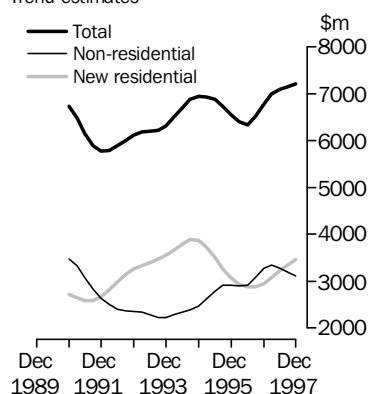


BUILDING ACTIVITY

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) WED 15 APR 1998

DECEMBER QTR KEY FIGURES**Building work done**At average 1989-90 prices
Trend estimates**TREND ESTIMATES (a)**

	Dec qtr 97 \$m	Sep qtr 97 to Dec qtr 97 % change	Dec qtr 96 to Dec qtr 97 % change
Value of building work done	7 211.5	0.8	6.3
New residential building	3 462.9	3.4	17.4
Alterations and additions to residential buildings	632.5	2.7	12.3
Non-residential building	3 118.2	-2.3	-4.7

SEASONALLY ADJUSTED (a)

	Dec qtr 97 \$m	Sep qtr 97 to Dec qtr 97 % change	Dec qtr 96 to Dec qtr 97 % change
Value of building work done	7 320.4	2.7	9.9
New residential building	3 479.7	4.7	19.0
Alterations and additions to residential buildings	645.9	7.2	18.4
Non-residential building	3 171.4	-1.7	0.1

(a) At average 1989-90 prices.

DECEMBER QTR KEY POINTS**VALUE OF BUILDING WORK DONE AT AVERAGE 1989-90 PRICES****TREND ESTIMATES**

- The trend estimate for the total value of building work done increased by 0.8% to be 6.3% above the level of a year ago and was the highest since the March quarter 1990.
- New residential building rose by 3.4% in the quarter following rises in the June and September quarters of 4.7% and 3.8% respectively. However, these rises have been partly offset by falls in non-residential building of 2.3% in the December quarter and 1.9% and 2.6% in the June and September quarters respectively.

SEASONALLY ADJUSTED ESTIMATES

- The total value of building work done rose by 2.7% and was 9.9% above the level of twelve months ago.
- New residential building work done rose by 4.7% in the December quarter to \$3,479.7 million while non-residential building fell by 1.7% to \$3,171.4 million.

- 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

March 1998

17 July 1998



CHANGES IN THIS ISSUE

There have been some changes to the layout of the publication, however the tables are unchanged.



SIGNIFICANT REVISIONS THIS QUARTER

The seasonally adjusted and trend series have been revised as a result of the annual re-analysis of seasonal factors. For more details, see Explanatory Notes 22–24.

The total number of dwelling units commenced during the September quarter 1997 has been increased upwards by 978 (2.8%) for Australia, including 448 (5.9%) in Victoria, 223 (2.6%) in Queensland and 77 (18.6%) in Northern Territory.

The total value of building work commenced during the September quarter 1997 has been revised upwards by \$378.9m (4.8%) with residential building increasing by \$93.5m (2.1%) and non-residential building increasing by \$285.4m (8.4%). The major contributors to the non-residential increases were \$166.8m (17.8%) in Queensland, \$55.4m (4.0%) in New South Wales and \$32.6m (5.6%) in Victoria.



SYMBOLS AND OTHER USAGES

ABS	Australian Bureau of Statistics
n.a.	not applicable
r	figure or series revised since previous issue
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.

W. McLennan
Australian Statistician

VALUE OF WORK COMMENCED: Average 1989–90 prices

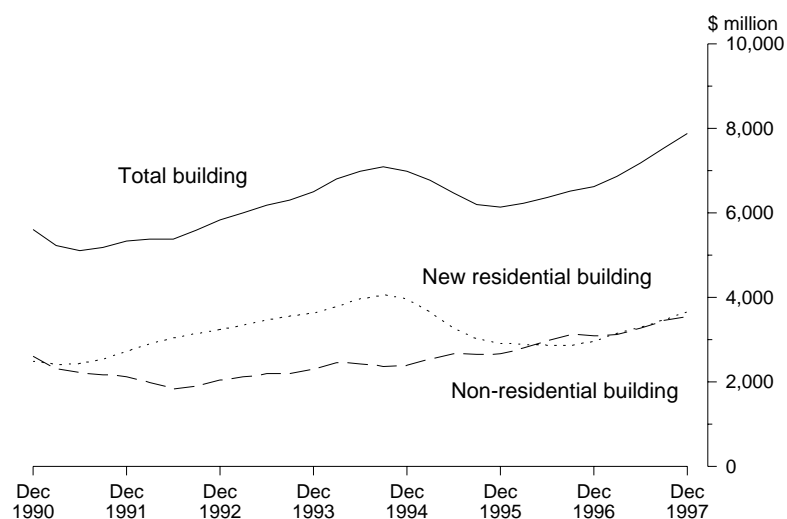
TREND ESTIMATES

	Dec qtr 97	Change Sep qtr 97 to Dec qtr 97	Change Dec qtr 96 to Dec qtr 97
	\$m	%	%
TREND ESTIMATES(a)			
Value of building work commenced	7 893.9	4.6	19.0
New residential building	3 673.2	5.7	23.3
Alterations and additions to residential buildings	642.6	1.3	13.7
Non-residential building	3 558.1	2.8	15.1

(a) At average 1989–90 prices.

- The trend for the total value of building work commenced rose by 4.6% in the December quarter, following a rise of 4.9% in the September quarter. The latest figure was 19.0% above that of a year ago.
- The value of new residential building work commenced increased by 5.7% and was 23.3% higher than the level twelve months ago. Non-residential building work commenced increased by 2.8% following rises of 5.5% in the September quarter and 4.8% in the June quarter.

Building work commenced at average 1989–90 prices, trend



SEASONALLY ADJUSTED ESTIMATES

- The total value of building work commenced rose by 1.0% in the December quarter. New residential building increased by 14.4% but this was largely offset by a 13.1% fall in non-residential building.

NUMBER OF DWELLING UNITS

NUMBER OF DWELLING UNITS COMMENCED

	Dec qtr 97	Change Sep qtr 97 to Dec qtr 97	Change Dec qtr 96 to Dec qtr 97
	no.	%	%

TREND ESTIMATES

Dwelling units commenced			
New private sector houses	24 280	4.4	16.9
Total dwelling units	36 642	4.3	16.3

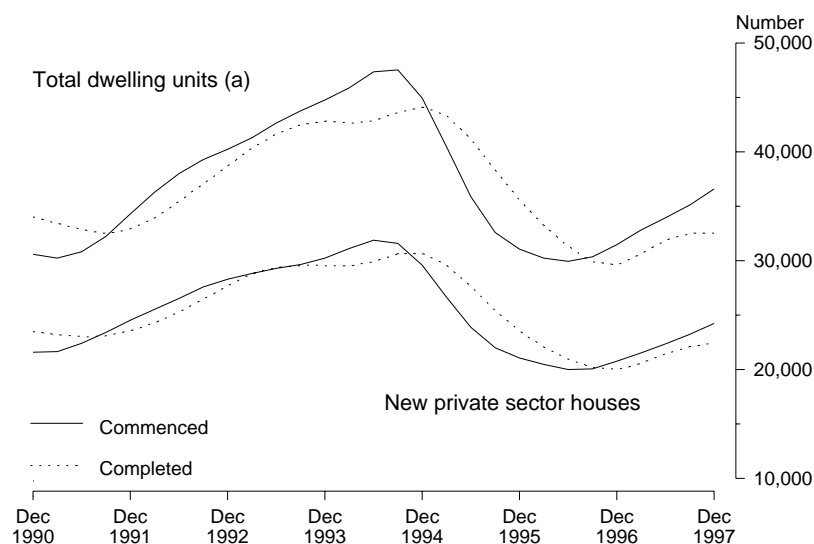
SEASONALLY ADJUSTED

Dwelling units commenced			
New private sector houses	25 064	11.2	21.4
Total dwelling units	37 777	10.6	19.8

TREND ESTIMATES

- The trend estimate for commencements of new private sector houses increased by 4.4% in the December quarter. It was 16.9% higher than the level twelve months ago, but still 23.8% below the recent peak in June 1994.
- The total number of dwelling units commenced increased by 4.3% following increases of 3.4% in the September quarter and 3.5% in the June quarter.

Dwelling units commenced and completed, trend



(a) Includes Conversions, etc

SEASONALLY ADJUSTED ESTIMATES

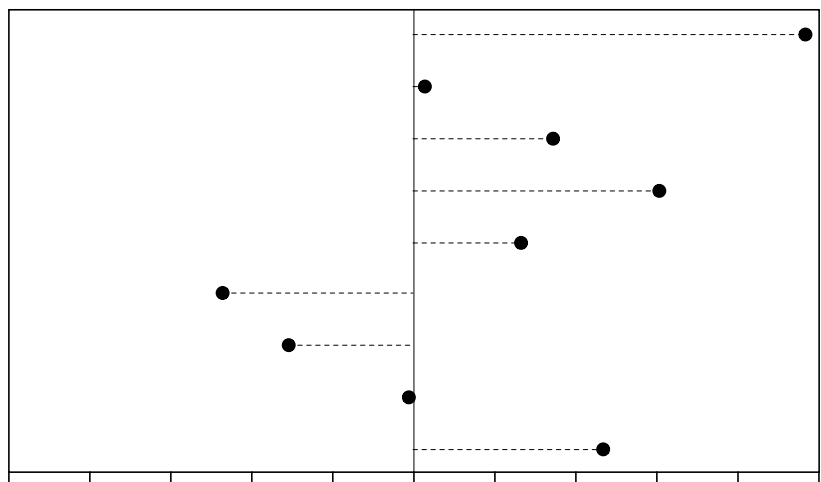
- In seasonally adjusted terms, the total number of dwelling units commenced rose by 10.6%.

STATE SERIES: Value of building work done

AVERAGE 1989–90 PRICES, ORIGINAL

- New South Wales recorded the largest increase (9.7%) in the value of work done in constant price terms in the December quarter 1997, followed by South Australia (6.1%), Queensland (3.5%) and Western Australia (2.7%), while Victoria and the Australian Capital Territory were virtually steady.
- Falls occurred in Tasmania (4.8%) and the Northern Territory (3.2%).
- When compared with a year previously, New South Wales (+22.9%) and Western Australia (+14.3%) showed the largest increases. Tasmania (−24.2%), the Australian Capital Territory (−18.1%) and the Northern Territory (−13.1%) all reported decreases in the value of work done.

Change from previous quarter



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TABLE 1. 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							
ORIGINAL									
1994-95	9,958.6	10,164.6	4,949.2	15,113.8	2,300.8	6,926.6	9,837.8	23,753.8	27,252.4
1995-96	7,851.9	8,023.8	3,713.9	11,737.7	2,145.9	8,289.9	11,135.4	21,600.9	25,019.0
1996-97	8,304.6	8,453.4	3,787.6	12,241.0	2,307.5	8,829.2	12,448.8	22,906.9	26,997.3
1996 Sept. qtr	1,962.7	1,994.7	864.5	2,859.2	540.4	1,982.6	2,884.3	5,238.7	6,283.9
Dec. qtr	2,098.5	2,135.9	899.4	3,035.3	607.5	2,384.9	3,300.4	5,922.6	6,943.2
1997 Mar. qtr	1,984.8	2,018.0	1,004.6	3,022.6	523.2	2,317.0	3,168.5	5,748.8	6,714.3
June qtr	2,258.6	2,304.8	1,019.1	3,323.9	636.4	2,144.7	3,095.6	5,996.8	7,055.9
Sept. qtr	2,376.0	2,426.3	1,076.6	3,502.9	658.8	2,193.2	3,555.3	6,235.0	7,717.0
Dec. qtr	2,647.5	2,687.9	1,212.8	3,900.7	683.6	2,709.9	3,366.9	7,198.7	7,951.2
SEASONALLY ADJUSTED									
1996 Sept. qtr	1,880.6	1,913.0	827.6	2,725.9	529.7	n.a.	3,120.4	5,261.1	6,319.8
Dec. qtr	2,029.9	2,070.0	920.4	2,977.6	565.3	n.a.	3,266.1	5,781.2	6,840.7
1997 Mar. qtr	2,191.9	2,227.8	1,038.8	3,286.8	604.0	n.a.	2,948.8	5,910.1	6,829.4
June qtr	2,218.9	2,258.9	1,007.3	3,281.9	612.1	n.a.	3,124.4	5,950.2	7,002.8
Sept. qtr	2,280.6	2,330.1	1,032.1	3,344.1	646.1	n.a.	3,845.1	6,273.7	7,760.6
Dec. qtr	2,561.4	2,605.5	1,240.5	3,827.3	636.4	n.a.	3,339.6	7,040.6	7,839.6
TREND ESTIMATES									
1996 Sept. qtr	1,937.4	1,969.6	903.6	2,869.8	548.6	2,211.1	3,124.2	5,508.1	6,521.1
Dec. qtr	2,028.7	2,063.9	917.4	2,979.0	565.3	2,215.6	3,092.3	5,633.5	6,632.7
1997 Mar. qtr	2,133.1	2,172.1	976.9	3,156.5	594.1	2,212.3	3,132.9	5,828.1	6,875.3
June qtr	2,235.6	2,277.3	1,029.7	3,313.2	619.9	2,251.8	3,282.9	6,065.5	7,190.4
Sept. qtr	2,348.0	2,392.8	1,089.6	3,476.1	634.6	2,371.5	3,462.1	6,396.3	7,545.1
Dec. qtr	2,479.5	2,527.0	1,164.9	3,673.2	642.6	2,534.9	3,558.1	6,803.0	7,893.9

(a) See paragraphs 27 to 30 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
(\$ 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									
1994-95	10,305.0	10,519.6	4,507.8	15,027.4	2,374.7	7,103.4	10,215.3	23,917.7	27,617.4
1995-96	8,205.0	8,392.2	3,775.9	12,168.1	2,290.0	8,493.6	11,616.6	22,377.4	26,074.7
1996-97	8,163.0	8,307.2	3,795.6	12,102.8	2,288.2	9,566.7	12,893.8	23,439.0	27,284.8
1996 Sept. qtr	1,942.0	1,973.2	978.5	2,951.7	561.8	2,386.9	3,202.1	5,765.0	6,715.6
Dec. qtr	2,107.0	2,142.0	933.7	3,075.7	603.1	2,537.9	3,369.4	6,084.6	7,048.2
1997 Mar. qtr	1,933.0	1,966.4	908.9	2,875.3	521.6	2,406.6	3,203.5	5,687.9	6,600.4
June qtr	2,181.0	2,225.6	974.5	3,200.1	601.7	2,235.3	3,118.8	5,901.5	6,920.6
Sept. qtr	2,338.7	2,383.0	1,065.7	3,448.7	611.5	2,475.7	3,336.1	6,426.2	7,396.3
Dec. qtr	2,530.1	2,575.6	1,083.0	3,658.6	714.1	2,471.7	3,372.8	6,738.2	7,745.5
SEASONALLY ADJUSTED									
1996 Sept. qtr	1,882.0	1,908.4	923.4	2,843.3	553.7	2,288.5	3,099.7	5,555.9	6,479.0
Dec. qtr	1,993.3	2,027.9	905.0	2,925.0	545.4	2,363.3	3,168.0	5,733.5	6,659.4
1997 Mar. qtr	2,107.7	2,149.5	975.2	3,113.7	596.0	2,740.5	3,619.6	6,271.6	7,306.2
June qtr	2,193.3	2,235.8	997.8	3,241.7	599.0	2,225.0	3,064.2	5,935.7	6,911.9
Sept. qtr	2,267.6	2,306.0	1,004.3	3,322.6	602.7	2,372.3	3,224.8	6,190.9	7,128.1
Dec. qtr	2,394.3	2,439.1	1,051.5	3,479.7	645.9	2,302.0	3,171.4	6,352.5	7,320.4
TREND ESTIMATES									
1996 Sept. qtr	1,936.4	1,968.7	908.1	2,879.7	556.2	2,301.2	3,083.3	5,610.2	6,516.0
Dec. qtr	1,989.1	2,023.0	929.8	2,950.5	563.3	2,446.0	3,272.2	5,828.8	6,784.9
1997 Mar. qtr	2,086.2	2,125.0	959.9	3,082.1	578.3	2,490.3	3,339.8	6,007.6	6,995.0
June qtr	2,191.2	2,233.0	990.9	3,225.5	598.3	2,421.8	3,275.5	6,110.8	7,092.7
Sept. qtr	2,284.2	2,326.1	1,018.6	3,348.4	616.1	2,333.3	3,190.5	6,188.3	7,152.7
Dec. qtr	2,378.6	2,416.7	1,040.4	3,462.9	632.5	2,252.4	3,118.2	6,269.7	7,211.5

(a) See paragraphs 27 to 30 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, BY STATE (a): ORIGINAL
(\$ million)**

<i>Period</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT</i>	<i>ACT</i>	<i>Aust.</i>
NEW RESIDENTIAL BUILDING									
1994-95	5,272.0	2,811.6	3,832.6	670.8	1,947.1	212.2	140.3	227.2	15,113.8
1995-96	4,286.4	2,393.0	2,679.6	433.6	1,450.8	181.4	120.0	192.9	11,737.7
1996-97	4,446.7	2,596.8	2,833.0	445.4	1,480.9	135.0	140.0	163.2	12,241.0
1996 Sept. qtr	1,028.8	633.1	679.4	95.4	321.9	33.7	30.4	36.5	2,859.2
Dec. qtr	1,101.4	562.4	760.0	118.6	379.3	37.1	40.9	35.6	3,035.3
1997 Mar. qtr	1,173.9	643.1	642.5	96.0	368.6	32.0	27.3	39.2	3,022.6
June qtr	1,142.6	758.2	751.1	135.4	411.1	32.2	41.4	51.9	3,323.9
Sept. qtr	1,272.7	808.6	795.0	121.2	406.1	30.0	44.6	24.7	3,502.9
Dec. qtr	1,373.0	961.8	842.6	158.7	455.1	33.0	38.9	37.6	3,900.7
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS									
1994-95	1,057.4	632.0	228.1	109.1	165.7	35.9	21.9	50.7	2,300.8
1995-96	912.1	623.4	229.3	106.3	177.6	31.5	20.6	45.1	2,145.9
1996-97	982.7	694.3	250.6	105.9	175.8	31.3	17.0	49.9	2,307.5
1996 Sept. qtr	242.5	139.7	69.2	23.3	42.2	7.1	4.4	12.0	540.4
Dec. qtr	275.6	168.6	64.8	30.2	42.3	8.4	4.3	13.3	607.5
1997 Mar. qtr	218.5	172.2	46.0	24.2	42.9	7.9	3.5	8.0	523.2
June qtr	246.1	213.8	70.6	28.2	48.4	7.9	4.8	16.6	636.4
Sept. qtr	289.2	207.7	69.8	29.2	41.4	8.4	3.8	9.3	658.8
Dec. qtr	311.2	192.2	76.6	30.2	50.2	8.1	3.0	12.1	683.6
NON-RESIDENTIAL BUILDING									
1994-95	3,633.2	2,378.1	2,082.2	475.4	705.1	148.1	137.8	277.9	9,837.8
1995-96	3,623.9	2,984.1	2,362.3	571.7	813.5	233.5	230.8	315.6	11,135.4
1996-97	4,666.7	3,442.8	2,054.4	506.7	1,073.4	156.4	193.4	355.0	12,448.8
1996 Sept. qtr	982.5	797.7	526.9	93.7	277.7	56.5	46.2	103.1	2,884.3
Dec. qtr	1,298.4	778.3	583.6	101.4	324.2	32.8	76.9	104.8	3,300.4
1997 Mar. qtr	1,407.0	744.0	483.1	107.9	246.3	34.7	40.5	105.0	3,168.5
June qtr	978.8	1,122.8	460.8	203.7	225.2	32.4	29.8	42.1	3,095.6
Sept. qtr	1,365.6	703.4	1,028.9	98.8	227.0	28.5	51.5	51.6	3,555.3
Dec. qtr	1,143.7	1,173.1	587.3	147.3	196.0	28.9	30.9	59.7	3,366.9
TOTAL BUILDING									
1994-95	9,962.6	5,821.7	6,142.9	1,255.3	2,817.9	396.2	300.0	555.8	27,252.4
1995-96	8,822.4	6,000.5	5,271.2	1,111.6	2,441.9	446.4	371.4	553.6	25,019.0
1996-97	10,096.1	6,733.9	5,138.0	1,058.0	2,730.1	322.7	350.4	568.1	26,997.3
1996 Sept. qtr	2,253.8	1,570.5	1,275.5	212.4	641.8	97.3	81.0	151.6	6,283.9
Dec. qtr	2,675.4	1,509.3	1,408.4	250.2	745.8	78.3	122.1	153.7	6,943.2
1997 Mar. qtr	2,799.4	1,559.3	1,171.6	228.1	657.8	74.6	71.3	152.2	6,714.3
June qtr	2,367.5	2,094.8	1,282.5	367.3	684.7	72.5	76.0	110.6	7,055.9
Sept. qtr	2,927.5	1,719.7	1,893.7	249.2	674.5	66.9	99.9	85.6	7,717.0
Dec. qtr	2,827.9	2,327.1	1,506.5	336.2	701.3	70.0	72.8	109.4	7,951.2

(a) See paragraphs 27 to 30 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 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>
NEW RESIDENTIAL BUILDING									
1994-95	4,940.0	2,739.0	3,949.8	714.3	2,040.4	235.4	132.5	276.0	15,027.4
1995-96	4,466.3	2,451.1	2,765.4	465.1	1,510.7	182.3	129.1	198.1	12,168.1
1996-97	4,385.1	2,521.6	2,798.9	437.4	1,503.2	157.2	132.8	166.6	12,102.8
1996 Sept. qtr	1,095.9	605.2	681.7	97.3	356.0	39.9	29.4	46.3	2,951.7
Dec. qtr	1,125.1	642.4	717.2	107.9	362.6	41.8	33.9	44.8	3,075.7
1997 Mar. qtr	1,055.6	576.6	655.8	102.9	380.5	38.0	33.1	32.8	2,875.3
June qtr	1,108.5	697.4	744.2	129.3	404.1	37.5	36.4	42.7	3,200.1
Sept. qtr	1,147.6	797.4	830.4	127.8	426.2	39.2	42.8	37.3	3,448.7
Dec. qtr	1,281.7	839.6	833.3	140.2	450.8	34.6	40.7	37.7	3,658.6
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS									
1994-95	1,096.8	652.3	227.5	112.6	177.9	36.7	19.4	51.5	2,374.7
1995-96	1,030.8	632.8	229.4	113.4	184.6	34.2	22.9	41.9	2,290.0
1996-97	961.5	698.8	243.8	109.2	178.7	32.4	16.2	47.6	2,288.2
1996 Sept. qtr	248.1	162.0	64.2	24.4	38.8	7.7	4.4	12.2	561.8
Dec. qtr	256.5	173.3	67.1	31.2	48.3	8.2	3.9	14.6	603.1
1997 Mar. qtr	222.2	164.1	50.5	24.2	41.5	7.5	3.0	8.6	521.6
June qtr	234.7	199.4	62.0	29.4	50.1	9.0	4.9	12.2	601.7
Sept. qtr	266.6	181.0	69.4	30.3	41.9	7.5	4.1	10.7	611.5
Dec. qtr	320.3	206.6	77.6	32.6	51.0	9.3	3.5	13.2	714.1
NON-RESIDENTIAL BUILDING									
1994-95	3,414.1	2,869.9	2,196.0	429.7	745.9	147.8	132.1	279.8	10,215.3
1995-96	3,893.7	3,463.7	2,316.2	480.2	765.8	187.9	212.9	296.2	11,616.6
1996-97	4,256.0	3,872.8	2,388.9	581.6	978.9	208.4	234.2	373.0	12,893.8
1996 Sept. qtr	1,138.4	849.0	634.6	126.6	225.8	66.4	72.0	89.3	3,202.1
Dec. qtr	1,006.8	1,026.2	674.5	166.8	266.2	56.6	61.8	110.5	3,369.4
1997 Mar. qtr	999.6	1,122.0	539.4	129.6	241.6	43.6	51.5	76.2	3,203.5
June qtr	1,111.2	875.6	540.4	158.6	245.3	41.8	48.9	97.0	3,118.8
Sept. qtr	1,261.3	889.6	565.6	162.1	285.2	38.2	42.6	91.5	3,336.1
Dec. qtr	1,333.6	826.5	605.9	167.0	272.2	36.9	42.4	88.3	3,372.8
TOTAL BUILDING									
1994-95	9,450.9	6,261.2	6,373.3	1,256.6	2,964.2	419.9	284.0	607.3	27,617.4
1995-96	9,390.8	6,547.6	5,311.0	1,058.7	2,461.1	404.4	364.9	536.2	26,074.7
1996-97	9,602.6	7,093.2	5,431.6	1,128.2	2,660.8	398.0	383.2	587.2	27,284.8
1996 Sept. qtr	2,482.4	1,616.2	1,380.5	248.3	620.6	114.0	105.8	147.8	6,715.6
Dec. qtr	2,388.4	1,841.9	1,458.8	305.9	677.1	106.6	99.6	169.9	7,048.2
1997 Mar. qtr	2,277.4	1,862.7	1,245.7	256.7	663.6	89.1	87.6	117.6	6,600.4
June qtr	2,454.4	1,772.4	1,346.6	317.3	699.5	88.3	90.2	151.9	6,920.6
Sept. qtr	2,675.5	1,868.0	1,465.4	320.2	753.3	84.9	89.5	139.5	7,396.3
Dec. qtr	2,935.6	1,872.7	1,516.8	339.8	774.0	80.8	86.6	139.2	7,745.5

(a) See paragraphs 27 to 30 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 COMMENCED
(\$ million)

Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential building	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
SEASONALLY ADJUSTED									
1996 Sept. qtr	2,106.3	2,141.9	805.2	2,931.1	590.7	n.a.	3,070.6	5,513.1	6,552.6
Dec. qtr	2,271.3	2,315.6	914.3	3,220.4	627.7	n.a.	3,259.3	6,070.1	7,143.8
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	8,244.3
Dec. qtr	2,854.4	2,904.1	1,241.9	4,130.9	713.4	n.a.	3,383.2	7,452.9	8,269.6
TREND ESTIMATES									
1996 Sept. qtr	2,168.5	2,204.2	886.6	3,087.5	610.3	2,196.4	3,104.0	5,773.3	6,786.1
Dec. qtr	2,265.7	2,305.2	905.6	3,208.9	628.0	2,201.3	3,073.1	5,906.2	6,908.0
1997 Mar. qtr	2,375.5	2,419.5	971.4	3,397.8	659.2	2,208.0	3,132.8	6,117.3	7,176.0
June qtr	2,487.0	2,533.7	1,029.5	3,568.8	689.0	2,266.5	3,315.2	6,393.2	7,545.2
Sept. qtr	2,613.6	2,663.3	1,092.7	3,750.1	708.1	2,402.6	3,522.3	6,771.8	7,957.2
Dec. qtr	2,763.3	2,815.8	1,170.2	3,970.2	720.6	2,576.6	3,646.3	7,249.8	8,357.0

TABLE 6. VALUE OF BUILDING WORK COMPLETED
(\$ million)

Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential building	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
SEASONALLY ADJUSTED									
1996 Sept. qtr	2,068.9	2,106.1	899.8	3,027.8	660.0	1,831.8	2,402.2	5,258.0	6,068.4
Dec. qtr	2,148.6	2,185.4	716.6	2,905.4	623.6	2,003.9	2,734.8	5,496.5	6,416.2
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	2,524.1	2,569.1	901.6	3,475.6	650.1	2,614.2	3,362.9	6,744.8	7,678.6
TREND ESTIMATES									
1996 Sept. qtr	2,141.2	2,184.4	843.3	3,031.2	649.2	1,882.4	2,814.5	5,408.6	6,490.8
Dec. qtr	2,153.2	2,190.6	865.3	3,060.6	633.5	1,967.2	2,787.9	5,525.1	6,483.3
1997 Mar. qtr	2,259.3	2,298.1	933.0	3,229.8	624.8	2,132.2	2,939.7	5,835.1	6,741.1
June qtr	2,387.5	2,431.0	974.9	3,400.5	631.7	2,365.1	3,202.6	6,247.7	7,188.2
Sept. qtr	2,472.8	2,518.5	963.9	3,483.9	642.1	2,592.5	3,314.8	6,584.0	7,475.2
Dec. qtr	2,539.4	2,586.2	909.9	3,499.6	650.6	2,756.0	3,372.9	6,837.6	7,689.5

TABLE 7. VALUE OF BUILDING WORK DONE
(\$ million)

Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential building	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
SEASONALLY ADJUSTED									
1996 Sept. qtr	2,110.0	2,139.8	910.1	3,060.2	623.8	2,259.0	3,072.2	5,807.5	6,737.4
Dec. qtr	2,235.8	2,274.2	895.4	3,162.9	613.1	2,322.2	3,127.6	5,994.2	6,925.8
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	2,444.5	2,492.4	993.2	3,495.9	671.2	2,215.4	3,066.5	6,243.0	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	2,676.7	2,726.6	1,057.2	3,774.1	729.8	2,334.4	3,219.1	6,756.9	7,748.6
TREND ESTIMATES									
1996 Sept. qtr	2,171.5	2,208.0	896.2	3,107.1	625.6	2,263.2	3,046.7	5,863.4	6,775.5
Dec. qtr	2,226.4	2,264.6	919.1	3,181.4	632.8	2,395.9	3,223.6	6,074.5	7,037.7
1997 Mar. qtr	2,329.0	2,373.0	953.0	3,322.9	648.7	2,442.9	3,295.9	6,266.2	7,263.5
June qtr	2,443.3	2,490.2	989.7	3,482.0	671.5	2,400.6	3,262.6	6,411.7	7,408.4
Sept. qtr	2,548.1	2,595.1	1,022.8	3,622.2	693.2	2,346.1	3,216.3	6,543.5	7,528.1
Dec. qtr	2,657.3	2,704.5	1,049.3	3,756.4	714.0	2,296.7	3,171.7	6,682.5	7,650.4

TABLE 8. 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								
1996 Sept. qtr	19,654	20,181	20,019	20,531	27,944	28,491	29,233	30,194
Dec. qtr	20,642	19,734	21,070	20,173	30,049	27,208	31,530	28,551
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	25,064	22,222	25,553	22,690	36,379	31,033	37,777	32,060
TREND ESTIMATES								
1996 Sept. qtr	20,096	20,228	20,461	20,672	28,966	28,326	30,364	29,898
Dec. qtr	20,766	20,019	21,154	20,458	30,114	28,133	31,497	29,636
1997 Mar. qtr	21,577	20,619	21,989	21,023	31,600	29,171	32,846	30,686
June qtr	22,385	21,495	22,814	21,866	32,879	30,477	33,981	31,941
Sept. qtr	23,255	22,123	23,713	22,486	34,073	31,228	35,141	32,552
Dec. qtr	24,280	22,492	24,774	22,888	35,484	31,473	36,642	32,554

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									
1996 Sept. qtr	9,838	6,189	7,391	1,265	3,293	498	n.a.	476	29,233
Dec. qtr	10,770	5,432	8,213	1,454	3,776	495	n.a.	376	31,530
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	12,105	8,750	8,978	1,776	4,263	411	n.a.	362	37,777
TREND ESTIMATES									
1996 Sept. qtr	10,337	5,924	7,857	1,312	3,541	510	392	451	30,364
Dec. qtr	10,903	6,043	8,088	1,379	3,670	478	410	470	31,497
1997 Mar. qtr	11,446	6,560	8,306	1,469	3,817	458	446	491	32,846
June qtr	11,523	7,343	8,410	1,552	3,912	440	470	477	33,981
Sept. qtr	11,542	8,077	8,489	1,627	3,992	425	481	412	35,141
Dec. qtr	11,667	8,677	8,684	1,721	4,131	414	485	325	36,642

TABLE 10. 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									
1996 Sept. qtr	10,446	5,658	7,523	n.a.	3,703	576	n.a.	490	30,194
Dec. qtr	9,831	5,770	7,088	n.a.	3,528	562	n.a.	487	28,551
1997 Mar. qtr	10,575	6,552	7,710	n.a.	3,450	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	8,899	n.a.	3,794	492	n.a.	430	32,750
Dec. qtr	11,220	6,670	7,595	n.a.	4,096	484	n.a.	355	32,060
TREND ESTIMATES									
1996 Sept. qtr	10,459	5,542	7,553	1,307	3,560	563	389	498	29,898
Dec. qtr	10,264	5,896	7,365	1,261	3,518	529	397	456	29,636
1997 Mar. qtr	10,145	6,430	7,756	1,306	3,557	531	439	490	30,686
June qtr	10,146	6,830	8,259	1,443	3,675	524	477	525	31,941
Sept. qtr	10,257	7,014	8,389	1,597	3,861	514	470	495	32,552
Dec. qtr	10,503	7,008	8,191	1,739	4,062	499	448	424	32,554

TABLE 11. NUMBER AND VALUE OF BUILDING COMMENCED: ORIGINAL

Period	Number of dwelling units				Value (\$m)						
	New houses	New other residential building	Conversions etc.	Total dwelling units	New houses	New other residential building	New residential building	Alterations and additions to residential buildings	Total residential building	Total non-residential building	Total building
PRIVATE SECTOR											
1994-95	111,966	47,053	3,522	162,541	10,897.7	4,436.4	15,334.1	2,489.2	17,823.3	6,678.6	24,501.9
1995-96	84,208	31,677	2,250	118,135	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
1996 Sept. qtr	20,380	8,029	274	28,683	2,198.2	748.8	2,947.0	584.7	3,531.6	1,958.0	5,489.6
Dec. qtr	21,474	8,390	992	30,856	2,348.1	838.9	3,187.0	660.0	3,847.0	2,371.6	6,218.6
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	26,069	10,346	922	37,337	2,950.3	1,174.8	4,125.1	748.7	4,873.8	2,746.4	7,620.2
PUBLIC SECTOR											
1994-95	2,611	4,858	61	7,530	228.0	349.3	577.4	25.8	603.2	2,797.7	3,400.9
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
1996 Sept. qtr	381	1,222	14	1,617	35.2	92.3	127.5	18.0	145.5	880.3	1,025.8
Dec. qtr	386	687	26	1,099	41.2	54.5	95.8	14.5	110.3	921.9	1,032.3
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	435	492	5	932	45.7	39.4	85.0	17.6	102.7	664.5	767.1
TOTAL											
1994-95	114,577	51,911	3,583	170,071	11,125.8	4,785.7	15,911.4	2,515.0	18,426.4	9,476.4	27,902.8
1995-96	86,174	36,130	2,381	124,685	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
1996 Sept. qtr	20,761	9,251	288	30,300	2,233.4	841.1	3,074.5	602.7	3,677.1	2,838.3	6,515.4
Dec. qtr	21,860	9,077	1,018	31,955	2,389.4	893.4	3,282.8	674.5	3,957.3	3,293.5	7,250.8
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	26,504	10,838	927	38,269	2,996.0	1,214.2	4,210.1	766.3	4,976.5	3,410.8	8,387.3

TABLE 12. 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>
PRIVATE SECTOR											
1994-95	405.9	1,750.9	798.5	954.5	918.1	362.4	75.0	281.2	878.7	253.5	6,678.6
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
1996 Sept. qtr	237.9	360.9	248.5	330.7	355.1	106.0	25.9	75.8	144.1	73.2	1,958.0
Dec. qtr	193.2	403.7	320.6	250.4	344.2	94.6	11.2	133.4	492.6	127.7	2,371.6
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	336.8	424.8	228.2	646.3	291.8	110.1	23.6	103.1	525.9	55.8	2,746.4
PUBLIC SECTOR											
1994-95	6.7	49.8	48.1	566.0	257.3	851.6	—	389.0	280.5	348.7	2,797.7
1995-96	5.6	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
1996 Sept. qtr	0.7	6.9	38.7	194.6	74.4	237.7	0.1	174.5	77.8	74.9	880.3
Dec. qtr	1.0	56.3	33.2	204.3	142.3	183.3	1.1	149.6	60.9	89.8	921.9
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	6.0	2.2	65.5	91.2	172.9	—	204.5	47.0	73.0	664.5
TOTAL											
1994-95	412.6	1,800.8	846.6	1,520.5	1,175.4	1,214.1	75.0	670.1	1,159.1	602.1	9,476.4
1995-96	827.3	2,064.9	1,008.2	1,658.5	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
1996 Sept. qtr	238.6	367.8	287.1	525.3	429.5	343.7	26.0	250.3	221.9	148.1	2,838.3
Dec. qtr	194.1	460.0	353.7	454.8	486.5	278.0	12.3	283.0	553.6	217.6	3,293.5
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	339.1	430.7	230.4	711.7	383.0	283.0	23.6	307.6	572.9	128.7	3,410.8

TABLE 13. NUMBER AND VALUE OF BUILDING UNDER CONSTRUCTION AT END OF PERIOD: ORIGINAL

	<i>Number of dwelling units</i>				<i>Value (\$m)</i>						
	<i>New houses</i>	<i>New other residential building</i>	<i>Conversions etc.</i>	<i>Total dwelling units</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations and additions to residential buildings</i>	<i>Total residential building</i>	<i>Total non-residential building</i>	<i>Total building</i>
PRIVATE SECTOR											
1994-95	42,190	30,191	2,890	75,271	4,734.3	3,320.4	8,054.7	1,394.2	9,448.9	6,443.2	15,892.1
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
1996 Sept. qtr	33,572	24,594	1,583	59,749	4,029.8	3,108.4	7,138.2	1,071.3	8,209.5	7,925.0	16,134.5
Dec. qtr	32,679	25,121	2,168	59,968	3,978.3	3,263.2	7,241.5	1,053.1	8,294.6	7,995.5	16,290.2
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	37,399	29,666	3,667	70,731	4,710.3	4,101.6	8,811.9	1,395.8	10,207.7	8,405.3	18,612.9
PUBLIC SECTOR											
1994-95	939	2,792	23	3,754	86.7	222.5	309.3	15.4	324.7	3,599.5	3,924.2
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	31.2	224.9	3,377.0	3,601.9
1996 Sept. qtr	538	2,654	82	3,274	51.9	210.1	262.0	26.8	288.8	3,005.8	3,294.6
Dec. qtr	452	2,120	85	2,657	47.9	175.5	223.4	24.6	247.9	3,078.9	3,326.9
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	31.2	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	568	1,093	135	1,796	61.1	95.9	157.0	33.6	190.6	3,993.2	4,183.9
TOTAL											
1994-95	43,129	32,983	2,913	79,025	4,821.0	3,543.0	8,364.0	1,409.6	9,773.6	10,042.7	19,816.3
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
1996 Sept. qtr	34,110	27,248	1,665	63,023	4,081.8	3,318.4	7,400.2	1,098.1	8,498.3	10,930.8	19,429.1
Dec. qtr	33,131	27,241	2,253	62,625	4,026.2	3,438.7	7,464.9	1,077.7	8,542.6	11,074.4	19,617.0
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	37,967	30,759	3,802	72,527	4,771.4	4,197.5	8,968.9	1,429.4	10,398.3	12,398.5	22,796.8

TABLE 14. VALUE OF NON-RESIDENTIAL BUILDING UNDER CONSTRUCTION AT END OF PERIOD: ORIGINAL
(\$ million)

	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertain- ment and recreational</i>	<i>Miscel- laneous</i>	<i>Total non-resi- dential building</i>
PRIVATE SECTOR											
1994-95	578.1	1,938.5	523.1	870.0	639.9	199.3	71.9	355.4	1,068.5	198.5	6,443.2
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
1996 Sept. qtr	1,255.3	1,674.5	806.7	756.0	1,202.2	283.5	77.5	235.1	1,387.7	246.6	7,925.0
Dec. qtr	1,350.2	1,469.4	720.5	721.0	1,146.0	249.4	74.3	306.0	1,678.0	280.7	7,995.5
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	1,526.5	1,493.8	523.3	1,717.0	1,111.0	270.1	79.5	462.2	1,073.3	148.6	8,405.3
PUBLIC SECTOR											
1994-95	4.2	25.2	85.3	614.2	492.4	756.6	—	871.3	429.0	321.3	3,599.5
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
1996 Sept. qtr	3.1	41.5	34.6	622.5	301.6	816.9	—	614.6	270.6	300.3	3,005.8
Dec. qtr	0.5	78.4	56.4	595.8	333.2	788.8	1.1	613.6	289.8	321.2	3,078.9
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	11.1	517.6	381.4	839.0	—	1,245.1	564.5	410.0	3,993.2
TOTAL											
1994-95	582.3	1,963.6	608.5	1,484.2	1,132.3	956.0	71.9	1,226.7	1,497.4	519.8	10,042.7
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
1996 Sept. qtr	1,258.4	1,715.9	841.3	1,378.5	1,503.7	1,100.4	77.5	849.7	1,658.3	546.9	10,930.8
Dec. qtr	1,350.7	1,547.7	776.9	1,316.8	1,479.2	1,038.3	75.4	919.6	1,967.9	601.9	11,074.4
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	1,532.9	1,511.9	534.4	2,234.6	1,492.5	1,109.1	79.5	1,707.3	1,637.8	558.6	12,398.5

TABLE 15. NUMBER AND VALUE OF BUILDING COMPLETED: ORIGINAL

Period	Number of dwelling units				Value (\$m)						
	New houses	New other residential building	Conversions etc.	Total dwelling units	New houses	New other residential building	New residential building	Alterations and additions to residential buildings	Total residential building	Total non-residential building	Total building
PRIVATE SECTOR											
1994-95	118,982	43,433	2,928	165,342	11,459.6	3,561.1	15,020.7	2,457.6	17,478.2	5,948.4	23,426.6
1995-96	92,451	36,633	2,878	131,962	9,653.9	3,586.7	13,240.7	2,668.5	15,909.2	7,639.5	23,548.7
1996-97	82,146	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
1996 Sept. qtr	19,876	7,962	811	28,648	2,058.5	808.1	2,866.5	635.6	3,502.1	1,751.1	5,253.2
Dec. qtr	22,219	7,752	403	30,374	2,436.0	717.3	3,153.3	707.6	3,860.9	2,477.4	6,338.3
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	25,016	8,895	706	34,618	2,862.6	938.2	3,800.8	742.2	4,543.0	3,243.3	7,786.3
PUBLIC SECTOR											
1994-95	3,024	4,769	62	7,855	251.4	323.2	574.6	16.8	591.4	3,234.6	3,826.0
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
1996 Sept. qtr	385	1,234	33	1,652	36.9	95.7	132.6	16.4	149.0	809.2	958.2
Dec. qtr	469	1,221	23	1,713	45.0	88.8	133.8	16.9	150.7	808.0	958.7
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	497	884	9	1,390	55.0	74.8	129.8	13.1	142.9	810.7	953.6
TOTAL											
1994-95	122,006	48,202	2,990	173,197	11,711.0	3,884.3	15,595.2	2,474.4	18,069.6	9,183.0	27,252.6
1995-96	94,810	41,121	2,931	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	83,724	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
1996 Sept. qtr	20,261	9,196	844	30,300	2,095.4	903.7	2,999.1	652.0	3,651.1	2,560.3	6,211.4
Dec. qtr	22,688	8,973	426	32,087	2,481.0	806.1	3,287.1	724.5	4,011.6	3,285.4	7,297.0
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	970.7	3,456.4	632.3	4,088.7	3,563.9	7,652.6
Dec. qtr	25,513	9,779	715	36,008	2,917.6	1,013.1	3,930.7	755.3	4,685.9	4,054.0	8,739.9

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

<i>Period</i>	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertainment and recreational</i>	<i>Miscellaneous</i>	<i>Total non-residential building</i>
PRIVATE SECTOR											
1994-95	486.3	1,503.9	877.0	921.5	733.0	306.5	68.2	364.1	425.6	262.2	5,948.4
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
1996 Sept. qtr	114.9	510.7	208.6	250.3	229.4	52.0	9.7	112.2	163.9	99.5	1,751.1
Dec. qtr	150.6	627.6	425.2	282.4	421.1	128.2	18.6	63.2	261.9	98.5	2,477.4
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	418.3	887.1	304.4	339.7	364.9	92.6	17.2	126.0	570.6	122.4	3,243.3
PUBLIC SECTOR											
1994-95	14.2	46.0	37.8	868.6	123.1	823.6	—	725.0	347.3	249.1	3,234.6
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
1996 Sept. qtr	0.1	10.5	10.7	206.2	54.9	175.0	0.3	179.0	51.2	121.3	809.2
Dec. qtr	3.7	19.6	11.3	197.4	110.1	215.4	—	138.5	41.7	70.2	808.0
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	72.3	28.4	179.1	69.9	223.9	1.1	74.1	60.9	97.5	810.7
TOTAL											
1994-95	500.5	1,549.9	914.9	1,790.1	856.0	1,130.1	68.2	1,089.1	772.9	511.3	9,183.0
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
1996 Sept. qtr	115.0	521.2	219.3	456.5	284.3	227.0	10.0	291.2	215.1	220.7	2,560.3
Dec. qtr	154.3	647.3	436.6	479.8	531.2	343.6	18.6	201.7	303.6	168.7	3,285.4
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	421.9	959.3	332.8	518.9	434.8	316.5	18.4	200.0	631.5	219.9	4,054.0

TABLE 17. VALUE OF BUILDING WORK DONE: ORIGINAL
(\$ million)

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations and additions to residential buildings</i>	<i>Total residential building</i>	<i>Total non-residential building</i>	<i>Total building</i>
PRIVATE SECTOR							
1994-95	11,306.9	4,054.3	15,361.2	2,593.0	17,954.2	6,767.0	24,721.2
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
1996 Sept. qtr	2,177.3	876.3	3,053.6	616.3	3,670.0	2,356.1	6,026.1
Dec. qtr	2,363.4	844.1	3,207.5	660.0	3,867.5	2,493.8	6,361.2
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	2,828.5	1,039.6	3,868.1	792.5	4,660.7	2,506.4	7,167.1
PUBLIC SECTOR							
1994-95	239.1	343.1	582.2	23.1	605.3	2,978.8	3,584.1
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
1996 Sept. qtr	35.2	88.0	123.2	16.6	139.8	817.6	957.4
Dec. qtr	38.7	79.6	118.3	18.0	136.3	832.6	969.0
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	50.8	49.2	100.0	14.3	114.3	917.1	1,031.4
TOTAL							
1994-95	11,546.0	4,397.4	15,943.4	2,616.1	18,559.4	9,745.8	28,305.3
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
1996 Sept. qtr	2,212.5	964.4	3,176.8	632.9	3,809.8	3,173.7	6,983.5
Dec. qtr	2,402.1	923.8	3,325.9	677.9	4,003.8	3,326.4	7,330.2
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	2,879.3	1,088.8	3,968.1	806.9	4,775.0	3,423.6	8,198.5

TABLE 18. 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>
PRIVATE SECTOR											
1994-95	470.8	1,860.9	799.3	1,100.4	899.6	325.4	75.2	393.7	576.1	265.6	6,767.0
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
1996 Sept. qtr	224.1	510.8	310.8	287.3	348.8	102.5	22.4	75.3	364.9	109.3	2,356.1
Dec. qtr	203.7	587.3	315.5	316.2	387.9	126.8	18.3	94.6	334.8	108.8	2,493.8
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	281.0	622.3	259.0	394.7	376.3	128.1	26.6	122.8	232.9	62.6	2,506.4
PUBLIC SECTOR											
1994-95	10.3	46.9	80.5	581.6	367.8	812.0	—	468.6	324.5	286.7	2,978.8
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
1996 Sept. qtr	2.1	14.5	20.0	159.0	99.5	236.6	0.1	109.8	78.1	97.9	817.6
Dec. qtr	1.2	26.9	16.0	167.7	90.1	262.2	—	124.9	68.7	75.0	832.6
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	17.4	6.2	130.0	114.8	257.7	0.1	167.4	132.2	88.6	917.1
TOTAL											
1994-95	481.1	1,907.8	879.7	1,682.0	1,267.5	1,137.4	75.2	862.3	900.6	552.3	9,745.8
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
1996 Sept. qtr	226.2	525.3	330.7	446.3	448.3	339.2	22.5	185.0	443.0	207.2	3,173.7
Dec. qtr	204.9	614.2	331.4	483.9	477.9	389.1	18.4	219.5	403.4	183.7	3,326.4
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	283.8	639.7	265.2	524.7	491.0	385.9	26.7	290.2	365.1	151.1	3,423.6

TABLE 19. VALUE OF BUILDING WORK YET TO BE DONE AT END OF PERIOD: ORIGINAL
(\$ million)

	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations and additions to residential buildings</i>	<i>Total residential building</i>	<i>Total non-residential building</i>	<i>Total building</i>
PRIVATE SECTOR							
1994-95	2,114.7	1,729.5	3,844.2	564.5	4,408.7	3,516.5	7,925.2
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
1996 Sept. qtr	1,842.5	1,669.0	3,511.5	443.4	3,955.0	3,843.1	7,798.1
Dec. qtr	1,868.9	1,701.4	3,570.3	475.1	4,045.4	3,903.9	7,949.3
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	2,305.5	2,338.8	4,644.3	626.4	5,270.7	4,702.1	9,972.8
PUBLIC SECTOR							
1994-95	41.2	110.4	151.5	6.5	158.0	1,479.1	1,637.1
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	1,799.1
1996 Sept. qtr	23.1	108.2	131.3	16.2	147.5	1,452.0	1,599.5
Dec. qtr	25.7	82.8	108.5	12.8	121.4	1,512.0	1,633.3
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	1,799.1
Sept. qtr	31.3	62.4	93.7	13.4	107.1	2,290.9	2,398.0
Dec. qtr	26.1	49.7	75.8	16.8	92.6	2,096.5	2,189.1
TOTAL							
1994-95	2,155.9	1,839.8	3,995.7	571.1	4,566.8	4,995.6	9,562.3
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
1996 Sept. qtr	1,865.6	1,777.2	3,642.8	459.6	4,102.5	5,295.1	9,397.6
Dec. qtr	1,894.6	1,784.2	3,678.8	487.9	4,166.7	5,415.9	9,582.6
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	2,331.7	2,388.4	4,720.1	643.2	5,363.3	6,798.6	12,161.9

**TABLE 20. VALUE OF NON-RESIDENTIAL BUILDING WORK YET TO BE DONE AT END OF PERIOD: ORIGINAL
(\$ million)**

	<i>Hotels etc.</i>	<i>Shops</i>	<i>Factories</i>	<i>Offices</i>	<i>Other business premises</i>	<i>Educational</i>	<i>Religious</i>	<i>Health</i>	<i>Entertain- ment and recreational</i>	<i>Miscel- laneous</i>	<i>Total non-resi- dential building</i>
PRIVATE SECTOR											
1994-95	399.7	950.9	268.8	443.4	317.9	112.5	33.2	125.5	773.7	90.8	3,516.5
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
1996 Sept. qtr	748.2	988.2	267.9	443.3	550.7	115.3	32.8	145.4	451.7	99.7	3,843.1
Dec. qtr	790.0	825.5	291.4	377.0	528.9	83.5	29.9	184.9	669.2	123.5	3,903.9
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	1,007.1	777.9	219.8	1,143.1	423.5	118.4	39.3	232.2	673.6	67.2	4,702.1
PUBLIC SECTOR											
1994-95	1.9	11.5	21.8	297.4	167.8	394.3	—	282.9	131.9	169.6	1,479.1
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
1996 Sept. qtr	0.4	23.8	21.4	322.6	120.7	405.5	—	288.0	155.6	114.1	1,452.0
Dec. qtr	0.3	53.4	38.6	331.8	172.4	333.0	1.1	303.5	147.8	130.1	1,512.0
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	6.8	2.5	262.3	181.0	360.4	—	706.8	309.0	263.6	2,096.5
TOTAL											
1994-95	401.7	962.4	290.6	740.9	485.7	506.8	33.2	408.4	905.7	260.3	4,995.6
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
1996 Sept. qtr	748.6	1,012.0	289.3	765.9	671.4	520.7	32.8	433.4	607.3	213.7	5,295.1
Dec. qtr	790.4	879.0	330.0	708.8	701.2	416.5	31.0	488.4	817.0	253.6	5,415.9
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	1,011.2	784.8	222.3	1,405.3	604.5	478.8	39.3	939.0	982.6	330.8	6,798.6

TABLE 21. 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
1996-97											
NSW	23,385	18,681	1,667	43,733	2,827.5	1,944.5	4,772.0	1,098.2	5,870.2	4,818.9	10,689.1
Vic.	18,652	6,047	1,132	25,830	2,073.3	618.9	2,692.2	761.0	3,453.1	2,917.9	6,371.1
Qld	22,871	9,004	535	32,410	2,399.2	794.4	3,193.6	288.4	3,482.0	2,167.5	5,649.5
SA	5,113	651	26	5,790	449.3	47.0	496.3	116.9	613.2	568.7	1,181.9
WA	12,522	2,241	86	14,849	1,282.6	195.3	1,477.9	174.5	1,652.4	1,155.0	2,807.4
Tas.	1,561	291	30	1,882	141.9	23.5	165.4	39.1	204.5	163.1	367.6
NT	985	701	40	1,726	124.7	61.8	186.5	23.8	210.3	217.7	428.0
ACT	1,158	729	65	1,952	131.3	63.9	195.2	62.7	257.9	379.9	637.8
Australia	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
SEPTEMBER QUARTER 1997											
NSW	6,213	5,096	442	11,751	776.8	604.2	1,381.0	326.8	1,707.8	1,454.8	3,162.6
Vic.	5,717	1,822	524	8,063	654.2	191.6	845.8	228.4	1,074.1	609.6	1,683.7
Qld	6,132	2,486	123	8,741	689.3	206.3	895.6	79.4	975.0	1,106.1	2,081.1
SA	1,402	130	9	1,541	122.9	9.1	131.9	31.6	163.5	112.3	275.8
WA	3,513	484	17	4,014	365.6	38.6	404.2	41.0	445.2	248.8	694.0
Tas.	316	93	—	409	29.0	7.5	36.5	10.4	47.0	30.0	77.0
NT	315	172	4	491	39.3	21.4	60.7	5.6	66.2	59.1	125.3
ACT	232	71	—	303	24.7	5.7	30.4	11.6	41.9	56.5	98.4
Australia	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
DECEMBER QUARTER 1997											
NSW	6,989	4,889	645	12,523	854.5	630.6	1,485.1	353.7	1,838.8	1,231.7	3,070.5
Vic.	7,051	1,864	92	9,007	812.2	202.1	1,014.3	212.2	1,226.5	1,025.9	2,252.4
Qld	6,131	2,999	141	9,271	660.5	282.5	943.0	87.3	1,030.3	636.5	1,666.8
SA	1,582	284	6	1,872	144.4	32.0	176.4	34.0	210.4	168.3	378.7
WA	3,813	410	41	4,264	419.5	32.9	452.4	49.8	502.3	216.6	718.8
Tas.	375	67	—	442	34.4	6.0	40.5	10.0	50.5	30.6	81.1
NT	267	227	2	496	32.8	19.8	52.6	4.1	56.7	35.7	92.4
ACT	297	98	—	395	37.6	8.3	45.9	15.1	61.0	65.6	126.6
Australia	26,504	10,838	927	38,269	2,996.0	1,214.2	4,210.1	766.3	4,976.5	3,410.8	8,387.3

**TABLE 22. 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>
1996-97											
NSW	304.5	632.9	449.9	1,087.1	685.9	412.9	37.3	276.1	794.7	137.5	4,818.9
Vic.	260.0	348.2	343.8	508.5	306.4	410.3	11.9	303.6	112.4	312.6	2,917.9
Qld	271.3	410.6	144.1	188.7	340.4	281.4	11.1	234.6	133.7	151.5	2,167.5
SA	38.2	93.4	42.5	87.0	89.3	66.1	2.1	51.5	49.8	48.7	568.7
WA	79.2	176.5	112.1	146.0	175.3	98.9	5.8	225.1	82.5	53.7	1,155.0
Tas.	6.7	18.3	32.4	30.9	13.9	15.5	0.2	21.1	8.2	15.8	163.1
NT	2.6	57.1	25.7	28.2	25.2	44.6	0.2	3.8	6.2	24.0	217.7
ACT	0.4	16.4	1.2	228.9	13.1	56.4	1.7	17.2	35.8	9.0	379.9
Australia	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
SEPTEMBER QUARTER 1997											
NSW	126.2	278.2	82.7	267.4	194.3	74.8	4.5	55.5	329.8	41.4	1,454.8
Vic.	23.9	80.4	58.3	123.8	169.6	55.2	4.1	46.1	20.2	28.0	609.6
Qld	60.6	122.0	36.4	98.1	108.5	133.6	1.9	383.2	32.4	129.5	1,106.1
SA	2.2	16.9	23.0	14.0	9.4	8.5	2.1	18.4	15.3	2.6	112.3
WA	16.3	57.6	24.5	46.1	31.4	29.5	2.3	9.0	15.3	16.8	248.8
Tas.	2.1	3.0	1.5	2.7	10.3	2.7	0.4	5.2	1.0	1.0	30.0
NT	0.6	7.3	2.4	5.5	28.6	8.9	0.1	—	1.3	4.6	59.1
ACT	—	14.7	—	19.3	0.5	11.9	0.9	0.4	2.0	6.7	56.5
Australia	231.8	580.1	228.8	576.9	552.6	325.0	16.4	517.9	417.2	230.5	3,677.2
DECEMBER QUARTER 1997											
NSW	218.3	85.8	99.4	455.2	101.9	78.9	6.5	57.0	96.7	32.0	1,231.7
Vic.	24.1	123.4	80.8	91.7	127.9	69.2	8.3	90.7	389.6	20.3	1,025.9
Qld	80.1	140.2	26.7	38.8	87.3	48.6	2.3	108.4	49.6	54.5	636.5
SA	2.7	32.9	3.9	57.7	12.8	26.9	3.7	10.6	13.8	3.2	168.3
WA	9.5	32.1	17.5	32.6	37.6	34.0	2.3	21.6	18.0	11.4	216.6
Tas.	0.8	2.6	1.8	8.3	4.6	7.0	—	3.3	0.9	1.3	30.6
NT	—	4.0	0.4	13.8	6.4	1.5	—	1.0	3.6	5.0	35.7
ACT	3.6	9.7	—	13.6	4.6	16.9	0.5	15.1	0.7	0.9	65.6
Australia	339.1	430.7	230.4	711.7	383.0	283.0	23.6	307.6	572.9	128.7	3,410.8

TABLE 23. 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
1996-97											
NSW	10,885	16,325	1,592	28,802	1,486.2	2,186.0	3,672.2	607.3	4,279.5	5,617.8	9,897.2
Vic.	8,937	4,151	1,028	14,116	1,089.9	492.4	1,582.3	358.5	1,940.8	3,020.8	4,961.6
Qld	6,284	6,087	440	12,811	741.7	672.6	1,414.3	91.8	1,506.2	1,714.5	3,220.6
SA	2,199	440	37	2,676	217.0	36.0	253.0	48.2	301.2	542.4	843.7
WA	5,296	1,387	37	6,720	659.7	141.0	800.8	70.9	871.7	793.4	1,665.1
Tas.	1,273	334	14	1,621	113.9	30.2	144.0	17.9	161.9	139.0	300.8
NT	390	455	9	854	48.4	39.0	87.5	11.8	99.3	129.3	228.6
ACT	383	424	134	941	48.1	44.0	92.2	34.1	126.2	483.8	610.0
Australia	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
SEPTEMBER QUARTER 1997											
NSW	11,370	17,295	1,803	30,468	1,575.5	2,417.6	3,993.1	720.5	4,713.6	6,302.5	11,016.1
Vic.	9,537	3,874	1,100	14,511	1,188.5	480.7	1,669.2	388.8	2,058.0	2,046.1	4,104.1
Qld	6,486	5,725	485	12,696	797.5	645.7	1,443.3	98.3	1,541.6	2,305.2	3,846.8
SA	2,213	408	10	2,631	220.6	34.7	255.3	46.2	301.5	557.8	859.3
WA	5,581	1,384	49	7,014	676.9	134.9	811.8	70.2	882.0	840.0	1,722.0
Tas.	1,216	333	1	1,550	109.7	28.7	138.4	17.6	156.0	118.8	274.9
NT	389	334	9	732	51.3	34.6	85.9	10.8	96.7	149.0	245.7
ACT	284	397	134	815	36.8	41.4	78.2	33.5	111.7	462.7	574.4
Australia	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
DECEMBER QUARTER 1997											
NSW	11,565	17,504	1,958	31,027	1,590.8	2,701.1	4,291.9	739.8	5,031.8	6,116.1	11,147.8
Vic.	10,803	4,052	1,008	15,863	1,314.5	505.8	1,820.3	398.1	2,218.4	2,487.3	4,705.7
Qld	6,098	6,500	595	13,192	756.3	713.5	1,469.8	108.4	1,578.2	2,099.4	3,677.6
SA	2,156	452	12	2,620	219.1	46.3	265.4	44.5	309.9	379.7	689.7
WA	5,524	1,229	86	6,839	697.8	129.1	827.0	79.9	906.8	736.4	1,643.2
Tas.	1,153	309	1	1,463	103.8	26.9	130.7	17.0	147.7	84.0	231.7
NT	348	440	8	796	45.6	44.3	89.9	8.7	98.6	124.0	222.6
ACT	320	273	134	727	43.4	30.5	73.9	32.9	106.8	371.6	478.4
Australia	37,967	30,759	3,802	72,527	4,771.4	4,197.5	8,968.9	1,429.4	10,398.3	12,398.5	22,796.8

TABLE 24. 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>
1996-97											
NSW	579.5	761.6	295.0	1,040.9	871.5	349.0	41.7	399.8	1,090.6	188.2	5,617.8
Vic.	418.2	284.6	214.9	233.4	246.7	310.0	11.3	236.2	806.4	259.1	3,020.8
Qld	345.6	509.6	49.7	69.2	182.4	138.2	8.4	207.4	112.6	91.5	1,714.5
SA	33.6	144.3	30.1	42.5	69.0	39.7	2.4	65.1	41.1	74.5	542.4
WA	62.5	109.8	52.1	73.6	93.9	88.1	4.2	227.8	56.3	25.1	793.4
Tas.	1.4	8.6	43.0	18.8	3.6	6.2	0.9	32.2	13.2	11.1	139.0
NT	0.8	40.3	21.2	7.3	8.5	33.5	0.2	0.4	3.4	13.8	129.3
ACT	—	8.4	0.1	360.9	4.3	47.1	1.3	33.4	22.3	5.8	483.8
Australia	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
SEPTEMBER QUARTER 1997											
NSW	666.8	1,014.0	252.4	1,190.9	928.3	329.8	35.0	432.0	1,341.2	112.1	6,302.5
Vic.	438.4	175.4	167.4	193.9	213.6	343.2	12.9	245.6	65.7	190.1	2,046.1
Qld	342.6	419.2	57.0	124.9	219.1	239.8	6.7	574.0	117.1	205.0	2,305.2
SA	32.2	143.5	44.6	25.5	69.1	31.6	3.8	81.9	50.9	74.6	557.8
WA	71.0	134.0	54.5	100.3	66.6	107.9	4.0	213.3	60.1	28.4	840.0
Tas.	3.3	9.6	31.5	7.2	12.7	6.2	1.2	32.8	4.4	10.1	118.8
NT	1.4	42.0	24.0	10.2	31.2	25.8	0.2	0.1	1.8	12.3	149.0
ACT	—	21.3	0.1	353.4	2.8	49.7	1.6	3.8	18.2	11.6	462.7
Australia	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
DECEMBER QUARTER 1997											
NSW	718.7	872.0	243.0	1,483.2	917.9	313.6	46.7	424.0	994.8	102.2	6,116.1
Vic.	428.0	187.5	158.1	195.1	262.2	364.9	12.9	303.5	413.1	161.8	2,487.3
Qld	283.4	239.6	45.6	119.6	186.3	231.1	7.3	634.7	125.4	226.3	2,099.4
SA	32.8	59.0	40.2	71.0	15.5	44.3	5.5	69.2	29.2	13.0	379.7
WA	64.6	83.8	44.2	78.4	60.0	86.2	3.7	229.0	55.4	31.2	736.4
Tas.	0.9	6.5	1.4	9.9	12.7	9.6	1.2	27.8	4.7	9.4	84.0
NT	0.9	42.4	1.8	21.9	32.3	12.7	—	0.7	4.0	7.3	124.0
ACT	3.6	21.0	0.1	255.4	5.5	46.7	2.1	18.4	11.3	7.4	371.6
Australia	1,532.9	1,511.9	534.4	2,234.6	1,492.5	1,109.1	79.5	1,707.3	1,637.8	558.6	12,398.5

TABLE 25. 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
1996-97											
NSW	23,461	16,779	919	41,159	2,753.4	1,772.4	4,525.8	1,077.2	5,603.0	3,799.7	9,402.7
Vic.	17,613	5,727	1,215	24,556	1,956.0	661.6	2,617.6	768.5	3,386.1	2,707.8	6,093.8
Qld	22,552	7,854	158	30,564	2,320.2	695.2	3,015.4	277.2	3,292.6	2,389.1	5,681.7
SA	4,624	650	13	5,287	414.1	53.0	467.1	123.6	590.7	584.3	1,175.0
WA	11,498	2,844	99	14,441	1,176.4	253.7	1,430.1	179.2	1,609.3	887.1	2,496.4
Tas.	1,797	379	16	2,192	171.2	30.9	202.1	41.7	243.8	178.0	421.8
NT	948	623	37	1,608	114.9	58.2	173.1	21.7	194.8	306.6	501.4
ACT	1,230	815	3	2,048	144.2	69.3	213.5	52.1	265.5	411.9	677.4
Australia	83,724	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
SEPTEMBER QUARTER 1997											
NSW	5,714	3,834	223	9,771	698.2	412.6	1,110.8	248.6	1,359.4	891.8	2,251.2
Vic.	5,102	2,036	393	7,531	563.8	211.7	775.5	202.9	978.4	1,649.1	2,627.5
Qld	5,908	2,805	78	8,792	640.5	241.8	882.3	73.3	955.6	531.6	1,487.2
SA	1,376	162	31	1,569	120.5	12.2	132.7	34.3	166.9	102.6	269.5
WA	3,228	487	5	3,720	357.1	49.3	406.4	42.8	449.2	215.3	664.5
Tas.	363	94	13	470	33.7	9.4	43.1	10.6	53.7	49.6	103.3
NT	310	293	4	607	36.1	25.2	61.3	6.8	68.1	40.7	108.8
ACT	331	98	—	429	35.8	8.5	44.4	13.0	57.3	83.3	140.7
Australia	22,331	9,809	747	32,887	2,485.7	970.7	3,456.4	632.3	4,088.7	3,563.9	7,652.6
DECEMBER QUARTER 1997											
NSW	6,772	4,634	490	11,897	851.0	504.7	1,355.6	352.4	1,708.0	1,572.3	3,280.3
Vic.	5,737	1,682	184	7,603	688.2	182.4	870.6	210.0	1,080.6	622.3	1,702.9
Qld	6,518	2,224	31	8,773	712.0	217.4	929.4	79.2	1,008.5	864.0	1,872.6
SA	1,630	240	4	1,874	146.0	21.2	167.2	37.9	205.1	364.7	569.8
WA	3,854	565	3	4,422	410.0	46.6	456.6	42.3	498.9	330.8	829.7
Tas.	435	91	—	526	41.6	7.8	49.5	11.2	60.7	66.5	127.2
NT	307	121	3	431	39.0	10.1	49.1	6.3	55.3	59.2	114.6
ACT	260	222	—	482	29.9	22.9	52.8	16.0	68.8	174.1	242.8
Australia	25,513	9,779	715	36,008	2,917.6	1,013.1	3,930.7	755.3	4,685.9	4,054.0	8,739.9

**TABLE 26. 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>
1996-97											
NSW	97.0	682.5	530.7	582.2	525.3	427.1	36.8	375.9	404.7	137.5	3,799.7
Vic.	299.2	364.8	295.6	404.0	429.5	342.0	13.3	194.6	169.0	195.7	2,707.8
Qld	200.5	539.6	281.7	228.4	327.7	252.6	10.5	176.7	183.3	188.2	2,389.1
SA	13.7	67.0	23.6	134.3	111.3	125.4	0.6	57.0	34.3	17.1	584.3
WA	121.9	128.2	101.4	130.4	128.1	90.5	4.8	29.2	60.0	92.5	887.1
Tas.	16.0	30.4	19.7	23.4	19.1	29.2	1.2	13.4	9.0	16.6	178.0
NT	61.9	57.1	5.6	41.1	40.5	48.8	0.1	4.0	10.1	37.3	306.6
ACT	0.4	9.4	6.0	218.3	16.6	66.5	0.7	11.6	44.6	37.8	411.9
Australia	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
SEPTEMBER QUARTER 1997											
NSW	71.7	89.7	135.8	129.8	136.4	84.7	11.7	27.3	84.4	120.2	891.8
Vic.	12.4	193.1	114.5	169.9	206.0	30.8	1.8	39.6	780.5	100.4	1,649.1
Qld	63.2	224.8	30.0	42.0	71.2	33.7	3.7	17.3	29.4	16.4	531.6
SA	3.4	19.2	8.6	32.8	9.7	15.7	0.8	3.9	5.6	3.0	102.6
WA	9.9	35.3	23.9	21.1	58.2	10.5	2.5	27.4	12.5	13.9	215.3
Tas.	0.2	2.2	14.6	14.0	1.3	2.7	0.1	2.3	10.1	2.1	49.6
NT	—	5.5	0.6	2.6	6.2	16.5	—	0.3	2.9	6.1	40.7
ACT	—	1.8	—	30.7	2.1	11.9	0.6	29.8	5.6	0.9	83.3
Australia	160.8	571.6	328.0	442.8	491.1	206.4	21.3	147.9	931.0	263.0	3,563.9
DECEMBER QUARTER 1997											
NSW	221.6	276.4	107.2	167.6	109.2	106.4	3.1	71.0	467.2	42.5	1,572.3
Vic.	39.0	111.8	93.3	100.4	88.2	49.9	8.5	36.1	42.5	52.5	622.3
Qld	138.1	337.9	36.6	46.5	118.4	55.0	1.7	48.7	47.7	33.4	864.0
SA	3.3	127.2	9.0	13.3	63.9	14.5	2.0	26.8	39.2	65.5	364.7
WA	16.2	83.8	32.1	56.7	43.5	56.7	2.8	7.5	22.9	8.5	330.8
Tas.	3.2	5.9	32.0	5.7	4.4	3.6	—	8.8	0.9	2.0	66.5
NT	0.5	5.7	22.6	2.0	5.3	10.6	0.2	0.3	1.4	10.5	59.2
ACT	—	10.5	—	126.4	1.8	19.8	—	0.9	9.8	4.9	174.1
Australia	421.9	959.3	332.8	518.9	434.8	316.5	18.4	200.0	631.5	219.9	4,054.0

**TABLE 27. 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>
1996-97							
NSW	2,800.4	1,914.0	4,714.4	1,087.5	5,801.8	4,366.4	10,168.3
Vic.	1,988.8	621.4	2,610.2	775.3	3,385.5	3,252.4	6,637.8
Qld	2,365.8	792.8	3,158.5	283.5	3,442.0	2,522.9	5,964.9
SA	438.9	51.6	490.4	122.3	612.7	663.2	1,275.9
WA	1,275.2	229.4	1,504.6	176.9	1,681.5	1,063.0	2,744.5
Tas.	161.9	30.8	192.7	41.1	233.7	218.1	451.8
NT	121.1	57.1	178.2	22.9	201.1	267.0	468.1
ACT	136.8	63.6	200.4	60.5	260.9	401.8	662.8
Australia	9,288.8	3,760.6	13,049.4	2,569.9	15,619.3	12,754.9	28,374.2
SEPTEMBER QUARTER 1997							
NSW	754.8	499.0	1,253.9	303.6	1,557.5	1,318.6	2,876.0
Vic.	636.4	197.2	833.6	202.0	1,035.6	757.3	1,792.9
Qld	667.8	264.2	932.0	79.9	1,011.9	607.0	1,618.9
SA	125.8	14.1	139.9	32.9	172.8	186.7	359.4
WA	372.0	53.5	425.5	41.3	466.8	314.8	781.7
Tas.	34.5	12.2	46.6	9.4	56.0	40.2	96.3
NT	38.6	20.4	58.9	6.0	65.0	49.3	114.2
ACT	28.3	15.6	43.9	13.1	57.0	99.5	156.4
Australia	2,658.1	1,076.2	3,734.3	688.2	4,422.5	3,373.4	7,795.9
DECEMBER QUARTER 1997							
NSW	822.3	569.8	1,392.0	367.0	1,759.1	1,388.2	3,147.3
Vic.	727.7	163.3	891.0	231.0	1,122.0	705.8	1,827.8
Qld	689.2	246.8	936.0	89.1	1,025.1	651.4	1,676.5
SA	137.7	18.3	156.0	36.2	192.1	192.0	384.1
WA	400.5	50.4	450.9	50.5	501.4	302.7	804.2
Tas.	35.1	7.1	42.2	11.5	53.7	39.2	92.8
NT	34.4	21.0	55.4	5.3	60.8	49.0	109.7
ACT	32.3	12.2	44.6	16.2	60.8	95.4	156.1
Australia	2,879.3	1,088.8	3,968.1	806.9	4,775.0	3,423.6	8,198.5

**TABLE 28. 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>
1996-97											
NSW	338.1	628.7	487.6	599.1	669.4	449.9	44.6	303.2	671.8	174.1	4,366.4
Vic.	249.8	438.1	363.2	470.9	423.2	296.6	12.6	202.6	570.7	224.6	3,252.4
Qld	265.4	677.1	186.2	220.7	353.6	268.0	11.5	187.2	191.8	161.4	2,522.9
SA	14.0	124.6	26.0	116.1	116.5	92.6	1.3	61.1	44.6	66.5	663.2
WA	88.3	161.8	104.9	158.2	158.7	135.6	6.2	104.1	70.6	74.6	1,063.0
Tas.	12.5	29.5	45.1	33.5	17.1	23.4	0.6	24.4	15.1	17.1	218.1
NT	31.8	56.6	23.8	29.8	34.4	45.4	0.2	3.9	7.1	34.0	267.0
ACT	0.4	9.6	3.6	249.1	15.8	62.5	0.7	19.4	31.3	9.3	401.8
Australia	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
SEPTEMBER QUARTER 1997											
NSW	83.1	272.9	102.8	244.7	170.5	110.6	7.7	80.5	203.3	42.4	1,318.6
Vic.	41.1	117.2	86.8	127.9	117.2	96.5	3.3	61.7	54.6	51.0	757.3
Qld	79.8	152.8	37.9	50.7	101.8	61.8	1.8	50.0	34.5	35.8	607.0
SA	10.4	46.8	14.7	20.6	21.5	13.4	2.1	17.7	23.9	15.6	186.7
WA	19.7	62.5	35.6	32.3	42.7	21.0	2.6	61.6	19.5	17.3	314.8
Tas.	1.8	5.1	10.9	5.0	4.1	1.7	0.1	7.1	2.0	2.5	40.2
NT	0.4	15.1	4.1	4.3	7.1	11.0	0.1	0.1	1.1	6.0	49.3
ACT	—	6.4	—	58.7	3.8	14.4	0.6	4.0	6.2	5.4	99.5
Australia	236.3	678.7	292.6	544.2	468.7	330.5	18.3	282.7	345.1	176.2	3,373.4
DECEMBER QUARTER 1997											
NSW	102.4	278.4	113.7	265.9	188.4	108.7	12.8	72.3	210.1	35.6	1,388.2
Vic.	55.1	104.4	71.9	96.2	117.6	93.1	7.5	66.4	52.4	41.2	705.8
Qld	87.8	126.7	30.6	47.2	108.2	92.5	2.4	65.7	46.7	43.6	651.4
SA	13.1	53.1	19.1	23.5	13.7	21.1	1.7	15.9	23.8	7.0	192.0
WA	23.2	55.0	24.6	34.7	37.5	36.9	1.9	57.2	20.1	11.7	302.7
Tas.	1.2	4.5	3.7	4.0	7.3	5.4	0.1	8.0	1.7	3.2	39.2
NT	0.1	10.4	1.7	3.6	14.4	11.0	—	1.0	2.0	4.8	49.0
ACT	1.0	7.5	—	49.6	3.9	17.3	0.3	3.6	8.2	4.0	95.4
Australia	283.8	639.7	265.2	524.7	491.0	385.9	26.7	290.2	365.1	151.1	3,423.6

TABLE 29. 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>
1996-97							
NSW	735.2	1,256.6	1,991.8	294.0	2,285.9	2,980.4	5,266.3
Vic.	521.7	244.0	765.7	146.7	912.4	1,221.8	2,134.2
Qld	337.3	345.9	683.2	43.0	726.2	790.3	1,516.5
SA	95.9	16.6	112.5	19.4	131.9	259.0	390.9
WA	312.1	71.2	383.3	31.0	414.3	411.5	825.8
Tas.	47.8	14.6	62.4	6.2	68.6	44.6	113.2
NT	20.1	20.8	40.9	4.6	45.5	52.5	98.0
ACT	20.7	31.4	52.1	15.5	67.6	238.2	305.8
Australia	2,090.9	2,001.1	4,091.9	560.4	4,652.4	5,998.2	10,650.6
SEPTEMBER QUARTER 1997							
NSW	769.4	1,408.2	2,177.6	352.8	2,530.4	3,253.7	5,784.1
Vic.	549.0	247.3	796.2	178.4	974.6	1,140.3	2,115.0
Qld	367.7	301.4	669.1	43.1	712.2	1,307.1	2,019.3
SA	94.4	13.4	107.8	18.8	126.5	190.3	316.8
WA	314.7	60.8	375.5	31.8	407.3	360.0	767.4
Tas.	43.4	10.4	53.8	7.2	61.0	34.3	95.3
NT	21.0	21.3	42.3	4.3	46.6	63.6	110.3
ACT	17.0	21.7	38.7	14.8	53.5	201.0	254.4
Australia	2,176.5	2,084.5	4,261.0	651.2	4,912.2	6,550.3	11,462.5
DECEMBER QUARTER 1997							
NSW	814.0	1,627.0	2,441.1	357.5	2,798.5	3,251.6	6,050.1
Vic.	636.7	291.7	928.4	166.8	1,095.2	1,498.3	2,593.5
Qld	349.3	339.8	689.0	43.2	732.3	1,314.0	2,046.3
SA	101.0	27.9	128.9	18.9	147.8	185.0	332.7
WA	345.3	51.2	396.5	33.4	429.9	284.5	714.4
Tas.	44.2	9.3	53.6	6.3	59.8	26.8	86.7
NT	19.9	20.1	40.0	3.2	43.2	49.7	93.0
ACT	21.2	21.5	42.6	14.0	56.6	188.7	245.3
Australia	2,331.7	2,388.4	4,720.1	643.2	5,363.3	6,798.6	12,161.9

TABLE 30. 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>
1996-97											
NSW	263.7	521.6	129.4	776.2	406.1	168.4	21.2	167.5	478.3	48.0	2,980.4
Vic.	353.3	104.1	76.6	77.4	59.6	227.2	5.8	140.1	38.6	139.1	1,221.8
Qld	176.0	148.1	23.4	25.5	89.0	87.9	3.8	140.2	45.7	50.7	790.3
SA	26.0	69.4	22.4	15.9	24.6	17.9	1.3	41.8	22.2	17.5	259.0
WA	37.2	52.5	26.5	29.1	36.8	26.6	1.9	149.4	35.8	15.5	411.5
Tas.	0.4	4.3	10.3	5.1	0.8	2.0	0.5	12.1	3.8	5.3	44.6
NT	0.8	20.0	2.4	5.3	2.8	15.7	—	0.1	0.7	4.8	52.5
ACT	—	7.3	—	185.4	3.9	18.6	1.0	5.5	12.1	4.3	238.2
Australia	857.3	927.3	290.9	1,119.9	623.6	564.4	35.5	656.8	637.2	285.2	5,998.2
SEPTEMBER QUARTER 1997											
NSW	339.6	590.9	120.2	814.6	430.5	132.8	18.6	146.6	609.9	49.9	3,253.7
Vic.	344.8	70.9	56.8	79.9	115.3	194.7	5.8	127.7	25.0	119.5	1,140.3
Qld	156.3	129.7	22.7	73.7	95.2	161.4	3.9	474.1	45.2	144.8	1,307.1
SA	17.6	41.0	30.8	11.1	12.9	12.1	1.3	44.7	13.8	5.0	190.3
WA	35.9	49.5	17.3	44.7	25.2	35.8	1.7	101.9	32.6	15.4	360.0
Tas.	0.8	2.3	2.5	2.3	7.1	3.1	0.8	8.4	3.1	3.8	34.3
NT	1.0	12.2	1.7	6.5	24.6	13.4	—	—	0.8	3.3	63.6
ACT	—	15.5	—	150.0	0.7	18.7	1.4	1.7	7.3	5.6	201.0
Australia	896.0	912.2	252.0	1,182.7	711.4	572.0	33.6	905.3	737.7	347.4	6,550.3
DECEMBER QUARTER 1997											
NSW	510.7	447.1	104.4	1,008.6	340.9	114.4	20.6	137.2	520.6	47.1	3,251.6
Vic.	318.3	90.5	68.9	85.5	134.6	173.2	6.9	155.3	362.5	102.4	1,498.3
Qld	147.5	161.4	17.3	67.7	72.8	115.4	3.8	517.7	54.4	155.9	1,314.0
SA	8.3	30.6	16.3	46.4	9.5	18.3	3.3	42.9	7.5	2.0	185.0
WA	22.5	28.2	14.4	44.9	24.6	33.9	2.4	68.0	30.7	15.0	284.5
Tas.	0.4	0.7	0.6	6.8	4.2	4.7	0.8	4.3	2.5	2.0	26.8
NT	0.8	7.9	0.4	16.7	16.5	0.8	—	—	2.4	4.1	49.7
ACT	2.6	18.3	—	128.8	1.3	18.1	1.6	13.6	2.0	2.4	188.7
Australia	1,011.2	784.8	222.3	1,405.3	604.5	478.8	39.3	939.0	982.6	330.8	6,798.6

**TABLE 31. BUILDING ACTIVITY RELATIVE STANDARD ERRORS, BY STATE: DECEMBER QUARTER 1997
(Percentage)**

State or Territory	New residential building				Value	
	Houses		Total		Alterations and additions to residential buildings	Total building
	Number	Value	Number of dwelling units	Value		
COMMENCED						
NSW	3.6	4.1	2.1	2.3	5.5	2.1
Vic.	2.7	2.9	2.1	2.3	5.2	2.1
Qld	2.5	3.0	1.7	2.1	3.2	1.9
SA	3.3	3.6	2.8	3.0	6.0	2.7
WA	3.5	3.7	3.1	3.4	5.5	3.1
Tas.	2.2	2.4	1.9	2.0	5.9	2.0
ACT	1.5	1.5	1.1	1.2	3.8	1.3
Australia	1.4	1.6	1.0	1.1	3.0	1.1
UNDER CONSTRUCTION AT END OF PERIOD						
NSW	3.1	3.2	1.2	1.2	3.1	1.1
Vic.	2.8	2.8	2.0	2.0	4.1	1.8
Qld	4.2	4.4	2.0	2.3	4.2	2.1
SA	3.6	3.7	3.0	3.0	6.3	2.7
WA	3.3	3.3	2.7	2.8	5.8	2.6
Tas.	2.7	2.6	2.1	2.1	6.0	2.0
ACT	3.6	3.1	1.9	1.8	2.8	1.5
Australia	1.5	1.6	0.8	0.8	2.1	0.8
COMPLETED						
NSW	3.8	4.5	2.3	2.8	5.5	2.5
Vic.	4.4	5.2	3.4	4.1	6.2	3.5
Qld	3.9	4.5	2.9	3.4	4.2	3.1
SA	4.0	4.2	3.5	3.7	7.2	3.3
WA	4.2	4.6	3.7	4.2	7.2	3.9
Tas.	3.6	3.9	3.0	3.2	6.6	2.9
ACT	3.0	3.1	1.6	1.7	5.7	1.9
Australia	1.9	2.2	1.3	1.6	3.2	1.5
VALUE OF WORK DONE DURING PERIOD						
NSW	..	3.0	..	1.7	4.8	1.7
Vic.	..	2.7	..	2.2	4.4	2.0
Qld	..	3.0	..	2.2	2.9	2.0
SA	..	3.0	..	2.6	5.1	2.3
WA	..	3.0	..	2.6	5.1	2.4
Tas.	..	2.2	..	1.9	4.6	1.8
ACT	..	2.0	..	1.4	3.9	1.5
Australia	..	1.4	..	1.0	2.6	0.9
VALUE OF WORK YET TO BE DONE						
NSW	..	3.8	..	1.2	3.1	1.1
Vic.	..	3.5	..	2.4	4.8	2.2
Qld	..	5.4	..	2.7	5.5	2.6
SA	..	4.2	..	3.3	7.3	3.0
WA	..	3.8	..	3.4	6.7	3.1
Tas.	..	3.1	..	2.6	7.3	2.4
ACT	..	2.7	..	1.3	2.7	1.2
Australia	..	1.9	..	0.9	2.2	0.9

EXPLANATORY NOTES

INTRODUCTION

1 This publication contains detailed results from the quarterly Building Activity Survey. Each issue includes revisions to the previous quarter. Therefore data for the latest quarter should be considered to be preliminary only.

2 The statistics were compiled on the basis of returns collected from builders and other individuals and organisations engaged in building activity. The quarterly survey consists of two components:

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

3 From the September quarter 1990, only non-residential building jobs (both new and alterations and additions) with an approval value of \$50,000 (previously \$30,000) or more are included in the survey.

4 The use of sample survey techniques in the Building Activity Survey means that reliable estimates of private sector house building activity, including alterations and additions to houses, are generally only available at the State, Territory and Australia levels. The Northern Territory has been completely enumerated since the June quarter 1991 and small area data are available on request. Also, data for regions below State and Territory level are available from the building approvals series 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, 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. A measure of the likely difference is given by the relative standard error (RSE) of each estimate. There are about two chances in three that a sample estimate will differ by less than one standard error (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. RSEs of the estimates are shown in table 31.

20 An example of the use of SEs is as follows: if the number of new private sector houses commenced is 30,000 and the associated SE is 1.5%, there are about two chances in three that the value which would have been derived, if information had been obtained about all approved private sector house jobs, would have been within the range 29,550 to 30,450 and about nineteen chances in twenty that the value 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.

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