976.9	6,671.4	8,244.4
Dec. qtr	2,880.9	2,931.6	1,290.7	4,205.5	727.0	n.a.	3,482.0	7,613.0	8,457.2
1998 Mar. qtr	2,883.5	2,935.4	1,184.4	4,137.1	826.6	n.a.	3,286.8	6,849.6	8,194.4
June qtr	2,928.5	2,972.8	1,160.2	4,153.3	756.6	n.a.	3,278.6	7,131.8	8,181.7
<b>TREND ESTIMATES</b>									
1997 Mar. qtr	2,373.9	2,417.9	968.6	3,393.4	658.4	2,203.7	3,127.0	6,107.9	7,165.0
June qtr	2,489.0	2,536.0	1,035.9	3,576.4	685.4	2,295.7	3,340.5	6,440.1	7,578.5
Sept. qtr	2,625.9	2,676.4	1,111.9	3,781.8	717.3	2,415.4	3,557.4	6,820.4	8,030.8
Dec. qtr	2,773.9	2,825.7	1,178.9	3,997.3	751.8	2,474.0	3,565.9	7,095.4	8,297.0
1998 Mar. qtr	2,893.0	2,942.8	1,208.0	4,156.4	777.8	2,422.5	3,394.7	7,169.6	8,313.5
June qtr	2,976.8	3,023.1	1,198.6	4,248.4	789.3	2,332.5	3,223.8	7,122.9	8,196.0

**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							
<b>SEASONALLY ADJUSTED</b>									
1997 Mar. qtr	2,247.7	2,285.3	1,056.3	3,353.5	616.3	2,227.9	3,092.5	5,946.2	6,838.6
June qtr	2,446.0	2,492.9	960.6	3,413.0	641.0	2,060.8	3,153.1	6,091.6	7,227.1
Sept. qtr	2,454.6	2,500.3	965.7	3,493.8	639.3	2,946.8	3,361.2	6,798.9	7,487.4
Dec. qtr	2,579.7	2,626.5	926.2	3,557.7	682.9	2,658.8	3,454.5	6,896.4	7,890.5
1998 Mar. qtr	2,606.6	2,650.0	943.7	3,602.5	826.2	2,090.4	3,272.2	6,307.2	7,446.4
June qtr	2,805.3	2,861.0	934.1	3,751.0	672.6	2,125.1	2,951.8	6,551.0	7,429.8
<b>TREND ESTIMATES</b>									
1997 Mar. qtr	2,256.0	2,294.7	931.5	3,224.9	622.8	2,129.6	2,986.9	5,826.2	6,728.6
June qtr	2,393.4	2,437.4	978.4	3,409.4	622.7	2,413.6	3,226.6	6,305.3	7,236.0
Sept. qtr	2,483.0	2,528.7	973.1	3,506.4	661.2	2,613.1	3,367.3	6,631.9	7,555.1
Dec. qtr	2,559.3	2,605.4	939.3	3,553.4	708.2	2,557.1	3,363.0	6,689.5	7,644.9
1998 Mar. qtr	2,652.5	2,700.4	936.4	3,633.2	737.5	2,323.2	3,246.3	6,591.2	7,585.3
June qtr	2,768.5	2,820.1	933.4	3,721.0	744.8	2,048.8	3,073.9	6,437.3	7,463.7

**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
<b>PRIVATE SECTOR</b>											
1995-96	84,207	31,677	2,250	118,134	8,747.4	3,318.6	12,066.0	2,312.5	14,378.5	8,111.2	22,489.7
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	98,696	39,802	3,759	142,257	11,218.9	4,446.0	15,664.9	2,920.8	18,585.7	9,694.2	28,279.9
1997 Mar. qtr	20,103	9,452	752	30,308	2,206.1	927.4	3,133.5	565.6	3,699.0	2,313.9	6,012.9
June qtr	22,688	9,104	1,421	33,213	2,510.7	973.3	3,484.1	687.1	4,171.1	2,149.3	6,320.5
Sept. qtr	23,334	9,648	1,092	34,074	2,646.9	1,024.7	3,671.6	721.5	4,393.1	2,237.2	6,630.2
Dec. qtr	26,245	10,602	898	37,745	2,977.7	1,222.4	4,200.1	763.0	4,963.2	2,820.8	7,784.0
1998 Mar. qtr	23,427	9,876	720	34,023	2,612.1	1,097.9	3,710.0	688.3	4,398.3	2,285.3	6,683.6
June qtr	25,690	9,676	1,049	36,415	2,982.2	1,101.1	4,083.2	748.0	4,831.2	2,350.9	7,182.1
<b>PUBLIC SECTOR</b>											
1995-96	1,966	4,453	131	6,550	194.3	328.0	522.3	70.4	592.8	2,795.0	3,387.8
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	1,921	2,894	59	4,874	201.1	220.3	421.4	97.7	519.2	4,279.8	4,799.0
1997 Mar. qtr	366	897	22	1,285	38.9	68.8	107.6	14.0	121.6	870.7	992.4
June qtr	468	564	79	1,111	51.3	45.4	96.7	20.7	117.4	923.1	1,040.5
Sept. qtr	506	706	27	1,239	54.9	59.6	114.5	13.3	127.8	1,440.0	1,567.8
Dec. qtr	443	492	5	940	46.6	39.5	86.1	17.9	104.0	689.7	793.6
1998 Mar. qtr	455	692	22	1,169	47.4	48.8	96.3	27.2	123.4	1,255.0	1,378.4
June qtr	517	1,004	5	1,526	52.2	72.4	124.6	39.4	164.0	895.1	1,059.2
<b>TOTAL</b>											
1995-96	86,173	36,130	2,381	124,684	8,941.8	3,646.6	12,588.4	2,383.0	14,971.3	10,906.2	25,877.5
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	100,617	42,696	3,818	147,131	11,420.0	4,666.4	16,086.4	3,018.6	19,104.9	13,974.0	33,078.9
1997 Mar. qtr	20,469	10,349	774	31,593	2,244.9	996.2	3,241.1	579.6	3,820.7	3,184.6	7,005.3
June qtr	23,156	9,668	1,500	34,324	2,562.1	1,018.7	3,580.7	707.8	4,288.5	3,072.4	7,361.0
Sept. qtr	23,840	10,354	1,119	35,313	2,701.8	1,084.3	3,786.1	734.8	4,520.8	3,677.2	8,198.0
Dec. qtr	26,688	11,094	903	38,685	3,024.3	1,261.9	4,286.2	780.9	5,067.1	3,510.5	8,577.6
1998 Mar. qtr	23,882	10,568	742	35,192	2,659.5	1,146.7	3,806.2	715.5	4,521.7	3,540.3	8,062.0
June qtr	26,207	10,680	1,054	37,941	3,034.4	1,173.5	4,207.8	787.4	4,995.2	3,246.1	8,241.3



**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>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
<b>PRIVATE SECTOR</b>											
1995-96	821.7	1,982.5	992.4	1,157.2	1,307.2	371.7	74.7	318.1	672.3	413.5	8,111.2
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	1,068.6	2,096.2	818.9	1,940.8	1,568.5	439.0	74.3	472.9	949.7	265.3	9,694.2
1997 Mar. qtr	192.5	390.3	231.7	801.4	254.6	85.2	16.0	154.3	99.0	88.8	2,313.9
June qtr	329.9	496.5	267.3	292.2	299.1	105.6	16.0	152.6	137.9	52.1	2,149.3
Sept. qtr	231.1	568.2	221.8	404.0	415.6	112.0	16.3	98.6	112.2	57.4	2,237.2
Dec. qtr	373.9	431.0	236.0	653.5	303.5	112.3	24.0	100.4	528.3	57.9	2,820.8
1998 Mar. qtr	270.3	498.1	209.1	324.3	459.4	86.0	20.6	196.8	148.9	71.8	2,285.3
June qtr	193.3	598.8	152.0	559.0	390.0	128.7	13.5	77.1	160.3	78.2	2,350.9
<b>PUBLIC SECTOR</b>											
1995-96	5.5	82.4	15.8	501.2	318.7	875.4	2.9	372.6	312.0	308.4	2,795.0
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	27.6	15.6	441.8	796.7	849.6	0.1	1,184.0	492.2	466.3	4,279.8
1997 Mar. qtr	3.1	23.5	5.6	153.7	59.1	227.5	—	175.7	149.2	73.4	870.7
June qtr	4.7	15.2	6.3	77.9	120.8	346.3	0.2	117.1	61.7	173.0	923.1
Sept. qtr	0.7	11.9	7.0	173.0	137.0	213.1	0.1	419.3	305.0	173.1	1,440.0
Dec. qtr	2.3	6.2	2.2	80.6	92.7	178.2	—	206.0	46.9	74.7	689.7
1998 Mar. qtr	1.2	6.5	1.3	80.2	492.7	264.1	—	208.9	87.4	112.6	1,255.0
June qtr	1.7	3.1	5.1	108.0	74.4	194.2	—	349.8	52.9	105.9	895.1
<b>TOTAL</b>											
1995-96	827.3	2,064.9	1,008.2	1,658.4	1,625.9	1,247.1	77.6	690.7	984.3	721.9	10,906.2
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	1,074.4	2,123.8	834.4	2,382.6	2,365.2	1,288.7	74.4	1,656.9	1,441.9	731.6	13,974.0
1997 Mar. qtr	195.6	413.8	237.3	955.1	313.7	312.7	16.0	330.0	248.2	162.2	3,184.6
June qtr	334.6	511.7	273.6	370.2	419.9	451.9	16.2	269.6	199.7	225.0	3,072.4
Sept. qtr	231.8	580.1	228.8	576.9	552.6	325.0	16.4	517.9	417.2	230.5	3,677.2
Dec. qtr	376.2	437.2	238.1	734.1	396.2	290.5	24.0	306.3	575.1	132.6	3,510.5
1998 Mar. qtr	271.4	504.7	210.4	404.5	952.1	350.2	20.6	405.7	236.4	184.4	3,540.3
June qtr	195.0	601.9	157.0	667.1	464.3	323.0	13.5	426.9	213.2	184.1	3,246.1

**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>
<b>PRIVATE SECTOR</b>											
1995-96	33,191	24,744	2,121	60,056	3,873.8	3,158.2	7,032.0	1,098.7	8,130.8	7,278.9	15,409.7
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	40,846	33,166	3,454	77,465	5,276.7	4,745.5	10,022.2	1,542.8	11,565.1	9,664.2	21,229.3
1997 Mar. qtr	33,974	26,867	2,345	63,186	4,145.9	3,331.8	7,477.7	1,118.2	8,595.8	8,803.5	17,399.3
June qtr	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
Sept. qtr	36,442	28,265	3,452	68,159	4,586.2	3,684.1	8,270.3	1,357.0	9,627.3	8,700.1	18,327.4
Dec. qtr	36,965	29,674	3,637	70,276	4,670.6	4,117.1	8,787.7	1,379.0	10,166.7	8,414.8	18,581.5
1998 Mar. qtr	39,399	31,716	3,168	74,283	4,952.8	4,420.5	9,373.3	1,392.2	10,765.5	9,128.6	19,894.0
June qtr	40,846	33,166	3,454	77,465	5,276.7	4,745.5	10,022.2	1,542.8	11,565.1	9,664.2	21,229.3
<b>PUBLIC SECTOR</b>											
1995-96	543	2,693	101	3,337	53.5	214.3	267.8	25.7	293.5	2,936.7	3,230.2
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	700	1,799	24	2,523	69.3	135.1	204.4	38.6	243.1	4,599.9	4,843.0
1997 Mar. qtr	527	1,980	88	2,595	57.1	165.3	222.4	24.8	247.2	3,264.7	3,511.9
June qtr	547	1,589	153	2,289	60.5	133.3	193.7	31.1	224.9	3,377.0	3,601.9
Sept. qtr	633	1,485	139	2,257	70.6	134.3	204.9	28.9	233.8	4,082.1	4,315.9
Dec. qtr	559	1,090	5	1,654	59.8	95.9	155.7	16.5	172.2	3,958.9	4,131.1
1998 Mar. qtr	711	1,348	22	2,081	73.9	104.1	177.9	26.4	204.3	4,242.3	4,446.6
June qtr	700	1,799	24	2,523	69.3	135.1	204.4	38.6	243.1	4,599.9	4,843.0
<b>TOTAL</b>											
1995-96	33,734	27,437	2,222	63,393	3,927.3	3,372.5	7,299.9	1,124.4	8,424.3	10,215.6	18,639.9
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	41,546	34,965	3,478	79,988	5,346.0	4,880.7	10,226.7	1,581.5	11,808.1	14,264.1	26,072.2
1997 Mar. qtr	34,501	28,847	2,433	65,781	4,203.0	3,497.1	7,700.1	1,142.9	8,843.0	12,068.2	20,911.2
June qtr	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
Sept. qtr	37,075	29,750	3,591	70,416	4,656.8	3,818.3	8,475.2	1,385.9	9,861.1	12,782.2	22,643.3
Dec. qtr	37,524	30,764	3,642	71,930	4,730.4	4,213.0	8,943.3	1,395.5	10,338.9	12,373.7	22,712.6
1998 Mar. qtr	40,110	33,064	3,190	76,364	5,026.7	4,524.5	9,551.2	1,418.5	10,969.8	13,370.9	24,340.6
June qtr	41,546	34,965	3,478	79,988	5,346.0	4,880.7	10,226.7	1,581.5	11,808.1	14,264.1	26,072.2

**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>
<b>PRIVATE SECTOR</b>											
1995-96	1,065.6	1,759.8	755.5	651.7	949.9	228.0	59.9	261.9	1,277.0	269.7	7,278.9
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	1,669.0	1,786.0	434.0	2,136.9	1,306.8	252.3	69.5	572.6	1,251.2	185.9	9,664.2
1997 Mar. qtr	1,510.0	1,607.7	644.8	1,280.3	1,039.4	156.1	78.8	399.3	1,777.2	309.8	8,803.5
June qtr	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
Sept. qtr	1,548.3	1,878.5	594.3	1,388.1	1,184.7	251.0	64.1	476.2	1,103.0	211.9	8,700.1
Dec. qtr	1,559.5	1,481.5	518.3	1,718.3	1,111.8	267.6	79.8	455.2	1,071.3	151.4	8,414.8
1998 Mar. qtr	1,616.6	1,640.6	530.4	1,907.8	1,251.2	218.2	84.0	580.8	1,125.6	173.4	9,128.6
June qtr	1,669.0	1,786.0	434.0	2,136.9	1,306.8	252.3	69.5	572.6	1,251.2	185.9	9,664.2
<b>PUBLIC SECTOR</b>											
1995-96	2.5	44.8	6.5	638.0	279.0	752.6	0.2	622.7	243.3	347.2	2,936.7
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	6.6	580.2	730.7	806.5	—	1,498.7	489.4	472.6	4,599.9
1997 Mar. qtr	3.3	80.1	57.8	602.3	334.2	729.3	1.1	760.0	398.0	298.5	3,264.7
June qtr	6.8	78.2	33.9	531.4	373.6	818.3	1.3	746.8	376.3	410.4	3,377.0
Sept. qtr	7.5	80.5	37.3	618.2	358.7	882.9	1.4	1,107.2	556.3	432.2	4,082.1
Dec. qtr	6.4	18.1	4.8	532.7	379.6	816.5	—	1,229.1	563.4	408.3	3,958.9
1998 Mar. qtr	5.4	15.9	3.8	520.9	696.4	791.1	—	1,291.9	472.0	444.8	4,242.3
June qtr	1.4	13.7	6.6	580.2	730.7	806.5	—	1,498.7	489.4	472.6	4,599.9
<b>TOTAL</b>											
1995-96	1,068.1	1,804.6	762.0	1,289.7	1,228.9	980.6	60.1	884.5	1,520.3	617.0	10,215.6
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	1,670.4	1,799.7	440.6	2,717.1	2,037.5	1,058.8	69.5	2,071.4	1,740.6	658.4	14,264.1
1997 Mar. qtr	1,513.2	1,687.9	702.7	1,882.6	1,373.6	885.4	79.9	1,159.3	2,175.2	608.3	12,068.2
June qtr	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
Sept. qtr	1,555.8	1,959.0	631.7	2,006.3	1,543.3	1,133.9	65.5	1,583.4	1,659.3	644.1	12,782.2
Dec. qtr	1,565.9	1,499.6	523.1	2,251.0	1,491.4	1,084.2	79.8	1,684.3	1,634.7	559.7	12,373.7
1998 Mar. qtr	1,622.1	1,656.5	534.2	2,428.7	1,947.6	1,009.3	84.0	1,872.7	1,597.6	618.2	13,370.9
June qtr	1,670.4	1,799.7	440.6	2,717.1	2,037.5	1,058.8	69.5	2,071.4	1,740.6	658.4	14,264.1

**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
<b>PRIVATE SECTOR</b>											
1995-96	92,451	36,633	2,879	131,962	9,654.0	3,586.7	13,240.7	2,668.5	15,909.2	7,639.5	23,548.7
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	92,499	33,999	3,345	129,842	10,436.3	3,551.9	13,988.2	2,720.3	16,708.5	9,922.5	26,631.0
1997 Mar. qtr	18,704	7,691	554	26,949	2,044.6	893.5	2,938.1	518.6	3,456.7	1,896.0	5,352.7
June qtr	21,348	7,826	603	29,777	2,352.9	833.4	3,186.3	617.5	3,803.8	1,969.1	5,772.9
Sept. qtr	21,911	9,007	706	31,624	2,440.8	910.3	3,351.1	616.7	3,967.8	2,819.6	6,787.4
Dec. qtr	25,629	9,116	710	35,455	2,925.6	965.8	3,891.4	771.3	4,662.7	3,298.7	7,961.4
1998 Mar. qtr	20,851	7,704	1,166	29,721	2,370.3	831.3	3,201.6	696.0	3,897.7	1,776.6	5,674.3
June qtr	24,108	8,172	763	33,042	2,699.5	844.5	3,544.1	636.3	4,180.4	2,027.6	6,208.0
<b>PUBLIC SECTOR</b>											
1995-96	2,359	4,488	53	6,900	228.2	328.9	557.0	60.0	617.0	3,610.6	4,227.7
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	1,765	2,676	188	4,629	191.8	215.6	407.4	82.0	489.3	3,195.4	3,684.7
1997 Mar. qtr	278	1,030	19	1,327	28.6	80.2	108.8	14.1	122.9	737.3	860.2
June qtr	446	955	14	1,415	47.8	77.5	125.3	14.4	139.7	816.5	956.3
Sept. qtr	420	802	41	1,263	44.8	60.5	105.3	15.6	120.9	744.3	865.2
Dec. qtr	514	887	139	1,540	57.1	75.0	132.1	22.0	154.1	865.6	1,019.8
1998 Mar. qtr	303	434	5	742	33.1	39.7	72.8	17.1	90.0	998.9	1,088.9
June qtr	528	553	3	1,084	56.7	40.4	97.1	27.2	124.4	586.5	710.8
<b>TOTAL</b>											
1995-96	94,810	41,121	2,932	138,862	9,882.1	3,915.6	13,797.7	2,728.5	16,526.2	11,250.1	27,776.4
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	94,264	36,675	3,533	134,471	10,628.1	3,767.5	14,395.6	2,802.3	17,197.9	13,117.8	30,315.7
1997 Mar. qtr	18,982	8,721	573	28,276	2,073.2	973.7	3,046.9	532.8	3,579.6	2,633.2	6,212.9
June qtr	21,794	8,781	617	31,192	2,400.6	910.9	3,311.6	632.0	3,943.5	2,785.6	6,729.1
Sept. qtr	22,331	9,809	747	32,887	2,485.7	970.8	3,456.4	632.3	4,088.7	3,563.9	7,652.6
Dec. qtr	26,143	10,003	849	36,995	2,982.8	1,040.7	4,023.5	793.3	4,816.8	4,164.3	8,981.1
1998 Mar. qtr	21,154	8,138	1,171	30,463	2,403.4	871.1	3,274.5	713.1	3,987.6	2,775.5	6,763.1
June qtr	24,636	8,725	766	34,126	2,756.2	885.0	3,641.2	663.5	4,304.7	2,614.1	6,918.8

**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>
<b>PRIVATE SECTOR</b>											
1995-96	413.8	2,287.9	777.1	1,299.1	1,050.0	349.5	87.2	419.9	607.4	347.7	7,639.5
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	1,003.3	2,278.1	1,110.5	1,263.3	1,408.2	397.8	83.9	401.3	1,617.8	358.3	9,922.5
1997 Mar. qtr	132.0	318.6	328.3	266.8	388.0	183.2	11.8	65.0	140.8	61.4	1,896.0
June qtr	408.0	351.3	245.4	260.3	244.3	68.8	27.7	97.2	149.7	116.3	1,969.1
Sept. qtr	160.8	558.3	323.2	353.6	343.9	53.0	21.3	91.7	803.3	110.4	2,819.6
Dec. qtr	422.2	902.6	312.7	344.8	373.6	97.0	17.3	130.1	574.9	123.3	3,298.7
1998 Mar. qtr	243.0	355.3	207.6	234.0	341.5	148.7	15.5	72.9	99.2	58.9	1,776.6
June qtr	177.2	461.9	267.1	330.8	349.1	99.0	29.8	106.6	140.4	65.8	2,027.6
<b>PUBLIC SECTOR</b>											
1995-96	7.3	60.9	96.3	550.2	592.1	902.3	2.7	590.1	522.6	286.2	3,610.6
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	99.9	43.7	406.6	441.6	888.8	1.1	473.3	425.7	403.4	3,195.4
1997 Mar. qtr	0.2	22.6	4.3	143.9	63.0	287.7	—	74.6	44.5	96.4	737.3
June qtr	1.1	18.1	30.6	154.7	87.3	271.6	—	132.6	61.4	59.1	816.5
Sept. qtr	—	13.3	4.8	89.2	147.2	153.4	—	56.2	127.7	152.6	744.3
Dec. qtr	3.6	72.5	34.4	179.1	73.0	252.9	1.1	86.2	62.0	100.9	865.6
1998 Mar. qtr	2.0	8.9	2.2	80.8	177.5	300.0	—	160.7	197.3	69.5	998.9
June qtr	5.5	5.3	2.4	57.5	43.9	182.5	—	170.3	38.8	80.3	586.5
<b>TOTAL</b>											
1995-96	421.1	2,348.8	873.3	1,849.3	1,642.1	1,251.8	89.9	1,010.0	1,130.0	633.9	11,250.1
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	1,014.4	2,378.0	1,154.3	1,669.9	1,849.7	1,286.6	85.0	874.7	2,043.5	761.8	13,117.8
1997 Mar. qtr	132.2	341.2	332.6	410.7	450.9	471.0	11.8	139.7	185.3	157.8	2,633.2
June qtr	409.1	369.4	276.0	415.0	331.7	340.5	27.7	229.8	211.0	175.4	2,785.6
Sept. qtr	160.8	571.6	328.0	442.8	491.1	206.4	21.3	147.9	931.0	263.0	3,563.9
Dec. qtr	425.8	975.1	347.0	523.9	446.6	349.9	18.4	216.3	636.9	224.3	4,164.3
1998 Mar. qtr	245.0	364.1	209.9	314.9	519.0	448.7	15.5	233.5	296.6	128.4	2,775.5
June qtr	182.7	467.2	269.4	388.3	393.0	281.5	29.8	276.9	179.1	146.1	2,614.1

**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>
<b>PRIVATE SECTOR</b>							
1995-96	9,163.3	3,406.6	12,569.8	2,504.6	15,074.5	8,274.6	23,349.1
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	10,984.2	4,316.7	15,300.9	2,916.8	18,217.7	9,654.6	27,872.3
1997 Mar. qtr	2,154.5	834.7	2,989.2	568.9	3,558.1	2,337.7	5,895.8
June qtr	2,430.8	892.9	3,323.6	657.7	3,981.4	2,225.7	6,207.1
Sept. qtr	2,608.3	1,023.5	3,631.8	672.7	4,304.5	2,500.1	6,804.7
Dec. qtr	2,844.0	1,054.7	3,898.7	812.8	4,711.5	2,538.6	7,250.0
1998 Mar. qtr	2,647.0	1,038.1	3,685.0	679.3	4,364.4	2,271.3	6,635.7
June qtr	2,884.9	1,200.4	4,085.4	752.0	4,837.4	2,344.6	7,182.0
<b>PUBLIC SECTOR</b>							
1995-96	213.3	327.6	540.9	61.6	602.5	3,064.8	3,667.3
1996-97	162.8	312.6	475.4	67.0	542.4	3,341.6	3,884.0
1997-98	192.2	192.9	385.1	83.6	468.7	3,604.6	4,073.3
1997 Mar. qtr	38.7	67.9	106.5	15.9	122.4	796.0	918.4
June qtr	50.3	77.1	127.4	16.5	143.8	895.4	1,039.3
Sept. qtr	49.8	52.6	102.5	15.6	118.0	873.2	991.3
Dec. qtr	52.3	48.8	101.1	14.5	115.7	923.2	1,038.9
1998 Mar. qtr	38.3	38.5	76.8	21.0	97.9	841.4	939.2
June qtr	51.7	53.0	104.7	32.5	137.2	966.8	1,104.0
<b>TOTAL</b>							
1995-96	9,376.6	3,734.2	13,110.7	2,566.2	15,677.0	11,339.4	27,016.4
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	11,176.4	4,509.6	15,686.0	3,000.4	18,686.4	13,259.2	31,945.7
1997 Mar. qtr	2,193.2	902.5	3,095.7	584.8	3,680.5	3,133.6	6,814.2
June qtr	2,481.0	970.0	3,451.0	674.2	4,125.2	3,121.1	7,246.3
Sept. qtr	2,658.1	1,076.2	3,734.3	688.2	4,422.5	3,373.4	7,795.9
Dec. qtr	2,896.3	1,103.5	3,999.8	827.3	4,827.1	3,461.8	8,288.9
1998 Mar. qtr	2,685.3	1,076.5	3,761.8	700.4	4,462.2	3,112.7	7,574.9
June qtr	2,936.7	1,253.4	4,190.1	784.5	4,974.6	3,311.4	8,285.9

**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>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
<b>PRIVATE SECTOR</b>											
1995-96	632.1	2,003.3	963.1	1,179.4	1,263.5	387.1	80.6	319.5	1,068.4	377.6	8,274.6
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	1,043.6	2,229.4	991.1	1,586.0	1,514.8	445.3	88.0	545.1	939.9	271.4	9,654.6
1997 Mar. qtr	330.3	447.4	266.8	312.8	321.8	100.4	16.0	117.3	341.6	83.4	2,337.7
June qtr	236.1	471.2	269.4	352.7	349.1	66.9	20.4	117.8	227.4	114.8	2,225.7
Sept. qtr	234.8	651.4	282.2	397.7	366.5	88.7	17.7	132.0	254.9	74.2	2,500.1
Dec. qtr	290.1	627.0	262.8	393.7	383.9	129.5	26.6	124.4	233.8	66.8	2,538.6
1998 Mar. qtr	256.9	451.0	239.8	357.7	375.9	129.5	20.7	133.9	240.9	65.2	2,271.3
June qtr	261.8	500.0	206.2	436.8	388.6	97.6	23.1	154.8	210.4	65.2	2,344.6
<b>PUBLIC SECTOR</b>											
1995-96	5.8	68.4	36.8	584.4	403.8	889.8	2.8	407.1	316.0	349.8	3,064.8
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	20.4	536.9	459.1	935.0	0.6	734.7	428.6	420.1	3,604.6
1997 Mar. qtr	1.4	34.1	18.4	122.6	82.2	253.9	0.2	123.6	82.2	77.3	796.0
June qtr	1.4	33.7	23.7	159.3	109.3	224.6	0.2	142.5	105.3	95.3	895.4
Sept. qtr	1.5	27.3	10.4	146.5	102.2	241.8	0.6	150.7	90.3	102.0	873.2
Dec. qtr	2.8	17.6	6.4	126.8	115.4	259.4	0.1	172.6	131.8	90.5	923.2
1998 Mar. qtr	1.9	8.5	1.5	98.8	110.3	242.3	—	168.7	115.5	94.0	841.4
June qtr	3.9	5.6	2.1	164.9	131.2	191.5	—	242.7	91.1	133.7	966.8
<b>TOTAL</b>											
1995-96	638.0	2,071.7	999.8	1,763.8	1,667.4	1,276.9	83.4	726.7	1,384.4	727.4	11,339.4
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	1,053.7	2,288.4	1,011.5	2,122.9	1,973.9	1,380.3	88.7	1,279.8	1,368.5	691.6	13,259.2
1997 Mar. qtr	331.7	481.5	285.2	435.4	404.0	354.2	16.2	240.9	423.8	160.7	3,133.6
June qtr	237.5	504.9	293.1	512.0	458.4	291.5	20.7	260.3	332.7	210.1	3,121.1
Sept. qtr	236.3	678.7	292.6	544.2	468.7	330.5	18.3	282.7	345.1	176.2	3,373.4
Dec. qtr	292.9	644.6	269.2	520.5	499.2	388.9	26.6	297.0	365.5	157.3	3,461.8
1998 Mar. qtr	258.8	459.4	241.3	456.5	486.2	371.7	20.7	302.6	356.3	159.2	3,112.7
June qtr	265.7	505.6	208.4	601.7	519.8	289.1	23.1	397.5	301.6	198.9	3,311.4

**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>
<b>PRIVATE SECTOR</b>							
1995-96	1,798.8	1,774.9	3,573.7	443.8	4,017.5	3,795.9	7,813.4
1996-97	2,064.8	1,947.5	4,012.2	544.8	4,557.1	4,294.5	8,851.5
1997-98	2,478.1	2,446.4	4,924.5	686.2	5,610.7	5,196.0	10,806.7
1997 Mar. qtr	1,935.1	1,825.7	3,760.8	490.6	4,251.4	4,274.6	8,526.0
June qtr	2,064.8	1,947.5	4,012.2	544.8	4,557.1	4,294.5	8,851.5
Sept. qtr	2,145.2	2,022.1	4,167.3	637.8	4,805.1	4,259.5	9,064.6
Dec. qtr	2,321.5	2,374.7	4,696.2	618.7	5,314.9	4,737.3	10,052.2
1998 Mar. qtr	2,337.1	2,476.1	4,813.2	650.5	5,463.7	4,975.0	10,438.8
June qtr	2,478.1	2,446.4	4,924.5	686.2	5,610.7	5,196.0	10,806.7
<b>PUBLIC SECTOR</b>							
1995-96	22.9	104.6	127.4	15.2	142.6	1,384.3	1,526.9
1996-97	26.1	53.6	79.7	15.6	95.3	1,703.7	1,799.0
1997-98	34.6	78.2	112.8	21.6	134.4	2,555.4	2,689.9
1997 Mar. qtr	25.2	85.2	110.4	11.3	121.7	1,642.4	1,764.0
June qtr	26.1	53.6	79.7	15.6	95.3	1,703.7	1,799.0
Sept. qtr	31.3	62.4	93.7	13.4	107.1	2,290.9	2,398.0
Dec. qtr	25.4	50.2	75.6	8.5	84.1	2,132.3	2,216.4
1998 Mar. qtr	34.2	59.7	93.9	14.6	108.5	2,578.1	2,686.6
June qtr	34.6	78.2	112.8	21.6	134.4	2,555.4	2,689.9
<b>TOTAL</b>							
1995-96	1,821.7	1,879.4	3,701.1	459.0	4,160.1	5,180.2	9,340.3
1996-97	2,090.9	2,001.1	4,091.9	560.4	4,652.4	5,998.2	10,650.6
1997-98	2,512.7	2,524.6	5,037.3	707.8	5,745.1	7,751.4	13,496.6
1997 Mar. qtr	1,960.3	1,911.0	3,871.2	501.8	4,373.0	5,917.0	10,290.0
June qtr	2,090.9	2,001.1	4,091.9	560.4	4,652.4	5,998.2	10,650.6
Sept. qtr	2,176.5	2,084.5	4,261.0	651.2	4,912.2	6,550.3	11,462.5
Dec. qtr	2,346.9	2,424.9	4,771.8	627.2	5,399.0	6,869.7	12,268.7
1998 Mar. qtr	2,371.3	2,535.8	4,907.1	665.1	5,572.2	7,553.1	13,125.4
June qtr	2,512.7	2,524.6	5,037.3	707.8	5,745.1	7,751.4	13,496.6



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

	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertain- ment and recreational</i>	<i>Miscel- laneous</i>	<i>Total non-resi- dential building</i>
<b>PRIVATE SECTOR</b>											
1995-96	667.4	1,071.8	318.6	374.3	417.7	108.8	27.9	135.1	541.8	132.6	3,795.9
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	1,047.3	956.4	164.5	1,339.9	546.6	124.3	31.1	246.0	644.1	95.7	5,196.0
1997 Mar. qtr	750.1	838.6	277.9	892.2	488.2	73.1	30.3	225.9	567.5	130.8	4,274.6
June qtr	852.2	901.2	282.1	835.7	450.6	112.4	34.7	261.9	482.6	81.1	4,294.5
Sept. qtr	891.6	897.8	245.5	869.0	508.3	134.8	33.3	243.0	365.7	70.5	4,259.5
Dec. qtr	1,035.1	778.0	219.4	1,150.5	425.6	119.0	39.8	227.8	675.1	66.9	4,737.3
1998 Mar. qtr	1,078.4	848.8	199.7	1,216.8	530.5	88.8	38.9	302.1	588.5	82.7	4,975.0
June qtr	1,047.3	956.4	164.5	1,339.9	546.6	124.3	31.1	246.0	644.1	95.7	5,196.0
<b>PUBLIC SECTOR</b>											
1995-96	1.8	31.1	2.5	286.1	142.6	402.6	—	226.8	155.2	135.5	1,384.3
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	4.8	213.5	512.6	413.9	—	890.5	265.5	251.2	2,555.4
1997 Mar. qtr	1.9	43.7	25.9	359.7	154.1	306.9	0.9	404.5	218.3	126.6	1,642.4
June qtr	5.1	26.1	8.8	284.2	173.0	452.0	0.8	394.9	154.6	204.1	1,703.7
Sept. qtr	4.4	14.4	6.5	313.8	203.1	437.2	0.3	662.2	372.0	276.9	2,290.9
Dec. qtr	4.0	6.9	2.0	288.2	181.7	375.2	—	701.3	309.4	263.8	2,132.3
1998 Mar. qtr	3.2	5.1	1.8	261.6	565.7	407.5	—	756.1	300.5	276.8	2,578.1
June qtr	0.8	2.6	4.8	213.5	512.6	413.9	—	890.5	265.5	251.2	2,555.4
<b>TOTAL</b>											
1995-96	669.2	1,102.9	321.1	660.4	560.3	511.4	27.9	361.9	697.0	268.1	5,180.2
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	1,048.1	959.1	169.3	1,553.4	1,059.2	538.2	31.1	1,136.5	909.6	346.9	7,751.4
1997 Mar. qtr	752.0	882.3	303.7	1,252.0	642.3	380.0	31.1	630.4	785.8	257.4	5,917.0
June qtr	857.3	927.3	290.9	1,119.9	623.6	564.4	35.5	656.8	637.2	285.2	5,998.2
Sept. qtr	896.0	912.2	252.0	1,182.7	711.4	572.0	33.6	905.3	737.7	347.4	6,550.3
Dec. qtr	1,039.1	784.8	221.3	1,438.7	607.3	494.2	39.8	929.1	984.5	330.7	6,869.7
1998 Mar. qtr	1,081.6	853.8	201.5	1,478.4	1,096.1	496.2	38.9	1,058.2	889.0	359.5	7,553.1
June qtr	1,048.1	959.1	169.3	1,553.4	1,059.2	538.2	31.1	1,136.5	909.6	346.9	7,751.4

**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
1997-98											
NSW	26,750	19,569	1,819	48,139	3,283.7	2,438.6	5,722.3	1,378.0	7,100.3	5,423.3	12,523.6
Vic.	25,947	7,509	1,334	34,790	2,998.5	818.5	3,817.0	890.6	4,707.6	3,143.5	7,851.1
Qld	23,681	11,108	441	35,231	2,610.7	970.5	3,581.1	309.3	3,890.4	3,273.3	7,163.7
SA	5,823	735	89	6,647	540.7	73.5	614.2	133.3	747.5	543.2	1,290.7
WA	14,790	2,360	115	17,266	1,576.4	212.8	1,789.2	187.7	1,976.8	878.7	2,855.5
Tas.	1,385	227	3	1,615	130.6	18.6	149.3	39.6	188.9	134.1	323.0
NT	1,220	952	14	2,186	156.8	114.4	271.1	25.8	296.9	236.9	533.8
ACT	1,020	236	2	1,258	122.6	19.5	142.1	54.3	196.4	341.0	537.4
<b>Australia</b>	<b>100,617</b>	<b>42,696</b>	<b>3,818</b>	<b>147,131</b>	<b>11,420.0</b>	<b>4,666.4</b>	<b>16,086.4</b>	<b>3,018.6</b>	<b>19,104.9</b>	<b>13,974.0</b>	<b>33,078.9</b>
MARCH QUARTER 1998											
NSW	6,599	4,985	440	12,024	791.8	618.7	1,410.5	348.1	1,758.6	1,561.3	3,319.9
Vic.	6,034	1,924	169	8,127	660.9	210.0	870.9	187.0	1,057.9	716.1	1,774.0
Qld	5,457	2,575	33	8,065	606.4	211.2	817.6	61.3	878.9	715.7	1,594.6
SA	1,436	145	67	1,648	134.7	15.4	150.1	38.7	188.8	95.2	284.0
WA	3,465	561	29	4,055	364.7	45.8	410.5	50.4	461.0	214.5	675.5
Tas.	353	29	—	382	33.6	2.2	35.8	10.4	46.3	29.2	75.5
NT	290	309	2	601	37.9	40.1	78.0	7.5	85.6	77.0	162.6
ACT	249	40	2	291	29.5	3.2	32.7	12.0	44.7	131.2	175.9
<b>Australia</b>	<b>23,882</b>	<b>10,568</b>	<b>742</b>	<b>35,192</b>	<b>2,659.5</b>	<b>1,146.7</b>	<b>3,806.2</b>	<b>715.5</b>	<b>4,521.7</b>	<b>3,540.3</b>	<b>8,062.0</b>
JUNE QUARTER 1998											
NSW	6,888	4,587	398	11,874	848.2	587.7	1,436.0	348.1	1,784.1	1,158.1	2,942.2
Vic.	7,108	1,805	467	9,380	865.3	184.7	1,050.0	251.4	1,301.4	749.6	2,051.0
Qld	5,868	2,989	144	9,001	641.5	265.0	906.5	81.3	987.8	796.6	1,784.4
SA	1,397	148	7	1,552	138.1	14.3	152.4	29.2	181.6	161.6	343.2
WA	4,024	844	28	4,897	431.2	83.7	514.9	44.8	559.7	193.7	753.4
Tas.	339	38	3	380	33.5	2.9	36.3	8.7	45.0	37.0	82.0
NT	345	242	6	593	46.3	32.9	79.2	8.4	87.6	61.6	149.2
ACT	237	27	—	264	30.2	2.3	32.5	15.6	48.1	87.8	135.9
<b>Australia</b>	<b>26,207</b>	<b>10,680</b>	<b>1,054</b>	<b>37,941</b>	<b>3,034.4</b>	<b>1,173.5</b>	<b>4,207.8</b>	<b>787.4</b>	<b>4,995.2</b>	<b>3,246.1</b>	<b>8,241.3</b>

**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>
1997-98											
NSW	544.1	610.9	330.2	1,308.2	1,025.3	445.6	20.1	348.3	601.6	189.0	5,423.3
Vic.	138.2	577.8	240.0	426.2	617.8	269.1	18.3	247.4	453.5	155.2	3,143.5
Qld	304.9	526.3	114.2	269.5	362.5	283.2	18.1	918.7	212.0	264.0	3,273.3
SA	10.0	91.7	44.2	95.9	99.4	67.9	7.0	45.1	63.1	18.9	543.2
WA	56.0	176.2	90.9	127.1	147.9	115.8	6.6	50.4	64.5	43.1	878.7
Tas.	10.6	14.2	9.0	19.3	36.2	25.6	1.1	9.0	4.5	4.6	134.1
NT	0.6	34.7	5.7	32.7	68.2	24.9	0.1	6.8	16.0	47.2	236.9
ACT	10.0	92.0	0.2	103.8	7.9	56.6	3.2	31.2	26.6	9.6	341.0
<b>Australia</b>	<b>1,074.4</b>	<b>2,123.8</b>	<b>834.4</b>	<b>2,382.6</b>	<b>2,365.2</b>	<b>1,288.7</b>	<b>74.4</b>	<b>1,656.9</b>	<b>1,441.9</b>	<b>731.6</b>	<b>13,974.0</b>
MARCH QUARTER 1998											
NSW	138.3	120.5	82.0	221.7	593.9	150.8	3.6	103.7	115.9	31.0	1,561.3
Vic.	41.4	134.1	54.1	91.8	208.0	65.7	2.7	42.6	19.4	56.2	716.1
Qld	66.0	117.7	28.8	35.7	81.9	41.7	10.5	233.5	46.2	53.9	715.7
SA	3.0	19.0	10.6	7.3	10.2	16.5	0.5	9.3	11.6	7.2	95.2
WA	17.3	31.4	30.3	30.5	38.2	31.4	1.8	14.8	8.3	10.6	214.5
Tas.	0.3	3.1	3.1	3.4	7.4	8.9	—	0.2	1.3	1.5	29.2
NT	—	15.7	1.5	3.3	11.5	10.0	—	0.5	11.0	23.6	77.0
ACT	5.2	63.2	—	10.8	0.9	25.3	1.5	1.2	22.7	0.3	131.2
<b>Australia</b>	<b>271.4</b>	<b>504.7</b>	<b>210.4</b>	<b>404.5</b>	<b>952.1</b>	<b>350.2</b>	<b>20.6</b>	<b>405.7</b>	<b>236.4</b>	<b>184.4</b>	<b>3,540.3</b>
JUNE QUARTER 1998											
NSW	61.0	123.9	65.1	358.7	125.5	137.7	5.5	136.7	59.3	84.6	1,158.1
Vic.	19.2	238.7	43.3	116.8	111.8	77.7	2.8	64.9	24.2	50.3	749.6
Qld	98.3	144.3	21.6	82.3	84.4	60.7	3.3	193.6	81.9	26.0	796.6
SA	1.9	22.7	4.2	16.3	67.0	16.0	0.6	6.6	22.2	4.1	161.6
WA	13.0	54.8	18.6	18.0	39.7	17.0	0.3	5.1	22.9	4.3	193.7
Tas.	0.5	5.5	2.6	4.8	13.6	7.0	0.6	0.3	1.3	0.8	37.0
NT	—	7.6	1.5	10.0	20.3	4.4	—	5.3	0.1	12.3	61.6
ACT	1.2	4.3	0.2	60.1	1.9	2.5	0.3	14.4	1.2	1.6	87.8
<b>Australia</b>	<b>195.0</b>	<b>601.9</b>	<b>157.0</b>	<b>667.1</b>	<b>464.3</b>	<b>323.0</b>	<b>13.5</b>	<b>426.9</b>	<b>213.2</b>	<b>184.1</b>	<b>3,246.1</b>

**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 residential buildings	Total residential building	Total non-residential building	Total building
1997-98											
NSW	12,103	19,582	2,098	33,784	1,683.9	3,133.7	4,817.6	866.8	5,684.4	7,015.0	12,699.4
Vic.	12,503	5,095	726	18,324	1,602.1	661.4	2,263.5	420.5	2,684.0	2,829.7	5,513.7
Qld	6,677	7,226	464	14,367	831.8	756.0	1,587.8	104.4	1,692.2	2,730.2	4,422.5
SA	2,310	474	75	2,859	248.6	53.8	302.4	62.2	364.5	389.4	754.0
WA	6,041	1,614	101	7,756	764.2	163.6	927.9	77.4	1,005.3	590.4	1,595.7
Tas.	1,140	181	4	1,325	105.5	12.0	117.5	16.8	134.3	78.5	212.8
NT	461	548	4	1,013	63.9	71.8	135.7	12.7	148.4	149.1	297.5
ACT	310	245	5	560	46.0	28.3	74.3	20.6	94.9	481.7	576.6
<b>Australia</b>	<b>41,546</b>	<b>34,965</b>	<b>3,478</b>	<b>79,988</b>	<b>5,346.0</b>	<b>4,880.7</b>	<b>10,226.7</b>	<b>1,581.5</b>	<b>11,808.1</b>	<b>14,264.1</b>	<b>26,072.2</b>
MARCH QUARTER 1998											
NSW	12,187	19,009	1,986	33,182	1,664.5	2,943.8	4,608.3	781.2	5,389.5	6,768.6	12,158.1
Vic.	11,512	4,806	600	16,918	1,415.4	624.7	2,040.0	366.6	2,406.6	2,570.9	4,977.5
Qld	6,497	6,520	438	13,455	795.7	666.0	1,461.7	87.9	1,549.6	2,355.9	3,905.5
SA	2,275	477	75	2,827	233.6	50.4	284.0	55.6	339.6	360.5	700.1
WA	5,794	1,251	82	7,127	714.2	130.5	844.7	80.9	925.7	634.8	1,560.5
Tas.	1,140	205	1	1,346	104.8	13.8	118.7	18.3	137.0	64.6	201.5
NT	394	512	3	909	54.2	64.0	118.2	10.8	129.0	181.8	310.7
ACT	311	284	5	600	44.1	31.4	75.6	17.2	92.8	433.8	526.6
<b>Australia</b>	<b>40,110</b>	<b>33,064</b>	<b>3,190</b>	<b>76,364</b>	<b>5,026.7</b>	<b>4,524.5</b>	<b>9,551.2</b>	<b>1,418.5</b>	<b>10,969.8</b>	<b>13,370.9</b>	<b>24,340.6</b>
JUNE QUARTER 1998											
NSW	12,103	19,582	2,098	33,784	1,683.9	3,133.7	4,817.6	866.8	5,684.4	7,015.0	12,699.4
Vic.	12,503	5,095	726	18,324	1,602.1	661.4	2,263.5	420.5	2,684.0	2,829.7	5,513.7
Qld	6,677	7,226	464	14,367	831.8	756.0	1,587.8	104.4	1,692.2	2,730.2	4,422.5
SA	2,310	474	75	2,859	248.6	53.8	302.4	62.2	364.5	389.4	754.0
WA	6,041	1,614	101	7,756	764.2	163.6	927.9	77.4	1,005.3	590.4	1,595.7
Tas.	1,140	181	4	1,325	105.5	12.0	117.5	16.8	134.3	78.5	212.8
NT	461	548	4	1,013	63.9	71.8	135.7	12.7	148.4	149.1	297.5
ACT	310	245	5	560	46.0	28.3	74.3	20.6	94.9	481.7	576.6
<b>Australia</b>	<b>41,546</b>	<b>34,965</b>	<b>3,478</b>	<b>79,988</b>	<b>5,346.0</b>	<b>4,880.7</b>	<b>10,226.7</b>	<b>1,581.5</b>	<b>11,808.1</b>	<b>14,264.1</b>	<b>26,072.2</b>

**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>
1997-98											
NSW	841.9	817.3	186.9	1,842.2	1,264.0	389.3	28.5	496.5	999.9	148.5	7,015.0
Vic.	413.0	393.5	143.2	240.0	409.8	318.8	10.6	277.4	408.5	215.0	2,829.7
Qld	352.5	337.8	41.8	171.1	169.6	189.9	14.5	1,041.3	199.0	212.7	2,730.2
SA	5.2	68.5	23.8	59.5	71.3	37.7	7.1	69.8	37.4	9.0	389.4
WA	49.9	77.0	35.7	67.5	60.0	60.7	3.3	149.9	62.4	24.1	590.4
Tas.	0.7	6.1	7.2	7.3	12.4	14.2	1.5	16.0	4.2	8.8	78.5
NT	0.9	15.1	2.0	18.6	48.3	9.6	—	5.1	10.8	38.8	149.1
ACT	6.4	84.4	0.1	310.8	2.1	38.7	3.9	15.4	18.5	1.6	481.7
<b>Australia</b>	<b>1,670.4</b>	<b>1,799.7</b>	<b>440.6</b>	<b>2,717.1</b>	<b>2,037.5</b>	<b>1,058.8</b>	<b>69.5</b>	<b>2,071.4</b>	<b>1,740.6</b>	<b>658.4</b>	<b>14,264.1</b>
MARCH QUARTER 1998											
NSW	789.2	901.4	252.3	1,678.3	1,263.6	328.6	43.1	494.9	919.3	97.9	6,768.6
Vic.	421.6	210.4	157.6	208.5	392.6	307.4	12.0	244.8	415.8	200.2	2,570.9
Qld	313.8	270.2	41.2	136.3	176.8	178.8	15.3	847.8	151.6	224.1	2,355.9
SA	34.8	66.6	31.6	58.3	15.3	42.1	5.4	75.3	16.5	14.6	360.5
WA	52.5	55.9	46.8	72.7	55.6	86.4	3.4	175.6	50.2	35.6	634.8
Tas.	0.3	2.2	3.6	7.3	3.8	12.3	1.0	17.3	6.4	10.4	64.6
NT	0.9	67.0	1.1	14.9	39.8	11.8	—	0.5	14.8	31.0	181.8
ACT	9.0	82.8	—	252.4	0.2	41.9	3.6	16.5	23.0	4.5	433.8
<b>Australia</b>	<b>1,622.1</b>	<b>1,656.5</b>	<b>534.2</b>	<b>2,428.7</b>	<b>1,947.6</b>	<b>1,009.3</b>	<b>84.0</b>	<b>1,872.7</b>	<b>1,597.6</b>	<b>618.2</b>	<b>13,370.9</b>
JUNE QUARTER 1998											
NSW	841.9	817.3	186.9	1,842.2	1,264.0	389.3	28.5	496.5	999.9	148.5	7,015.0
Vic.	413.0	393.5	143.2	240.0	409.8	318.8	10.6	277.4	408.5	215.0	2,829.7
Qld	352.5	337.8	41.8	171.1	169.6	189.9	14.5	1,041.3	199.0	212.7	2,730.2
SA	5.2	68.5	23.8	59.5	71.3	37.7	7.1	69.8	37.4	9.0	389.4
WA	49.9	77.0	35.7	67.5	60.0	60.7	3.3	149.9	62.4	24.1	590.4
Tas.	0.7	6.1	7.2	7.3	12.4	14.2	1.5	16.0	4.2	8.8	78.5
NT	0.9	15.1	2.0	18.6	48.3	9.6	—	5.1	10.8	38.8	149.1
ACT	6.4	84.4	0.1	310.8	2.1	38.7	3.9	15.4	18.5	1.6	481.7
<b>Australia</b>	<b>1,670.4</b>	<b>1,799.7</b>	<b>440.6</b>	<b>2,717.1</b>	<b>2,037.5</b>	<b>1,058.8</b>	<b>69.5</b>	<b>2,071.4</b>	<b>1,740.6</b>	<b>658.4</b>	<b>14,264.1</b>

**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
1997-98											
NSW	25,335	15,776	1,303	42,414	3,133.0	1,750.6	4,883.6	1,198.6	6,082.2	4,627.9	10,710.2
Vic.	22,271	6,497	1,555	30,322	2,516.6	678.0	3,194.6	860.4	4,055.0	3,475.6	7,530.7
Qld	23,248	9,926	417	33,592	2,555.0	914.0	3,469.0	302.9	3,771.9	2,362.5	6,134.5
SA	5,666	701	46	6,413	512.5	59.7	572.2	124.8	697.0	742.2	1,439.2
WA	14,014	2,117	50	16,181	1,502.3	207.3	1,709.6	187.5	1,897.1	1,126.2	3,023.3
Tas.	1,501	384	13	1,898	143.4	37.4	180.9	42.1	223.0	196.1	419.1
NT	1,139	859	18	2,016	142.0	81.3	223.4	25.2	248.6	211.8	460.4
ACT	1,092	415	131	1,638	123.3	39.1	162.4	60.7	223.1	375.4	598.5
<b>Australia</b>	<b>94,264</b>	<b>36,675</b>	<b>3,533</b>	<b>134,471</b>	<b>10,628.1</b>	<b>3,767.5</b>	<b>14,395.6</b>	<b>2,802.3</b>	<b>17,197.9</b>	<b>13,117.8</b>	<b>30,315.7</b>
MARCH QUARTER 1998											
NSW	5,631	3,298	303	9,232	710.2	385.1	1,095.3	301.3	1,396.7	1,052.3	2,449.0
Vic.	5,242	1,220	634	7,096	559.0	122.2	681.2	227.7	908.9	676.8	1,585.7
Qld	5,058	2,538	190	7,786	582.3	256.2	838.5	80.3	918.9	465.1	1,384.0
SA	1,237	148	4	1,389	114.5	14.8	129.3	26.9	156.3	124.3	280.5
WA	3,144	564	33	3,741	345.6	56.4	402.0	52.3	454.2	318.9	773.1
Tas.	346	125	—	471	33.3	14.7	48.0	8.9	56.9	48.0	104.9
NT	237	233	6	476	29.1	20.9	50.0	5.2	55.1	22.3	77.4
ACT	260	12	1	273	29.4	0.8	30.1	10.5	40.6	68.0	108.6
<b>Australia</b>	<b>21,154</b>	<b>8,138</b>	<b>1,171</b>	<b>30,463</b>	<b>2,403.4</b>	<b>871.1</b>	<b>3,274.5</b>	<b>713.1</b>	<b>3,987.6</b>	<b>2,775.5</b>	<b>6,763.1</b>
JUNE QUARTER 1998											
NSW	6,908	3,962	286	11,156	837.7	444.2	1,281.9	282.4	1,564.4	1,086.4	2,650.8
Vic.	6,085	1,516	341	7,941	693.2	158.3	851.6	210.5	1,062.1	508.3	1,570.4
Qld	5,672	2,283	118	8,073	613.9	183.2	797.1	66.9	864.0	466.6	1,330.6
SA	1,357	151	7	1,515	125.8	11.5	137.3	24.4	161.7	146.2	307.9
WA	3,763	479	9	4,251	387.0	53.0	440.0	49.4	489.4	251.3	740.7
Tas.	336	62	—	398	33.7	5.0	38.7	10.9	49.6	25.6	75.2
NT	278	206	5	489	37.1	24.3	61.4	6.7	68.0	82.4	150.5
ACT	237	66	—	303	27.8	5.4	33.2	12.3	45.5	47.4	92.8
<b>Australia</b>	<b>24,636</b>	<b>8,725</b>	<b>766</b>	<b>34,126</b>	<b>2,756.2</b>	<b>885.0</b>	<b>3,641.2</b>	<b>663.5</b>	<b>4,304.7</b>	<b>2,614.1</b>	<b>6,918.8</b>

**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>
1997-98											
NSW	418.7	682.8	449.7	601.2	653.4	422.4	41.7	280.7	847.2	230.0	4,627.9
Vic.	152.2	467.4	336.2	448.7	473.5	282.9	18.4	207.9	872.5	216.0	3,475.6
Qld	305.9	727.9	121.9	172.1	382.4	234.5	12.3	131.6	133.3	140.6	2,362.5
SA	40.9	186.8	58.6	82.1	95.2	72.3	3.4	46.4	70.3	86.4	742.2
WA	80.7	216.8	112.4	138.6	179.5	147.1	7.8	134.4	64.1	44.8	1,126.2
Tas.	11.4	17.0	49.3	30.0	26.5	17.3	0.4	22.7	14.6	6.9	196.1
NT	0.5	61.2	25.9	17.1	29.0	43.5	0.3	2.0	9.0	23.4	211.8
ACT	4.2	18.1	0.2	180.1	10.2	66.5	0.6	49.1	32.6	13.7	375.4
<b>Australia</b>	<b>1,014.4</b>	<b>2,378.0</b>	<b>1,154.3</b>	<b>1,669.9</b>	<b>1,849.7</b>	<b>1,286.6</b>	<b>85.0</b>	<b>874.7</b>	<b>2,043.5</b>	<b>761.8</b>	<b>13,117.8</b>
MARCH QUARTER 1998											
NSW	77.4	90.5	73.4	112.3	269.4	145.6	6.3	34.3	209.8	33.4	1,052.3
Vic.	77.5	99.6	61.9	85.6	77.7	131.1	4.0	96.8	16.0	26.4	676.8
Qld	47.1	90.5	31.1	36.0	95.8	73.7	2.3	19.0	19.1	50.3	465.1
SA	2.4	14.5	20.6	20.6	10.4	20.1	0.6	3.2	24.0	7.9	124.3
WA	32.8	60.5	20.3	36.8	40.5	35.5	2.0	68.8	15.6	6.2	318.9
Tas.	7.8	3.0	0.9	3.5	15.5	6.3	0.2	10.1	—	0.5	48.0
NT	—	3.4	1.5	6.0	3.4	6.5	—	0.7	0.4	0.4	22.3
ACT	—	2.1	0.1	14.0	6.3	29.8	—	0.7	11.5	3.3	68.0
<b>Australia</b>	<b>245.0</b>	<b>364.1</b>	<b>209.9</b>	<b>314.9</b>	<b>519.0</b>	<b>448.7</b>	<b>15.5</b>	<b>233.5</b>	<b>296.6</b>	<b>128.4</b>	<b>2,775.5</b>
JUNE QUARTER 1998											
NSW	47.3	221.7	132.3	190.6	132.3	79.3	20.6	146.1	83.3	32.9	1,086.4
Vic.	20.3	60.1	65.0	91.0	99.4	67.2	4.1	32.1	32.4	36.6	508.3
Qld	57.4	72.1	21.7	47.6	96.6	53.4	4.5	38.2	36.1	38.9	466.6
SA	31.6	25.6	17.9	15.2	11.2	21.0	—	12.4	1.4	9.9	146.2
WA	21.8	35.8	29.9	23.7	35.9	44.5	0.4	30.6	12.4	16.3	251.3
Tas.	0.1	1.6	1.8	4.8	5.0	4.8	0.1	1.5	3.5	2.2	25.6
NT	—	46.6	0.6	6.4	12.5	6.6	—	0.7	4.2	4.7	82.4
ACT	4.2	3.8	0.1	9.0	—	4.7	—	15.4	5.7	4.5	47.4
<b>Australia</b>	<b>182.7</b>	<b>467.2</b>	<b>269.4</b>	<b>388.3</b>	<b>393.0</b>	<b>281.5</b>	<b>29.8</b>	<b>276.9</b>	<b>179.1</b>	<b>146.1</b>	<b>2,614.1</b>

**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>
1997-98							
NSW	3,239.9	2,314.3	5,554.2	1,331.7	6,885.9	5,178.8	12,064.7
Vic.	2,806.4	754.7	3,561.1	909.3	4,470.4	2,936.3	7,406.7
Qld	2,642.3	996.2	3,638.6	314.4	3,952.9	2,586.9	6,539.8
SA	536.4	69.4	605.9	131.1	736.9	680.2	1,417.2
WA	1,547.2	212.7	1,759.9	193.2	1,953.1	1,128.2	3,081.3
Tas.	137.3	28.9	166.2	41.2	207.4	153.6	361.0
NT	146.5	90.9	237.4	24.7	262.1	212.2	474.3
ACT	120.4	42.4	162.9	54.9	217.7	383.0	600.8
<b>Australia</b>	<b>11,176.4</b>	<b>4,509.6</b>	<b>15,686.0</b>	<b>3,000.4</b>	<b>18,686.4</b>	<b>13,259.2</b>	<b>31,945.7</b>
MARCH QUARTER 1998							
NSW	805.4	572.8	1,378.2	309.3	1,687.5	1,234.8	2,922.3
Vic.	667.9	173.2	841.1	213.3	1,054.4	692.2	1,746.6
Qld	611.5	229.9	841.4	67.9	909.3	608.3	1,517.6
SA	132.8	17.1	149.9	31.4	181.3	149.2	330.4
WA	371.3	50.0	421.2	52.3	473.5	263.8	737.4
Tas.	33.3	4.9	38.2	9.9	48.1	37.3	85.4
NT	33.3	23.6	56.9	5.5	62.4	49.0	111.3
ACT	29.9	5.0	34.9	10.8	45.7	78.2	123.9
<b>Australia</b>	<b>2,685.3</b>	<b>1,076.5</b>	<b>3,761.8</b>	<b>700.4</b>	<b>4,462.2</b>	<b>3,112.7</b>	<b>7,574.9</b>
JUNE QUARTER 1998							
NSW	847.6	666.2	1,513.7	348.3	1,862.0	1,236.2	3,098.3
Vic.	773.2	217.6	990.8	247.8	1,238.6	768.7	2,007.3
Qld	665.3	253.8	919.1	76.7	995.8	705.0	1,700.9
SA	140.1	18.8	158.9	30.7	189.6	146.7	336.3
WA	406.7	57.2	463.9	48.2	512.1	244.5	756.6
Tas.	34.5	4.7	39.2	10.3	49.5	31.4	80.9
NT	40.0	25.8	65.8	7.8	73.6	63.5	137.1
ACT	29.3	9.3	38.6	14.7	53.3	115.3	168.6
<b>Australia</b>	<b>2,936.7</b>	<b>1,253.4</b>	<b>4,190.1</b>	<b>784.5</b>	<b>4,974.6</b>	<b>3,311.4</b>	<b>8,285.9</b>



**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>
1997-98											
NSW	382.8	905.8	386.0	1,019.1	750.9	426.3	36.4	324.5	800.5	146.4	5,178.8
Vic.	198.8	429.1	297.5	422.0	521.1	351.2	19.4	288.0	207.5	201.6	2,936.3
Qld	335.4	478.0	120.5	226.3	376.8	298.7	14.9	365.5	166.1	204.9	2,586.9
SA	35.6	163.3	68.5	82.9	77.6	73.0	8.2	72.4	65.3	33.5	680.2
WA	81.1	197.8	108.8	131.8	158.1	124.3	7.4	185.6	81.4	52.0	1,128.2
Tas.	10.7	15.2	21.1	22.6	25.9	22.2	0.5	18.9	6.9	9.6	153.6
NT	0.5	50.7	8.8	25.9	53.1	29.2	0.1	2.2	11.0	30.6	212.2
ACT	8.9	48.5	0.2	192.3	10.6	55.3	1.8	22.7	29.8	13.0	383.0
<b>Australia</b>	<b>1,053.7</b>	<b>2,288.4</b>	<b>1,011.5</b>	<b>2,122.9</b>	<b>1,973.9</b>	<b>1,380.3</b>	<b>88.7</b>	<b>1,279.8</b>	<b>1,368.5</b>	<b>691.6</b>	<b>13,259.2</b>
MARCH QUARTER 1998											
NSW	93.2	173.7	88.7	226.0	187.8	119.1	8.1	79.3	229.7	29.2	1,234.8
Vic.	45.6	83.6	75.6	93.3	136.7	95.1	4.2	67.8	45.0	45.3	692.2
Qld	87.7	93.4	26.3	49.7	85.5	75.1	3.8	87.6	42.2	57.0	608.3
SA	8.6	36.8	22.6	16.1	13.1	17.3	1.9	22.3	5.8	4.5	149.2
WA	18.1	41.1	24.0	34.8	36.9	39.8	2.1	35.1	19.6	12.4	263.8
Tas.	2.3	2.8	2.5	6.3	9.4	7.7	—	2.6	1.6	2.0	37.3
NT	—	9.2	1.5	6.7	14.6	5.4	—	0.4	5.0	6.2	49.0
ACT	3.3	18.7	—	23.7	2.2	12.2	0.5	7.5	7.5	2.6	78.2
<b>Australia</b>	<b>258.8</b>	<b>459.4</b>	<b>241.3</b>	<b>456.5</b>	<b>486.2</b>	<b>371.7</b>	<b>20.7</b>	<b>302.6</b>	<b>356.3</b>	<b>159.2</b>	<b>3,112.7</b>
JUNE QUARTER 1998											
NSW	104.8	179.6	82.0	285.8	198.8	87.5	7.9	92.8	157.9	39.2	1,236.2
Vic.	54.1	123.2	62.0	104.8	148.9	65.3	4.5	88.8	56.1	60.9	768.7
Qld	79.6	102.9	24.4	73.8	81.7	67.5	6.8	158.5	41.8	68.1	705.0
SA	3.3	26.3	9.7	21.9	29.3	21.1	2.4	16.2	11.2	5.3	146.7
WA	20.0	38.5	24.5	30.1	40.3	25.7	0.9	31.6	22.3	10.6	244.5
Tas.	0.2	2.8	4.1	7.3	4.7	7.4	0.2	1.2	1.6	1.8	31.4
NT	—	16.1	1.6	11.5	15.5	3.3	—	0.8	2.7	12.0	63.5
ACT	3.8	16.3	0.2	66.4	0.6	11.3	0.4	7.5	7.9	1.0	115.3
<b>Australia</b>	<b>265.7</b>	<b>505.6</b>	<b>208.4</b>	<b>601.7</b>	<b>519.8</b>	<b>289.1</b>	<b>23.1</b>	<b>397.5</b>	<b>301.6</b>	<b>198.9</b>	<b>3,311.4</b>

**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>
1997-98							
NSW	842.5	1,660.9	2,503.4	422.7	2,926.1	3,867.5	6,793.6
Vic.	750.4	337.2	1,087.6	160.9	1,248.5	1,577.5	2,826.0
Qld	342.2	351.9	694.2	44.3	738.5	1,600.2	2,338.7
SA	104.6	24.8	129.4	27.2	156.5	168.9	325.4
WA	373.0	88.4	461.4	32.2	493.6	208.3	702.0
Tas.	46.6	5.0	51.6	6.4	58.0	27.5	85.5
NT	31.9	44.1	76.0	6.2	82.2	72.9	155.1
ACT	21.6	12.3	33.8	7.9	41.7	228.5	270.2
<b>Australia</b>	<b>2,512.7</b>	<b>2,524.6</b>	<b>5,037.3</b>	<b>707.8</b>	<b>5,745.1</b>	<b>7,751.4</b>	<b>13,496.6</b>
MARCH QUARTER 1998							
NSW	831.7	1,691.9	2,523.6	402.5	2,926.1	3,770.5	6,696.6
Vic.	643.2	359.8	1,003.0	144.2	1,147.2	1,578.1	2,725.3
Qld	357.2	332.4	689.6	37.6	727.2	1,463.7	2,190.9
SA	103.8	28.6	132.4	26.9	159.2	140.3	299.5
WA	342.6	59.4	402.1	34.4	436.5	245.9	682.5
Tas.	46.6	6.5	53.1	7.4	60.5	19.4	79.9
NT	25.1	37.7	62.9	5.3	68.2	86.6	154.8
ACT	21.1	19.4	40.5	6.8	47.3	248.6	295.9
<b>Australia</b>	<b>2,371.3</b>	<b>2,535.8</b>	<b>4,907.1</b>	<b>665.1</b>	<b>5,572.2</b>	<b>7,553.1</b>	<b>13,125.4</b>
JUNE QUARTER 1998							
NSW	842.5	1,660.9	2,503.4	422.7	2,926.1	3,867.5	6,793.6
Vic.	750.4	337.2	1,087.6	160.9	1,248.5	1,577.5	2,826.0
Qld	342.2	351.9	694.2	44.3	738.5	1,600.2	2,338.7
SA	104.6	24.8	129.4	27.2	156.5	168.9	325.4
WA	373.0	88.4	461.4	32.2	493.6	208.3	702.0
Tas.	46.6	5.0	51.6	6.4	58.0	27.5	85.5
NT	31.9	44.1	76.0	6.2	82.2	72.9	155.1
ACT	21.6	12.3	33.8	7.9	41.7	228.5	270.2
<b>Australia</b>	<b>2,512.7</b>	<b>2,524.6</b>	<b>5,037.3</b>	<b>707.8</b>	<b>5,745.1</b>	<b>7,751.4</b>	<b>13,496.6</b>

**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>
1997-98											
NSW	561.9	360.2	86.0	1,166.0	703.1	226.5	13.4	222.6	434.3	93.6	3,867.5
Vic.	302.3	251.6	43.8	111.1	173.6	165.3	4.3	109.2	307.0	109.4	1,577.5
Qld	153.6	229.6	16.9	82.4	82.9	75.5	7.4	743.7	100.2	108.0	1,600.2
SA	2.9	17.1	6.1	32.1	44.6	15.1	1.1	20.6	24.2	4.9	168.9
WA	24.5	38.8	13.7	29.9	24.6	22.0	1.5	21.6	24.5	7.4	208.3
Tas.	0.4	3.6	2.6	1.0	10.5	5.3	1.2	0.3	2.4	0.3	27.5
NT	0.8	5.3	0.3	7.9	18.5	6.9	—	4.7	6.0	22.5	72.9
ACT	1.7	52.9	—	123.1	1.3	21.5	2.4	13.8	11.0	0.8	228.5
<b>Australia</b>	<b>1,048.1</b>	<b>959.1</b>	<b>169.3</b>	<b>1,553.4</b>	<b>1,059.2</b>	<b>538.2</b>	<b>31.1</b>	<b>1,136.5</b>	<b>909.6</b>	<b>346.9</b>	<b>7,751.4</b>
MARCH QUARTER 1998											
NSW	566.5	402.1	100.6	1,097.3	769.2	174.0	15.2	167.8	428.3	49.3	3,770.5
Vic.	343.9	131.5	55.2	93.4	206.0	152.0	6.0	133.4	337.9	118.9	1,578.1
Qld	136.9	192.4	19.0	73.6	75.2	78.6	10.4	670.6	58.4	148.6	1,463.7
SA	4.1	16.0	5.7	37.6	6.7	19.6	1.8	29.8	13.1	5.8	140.3
WA	25.3	20.4	19.4	41.5	24.5	28.9	2.1	48.3	22.2	13.2	245.9
Tas.	0.1	0.9	1.3	3.4	1.6	6.0	0.8	1.2	2.7	1.5	19.4
NT	0.8	26.7	0.4	9.3	12.9	5.8	—	0.1	8.6	21.9	86.6
ACT	3.8	63.8	—	122.2	—	31.3	2.6	7.0	17.7	0.2	248.6
<b>Australia</b>	<b>1,081.6</b>	<b>853.8</b>	<b>201.5</b>	<b>1,478.4</b>	<b>1,096.1</b>	<b>496.2</b>	<b>38.9</b>	<b>1,058.2</b>	<b>889.0</b>	<b>359.5</b>	<b>7,553.1</b>
JUNE QUARTER 1998											
NSW	561.9	360.2	86.0	1,166.0	703.1	226.5	13.4	222.6	434.3	93.6	3,867.5
Vic.	302.3	251.6	43.8	111.1	173.6	165.3	4.3	109.2	307.0	109.4	1,577.5
Qld	153.6	229.6	16.9	82.4	82.9	75.5	7.4	743.7	100.2	108.0	1,600.2
SA	2.9	17.1	6.1	32.1	44.6	15.1	1.1	20.6	24.2	4.9	168.9
WA	24.5	38.8	13.7	29.9	24.6	22.0	1.5	21.6	24.5	7.4	208.3
Tas.	0.4	3.6	2.6	1.0	10.5	5.3	1.2	0.3	2.4	0.3	27.5
NT	0.8	5.3	0.3	7.9	18.5	6.9	—	4.7	6.0	22.5	72.9
ACT	1.7	52.9	—	123.1	1.3	21.5	2.4	13.8	11.0	0.8	228.5
<b>Australia</b>	<b>1,048.1</b>	<b>959.1</b>	<b>169.3</b>	<b>1,553.4</b>	<b>1,059.2</b>	<b>538.2</b>	<b>31.1</b>	<b>1,136.5</b>	<b>909.6</b>	<b>346.9</b>	<b>7,751.4</b>

**TABLE 35. BUILDING ACTIVITY RELATIVE STANDARD ERRORS, BY STATE: JUNE QUARTER 1998  
(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		
<b>COMMENCED</b>						
NSW	3.3	3.7	2.0	2.2	5.2	1.2
Vic.	2.9	3.2	2.3	2.6	3.3	1.4
Qld	2.2	2.5	1.4	1.8	3.1	0.9
SA	3.5	3.8	3.1	3.4	6.0	1.6
WA	3.1	3.5	2.6	2.9	5.7	2.0
Tas.	2.2	2.4	2.0	2.2	4.4	1.1
ACT	1.8	2.1	1.7	1.9	4.1	0.7
<b>Australia</b>	<b>1.4</b>	<b>1.6</b>	<b>1.0</b>	<b>1.1</b>	<b>2.6</b>	<b>0.6</b>
<b>UNDER CONSTRUCTION AT END OF PERIOD</b>						
NSW	2.8	2.9	1.1	1.0	2.8	0.4
Vic.	2.7	2.8	1.9	1.9	3.9	0.9
Qld	3.8	3.8	1.8	2.0	4.2	0.7
SA	3.3	3.3	2.7	2.7	5.7	1.2
WA	3.0	3.0	2.4	2.5	5.6	1.5
Tas.	2.4	2.3	2.1	2.1	5.8	1.2
ACT	2.2	2.2	1.2	1.4	5.1	0.3
<b>Australia</b>	<b>1.4</b>	<b>1.4</b>	<b>0.8</b>	<b>0.8</b>	<b>1.9</b>	<b>0.3</b>
<b>COMPLETED</b>						
NSW	3.8	4.3	2.5	2.8	5.6	1.5
Vic.	4.7	5.0	3.8	4.1	5.3	2.3
Qld	4.2	4.7	3.0	3.6	5.0	2.2
SA	4.7	5.0	4.2	4.6	9.0	2.2
WA	4.4	4.9	3.9	4.3	7.6	2.6
Tas.	3.9	3.8	3.4	3.3	6.8	2.0
ACT	3.9	4.1	3.0	3.4	7.7	1.6
<b>Australia</b>	<b>2.0</b>	<b>2.2</b>	<b>1.5</b>	<b>1.7</b>	<b>3.0</b>	<b>0.9</b>
<b>VALUE OF WORK DONE DURING PERIOD</b>						
NSW	..	2.7	..	1.5	3.7	0.9
Vic.	..	2.9	..	2.3	3.4	1.2
Qld	..	2.8	..	2.1	2.9	1.1
SA	..	3.0	..	2.6	5.0	1.3
WA	..	2.8	..	2.4	5.3	1.5
Tas.	..	2.1	..	1.9	4.4	1.1
ACT	..	2.1	..	1.6	4.6	0.5
<b>Australia</b>	<b>..</b>	<b>1.3</b>	<b>..</b>	<b>0.9</b>	<b>2.0</b>	<b>0.5</b>
<b>VALUE OF WORK YET TO BE DONE</b>						
NSW	..	3.4	..	1.1	3.3	0.5
Vic.	..	3.4	..	2.4	4.3	0.9
Qld	..	4.7	..	2.3	5.2	0.7
SA	..	4.0	..	3.3	6.4	1.4
WA	..	3.7	..	3.0	6.6	2.0
Tas.	..	2.8	..	2.5	6.6	1.6
ACT	..	2.9	..	1.9	6.2	0.3
<b>Australia</b>	<b>..</b>	<b>1.8</b>	<b>..</b>	<b>0.9</b>	<b>2.2</b>	<b>0.4</b>

# EXPLANATORY NOTES

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## 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 and from the monthly series of dwelling unit commencements compiled for South Australia and Western Australia by the Australian Bureau of Statistics (ABS). Unlike data in this publication compiled from the Building Activity Survey, the series for smaller geographic areas are 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 in Tables 11, 13, 15, 21, 23 and 25 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 for the total number of dwelling units commenced and completed, shown in Tables 8–10, 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) 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 standard error as a percentage of the estimate to which it refers. The RSE of estimates provide an indication of the percentage errors likely to have occurred due to sampling, and are shown in table 31.

**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 8) and that the associated RSE is 1.5 per cent (for actual percentage see table 31). 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 per cent 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, 2 and 5–10. 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 6345.

### ESTIMATES AT CONSTANT PRICES

**28** Estimates of the value of commencements and work done at average 1989–90 prices are presented in original terms for each State and Territory, and in original, seasonally adjusted and trend terms for Australia.

## EXPLANATORY NOTES *continued*

### ESTIMATES AT CONSTANT PRICES *continued*

**29** Constant price estimates measure changes in value after the direct effects of price changes have been eliminated. 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 non-dwelling construction components of the national accounts aggregate 'Gross fixed capital expenditure'.

**30** Estimates at constant prices are subject to a number of approximations and assumptions. Further information on the nature and concepts of constant price estimates is contained in Chapter 4 of *Australian National Accounts: Concepts, Sources and Methods* (Cat. no. 5216.0).

**31** The factors used to seasonally adjust the constant price series 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 AND RELATED PUBLICATIONS

**33** The ABS can also make available certain building approvals and activity data which are not published. Where it is not practicable to provide the required information by telephone, data can be provided in the following forms: photocopy, computer print-out, floppy disk and clerically extracted tabulation. A charge may be made for providing unpublished information in these forms.

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

*Construction Industry Australia, Summary of Private Sector Operations, 1988–89* (Cat. no. 8771.0)

*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 monthly

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

*Public Sector Construction Activity, Australia, 1988–89* (Cat. no. 8775.0)

**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.

## EXPLANATORY NOTES *continued*

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### SYMBOLS AND OTHER USAGES

ABS	Australian Bureau of Statistic
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.

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