



**December Quarter 1989
Building Activity
Australia**

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**BUILDING ACTIVITY
AUSTRALIA
DECEMBER QUARTER 1989**

IAN CASTLES
Australian Statistician

AUSTRALIAN BUREAU OF STATISTICS

CATALOGUE NO. 8752.0

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MAIN FEATURES

Total Building Activity

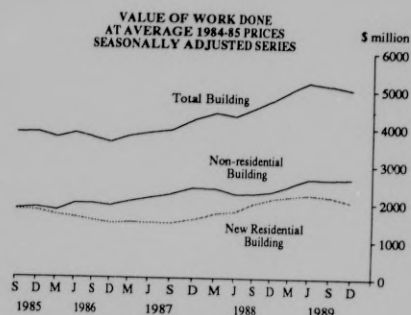
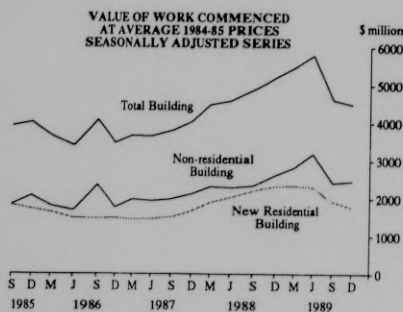
Seasonally adjusted, the value of commencements at \$6,881.4m decreased slightly from the historically high September Quarter 1989 figure of \$6,950.2m.

Value of completions at \$7,409.6m in the December Quarter 1989 increased by 8.8% over the September Quarter 1989 figure of \$6,808.7m.

Value of work done in original terms for December Quarter 1989 (\$8,109.0m) was substantially higher than the value of commencements (\$6,944.7m) which has, in turn, contributed to the continuing decline in the value of work yet to be done.

The movements in the seasonally adjusted estimates of the value of building commencements and work done, at average 1984-85 prices, between September Quarter 1989 and December Quarter 1989 and December Quarter 1988 and December Quarter 1989, are as follows:

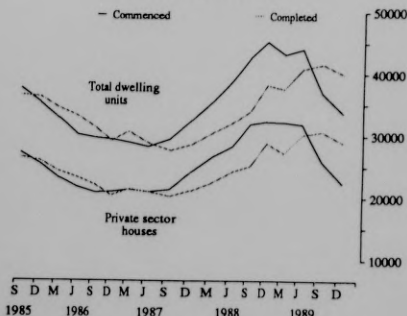
	September qtr 1989 to December qtr 1989		December qtr 1988 to December qtr 1989	
	Value of commencements per cent	Value of work done per cent	Value of commencements per cent	Value of work done per cent
New Residential Building	-7.8	-6.3	-23.6	-3.3
Non-residential Building	+1.4	+0.8	-6.1	+15.6
Total Building	-2.7	-2.3	-13.6	+6.5

**Dwelling Units**

The number of commencements continues to decline substantially.

In seasonally adjusted terms, the total number of dwelling units commenced in the December Quarter 1989 (33,620) decreased by 8.7% from the September Quarter 1989 (36,830) and by 24.6% when compared with the December Quarter 1988 (44,600). The number of private sector houses commenced in the December Quarter 1989 (22,290) decreased by 13.7% from the September Quarter 1989 (25,820), and by 30.6% from the December Quarter 1988 (32,100).

In original terms, the total number of dwelling units commenced in the December Quarter 1989 (35,110) decreased by 8.9% from the September Quarter 1989 (38,530) and by 24.5% from the December Quarter 1988 (46,520), with a decrease in house building being the prime cause. The decreases in New South Wales, Victoria, South Australia and Western Australia of 12.4%, 13.6%, 15.7% and 19.4% were partially offset by an increase of 8.1% in Queensland.

**NUMBER OF DWELLING UNITS
COMMENCED, AUSTRALIA
SEASONALLY ADJUSTED SERIES****Non-residential Building**

Seasonally adjusted, the value of non-residential building commenced in the December Quarter 1989 (\$3,671.7m) increased by 3.7% over the September Quarter 1989 and increased by 1.9% when compared with the December Quarter 1988.

In original terms, the value of non-residential building commenced in the December Quarter 1989 (\$3,590.2m) increased by 0.3% over the September Quarter 1989 (\$3,577.8m) and increased by 1.8% when compared with the December Quarter 1988.

TABLE 1. SUMMARY OF BUILDING ACTIVITY, AUSTRALIA

Period	New residential building						Value (\$m)												
	Houses		Other residential buildings		Total		Non-residential building												
	Number of dwelling units (a)	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units (a)	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total	Total buildings
COMMENCED																			
1986-87	89,690	5,530.2	26,429	1,272.4	116,120	6,802.6	1,095.8	617.7	1,450.9	817.6	3,399.1	942.1	924.6	65.2	552.0	416.5	423.4	9,609.3	17,507.7
1987-88	104,510	7,035.1	31,303	1,717.1	135,810	8,752.2	1,338.2	1,158.5	1,505.3	1,175.0	3,739.4	1,296.5	872.6	66.0	423.2	405.5	561.2	11,203.2	21,293.6
1988-89	132,380	10,264.8	42,584	2,830.4	174,960	13,095.3	1,783.4	1,744.1	1,868.6	1,533.3	5,874.6	1,638.3	971.6	64.2	464.4	646.2	505.2	15,310.7	30,189.4
1988 Sept. qtr	34,130	2,441.6	10,785	690.1	44,910	3,131.7	423.3	277.2	492.2	332.1	1,285.1	327.4	237.1	10.7	166.5	87.6	113.6	3,329.5	6,884.5
Dec. qtr	35,090	2,687.5	11,436	662.4	46,520	3,349.9	434.7	507.9	497.8	400.2	1,148.7	356.8	257.6	20.8	77.9	163.4	95.5	3,526.6	7,311.2
1989 Mar. qtr	30,600	2,436.2	9,830	727.5	40,430	3,163.7	429.9	717.3	354.4	375.2	1,191.0	540.0	230.4	14.2	92.8	168.1	182.7	3,866.1	7,459.6
June qtr	32,560	2,699.6	10,533	750.4	43,100	3,450.0	495.6	341.7	524.2	425.9	2,249.9	414.1	246.5	18.4	127.3	227.1	113.4	4,588.6	8,534.1
Sept. qtr	27,830	2,344.5	10,700	746.5	38,530	3,091.0	504.0	427.5	556.9	397.9	916.7	473.8	276.1	23.6	200.8	189.8	114.7	3,577.8	7,172.9
Dec. qtr	24,880	2,129.6	10,232	738.8	35,110	2,868.5	486.0	277.2	592.3	397.0	1,004.7	507.2	292.2	20.2	99.6	174.9	224.9	3,590.2	6,944.7
UNDER CONSTRUCTION AT END OF PERIOD																			
1986-87	42,970	2,977.0	20,372	1,139.6	63,340	4,116.6	549.6	868.0	1,420.3	967.9	4,922.1	755.2	1,072.4	45.0	857.5	616.8	1,302.3	12,827.4	17,493.6
1987-88	54,080	4,134.4	25,654	1,594.4	79,740	5,728.9	776.9	1,468.2	1,185.1	1,272.0	6,321.0	1,084.6	984.0	60.0	957.4	674.0	1,485.9	15,492.2	21,997.9
1988-89	70,040	6,180.3	32,799	2,523.9	102,840	8,704.2	1,069.3	2,326.0	1,657.6	1,105.2	8,941.6	1,436.9	1,015.8	65.4	1,077.2	639.4	1,599.7	19,864.8	29,638.3
1988 Sept. qtr	61,750	4,856.4	28,002	1,839.9	89,760	6,696.4	857.1	1,360.6	1,274.7	913.6	6,623.6	1,099.6	1,046.3	56.2	977.0	692.9	1,512.0	15,556.5	23,110.0
Dec. qtr	63,530	5,207.3	30,058	2,030.0	93,590	7,237.3	858.7	1,759.3	1,357.6	1,004.6	6,898.0	1,099.9	1,020.2	58.1	933.4	774.2	1,628.1	16,533.3	24,629.3
1989 Mar. qtr	68,660	5,788.5	31,706	2,329.5	100,370	8,118.0	964.6	2,281.7	1,338.5	1,017.5	7,537.4	1,348.8	973.2	62.6	850.5	855.8	1,604.7	17,870.6	26,953.2
June qtr	70,040	6,180.3	32,799	2,523.9	102,840	8,704.2	1,069.3	2,326.0	1,657.6	1,105.2	8,941.6	1,436.9	1,015.8	65.4	1,077.2	639.4	1,599.7	19,864.8	29,638.3
Sept. qtr	65,830	6,030.6	33,073	2,720.6	98,900	8,751.2	1,121.1	2,391.5	1,906.9	1,118.8	9,095.6	1,508.7	1,087.1	73.9	1,094.8	658.8	1,616.4	20,552.5	30,424.8
Dec. qtr	57,520	5,425.5	31,901	2,742.6	89,420	8,168.1	1,132.8	2,236.0	1,970.1	1,144.4	9,147.7	1,497.0	1,095.2	73.5	1,119.9	680.8	1,492.0	20,456.5	29,757.3
COMPLETED																			
1986-87	91,530	5,456.0	28,240	1,340.7	119,770	6,796.7	1,056.5	512.9	1,379.7	777.5	2,079.9	1,003.1	801.7	62.8	402.3	371.0	368.7	7,759.4	15,612.6
1987-88	92,750	6,004.4	25,664	1,329.8	118,420	7,334.1	1,177.6	784.3	1,802.1	977.3	2,926.7	1,048.0	961.9	55.5	401.0	502.3	391.8	9,851.0	18,362.7
1988-89	115,570	8,458.7	34,777	2,001.4	150,340	10,460.1	1,590.4	981.7	1,559.9	1,714.6	3,869.9	1,423.3	1,019.9	61.4	556.2	709.6	449.4	12,345.9	24,396.4
1988 Sept. qtr	26,290	1,776.0	8,349	480.3	34,640	2,256.3	365.7	330.5	391.0	648.1	1,074.2	361.1	190.7	15.0	156.1	88.6	102.8	3,357.9	5,979.9
Dec. qtr	33,080	2,388.5	9,119	490.5	42,200	2,879.0	453.4	155.2	426.8	337.4	1,012.9	360.8	298.8	19.5	127.1	108.5	83.2	2,930.2	6,262.7
1989 Mar. qtr	25,270	1,915.5	8,070	460.3	33,340	2,375.8	353.8	284.1	405.0	359.4	751.2	327.2	289.0	10.2	187.8	103.3	124.7	2,841.8	5,571.5
June qtr	30,920	2,378.7	9,239	570.3	40,160	2,949.0	417.4	212.0	337.2	369.7	1,031.6	374.2	241.3	16.7	85.3	409.2	138.8	3,216.0	6,582.3
Sept. qtr	31,770	2,559.3	10,259	676.8	42,030	3,236.1	491.7	401.9	398.8	944.7	917.0	430.0	212.9	161.3	203.4	182.6	111.4	3,250.0	6,977.9
Dec. qtr	33,050	2,785.8	11,346	777.1	44,400	3,562.9	523.6	454.6	622.8	420.0	1,094.2	532.5	293.3	20.6	137.4	169.7	363.2	4,108.3	8,194.8

(a) These figures are rounded to the nearest ten units.

TABLE 1. SUMMARY OF BUILDING ACTIVITY, AUSTRALIA—continued

TABLE 1. SUMMARY OF BUILDING ACTIVITY, AUSTRALIA — continued																				
New residential building						Value (\$m)														
Period	Houses		Other residential buildings		Total		Alterations and additions to residential buildings	Non-residential building											Total building	
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)		Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total		
VALUE OF WORK DONE DURING PERIOD																				
1986-87	..	5,545.4	..	1,343.8	..	6,889.1	1,106.4	651.5	1,509.9	963.0	2,977.8	1,030.3	893.1	68.3	485.9	554.9	625.3	9,759.9	17,755.6	
1987-88	..	6,506.8	..	1,513.3	..	8,020.1	1,323.4	1,012.6	1,799.3	1,178.2	3,806.9	1,314.7	1,005.8	61.9	563.5	638.6	650.3	12,031.7	21,375.2	
1988-89	..	9,595.1	..	2,500.7	..	12,095.8	1,778.1	1,326.8	1,713.8	1,460.6	4,664.4	1,601.4	994.4	65.5	581.2	550.6	622.0	13,580.8	27,454.7	
1988 Sept. qtr	..	2,188.1	..	556.3	..	2,744.4	403.8	314.3	409.6	320.1	1,103.1	401.3	254.0	15.8	146.1	120.9	155.9	3,341.1	6,389.2	
Dec. qtr	..	2,448.7	..	626.7	..	3,075.5	466.4	303.3	451.6	369.8	1,127.7	370.7	276.9	18.2	154.5	135.3	145.0	3,353.1	6,894.9	
1989 Mar. qtr	..	2,304.8	..	620.6	..	2,925.3	419.8	388.8	365.1	373.6	1,031.1	361.2	235.4	15.7	141.3	130.7	149.4	3,192.3	6,537.4	
June qtr	..	2,653.5	..	697.1	..	3,350.6	488.1	320.3	487.5	397.1	1,402.5	468.2	228.2	15.8	139.3	163.7	171.7	3,794.4	7,633.1	
Sept. qtr	..	2,666.9	..	789.5	..	3,456.3	519.5	355.2	590.0	407.2	1,447.6	481.4	247.7	20.6	175.5	193.2	177.8	4,096.3	8,072.1	
Dec. qtr	..	2,545.0	..	812.7	..	3,357.7	553.2	374.2	610.9	447.4	1,364.8	479.3	312.8	21.9	181.9	198.8	206.1	4,198.1	8,109.0	
VALUE OF WORK YET TO BE DONE																				
1986-87	..	1,397.6	..	541.2	..	1,938.8	241.3	399.7	679.6	334.2	2,491.3	365.0	523.6	21.6	412.0	232.1	398.0	5,857.1	8,037.1	
1987-88	..	2,075.1	..	817.4	..	2,892.5	328.1	778.0	496.7	446.8	3,078.4	459.6	404.2	30.4	349.8	155.8	333.6	6,533.4	9,754.0	
1988-89	..	3,036.5	..	1,285.9	..	4,322.4	442.6	1,300.6	828.0	546.5	4,951.9	642.7	465.0	31.9	458.3	299.2	278.1	9,802.2	14,567.1	
1988 Sept. qtr	..	2,390.2	..	996.5	..	3,386.7	371.7	688.9	574.1	419.7	3,358.3	435.8	406.2	25.7	379.3	143.3	366.7	6,738.1	10,496.6	
Dec. qtr	..	2,691.4	..	1,066.4	..	3,757.8	361.9	944.0	636.9	480.1	3,540.1	431.9	402.1	28.9	308.6	198.9	361.8	7,333.3	11,453.0	
1989 Mar. qtr	..	2,896.7	..	1,213.1	..	4,109.8	404.0	1,364.4	658.7	484.2	3,918.2	646.6	415.9	28.3	273.0	253.8	314.5	8,357.6	12,871.4	
June qtr	..	3,036.5	..	1,285.9	..	4,322.4	442.6	1,300.6	828.0	546.5	4,951.9	642.7	465.0	31.9	458.3	299.2	278.1	9,802.2	14,567.1	
Sept. qtr	..	2,804.1	..	1,378.1	..	4,182.2	468.1	1,413.3	871.2	549.8	4,588.5	666.0	503.5	36.2	503.6	308.4	248.4	9,688.9	14,339.3	
Dec. qtr	..	2,441.7	..	1,365.2	..	3,806.9	450.1	1,338.1	946.4	548.3	4,390.9	709.8	492.2	35.2	444.3	301.5	282.5	9,529.1	13,786.1	

NOTE: The number of self-contained dwelling units commenced as part of the construction of non-residential building and alterations and additions to existing buildings (including conversions to dwelling units) are excluded from this table. There were 546 such dwelling units commenced in the December quarter 1989.

TABLE 2. SUMMARY OF PRIVATE SECTOR BUILDING ACTIVITY, AUSTRALIA

Period	New residential building						Value (\$m)												
	Houses		Other residential buildings		Total		Alterations and additions to residential buildings	Non residential building										Total building	
	Number of dwelling units (a)	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units (a)	Value (\$m)		Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous		Total
COMMENCED																			
1986-87	83,970	5,249.8	19,234	932.7	103,210	6,182.6	1,066.7	607.1	1,405.2	776.0	2,129.2	684.2	232.9	65.2	166.5	229.7	132.5	6,428.6	13,677.9
1987-88	100,070	6,803.1	24,775	1,408.5	124,840	8,211.6	1,292.1	1,143.5	1,461.8	1,121.3	3,000.0	972.6	289.6	66.0	279.3	257.2	178.0	8,769.4	18,273.1
1988-89	128,230	10,021.2	36,342	2,512.1	164,570	12,533.3	1,746.4	1,690.7	1,762.2	1,471.0	4,949.8	1,204.1	302.8	64.2	272.0	536.7	186.0	12,439.7	26,719.9
1988 Sept. qtr	33,160	2,387.5	9,136	611.9	42,290	2,999.4	407.3	275.8	477.0	321.6	1,190.9	251.7	84.8	10.7	130.9	66.4	41.4	2,851.3	6,258.1
Dec. qtr	33,920	2,620.6	9,706	582.9	43,630	3,203.5	432.1	460.8	416.6	391.0	978.9	295.2	111.6	20.8	52.6	126.7	43.3	2,897.1	6,532.7
1989 Mar. qtr	29,630	2,381.8	8,640	659.5	38,270	3,041.3	424.8	716.8	349.5	362.7	1,048.6	318.2	57.1	14.2	34.0	141.8	47.1	3,090.3	6,556.3
June qtr	31,530	2,631.3	8,860	657.8	40,390	3,289.0	482.2	237.6	519.1	395.6	1,731.3	339.0	49.4	18.4	54.5	201.8	54.2	3,601.0	7,372.2
Sept. qtr	26,650	2,263.5	8,482	609.2	35,130	2,872.7	494.5	423.5	551.6	388.0	779.2	385.5	73.1	23.6	83.4	155.7	56.7	2,920.2	6,287.5
Dec. qtr	23,580	2,051.6	7,980	611.2	31,560	2,662.8	474.2	264.9	546.9	364.2	818.6	295.4	63.0	19.7	70.1	93.7	57.5	2,594.2	5,731.2
UNDER CONSTRUCTION AT END OF PERIOD																			
1986-87	40,310	2,841.6	14,311	823.8	54,620	3,665.3	531.8	861.7	1,397.4	879.9	2,955.0	431.2	124.9	44.9	175.5	211.0	122.2	7,203.7	11,400.8
1987-88	51,810	4,003.0	18,997	1,260.9	70,810	5,243.9	739.8	1,457.6	1,157.7	1,182.3	4,079.9	642.0	220.9	60.0	260.3	204.2	120.4	9,385.5	15,369.2
1988-89	67,790	6,040.5	26,759	2,167.8	94,550	8,208.3	1,028.8	2,266.6	1,560.3	1,043.5	6,808.9	823.7	253.8	65.4	335.2	438.3	147.4	13,743.1	22,980.2
1988 Sept. qtr	59,420	4,720.3	21,896	1,501.6	81,320	6,221.8	811.2	1,352.1	1,239.0	830.4	4,841.7	600.6	244.7	56.2	334.2	226.3	126.9	9,852.0	16,885.1
Dec. qtr	61,430	5,084.7	24,139	1,701.0	85,570	6,785.7	820.3	1,705.6	1,252.3	942.2	5,148.5	630.3	306.6	58.1	324.1	287.1	231.7	10,886.4	18,492.3
1989 Mar. qtr	66,440	5,661.8	25,604	1,978.3	92,050	7,640.1	926.7	2,231.8	1,239.4	954.1	5,709.3	720.4	252.2	62.6	317.7	376.6	154.4	12,018.4	20,585.2
June qtr	67,790	6,040.5	26,759	2,167.8	94,550	8,208.3	1,028.8	2,266.6	1,560.3	1,043.5	6,808.9	823.7	253.8	65.4	335.2	438.3	147.4	13,743.1	22,980.2
Sept. qtr	63,480	5,871.1	26,320	2,224.0	89,800	8,095.1	1,079.5	2,343.8	1,824.6	1,065.2	6,964.4	922.6	245.4	73.9	398.0	550.6	153.0	14,541.6	23,716.3
Dec. qtr	55,150	5,271.9	24,853	2,218.8	80,010	7,490.7	1,087.0	2,218.8	1,850.5	1,062.6	7,049.9	856.0	240.3	73.0	416.5	514.9	171.3	14,453.9	23,031.6
COMPLETED																			
1986-87	84,680	5,133.5	21,535	1,053.9	106,210	6,187.4	1,033.9	503.1	1,203.1	721.5	1,587.9	618.0	225.3	62.8	177.9	210.5	134.4	5,444.5	12,665.7
1987-88	87,920	5,765.8	19,758	1,058.8	107,680	6,824.6	1,150.2	771.7	1,755.1	922.3	2,266.7	804.2	203.7	55.5	209.9	281.8	185.4	7,456.4	15,431.2
1988-89	111,420	8,223.7	27,974	1,667.0	139,390	9,890.7	1,555.9	968.8	1,512.7	1,625.0	2,719.8	1,109.8	302.1	61.4	225.4	283.9	180.4	8,989.4	20,436.0
1988 Sept. qtr	25,380	1,725.4	6,151	367.5	31,530	2,092.9	358.4	327.0	383.2	630.9	505.5	298.1	63.5	15.0	59.0	51.6	44.4	2,378.2	4,829.5
Dec. qtr	31,690	2,308.3	7,213	400.3	38,900	2,708.6	443.2	152.4	412.1	309.9	791.5	279.9	60.8	19.5	62.1	76.2	36.8	2,201.2	5,353.0
1989 Mar. qtr	24,430	1,866.4	7,083	414.6	31,510	2,281.0	347.8	278.4	391.3	347.1	649.9	255.3	114.0	10.2	47.6	59.4	33.2	2,186.3	4,815.1
June qtr	29,920	2,323.6	7,527	484.7	37,450	2,808.3	406.5	211.0	326.1	337.1	772.8	276.6	63.8	16.7	56.7	96.8	66.0	2,223.6	5,438.4
Sept. qtr	30,690	2,498.1	8,784	609.4	39,470	3,107.5	483.1	385.8	358.5	375.3	753.6	290.7	82.9	16.3	26.3	53.8	52.7	2,396.0	5,986.6
Dec. qtr	31,760	2,701.8	9,389	675.1	41,150	3,376.9	515.8	414.3	613.6	409.1	858.2	361.6	70.0	20.6	74.4	145.3	44.7	3,011.7	6,904.3

(a) These figures are rounded to the nearest ten units.

TABLE 2. SUMMARY OF PRIVATE SECTOR BUILDING ACTIVITY, AUSTRALIA—continued

New residential building										Non-residential building													
Period	Houses		Other residential buildings		Total		Value (\$m)												Total building				
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Alterations and additions to residential buildings																
							Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreation	Miscellaneous							
VALUE OF WORK DONE DURING PERIOD																							
1986-87	--	5,251.0	--	1,010.4	--	6,263.4	1,080.0	640.6	1,415.1	895.9	2,045.7	690.3	225.5	68.3	183.6	242.0	160.9	6,568.1	13,911.5				
1987-88	--	6,269.0	--	1,207.2	--	7,476.2	1,287.4	997.3	1,751.9	1,126.2	2,860.4	970.1	254.7	61.9	234.3	279.0	173.7	8,709.5	17,473.2				
1988-89	--	9,364.2	--	2,185.8	--	11,550.0	1,739.0	1,291.5	1,643.5	1,400.9	3,725.8	1,173.3	334.1	65.5	274.2	377.4	189.0	10,475.0	23,764.0				
1988 Sep. qtr	--	2,127.3	--	459.2	--	2,586.4	391.4	311.6	388.8	306.8	851.8	290.0	83.7	15.8	61.9	68.4	47.8	2,429.6	5,407.4				
Dec. qtr	--	2,390.6	--	550.5	--	2,941.1	455.1	294.9	431.6	353.0	910.1	279.4	100.0	18.2	71.7	89.5	43.9	2,592.4	5,988.7				
1989 Mar. qtr	--	2,255.2	--	557.3	--	2,812.4	413.3	380.3	349.2	363.4	834.2	272.9	83.7	15.7	71.5	95.9	44.1	2,510.8	5,736.5				
June qtr	--	2,591.2	--	618.8	--	3,210.0	479.1	304.8	474.0	377.7	1,129.6	330.9	66.6	15.8	66.0	121.6	53.2	2,942.2	6,631.3				
Sep. qtr	--	2,589.8	--	686.4	--	3,276.2	509.0	347.7	574.9	387.7	1,198.7	355.8	71.5	20.6	89.6	155.9	48.9	3,251.3	7,036.6				
Dec. qtr	--	2,465.7	--	689.1	--	3,154.8	543.3	350.1	581.0	420.5	1,118.6	356.0	78.4	21.7	86.2	159.7	72.6	3,244.8	6,942.8				
VALUE OF WORK YET TO BE DONE																							
1986-87	--	1,337.7	--	396.9	--	1,734.6	233.5	397.8	672.3	809.6	1,434.8	196.0	61.6	21.6	75.7	99.1	41.3	3,309.7	5,277.9				
1987-88	--	2,018.0	--	670.1	--	2,688.1	309.7	774.4	485.3	417.7	2,032.0	267.3	107.1	30.4	136.1	97.0	53.9	4,401.2	7,399.1				
1988-89	--	2,966.6	--	1,115.5	--	4,082.1	425.3	1,270.6	769.7	515.5	3,802.0	389.2	109.5	31.9	163.0	253.4	74.6	7,379.4	11,886.8				
1988 Sep. qtr	--	2,338.6	--	848.7	--	3,187.3	349.4	686.7	567.5	393.1	2,453.5	235.1	110.7	25.7	204.2	103.2	57.0	4,836.8	8,373.5				
Dec. qtr	--	2,631.3	--	913.7	--	3,544.9	348.2	902.2	566.0	463.6	2,663.9	269.5	133.6	28.9	184.3	151.7	155.0	5,518.7	9,411.7				
1989 Mar. qtr	--	2,832.8	--	1,055.7	--	3,888.5	391.3	1,329.4	596.2	464.7	3,058.9	338.9	110.7	28.3	154.7	205.3	67.3	6,354.3	10,634.0				
June qtr	--	2,966.6	--	1,115.5	--	4,082.1	425.3	1,270.6	769.7	515.5	3,802.0	389.2	109.5	31.9	163.0	253.4	74.6	7,379.4	11,886.8				
Sep. qtr	--	2,730.2	--	1,102.5	--	3,832.7	451.8	1,386.4	821.8	527.0	3,525.0	423.8	112.5	36.2	162.5	263.6	84.7	7,343.4	11,627.9				
Dec. qtr	--	2,369.1	--	1,084.0	--	3,453.1	431.5	1,325.7	880.4	513.3	3,370.9	364.8	99.0	35.0	169.1	213.7	75.0	7,047.0	10,931.6				

TABLE 3. SUMMARY OF PUBLIC SECTOR BUILDING ACTIVITY, AUSTRALIA

Period	New residential building						Value (\$m)														Total building
	Houses		Other residential buildings		Total		Non-residential building														
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Alterations and additions to residential buildings														
							Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total				
COMMENCED																					
1986-87	5,719	280.4	7,195	339.7	12,914	620.0	29.1	10.6	45.7	41.6	1,269.8	258.0	691.8	—	385.5	186.8	290.9	3,180.6	3,829.8		
1987-88	4,440	232.0	6,528	308.6	10,968	540.7	46.1	15.0	43.4	53.7	739.4	323.9	583.1	—	143.9	148.3	383.1	2,433.8	3,020.5		
1988-89	4,148	243.7	6,242	318.3	10,390	562.0	37.0	53.4	106.4	62.3	924.8	434.2	668.8	—	192.4	109.5	319.2	2,871.1	3,470.1		
1988 Sept. qtr	973	54.1	1,649	78.2	2,622	132.3	15.9	1.4	15.2	10.4	94.1	75.7	152.3	—	35.6	21.2	72.3	478.2	626.4		
Dec. qtr	1,169	66.9	1,730	79.5	2,899	146.3	2.6	47.5	81.2	9.2	169.8	61.6	146.1	—	25.3	36.7	52.2	629.6	778.5		
1989 Mar. qtr	970	54.4	1,190	68.0	2,160	122.4	5.1	0.5	4.9	12.4	142.4	221.7	173.2	—	58.8	26.3	135.6	775.8	903.3		
June qtr	1,036	68.3	1,673	92.6	2,709	160.9	13.4	4.1	5.1	30.3	518.5	75.1	197.2	—	72.8	25.3	59.1	987.6	1,161.9		
Sept. qtr	1,182	81.0	2,218	137.3	3,400	218.3	9.5	4.0	5.4	9.9	137.4	88.3	202.9	—	117.5	34.2	58.0	657.6	885.4		
Dec. qtr	1,301	78.1	2,252	127.6	3,553	205.7	11.8	12.2	45.4	32.8	186.0	211.8	229.2	0.5	29.4	81.2	167.4	996.0	1,213.5		
UNDER CONSTRUCTION AT END OF PERIOD																					
1986-87	2,657	135.5	6,061	315.9	8,718	451.3	17.9	6.2	22.9	88.0	1,967.0	324.0	947.5	—	682.0	405.9	1,180.1	5,623.6	6,092.8		
1987-88	2,270	131.4	6,657	353.5	8,927	484.9	37.1	10.6	27.4	89.7	2,241.1	442.5	763.1	—	697.2	469.8	1,365.4	6,106.7	6,628.7		
1988-89	2,252	139.9	6,040	356.0	8,292	495.9	40.5	59.5	97.3	61.7	2,132.7	613.2	761.9	—	742.1	201.1	1,452.3	6,121.7	6,658.1		
1988 Sept. qtr	2,332	136.2	6,106	338.4	8,438	474.5	45.9	8.5	35.7	83.2	1,781.9	499.0	801.6	—	642.8	466.6	1,385.2	5,704.5	6,224.9		
Dec. qtr	2,104	122.6	5,919	329.0	8,023	451.6	38.4	53.7	105.3	62.4	1,749.5	469.6	713.6	—	609.3	487.1	1,396.5	5,646.9	6,136.9		
1989 Mar. qtr	2,219	126.7	6,102	351.2	8,321	477.9	37.9	49.9	99.1	63.4	1,828.1	628.4	721.0	—	532.9	479.2	1,450.4	5,823.3	6,368.0		
June qtr	2,252	139.9	6,040	356.0	8,292	495.9	40.5	59.5	97.3	61.7	2,132.7	613.2	761.9	—	742.1	201.1	1,452.3	6,121.7	6,658.1		
Sept. qtr	2,350	159.5	6,753	496.6	9,103	656.1	41.5	47.7	82.3	53.6	2,131.2	586.0	841.7	—	696.7	108.2	1,463.4	6,010.8	6,708.5		
Dec. qtr	2,364	153.6	7,048	523.7	9,412	677.3	45.8	17.1	119.5	81.8	2,097.8	641.0	854.9	0.5	703.4	165.8	1,320.7	6,002.6	6,725.7		
COMPLETED																					
1986-87	6,856	322.4	6,705	286.9	13,561	609.3	22.6	9.8	176.6	56.0	492.0	385.0	576.4	—	224.4	160.5	234.3	2,315.0	2,946.9		
1987-88	4,832	238.5	5,906	271.0	10,738	509.5	27.4	12.6	47.1	55.0	659.9	243.9	758.2	—	191.1	220.4	206.4	2,394.6	2,931.5		
1988-89	4,151	235.0	6,803	334.4	10,954	569.4	34.5	13.0	47.2	89.6	1,150.0	313.4	717.8	—	330.8	425.7	269.0	3,356.5	3,960.4		
1988 Sept. qtr	911	50.6	2,198	112.8	3,109	163.4	7.3	3.5	7.8	17.2	568.6	63.0	127.2	—	97.0	37.0	58.4	979.7	1,150.4		
Dec. qtr	1,395	80.2	1,906	90.2	3,301	170.4	10.2	2.7	14.6	27.5	221.4	80.9	238.0	—	65.1	32.4	46.5	729.0	909.6		
1989 Mar. qtr	845	49.1	987	45.7	1,832	94.9	6.0	5.7	13.8	12.3	101.2	71.9	175.0	—	140.2	43.9	91.4	655.5	756.4		
June qtr	1,000	55.1	1,712	85.7	2,712	140.7	10.9	1.0	11.0	32.6	258.8	97.7	177.5	—	28.5	31.2	72.8	992.3	1,144.0		
Sept. qtr	1,082	61.3	1,475	67.4	2,557	128.6	8.6	16.1	21.3	19.4	163.3	139.3	130.0	—	177.1	128.8	58.8	854.1	991.3		
Dec. qtr	1,287	84.1	1,957	102.0	3,244	186.1	7.8	40.3	9.3	10.9	236.0	170.9	223.4	—	63.0	24.4	318.6	1,096.7	1,290.5		

TABLE 3. SUMMARY OF PUBLIC SECTOR BUILDING ACTIVITY, AUSTRALIA—continued

TABLE 1. SUMMARY OF PUBLIC WORKS FOR HOUSING ACTIVITY, 1986-89 (Continued)																			
Period	New residential building						Value (\$m)												
	Houses		Other residential buildings		Total	Alterations and additions to residential buildings	Non residential building										Total	Total building	
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)			Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous			
VALUE OF WORK DONE DURING PERIOD																			
1986-87	..	292.3	..	333.4	..	625.7	26.4	10.9	94.8	67.1	932.1	339.9	667.5	—	302.3	312.8	464.4	3,191.9	3,844.1
1987-88	..	237.7	..	306.1	..	543.9	35.9	15.3	47.4	52.0	946.5	344.6	751.1	—	329.2	359.6	476.6	3,322.2	3,902.1
1988-89	..	230.9	..	314.9	..	545.8	39.1	35.3	70.3	59.7	938.6	428.1	660.4	—	307.1	173.2	433.1	3,105.8	3,690.7
1988 Sept. qtr	..	60.8	..	97.1	..	158.0	12.3	2.8	20.9	13.3	251.3	111.2	170.3	—	81.2	52.5	108.1	811.5	981.8
Dec. qtr	..	58.2	..	76.2	..	134.3	11.2	8.4	20.0	16.8	217.6	91.3	176.9	—	82.8	45.8	101.1	760.6	906.2
1989 Mar. qtr	..	49.6	..	63.3	..	112.9	6.6	8.6	15.9	10.3	196.8	88.4	151.7	—	69.8	34.8	105.3	681.5	800.9
June qtr	..	62.3	..	78.2	..	140.6	9.0	15.6	13.5	19.4	272.9	137.3	161.6	—	73.3	40.1	118.5	852.2	1,001.7
Sept. qtr	..	77.0	..	103.1	..	180.1	10.4	7.5	15.1	19.5	248.9	125.6	176.2	—	85.9	37.3	128.9	844.9	1,035.5
Dec. qtr	..	79.3	..	123.6	..	203.0	9.9	24.2	29.9	26.9	246.1	123.3	234.4	0.2	95.6	39.1	133.5	953.3	1,166.1
VALUE OF WORK YET TO BE DONE																			
1986-87	..	59.9	..	144.3	..	204.2	7.7	1.9	7.3	24.6	1,056.4	169.0	462.0	—	336.3	133.1	356.7	2,547.3	2,759.3
1987-88	..	57.1	..	147.3	..	204.4	18.4	3.6	11.4	29.1	1,046.5	192.3	297.0	—	213.7	58.8	279.7	2,132.2	2,355.0
1988-89	..	69.9	..	170.4	..	240.2	17.3	30.1	58.2	31.0	1,149.9	253.4	355.5	—	295.3	45.8	203.5	2,422.8	2,680.3
1988 Sept. qtr	..	51.6	..	147.8	..	199.4	22.3	2.2	6.6	26.6	904.8	200.7	295.5	—	175.1	40.1	249.7	1,901.3	2,123.0
Dec. qtr	..	60.1	..	152.7	..	212.9	13.8	41.7	70.9	16.5	876.2	162.4	268.5	—	124.3	47.2	206.8	1,814.6	2,041.3
1989 Mar. qtr	..	63.9	..	157.4	..	221.3	12.7	35.0	62.5	19.6	859.4	307.7	305.2	—	118.2	48.5	247.2	2,003.3	2,237.3
June qtr	..	69.9	..	170.4	..	240.2	17.3	30.1	58.2	31.0	1,149.9	253.4	355.5	—	295.3	45.8	203.5	2,422.8	2,680.3
Sept. qtr	..	73.9	..	275.6	..	349.5	16.4	26.9	49.4	22.8	1,063.6	242.3	391.0	—	341.1	44.8	163.7	2,345.5	2,711.4
Dec. qtr	..	72.7	..	281.2	..	353.8	18.6	12.4	66.0	34.9	1,020.0	344.9	393.1	0.2	315.2	87.8	207.5	2,482.1	2,854.5

TABLE 4. NUMBER OF DWELLING UNITS BY STAGE OF CONSTRUCTION, AUSTRALIA
SEASONALLY ADJUSTED SERIES (a)(b)

Period	Houses				Total			
	Private sector		Total		Private sector		Total	
	Commenced	Completed	Commenced	Completed	Commenced	Completed	Commenced	Completed
1988 Sept. qtr	32,090	25,300	32,970	26,040	40,950	31,400	42,920	34,190
Dec. qtr	32,100	28,850	33,380	30,070	41,400	35,040	44,600	37,950
1989 Mar. qtr	31,870	27,150	32,850	28,390	40,830	35,180	43,170	37,630
June qtr	32,150	29,910	33,160	30,870	41,390	37,770	44,270	40,570
Sept. qtr	25,820	30,680	26,910	31,550	34,030	39,400	36,830	41,550
Dec. qtr	22,290	28,920	23,640	30,050	29,920	37,070	33,620	39,920

(a) These figures are rounded to the nearest ten units. (b) Series have been revised due to annual re-analysis of seasonal adjustment factors.

TABLE 5. VALUE OF BUILDING ACTIVITY, AUSTRALIA
SEASONALLY ADJUSTED SERIES (a)

Period	(\$ million)				Alterations and additions to residential buildings	Non-residential building		Total building	
	New residential building			Private sector		Total	Private sector	Total	
	Houses		Other residential building						
	Private sector	Total							
COMMENCED									
1988 Sept. qtr	2,338.1	2,381.3	630.5	3,000.8	405.3	n.a.	3,279.6	5,962.9	6,671.7
Dec. qtr	2,485.1	2,555.7	680.0	3,240.3	419.8	n.a.	3,605.0	6,405.2	7,242.9
1989 Mar. qtr	2,552.5	2,606.5	783.0	3,392.0	461.9	n.a.	3,973.0	6,839.8	7,773.0
June qtr	2,652.2	2,729.4	749.7	3,485.8	501.4	n.a.	4,432.1	7,592.8	8,546.8
Sept. qtr	2,222.6	2,291.9	680.3	2,963.4	481.6	n.a.	3,540.1	5,984.9	6,950.2
Dec. qtr	1,944.1	2,023.3	758.0	2,772.9	469.7	n.a.	3,671.7	5,624.8	6,881.4
COMPLETED									
1988 Sept. qtr	1,713.1	1,755.9	454.8	2,238.5	358.8	2,293.9	3,367.0	4,696.2	5,834.9
Dec. qtr	2,092.3	2,156.5	447.2	2,567.6	400.0	2,073.8	2,598.9	4,883.4	5,657.9
1989 Mar. qtr	2,109.3	2,184.5	504.7	2,690.8	397.6	2,227.9	3,035.5	5,248.7	6,155.0
June qtr	2,310.0	2,366.7	610.8	2,981.8	436.6	2,412.6	3,419.5	5,672.7	6,832.5
Sept. qtr	2,483.8	2,533.8	639.3	3,217.4	481.5	2,315.7	3,267.8	5,826.4	6,808.7
Dec. qtr	2,450.5	2,516.8	709.0	3,177.3	462.1	2,839.2	3,644.6	6,301.1	7,409.6
VALUE OF WORK DONE									
1988 Sept. qtr	2,081.6	2,137.0	530.6	2,666.1	393.3	2,303.2	3,087.9	5,203.1	6,141.5
Dec. qtr	2,284.3	2,343.5	595.4	2,935.8	430.4	2,476.3	3,212.0	5,695.2	6,579.3
1989 Mar. qtr	2,446.4	2,504.1	666.0	3,169.4	466.3	2,725.9	3,492.4	6,214.4	7,146.5
June qtr	2,562.7	2,622.1	722.2	3,347.6	493.0	3,008.1	3,820.8	6,718.8	7,650.4
Sept. qtr	2,541.0	2,610.6	750.4	3,363.0	506.9	3,088.4	3,908.5	6,783.3	7,771.6
Dec. qtr	2,357.1	2,436.7	772.1	3,206.1	510.2	3,097.1	4,021.0	6,603.4	7,740.7

(a) Series have been revised due to annual re-analysis of seasonal adjustment factors.

TABLE 6. VALUE OF BUILDING WORK COMMENCED, AT AVERAGE 1984-85 PRICES (a), AUSTRALIA
ORIGINAL AND SEASONALLY ADJUSTED SERIES
(\$ million)

(\$ million)									
Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential building	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
ORIGINAL									
1986-87	4,558.8	4,802.8	1,069.8	5,872.6	947.2	5,407.1	8,057.5	11,670.4	14,877.3
1987-88	5,553.1	5,745.8	1,341.9	7,087.7	1,080.9	6,799.2	8,688.7	14,498.5	16,857.3
1988-89	6,968.7	7,141.1	2,030.7	9,171.8	1,211.9	8,901.2	10,950.3	18,861.3	21,334.0
1988 Sept. qtr	1,780.5	1,820.9	514.1	2,335.0	305.9	2,118.7	2,473.5	4,650.7	5,114.4
Dec. qtr	1,862.6	1,911.1	480.2	2,391.3	299.9	2,096.0	2,555.0	4,680.1	5,246.2
1989 Mar. qtr	1,607.0	1,644.7	516.3	2,161.0	285.3	2,183.7	2,737.6	4,541.7	5,183.9
June qtr	1,718.6	1,764.4	520.1	2,284.5	320.8	2,502.8	3,184.2	4,968.8	5,789.5
Sept. qtr	1,443.1	1,495.8	502.3	1,998.1	318.1	1,991.7	2,444.0	4,157.1	4,760.2
Dec. qtr	1,292.0	1,341.4	486.0	1,827.4	304.3	1,724.3	2,398.4	3,716.1	4,530.1
SEASONALLY ADJUSTED									
1988 Sept. qtr	1,743.6	1,776.0	469.7	2,237.4	292.9	n.a.	2,436.4	4,431.4	4,956.3
Dec. qtr	1,766.3	1,817.4	492.9	2,313.1	289.7	n.a.	2,611.8	4,588.7	5,197.2
1989 Mar. qtr	1,722.2	1,759.7	555.7	2,317.0	306.6	n.a.	2,813.4	4,738.1	5,401.6
June qtr	1,732.3	1,783.9	519.7	2,308.3	324.5	n.a.	3,075.6	5,138.1	5,798.1
Sept. qtr	1,417.0	1,462.2	457.7	1,915.6	303.9	n.a.	2,418.2	3,957.0	4,612.5
Dec. qtr	1,224.3	1,274.4	498.6	1,766.5	294.1	n.a.	2,452.9	3,647.1	4,488.8

(a) See paragraphs 23 to 26 of the Explanatory Notes.

TABLE 7. VALUE OF BUILDING WORK DONE, AT AVERAGE 1984-85 PRICES (a), AUSTRALIA
ORIGINAL AND SEASONALLY ADJUSTED 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									
1986-87	4,553.6	4,808.2	1,116.2	5,924.4	951.9	5,404.0	8,045.3	11,722.7	14,921.6
1987-88	5,116.5	5,313.0	1,170.4	6,483.4	1,071.0	6,681.0	9,223.4	13,773.0	16,777.8
1988-89	6,529.4	6,694.8	1,784.1	8,478.9	1,228.2	7,412.9	9,620.2	16,703.6	19,327.3
1988 Sept. qtr	1,595.4	1,642.1	411.9	2,054.0	298.9	1,777.0	2,371.1	4,003.3	4,724.0
Dec. qtr	1,707.1	1,749.8	453.2	2,203.0	329.0	1,852.9	2,399.3	4,279.8	4,931.3
1989 Mar. qtr	1,532.9	1,567.3	438.4	2,005.7	283.2	1,761.6	2,240.8	3,967.3	4,529.7
June qtr	1,694.0	1,735.6	480.6	2,216.2	317.1	2,021.4	2,609.0	4,453.2	5,142.3
Sept. qtr	1,649.6	1,699.6	532.2	2,231.8	329.8	2,190.9	2,762.0	4,626.4	5,323.6
Dec. qtr	1,544.9	1,595.7	534.6	2,130.3	344.6	2,140.4	2,773.2	4,477.6	5,248.1
SEASONALLY ADJUSTED									
1988 Sept. qtr	1,561.2	1,603.7	392.8	1,995.4	291.1	1,684.6	2,259.1	3,852.0	4,540.9
Dec. qtr	1,631.2	1,674.6	430.6	2,102.9	303.6	1,769.9	2,298.4	4,070.0	4,705.6
1989 Mar. qtr	1,662.9	1,702.9	470.5	2,173.0	314.5	1,912.5	2,451.5	4,297.8	4,951.7
June qtr	1,675.4	1,715.1	497.9	2,214.3	320.2	2,066.7	2,627.1	4,511.9	5,154.0
Sept. qtr	1,618.5	1,663.7	505.8	2,171.5	321.8	2,081.1	2,635.4	4,459.9	5,125.4
Dec. qtr	1,476.9	1,527.8	507.9	2,034.1	317.8	2,043.0	2,656.2	4,258.7	5,009.7

(a) See paragraphs 23 to 26 of the Explanatory Notes.

TABLE 8. VALUE OF BUILDING WORK COMMENCED AT AVERAGE 1984-85 PRICES
BY TYPE OF BUILDING
(\$ million)

Period	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
NEW RESIDENTIAL BUILDING									
1986-87	1,633.0	1,710.6	1,051.7	432.7	683.0	139.8	71.8	150.0	5,872.6
1987-88	2,013.8	1,790.6	1,690.9	421.0	811.7	142.0	71.9	145.8	7,087.7
1988-89	2,543.4	2,196.9	2,391.8	526.6	1,129.6	163.0	50.5	170.0	9,171.8
1988 Sept. qtr	688.6	538.1	603.4	127.8	283.3	41.7	8.5	43.6	2,335.0
Dec. qtr	656.4	576.8	623.7	141.5	288.7	40.8	21.4	42.0	2,391.3
1989 Mar. qtr	628.9	492.5	566.4	128.0	263.6	38.0	7.4	36.2	2,161.0
June qtr	569.5	589.5	598.3	129.3	294.0	42.5	13.2	48.2	2,284.5
Sept. qtr r	611.4	473.0	457.5	151.5	205.2	40.0	14.7	44.8	1,998.1
Dec. qtr	520.3	417.2	504.6	131.0	168.6	42.3	9.5	33.9	1,827.4
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS									
1986-87	387.6	312.1	66.5	70.3	62.9	15.6	7.7	24.5	947.2
1987-88	453.3	336.0	74.4	84.6	70.9	16.2	12.1	33.4	1,080.9
1988-89	518.4	374.6	88.5	87.1	79.6	22.0	8.7	33.0	1,211.9
1988 Sept. qtr	134.4	85.8	28.2	20.4	19.4	6.9	2.4	8.4	305.9
Dec. qtr	132.3	90.2	20.8	24.3	18.6	5.1	1.5	7.1	299.9
1989 Mar. qtr	118.6	95.4	17.7	21.1	19.7	5.3	1.5	6.0	285.3
June qtr	133.1	103.2	21.8	21.3	21.9	4.7	3.3	11.5	320.8
Sept. qtr r	141.2	90.7	24.4	23.1	20.6	4.1	4.5	9.5	318.1
Dec. qtr	126.3	93.5	26.3	24.2	19.8	5.5	2.0	6.7	304.3
NON-RESIDENTIAL BUILDING									
1986-87	2,670.6	1,921.1	1,802.5	570.3	543.5	136.9	171.2	241.4	8,057.5
1987-88	2,696.8	2,258.8	1,918.6	567.8	779.0	123.9	128.2	215.6	8,688.7
1988-89	4,085.7	2,730.9	1,851.2	712.3	1,068.0	152.8	81.5	267.9	10,950.3
1988 Sept. qtr	871.2	502.2	471.1	174.0	278.6	30.6	21.5	124.3	2,473.5
Dec. qtr	890.5	668.4	500.6	210.7	168.5	44.2	10.5	61.6	2,555.0
1989 Mar. qtr	1,092.6	727.9	484.2	158.5	194.2	28.5	16.8	34.9	2,737.6
June qtr	1,231.4	832.4	395.3	169.1	426.7	49.5	32.7	47.1	3,184.2
Sept. qtr r	1,113.7	392.9	407.7	273.0	128.2	25.6	19.6	83.3	2,444.0
Dec. qtr	782.4	640.9	502.8	143.5	140.3	16.5	23.2	148.8	2,398.4
TOTAL BUILDING									
1986-87	4,691.2	3,943.8	2,920.7	1,073.3	1,289.4	292.3	250.7	415.9	14,877.3
1987-88	5,163.9	4,385.4	3,683.9	1,073.4	1,661.6	282.1	212.2	394.8	16,857.3
1988-89	7,147.5	5,302.4	4,331.5	1,326.0	2,277.2	337.8	140.7	470.9	21,334.0
1988 Sept. qtr	1,694.2	1,126.1	1,102.7	322.2	581.3	79.2	32.4	176.3	5,114.4
Dec. qtr	1,679.2	1,335.4	1,145.1	376.5	475.8	90.1	33.4	110.7	5,246.2
1989 Mar. qtr	1,840.1	1,315.8	1,068.3	307.6	477.5	71.8	25.7	77.1	5,183.9
June qtr	1,934.0	1,525.1	1,015.4	319.7	742.6	96.7	49.2	106.8	5,789.5
Sept. qtr r	1,866.3	956.6	889.6	447.6	354.0	69.7	38.8	137.6	4,760.2
Dec. qtr	1,429.0	1,151.6	1,033.7	298.7	328.7	64.3	34.7	189.4	4,530.1

(a) See paragraphs 23-26 of the Explanatory Notes.

TABLE 9. VALUE OF BUILDING WORK DONE AT AVERAGE 1984-85 PRICES
BY TYPE OF BUILDING
(\$ million)

Period	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
NEW RESIDENTIAL BUILDING									
1986-87	1,640.6	1,744.8	1,034.8	444.0	694.1	142.3	66.8	157.0	5,924.4
1987-88	1,796.6	1,776.3	1,433.1	415.6	714.3	135.3	82.0	130.2	6,483.4
1988-89	2,417.7	2,110.2	2,137.0	488.0	955.7	151.6	57.0	161.7	8,478.9
1988 Sept. qtr	590.3	517.9	518.0	115.6	219.2	35.6	16.2	41.2	2,054.0
Dec. qtr	636.3	525.1	576.0	126.9	243.2	38.3	15.4	41.8	2,203.0
1989 Mar. qtr	574.8	495.1	498.2	118.5	229.5	38.4	10.5	40.7	2,005.7
June qtr	616.3	572.1	544.8	127.0	263.8	39.3	14.9	38.0	2,216.2
Sept. qtr r	644.7	532.9	544.6	142.6	272.3	39.9	11.6	43.2	2,231.8
Dec. qtr	631.9	499.4	528.0	139.6	239.9	41.4	12.2	37.9	2,130.3
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS									
1986-87	393.1	309.2	64.6	72.3	63.9	15.8	8.0	25.0	951.9
1987-88	443.8	343.1	79.9	80.5	69.6	16.2	9.2	28.7	1,071.0
1988-89	535.9	376.6	88.7	87.7	74.9	20.2	10.8	33.4	1,228.2
1988 Sept. qtr	132.3	86.8	23.6	21.4	17.9	4.4	2.7	9.8	298.9
Dec. qtr	142.8	96.7	27.3	24.8	20.6	5.8	2.8	8.2	329.0
1989 Mar. qtr	121.2	91.3	17.6	21.8	17.7	5.0	2.3	6.3	283.2
June qtr	139.6	101.8	20.2	19.7	18.7	5.0	3.0	9.1	317.1
Sept. qtr r	139.3	103.0	23.1	23.8	22.2	5.4	3.4	9.6	329.8
Dec. qtr	143.2	108.0	29.5	24.2	22.2	5.0	3.3	9.2	344.6
NON-RESIDENTIAL BUILDING									
1986-87	2,755.0	1,796.4	1,443.6	540.0	663.7	135.0	192.8	518.8	8,045.3
1987-88	3,266.0	2,006.7	1,844.3	634.7	695.9	133.3	136.4	506.1	9,223.4
1988-89	3,527.8	2,478.6	1,637.5	658.1	752.8	147.7	92.0	325.7	9,620.2
1988 Sept. qtr	883.9	547.4	422.1	172.2	194.2	37.7	26.5	87.1	2,371.1
Dec. qtr	869.1	632.0	411.6	163.7	183.1	39.6	21.4	78.8	2,399.3
1989 Mar. qtr	825.9	590.5	387.4	142.5	164.9	31.0	18.7	79.9	2,240.8
June qtr	948.9	708.7	416.4	179.7	210.6	39.4	25.4	79.9	2,609.0
Sept. qtr r	999.6	694.7	473.3	212.0	230.4	40.0	28.5	83.5	2,762.0
Dec. qtr	1,026.9	688.3	475.1	201.6	237.1	39.2	27.5	77.5	2,773.2
TOTAL BUILDING									
1986-87	4,788.7	3,850.4	2,543.0	1,056.3	1,421.7	293.1	267.6	700.8	14,921.6
1987-88	5,506.4	4,126.1	3,357.3	1,130.8	1,479.8	284.8	227.6	665.0	16,777.8
1988-89	6,481.4	4,965.4	3,863.2	1,233.8	1,783.4	319.5	159.8	520.8	19,327.3
1988 Sept. qtr	1,606.5	1,152.1	963.7	309.2	431.3	77.7	45.4	138.1	4,734.0
Dec. qtr	1,648.2	1,253.8	1,014.9	315.4	446.9	83.7	39.6	128.8	4,931.3
1989 Mar. qtr	1,521.9	1,176.9	903.2	282.8	412.1	74.4	31.5	126.9	4,529.7
June qtr	1,704.8	1,382.6	981.4	326.4	493.1	83.7	43.3	127.0	5,142.3
Sept. qtr r	1,783.6	1,330.6	1,041.0	378.4	524.9	85.3	43.5	136.3	5,323.6
Dec. qtr	1,802.0	1,295.7	1,032.6	365.4	499.2	85.6	43.0	124.6	5,248.1

(a) See paragraphs 23-26 of the Explanatory Notes.

TABLE 10. NUMBER OF DWELLING UNITS BY OWNERSHIP,
CLASS OF BUILDER AND STAGE OF CONSTRUCTION
AUSTRALIA

Period	Private sector					Public sector		Total		
	Houses			Other residential buildings		Houses		Houses(a)		Other residential buildings
	Contractor-built(a)	Other(a)	Total(a)	Total(a)		Total(a)		Total(a)		Total(a)
COMMENCED										
1986-87	60,420	23,550	83,970	19,234	103,210	5,719	7,195	12,914	89,690	26,429
1987-88	73,530	26,540	100,070	24,775	124,840	4,440	6,528	10,968	104,510	31,303
1988-89	92,340	35,890	128,230	36,342	164,570	4,148	6,242	10,390	132,380	42,584
1988 Sept. qtr	24,120	9,040	33,160	9,136	42,290	973	1,649	2,622	34,130	10,785
Dec. qtr	24,420	9,500	33,920	9,706	43,630	1,169	1,730	2,899	35,090	11,436
1989 Mar. qtr	20,900	8,720	29,630	8,640	38,270	970	1,190	2,160	30,600	9,830
June qtr	22,910	8,620	31,530	8,860	40,390	1,036	1,673	2,709	32,560	10,533
Sept. qtr r	18,390	8,260	26,650	8,482	35,130	1,182	2,218	3,400	27,830	10,700
Dec. qtr	14,810	8,760	23,580	7,980	31,560	1,301	2,252	3,553	24,880	10,232
UNDER CONSTRUCTION AT END OF PERIOD										
1986-87	17,780	22,530	40,310	14,311	54,620	2,657	6,061	8,718	42,970	20,372
1987-88	28,100	23,710	51,810	18,997	70,810	2,270	6,657	8,927	54,080	25,654
1988-89	38,590	29,200	67,790	26,759	94,550	2,252	6,040	8,292	70,040	32,799
1988 Sept. qtr	32,710	26,710	59,420	21,896	81,320	2,332	6,106	8,438	61,750	28,002
Dec. qtr	34,260	27,170	61,430	24,139	85,570	2,104	5,919	8,023	63,530	30,058
1989 Mar. qtr	37,800	28,640	66,440	25,604	92,050	2,219	6,102	8,321	68,660	31,706
June qtr	38,590	29,200	67,790	26,759	94,550	2,252	6,040	8,292	70,040	32,799
Sept. qtr r	33,720	29,760	63,480	26,320	89,800	2,350	6,753	9,103	65,830	33,073
Dec. qtr	25,280	29,870	55,150	24,853	80,010	2,364	7,048	9,412	57,520	31,901
COMPLETED										
1986-87	61,840	22,840	84,680	21,535	106,210	6,856	6,705	13,561	91,530	28,240
1987-88	63,810	24,110	87,920	19,758	107,680	4,832	5,906	10,738	92,750	25,664
1988-89	82,360	29,060	111,420	27,974	139,390	4,151	6,803	10,954	115,570	34,777
1988 Sept. qtr	19,550	5,830	25,380	6,151	31,530	911	2,198	3,109	26,290	8,349
Dec. qtr	23,110	8,570	31,690	7,213	38,900	1,395	1,906	3,301	33,080	9,119
1989 Mar. qtr	17,400	7,030	24,430	7,083	31,510	845	987	1,832	25,270	8,070
June qtr	22,290	7,630	29,920	7,527	37,450	1,000	1,712	2,712	30,920	9,239
Sept. qtr r	23,290	7,400	30,690	8,784	39,470	1,082	1,475	2,557	31,770	10,259
Dec. qtr	23,170	8,590	31,760	9,389	41,150	1,287	1,957	3,244	33,050	11,346

(a) These figures are rounded to the nearest ten units.

TABLE 11. SUMMARY OF BUILDING ACTIVITY, NEW SOUTH WALES

ANNUAL RESIDENTIAL BUILDING ACTIVITY, NEW SOUTH WALES																			
New residential building							Value (\$m)												
Period	Houses		Other residential buildings		Total		Non-residential building												
	Number of dwelling units (a)	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units (a)	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total	Total building
COMMENCED																			
1986-87	21,650	1,423.9	9,073	479.4	30,720	1,903.3	451.6	144.5	313.6	298.5	1,278.7	322.5	312.3	21.3	174.2	182.9	124.3	3,172.7	5,527.7
1987-88	27,840	1,982.8	9,728	590.5	37,570	2,573.3	578.1	459.2	414.4	341.1	1,163.8	462.4	278.3	21.8	113.6	164.6	115.0	3,534.2	6,685.5
1988-89	34,400	2,933.9	13,827	961.9	48,230	3,895.9	822.0	672.7	442.7	617.8	2,641.3	585.1	300.3	23.9	77.1	200.1	220.4	5,781.4	10,499.3
1988 Sept. qtr	9,670	758.9	3,551	228.0	13,220	986.9	200.1	101.5	86.8	142.1	573.6	105.3	81.7	2.8	22.3	37.4	39.2	1,192.8	2,379.7
Dec. qtr	8,960	745.6	3,868	247.5	12,830	993.1	206.2	98.4	157.8	150.5	477.6	142.0	86.3	8.7	29.2	49.2	42.5	1,242.3	2,441.5
1989 Mar. qtr	8,380	743.4	3,241	247.9	11,620	991.3	193.8	365.6	72.9	169.7	492.3	210.3	73.2	5.6	12.6	46.0	107.6	1,555.9	2,741.0
June qtr	7,390	686.1	3,167	238.5	10,560	924.6	222.0	107.2	125.2	155.5	1,097.9	127.5	59.1	6.7	12.9	67.5	31.0	1,790.5	2,937.0
Sept. qtr	7,590	730.5	3,874	283.5	11,470	1,014.0	241.8	361.2	82.6	186.2	504.9	185.3	86.6	8.8	65.7	128.1	45.6	1,655.0	2,910.8
Dec. qtr	5,900	571.5	4,065	301.4	9,970	872.9	217.3	105.9	108.2	111.0	260.9	297.4	84.2	4.2	35.6	67.5	112.5	1,187.6	2,277.7
UNDER CONSTRUCTION AT END OF PERIOD																			
1986-87	12,510	907.9	9,321	548.5	21,840	1,456.4	265.1	186.7	415.3	229.9	2,188.6	318.7	479.1	16.1	279.6	340.7	118.0	4,572.6	6,294.1
1987-88	17,790	1,427.9	11,353	702.9	29,140	2,130.8	392.7	578.0	326.1	279.3	2,595.2	487.6	395.5	23.4	290.8	470.8	140.7	5,587.6	8,111.0
1988-89	21,350	2,075.5	14,033	1,101.0	35,390	3,176.5	557.4	1,132.1	398.3	480.4	4,018.8	661.1	367.7	30.4	238.9	278.4	239.8	7,845.8	11,579.7
1988 Sept. qtr	20,500	1,727.5	11,691	790.5	32,190	2,518.0	441.1	614.0	307.9	335.5	2,603.6	482.6	414.0	21.9	267.9	497.0	155.9	5,700.6	8,659.7
Dec. qtr	20,650	1,823.6	12,724	888.8	33,370	2,712.4	455.7	693.0	325.5	403.3	2,847.1	537.6	386.9	23.9	244.6	515.6	266.1	6,243.7	9,411.8
1989 Mar. qtr	22,690	2,073.6	13,564	1,014.5	36,250	3,088.1	520.1	1,023.7	337.5	433.5	3,055.4	618.5	384.4	29.3	233.9	531.5	248.8	6,896.4	10,504.6
June qtr	21,350	2,075.5	14,033	1,101.0	35,390	3,176.5	557.4	1,132.1	398.3	480.4	4,018.8	661.1	367.7	30.4	238.9	278.4	239.8	7,845.8	11,579.7
Sept. qtr	20,380	2,076.4	14,545	1,234.9	34,930	3,311.3	589.9	1,401.8	445.5	504.8	4,123.1	675.7	409.9	30.8	302.7	302.9	242.8	8,440.0	12,341.2
Dec. qtr	18,300	1,899.7	14,848	1,292.0	33,140	3,191.7	617.7	1,291.8	397.8	456.0	3,993.2	816.1	397.7	22.9	346.6	331.2	336.6	8,390.0	12,199.4
COMPLETED																			
1986-87	21,900	1,372.0	8,809	464.2	30,710	1,836.2	434.2	101.7	372.3	313.9	630.8	331.5	202.0	15.5	61.0	123.8	116.3	2,268.7	4,539.2
1987-88	22,310	1,502.3	7,600	457.3	29,910	1,959.6	479.5	122.8	581.5	328.1	1,087.6	341.6	367.6	15.5	105.4	173.8	103.8	3,227.7	5,666.8
1988-89	30,520	2,377.6	10,902	648.2	41,420	3,025.8	711.2	218.8	396.4	465.2	1,525.4	495.2	357.1	19.8	162.4	459.3	147.7	4,247.3	7,984.3
1988 Sept. qtr	6,880	472.2	3,190	175.2	10,070	647.4	165.2	47.1	109.5	93.3	618.3	138.3	75.1	4.7	48.3	30.5	37.1	1,202.2	2,014.8
Dec. qtr	8,760	675.7	2,777	165.4	11,540	841.1	198.5	32.9	132.9	102.5	299.4	98.8	120.6	7.1	56.4	55.8	25.1	931.6	1,971.3
1989 Mar. qtr	6,280	517.1	2,358	140.4	8,640	657.5	149.3	96.1	70.0	148.9	358.7	146.9	80.2	2.1	28.0	41.4	41.7	1,014.0	1,820.9
June qtr	8,590	712.6	2,577	167.2	11,170	879.8	198.1	42.7	83.9	120.5	248.9	111.2	81.2	6.0	29.7	331.5	43.8	1,099.4	2,177.3
Sept. qtr	8,450	772.6	3,323	241.6	11,770	1,014.2	228.4	112.4	61.3	165.5	419.1	183.7	46.7	8.9	10.4	107.0	43.1	1,158.1	2,400.8
Dec. qtr	7,940	776.7	3,729	264.3	11,670	1,041.0	212.7	232.5	179.2	177.1	475.1	175.3	96.2	10.8	27.7	52.3	28.4	1,454.6	2,708.3

(a) These figures are rounded to the nearest ten units.

TABLE 11. SUMMARY OF BUILDING ACTIVITY, NEW SOUTH WALES —continued

Period	New residential building						Non-residential building												Total	
	Houses		Other residential buildings		Total	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous				
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units												Value (\$m)			
VALUE OF WORK DONE DURING PERIOD																				
1986-87	..	1,407.9	..	499.2	..	1,907.1	456.3	116.6	423.9	334.6	1,219.5	390.3	293.5	19.1	117.6	260.3	93.2	3,268.5	5,631.9	
1987-88	..	1,758.8	..	523.4	..	2,282.2	558.3	265.7	523.4	351.2	1,589.9	491.2	361.2	20.0	166.8	351.9	131.9	4,253.2	7,093.8	
1988-89	..	2,782.6	..	892.7	..	3,675.3	826.2	521.0	455.1	570.3	1,872.3	581.4	339.0	24.9	158.8	239.9	196.1	4,958.5	9,460.1	
1988 Sept. qtr	..	636.3	..	198.8	..	835.1	188.0	111.0	111.0	117.1	481.6	136.0	97.3	5.6	48.1	59.9	42.6	1,210.1	2,233.3	
Dec. qtr	..	724.7	..	224.2	..	948.8	215.6	105.5	134.2	135.1	438.0	144.6	90.6	6.2	47.4	62.1	45.9	1,209.8	2,374.3	
1989 Mar. qtr	..	680.0	..	217.5	..	897.4	192.4	172.4	91.7	152.9	393.6	133.5	76.7	6.4	34.5	53.4	55.1	1,170.2	2,260.1	
June qtr	..	741.7	..	252.2	..	994.0	230.1	132.1	118.3	165.1	559.0	167.2	74.3	6.6	28.7	64.6	52.4	1,368.4	2,592.5	
Sept. qtr	..	781.5	..	283.1	..	1,064.6	235.8	138.9	136.1	158.2	596.9	184.2	72.4	6.9	44.8	82.3	56.8	1,477.4	2,777.9	
Dec. qtr	..	743.2	..	316.3	..	1,059.6	246.7	138.8	157.7	167.7	574.9	180.2	99.0	7.4	55.5	78.6	89.8	1,549.6	2,855.9	
VALUE OF WORK YET TO BE DONE																				
1986-87	..	440.0	..	262.2	..	702.2	120.0	118.3	165.8	87.3	1,025.7	166.3	243.1	8.5	162.8	116.8	69.3	2,164.2	2,986.3	
1987-88	..	720.1	..	353.0	..	1,073.1	173.5	367.5	152.7	119.4	992.5	202.7	171.8	11.5	112.8	70.4	67.8	2,269.0	3,515.6	
1988-89	..	991.2	..	521.9	..	1,513.1	228.8	624.0	172.0	221.9	2,092.4	288.4	168.2	13.5	64.8	99.5	120.7	3,865.5	5,607.5	
1988 Sept. qtr	..	858.9	..	419.5	..	1,278.4	199.9	339.6	133.3	152.2	1,137.9	200.7	168.1	9.1	90.1	67.9	77.5	2,376.4	3,854.7	
Dec. qtr	..	909.0	..	462.5	..	1,371.5	198.3	350.5	154.2	188.6	1,249.9	210.3	171.1	11.9	76.0	81.3	167.0	2,660.8	4,230.5	
1989 Mar. qtr	..	1,003.5	..	517.6	..	1,521.1	221.4	604.8	145.5	219.4	1,438.8	300.8	177.8	12.9	58.8	85.7	136.8	3,181.4	4,923.8	
June qtr	..	991.2	..	521.9	..	1,513.1	228.8	624.0	172.0	221.9	2,092.4	288.4	168.2	13.5	64.8	99.5	120.7	3,865.5	5,607.5	
Sept. qtr	..	992.2	..	618.0	..	1,610.2	255.1	867.5	150.8	255.5	2,031.7	302.7	186.8	15.9	94.3	149.1	110.1	4,164.3	6,029.6	
Dec. qtr	..	850.0	..	623.4	..	1,473.4	248.7	851.3	124.7	216.2	1,823.4	438.2	171.9	12.1	110.3	151.2	142.8	4,042.2	5,764.3	

TABLE 12. SUMMARY OF BUILDING ACTIVITY, VICTORIA

TABLE 12. SUMMARY OF BUILDING ACTIVITY, VICTORIA																						
Period	New residential building						Value (\$m)														Total building	
	Houses		Other residential buildings		Total		Non residential building															
	Number of dwelling units (a)	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units (a)	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total				
COMMENCED																						
1986-87	27,700	1,840.5	4,836	223.8	32,540	2,064.2	369.9	85.5	237.2	298.2	1,098.1	209.3	251.5	15.2	124.9	61.3	86.4	2,467.4	4,901.6			
1987-88	27,390	2,036.8	4,463	219.4	31,850	2,276.2	420.7	94.0	347.3	426.4	1,511.3	280.3	149.4	12.6	110.5	71.3	84.5	3,087.6	5,784.5			
1988-89	35,180	2,900.0	3,456	203.7	38,630	3,103.7	529.4	349.3	486.6	538.8	1,680.7	350.7	194.6	14.9	115.8	195.0	57.2	3,983.6	7,616.6			
1988 Sept. qtr	8,310	652.0	1,263	69.5	9,570	721.5	114.4	38.2	104.4	108.5	305.5	60.5	44.4	2.2	19.8	7.8	17.7	709.2	1,545.1			
Dec. qtr	9,190	760.0	782	41.7	9,970	801.8	126.4	178.3	108.6	130.7	378.4	69.4	35.8	3.5	26.8	17.5	12.2	961.2	1,889.4			
1989 Mar. qtr	8,190	664.8	767	45.6	8,950	710.4	137.0	72.4	133.2	119.5	472.3	101.4	51.4	2.7	26.8	79.9	8.2	1,067.9	1,915.3			
June qtr	9,490	823.2	644	46.9	10,140	870.0	151.6	60.4	140.3	180.0	524.5	119.3	62.9	6.5	42.5	89.7	19.1	1,245.2	2,266.9			
Sept. qtr	7,570	642.0	857	74.2	8,420	716.2	136.9	21.1	81.8	118.4	125.7	113.1	60.9	4.1	46.8	19.8	8.3	600.0	1,453.1			
Dec. qtr	6,950	622.9	346	24.8	7,290	647.7	144.5	45.1	155.9	175.5	410.8	102.7	33.6	9.1	20.7	32.7	12.6	998.6	1,790.8			
UNDER CONSTRUCTION AT END OF PERIOD																						
1986-87	16,170	1,164.4	3,940	219.8	20,110	1,384.2	181.5	124.6	247.9	607.7	1,394.2	163.1	300.8	11.4	277.6	114.9	91.9	3,334.1	4,899.8			
1987-88	15,780	1,285.7	3,583	242.7	19,370	1,528.4	232.6	218.4	268.7	692.3	2,355.0	255.3	235.4	11.4	315.3	55.2	122.8	4,530.0	6,291.0			
1988-89	20,160	1,863.3	2,638	175.7	22,800	2,038.9	310.1	380.9	500.0	413.1	3,255.8	288.4	153.7	13.0	517.9	139.7	103.5	5,766.1	8,115.1			
1988 Sept. qtr	17,020	1,437.1	3,669	211.0	20,690	1,648.1	244.8	256.2	291.0	248.4	2,423.9	229.9	224.0	10.9	328.1	46.9	121.7	4,180.9	6,073.7			
Dec. qtr	17,790	1,547.5	3,220	187.2	21,010	1,734.7	242.9	394.5	318.8	284.0	2,532.9	202.8	186.5	9.5	318.7	51.8	115.3	4,414.7	6,392.3			
1989 Mar. qtr	19,060	1,661.9	2,962	178.3	22,020	1,840.2	273.4	369.9	388.6	322.4	2,980.1	258.5	138.1	10.1	332.0	119.2	111.6	5,030.5	7,144.0			
June qtr	20,160	1,863.3	2,638	175.7	22,800	2,038.9	310.1	380.9	500.0	413.1	3,255.8	288.4	153.7	13.0	517.9	139.7	103.5	5,766.1	8,115.1			
Sept. qtr	19,620	1,833.4	2,775	206.1	22,400	2,039.5	311.5	368.9	463.0	415.1	3,246.4	299.7	184.5	15.7	411.9	145.8	100.0	5,650.7	8,001.7			
Dec. qtr	17,480	1,700.9	2,453	194.9	19,940	1,895.7	311.1	382.1	549.7	474.2	3,516.8	294.2	184.6	20.6	385.5	138.2	65.9	6,011.8	8,218.6			
COMPLETED																						
1986-87	27,710	1,790.5	5,999	292.9	33,710	2,083.5	354.8	92.2	317.9	247.7	528.0	188.5	208.5	14.2	130.0	80.7	80.0	1,887.7	4,326.0			
1987-88	27,670	1,979.1	4,813	253.7	32,490	2,232.8	393.9	79.5	360.9	406.9	757.9	222.8	225.8	13.0	124.9	143.1	58.3	2,393.1	5,019.9			
1988-89	30,540	2,421.7	4,377	297.9	34,910	2,719.6	483.7	241.5	403.8	816.3	1,048.2	348.5	296.8	14.4	88.4	61.6	81.6	3,401.0	6,604.3			
1988 Sept. qtr	7,040	527.8	1,173	99.5	8,210	627.3	110.7	19.8	87.6	492.0	270.6	85.0	64.4	2.8	12.1	15.6	19.4	1,069.4	1,807.4			
Dec. qtr	8,350	666.6	1,215	77.1	9,560	743.7	136.9	51.6	96.0	113.2	323.7	108.8	77.4	5.3	38.7	13.2	14.1	842.1	1,722.7			
1989 Mar. qtr	8,860	578.8	1,025	61.1	7,890	639.9	112.8	109.0	84.0	104.1	147.6	54.2	100.7	2.1	22.4	15.4	14.2	653.7	1,406.4			
June qtr	8,290	648.5	964	60.1	9,250	708.7	123.2	61.2	136.1	107.1	306.2	100.4	54.2	4.1	15.3	17.3	33.9	835.8	1,667.7			
Sept. qtr	8,060	686.8	692	53.4	8,750	740.2	151.7	31.3	147.7	121.4	236.1	107.6	30.5	1.6	156.4	16.5	15.7	864.7	1,756.6			
Dec. qtr	9,090	773.8	664	38.3	9,750	812.1	162.0	34.3	128.9	130.4	197.1	115.4	35.9	4.1	73.3	41.6	45.1	806.1	1,780.2			

(a) These figures are rounded to the nearest ten units.

TABLE 12. SUMMARY OF BUILDING ACTIVITY, VICTORIA—continued

TABLE 12. SUMMARY OF BUILDING ACTIVITY, VICTORIA—continued																			
Period	New residential building						Value (\$m)											Total building	
	Houses		Other residential buildings		Total	Non-residential building													
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)		Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous			
VALUE OF WORK DONE DURING PERIOD																			
1986-87	..	1,848.6	..	275.5	..	2,124.1	372.4	94.4	332.5	399.6	755.0	225.6	243.5	17.4	133.2	118.5	74.9	2,394.6	4,891.1
1987-88	..	2,013.6	..	264.8	..	2,278.4	434.5	124.7	333.2	512.2	1,045.9	289.6	241.8	12.4	144.5	94.6	74.0	2,872.9	5,585.9
1988-89	..	2,731.2	..	259.9	..	2,991.1	531.3	244.4	499.6	495.3	1,545.1	368.7	194.1	13.1	175.8	102.2	102.9	3,741.0	7,263.4
1988 Sept. qtr	..	620.0	..	78.3	..	698.3	116.0	67.2	98.7	106.3	306.2	95.5	52.9	3.6	33.7	16.8	23.9	804.6	1,618.9
Dec. qtr	..	661.6	..	70.8	..	732.4	134.1	80.9	117.7	127.7	397.8	74.2	45.7	3.4	49.9	16.9	27.2	941.6	1,808.0
1989 Mar. qtr	..	661.4	..	52.5	..	714.0	131.2	50.1	127.5	125.5	362.9	83.1	51.4	2.8	42.3	31.6	19.9	897.1	1,742.2
June qtr	..	788.1	..	58.3	..	846.4	150.1	46.2	155.7	135.8	478.1	115.9	44.1	3.3	49.9	37.0	31.9	1,097.7	2,094.3
Sept. qtr r	..	753.5	..	56.5	..	810.0	156.2	52.1	166.8	143.7	462.9	107.3	48.9	4.1	57.8	35.9	19.0	1,098.4	2,064.6
Dec. qtr	..	729.7	..	48.2	..	777.8	167.8	58.9	158.1	157.4	438.2	115.9	56.1	6.0	49.1	51.6	18.8	1,110.2	2,055.9
VALUE OF WORK YET TO BE DONE																			
1986-87	..	522.8	..	83.8	..	606.6	75.5	56.1	84.0	191.8	811.6	66.7	141.9	4.7	92.9	37.4	51.1	1,538.3	2,220.5
1987-88	..	611.5	..	96.0	..	707.5	86.2	106.0	133.4	171.5	1,485.1	92.9	60.8	5.3	111.2	26.2	66.9	2,259.3	3,053.1
1988-89	..	899.4	..	72.8	..	972.1	119.2	265.7	269.7	218.2	1,911.3	112.8	82.5	8.2	239.7	86.9	26.3	3,221.3	4,312.6
1988 Sept. qtr	..	672.0	..	88.7	..	760.7	93.4	96.4	145.0	115.7	1,523.8	57.6	60.9	4.0	102.3	17.0	61.3	2,184.2	3,038.3
Dec. qtr	..	793.7	..	73.8	..	867.5	94.8	205.5	151.3	137.1	1,573.6	67.8	55.0	4.5	81.7	18.3	41.8	2,336.5	3,298.8
1989 Mar. qtr	..	830.2	..	73.5	..	903.7	107.1	239.8	177.6	154.7	1,807.4	97.6	56.5	4.5	75.8	69.8	32.3	2,716.0	3,726.9
June qtr	..	899.4	..	72.8	..	972.1	119.2	265.7	269.7	218.2	1,911.3	112.8	82.5	8.2	239.7	86.9	26.3	3,221.3	4,312.6
Sept. qtr r	..	817.3	..	102.0	..	919.3	115.9	233.1	211.4	198.2	1,675.4	124.8	94.9	8.3	232.3	73.6	20.5	2,872.4	3,907.6
Dec. qtr	..	728.9	..	81.1	..	810.0	109.7	221.7	268.9	230.5	1,704.0	118.7	74.8	11.4	230.1	56.1	13.7	2,930.0	3,849.7

TABLE 13. SUMMARY OF BUILDING ACTIVITY, QUEENSLAND

ANNUAL SUMMARY OF BUILDING ACTIVITY, QUEENSLAND																				
Period	New residential building						Value (\$m)													
	Houses		Other residential buildings		Total		Non-residential building													
	Number of dwelling units (a)	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units (a)	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total	Total building	
COMMENCED																				
1986-87	16,680	933.9	4,328	204.4	21,010	1,138.3	71.8	274.1	588.0	104.2	478.7	162.1	116.8	11.0	76.3	58.0	113.8	1,982.8	3,192.9	
1987-88	23,280	1,456.5	8,813	523.4	32,090	1,979.9	87.1	462.8	432.7	173.6	422.5	254.6	201.7	16.3	46.1	58.5	213.1	2,281.7	4,348.8	
1988-89	30,370	2,203.5	13,624	1,093.5	43,990	3,297.0	126.1	579.6	558.9	170.2	308.0	283.6	202.0	13.7	146.6	100.8	86.1	2,449.5	5,872.6	
1988 Sept. qtr	7,720	502.0	3,167	270.3	10,890	772.3	37.1	128.1	148.2	41.3	43.1	68.9	49.9	2.1	88.9	16.4	12.7	599.7	1,409.1	
Dec. qtr	8,520	605.9	3,817	234.5	12,340	840.4	29.1	184.6	143.9	46.0	83.6	52.0	71.9	6.3	10.4	43.9	12.1	654.8	1,524.2	
1989 Mar. qtr	6,410	494.2	3,323	304.0	9,730	798.1	26.3	221.4	98.0	45.8	67.3	89.2	45.2	2.3	22.7	18.8	39.6	650.3	1,474.7	
June qtr	7,720	601.4	3,317	284.7	11,040	886.1	33.7	45.5	168.8	37.1	114.0	73.4	35.0	2.9	24.5	21.8	21.8	544.8	1,464.6	
Sept. qtr	6,280	504.6	2,709	196.2	8,990	700.8	38.5	31.8	95.3	51.2	122.2	91.6	70.0	5.3	70.5	16.2	22.5	576.6	1,315.9	
Dec. qtr	6,750	544.7	2,989	242.6	9,740	787.3	42.2	116.0	251.6	57.9	115.5	49.3	34.1	2.9	19.0	12.1	71.6	730.1	1,559.6	
UNDER CONSTRUCTION AT END OF PERIOD																				
1986-87	4,180	274.8	2,443	144.2	6,630	418.9	21.8	268.5	450.6	56.5	419.8	92.7	55.9	4.2	70.0	30.8	92.0	1,541.1	1,981.9	
1987-88	7,940	579.7	5,528	390.9	13,470	970.5	35.3	451.9	323.3	133.4	446.4	116.3	102.0	14.8	58.5	26.5	153.0	1,826.2	2,832.0	
1988-89	10,020	828.4	8,627	843.4	18,650	1,671.7	38.9	635.5	478.0	74.6	366.3	155.9	166.8	12.5	133.5	73.4	147.6	2,244.1	3,954.8	
1988 Sept. qtr	8,900	658.7	6,553	544.0	15,460	1,202.7	41.1	379.3	360.1	143.1	455.5	149.4	132.2	12.3	121.2	29.4	158.1	1,940.7	3,184.5	
Dec. qtr	9,020	704.4	7,694	644.1	16,710	1,348.5	32.2	303.0	414.8	137.1	354.2	119.0	155.1	16.0	119.7	58.2	159.7	2,037.0	3,417.7	
1989 Mar. qtr	9,140	762.2	8,351	781.8	17,490	1,544.0	31.1	674.4	366.2	116.1	342.4	157.4	156.8	12.4	130.7	66.8	165.0	2,188.3	3,763.3	
June qtr	10,020	828.4	8,627	843.4	18,650	1,671.7	38.9	635.5	478.0	74.6	366.3	155.9	166.8	12.5	133.5	73.4	147.6	2,244.1	3,954.8	
Sept. qtr	8,620	776.7	7,655	814.8	16,270	1,591.4	43.7	494.3	465.5	81.6	386.0	190.3	179.9	15.8	195.5	75.9	149.4	2,234.3	3,869.4	
Dec. qtr	7,890	712.7	7,157	800.2	15,040	1,513.0	37.9	436.1	511.8	87.1	268.5	149.7	168.7	17.8	192.4	58.7	122.1	2,012.9	3,563.7	
COMPLETED																				
1986-87	17,440	944.0	4,158	164.1	21,600	1,108.2	64.9	127.1	430.3	100.5	429.2	255.6	173.4	16.4	74.5	71.8	48.1	1,726.9	2,900.0	
1987-88	19,410	1,157.8	5,634	286.0	25,040	1,443.8	81.4	336.3	494.0	94.5	359.4	213.7	125.5	9.0	61.4	61.5	63.1	1,818.5	3,343.7	
1988-89	28,200	1,975.6	10,327	633.8	38,530	2,609.4	125.9	311.2	367.8	224.8	402.3	244.2	156.9	14.2	69.6	58.1	97.9	1,947.2	4,682.5	
1988 Sept. qtr	6,720	430.9	2,082	117.1	8,800	548.0	30.7	142.2	80.5	30.9	34.2	55.9	15.0	4.6	27.5	14.1	7.8	412.9	991.6	
Dec. qtr	8,380	564.9	2,631	141.3	11,010	706.2	40.2	62.6	85.3	48.2	191.6	61.2	50.5	2.5	9.0	15.6	10.5	537.0	1,283.4	
1989 Mar. qtr	6,260	439.9	2,615	167.6	8,870	607.4	28.5	67.1	141.4	66.5	83.8	49.4	44.9	4.3	11.8	12.2	33.3	514.7	1,150.6	
June qtr	6,840	540.0	2,990	207.8	9,840	747.8	26.6	39.3	60.5	79.2	92.7	77.7	46.5	2.8	21.4	16.2	46.3	482.6	1,256.9	
Sept. qtr	7,600	554.6	3,664	248.4	11,260	803.0	34.2	188.8	115.4	44.6	102.9	57.3	57.8	2.7	11.4	13.5	21.1	615.5	1,452.7	
Dec. qtr	7,420	606.3	3,475	288.9	10,890	895.2	49.0	175.5	209.6	55.4	231.6	85.4	46.7	2.0	19.6	29.5	99.8	955.1	1,899.4	

(a) These figures are rounded to the nearest ten units.

TABLE 13. SUMMARY OF BUILDING ACTIVITY, QUEENSLAND—continued

TABLE 13. SUMMARY OF BUILDING ACTIVITY, QUEENSLAND—Continued																			
Period	New residential building						Value (\$m)												
	Houses		Other residential buildings		Total		Non-residential building												
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total	Total building
VALUE OF WORK DONE DURING PERIOD																			
1986-87	..	935.4	..	187.8	..	1,123.3	69.7	232.6	425.2	101.3	342.7	174.8	132.5	15.1	74.3	65.8	56.6	1,621.0	2,813.9
1987-88	..	1,294.7	..	379.5	..	1,674.2	91.9	405.7	577.9	143.9	431.5	246.0	157.9	13.3	62.9	60.6	94.1	2,193.7	3,959.9
1988-89	..	2,092.5	..	846.6	..	2,939.1	123.5	400.2	403.2	185.4	410.2	254.8	194.0	15.2	103.3	71.1	126.7	2,164.1	5,226.7
1988 Sept. qtr	..	486.5	..	174.8	..	661.3	30.4	102.3	101.2	43.6	114.3	63.1	37.7	3.4	23.0	13.1	32.6	534.4	1,226.0
Dec. qtr	..	564.5	..	207.2	..	771.8	37.0	78.6	98.3	54.4	100.1	64.0	64.4	5.3	20.4	21.0	30.7	537.1	1,345.8
1989 Mar. qtr	..	478.2	..	223.2	..	701.4	25.5	123.7	78.7	47.4	86.9	54.6	47.1	3.5	32.4	17.7	27.0	518.8	1,345.7
June qtr	..	563.3	..	241.3	..	804.6	30.7	95.6	125.0	40.0	108.9	73.1	44.9	3.0	27.5	19.3	36.4	573.7	1,409.1
Sept. qtr	..	548.9	..	277.0	..	825.9	36.1	128.0	133.0	50.5	113.3	74.5	51.5	5.5	37.9	32.4	41.1	667.7	1,529.7
Dec. qtr	..	561.1	..	259.7	..	820.8	47.2	145.9	125.6	57.1	111.2	82.2	59.6	4.0	43.9	22.9	35.5	687.8	1,555.9
VALUE OF WORK YET TO BE DONE																			
1986-87	..	128.0	..	74.3	..	202.4	10.7	113.1	303.6	24.9	271.8	51.9	24.8	2.2	36.1	13.4	63.8	905.5	1,118.6
1987-88	..	297.7	..	229.0	..	526.6	13.8	228.0	122.9	55.3	231.7	57.3	44.4	8.6	23.1	10.5	99.9	881.7	1,422.1
1988-89	..	430.2	..	479.9	..	910.0	19.9	327.0	247.9	36.9	145.0	88.7	68.0	5.6	64.5	44.4	65.6	1,093.7	2,023.6
1988 Sept. qtr	..	321.4	..	327.7	..	649.1	20.0	197.6	144.7	52.7	160.8	83.2	54.1	7.2	90.3	14.4	80.1	885.1	1,554.2
Dec. qtr	..	367.7	..	367.3	..	735.0	14.4	305.4	186.5	40.8	151.1	52.3	63.2	8.1	77.4	37.8	61.6	984.2	1,733.6
1989 Mar. qtr	..	387.3	..	450.3	..	837.6	16.2	422.2	200.6	38.9	137.3	85.5	63.5	5.7	67.8	41.0	73.1	1,135.6	1,989.4
June qtr	..	430.2	..	479.9	..	910.0	19.9	327.0	247.9	36.9	145.0	88.7	68.0	5.6	64.5	44.4	65.6	1,093.7	2,023.6
Sept. qtr	..	384.6	..	424.2	..	808.9	22.8	246.6	217.5	38.1	154.2	105.9	87.4	6.1	99.9	28.0	47.5	1,031.3	1,863.0
Dec. qtr	..	366.5	..	439.0	..	805.5	18.9	217.9	347.9	41.9	157.2	70.6	63.3	6.1	72.6	17.3	84.4	1,079.3	1,903.7

TABLE 14. SUMMARY OF BUILDING ACTIVITY, SOUTH AUSTRALIA

Period	New residential building					Value (\$m)														Total building
	Houses		Other residential buildings		Total	Non-residential building														
	Number of dwelling units (a)	Value (\$m)	Number of dwelling units	Value (\$m)		Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total			
COMMENCED																				
1986-87	6,460	370.8	2,455	104.9	8,910	475.7	75.3	18.5	84.4	41.3	284.1	68.5	43.5	5.7	82.1	21.2	25.0	674.4	1,225.4	
1987-88	6,390	378.3	2,055	94.6	8,440	472.9	92.2	47.5	99.4	101.6	197.1	87.8	76.3	3.9	35.0	41.0	29.3	718.8	1,283.9	
1988-89	7,580	504.2	2,655	138.0	10,240	642.2	103.7	71.3	96.3	92.1	353.5	129.2	52.9	3.7	77.5	54.9	32.7	964.1	1,709.9	
1988 Sept. qtr	1,910	121.4	695	30.4	2,600	151.9	24.3	1.2	25.6	14.6	104.4	26.8	11.0	1.5	25.4	4.1	15.3	229.9	406.0	
Dec. qtr	2,110	140.0	678	31.7	2,790	171.7	28.5	28.6	24.5	47.0	110.9	28.6	5.9	0.5	6.3	27.3	3.6	283.2	483.4	
1989 Mar. qtr	1,740	120.7	572	36.4	2,310	157.1	25.1	39.9	17.0	13.8	38.9	38.8	28.2	0.7	26.0	7.0	6.3	216.5	398.7	
June qtr	1,820	122.1	710	39.4	2,530	161.5	25.7	1.6	29.3	16.7	99.3	35.1	7.8	1.0	19.7	16.6	7.5	234.5	421.8	
Sept. qtr	2,030	136.9	968	55.2	3,000	192.1	27.9	1.9	263.7	11.1	43.4	35.5	3.9	0.7	4.2	7.5	12.6	384.6	604.6	
Dec. qtr	1,680	117.1	848	51.1	2,530	168.1	29.9	4.8	17.5	15.6	29.0	27.0	47.6	1.2	13.3	44.3	4.9	205.3	403.2	
UNDER CONSTRUCTION AT END OF PERIOD																				
1986-87	2,480	161.9	1,442	62.2	3,930	224.1	25.0	77.1	85.5	18.0	385.0	52.7	45.3	4.8	76.2	38.2	44.0	826.7	1,075.8	
1987-88	2,550	170.6	1,424	68.0	3,970	238.6	38.4	116.1	104.8	63.8	339.3	51.1	59.2	3.0	75.7	31.1	25.0	869.1	1,146.0	
1988-89	3,400	257.3	1,622	97.2	5,020	354.5	50.0	95.8	47.7	81.0	317.8	79.0	60.2	2.4	77.8	55.1	28.9	845.8	1,250.3	
1988 Sept. qtr	2,830	195.7	1,573	73.3	4,410	269.0	44.5	38.3	53.0	75.9	405.5	59.7	61.1	3.6	73.6	20.6	30.4	821.7	1,135.2	
Dec. qtr	3,140	221.7	1,488	72.3	4,620	293.9	45.4	63.7	51.7	89.5	443.6	66.5	53.8	2.5	67.1	40.6	24.1	903.2	1,242.5	
1989 Mar. qtr	3,300	244.0	1,658	91.0	4,960	335.0	45.3	95.5	46.6	88.6	395.5	69.4	65.4	2.6	61.4	46.0	24.3	895.2	1,275.4	
June qtr	3,400	257.3	1,622	97.2	5,020	354.5	50.0	95.8	47.7	81.0	317.8	79.0	60.2	2.4	77.8	55.1	28.9	845.8	1,250.3	
Sept. qtr	3,520	270.2	1,992	120.8	5,510	391.0	55.6	72.6	297.7	51.5	289.9	87.2	55.8	2.2	62.9	56.3	35.9	1,012.0	1,458.6	
Dec. qtr	3,230	248.7	2,070	127.9	5,300	376.7	54.5	74.5	278.0	70.8	237.6	81.8	77.2	2.7	70.1	90.7	29.7	1,013.2	1,444.4	
COMPLETED																				
1986-87	6,310	352.6	3,164	149.9	9,470	502.5	76.4	15.7	64.6	45.4	147.4	62.7	36.8	8.0	34.3	27.4	38.9	481.3	1,060.2	
1987-88	6,300	375.7	2,033	88.3	8,340	464.0	81.5	13.5	85.9	57.3	279.3	92.2	65.3	5.6	48.1	47.5	48.8	743.4	1,288.9	
1988-89	6,710	425.2	2,448	111.8	9,160	537.0	96.9	89.5	156.8	80.5	363.8	104.3	52.3	4.1	80.5	34.0	29.3	995.2	1,629.1	
1988 Sept. qtr	1,620	98.3	543	25.6	2,160	124.0	18.6	79.4	77.4	12.9	39.0	18.8	9.1	0.9	27.5	14.6	10.2	289.7	432.3	
Dec. qtr	1,810	115.8	760	33.0	2,570	148.8	29.0	3.2	27.1	27.8	74.8	21.8	13.2	1.4	14.3	7.2	10.1	201.0	378.8	
1989 Mar. qtr	1,570	99.8	402	18.9	1,980	118.7	26.9	5.6	23.3	15.1	73.2	37.3	16.9	0.7	31.9	1.8	6.3	212.2	357.8	
June qtr	1,710	111.3	743	34.3	2,450	145.5	22.5	1.3	28.9	24.5	176.9	26.5	13.1	1.2	6.8	10.3	2.7	292.3	460.3	
Sept. qtr	1,900	126.9	585	31.8	2,490	158.8	23.5	24.6	15.4	40.4	78.8	29.5	11.8	1.0	17.7	6.5	6.3	232.1	414.4	
Dec. qtr	1,960	140.5	767	46.2	2,730	186.7	33.4	3.2	38.3	8.1	81.2	32.8	26.5	0.7	6.0	11.2	11.9	220.0	440.0	

(a) These figures are rounded to the nearest ten units.

TABLE 14. SUMMARY OF BUILDING ACTIVITY, SOUTH AUSTRALIA—continued

TABLE 14. SUMMARY OF BUILDING ACTIVITY, SOUTH AUSTRALIA—continued																			
Period	New residential building										Value (\$m)								
	Houses		Other residential buildings		Total		Alterations and additions to residential buildings	Non-residential building							Total building				
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)		Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious		Health	Entertainment and recreational	Miscellaneous	
VALUE OF WORK DONE DURING PERIOD																			
1986-87	..	364.8	..	127.4	..	492.2	78.4	35.8	77.8	41.7	226.7	69.7	45.5	6.2	58.8	36.2	46.9	645.2	1,215.8
1987-88	..	381.1	..	86.7	..	467.7	88.2	64.2	107.3	77.8	288.7	78.8	62.7	4.4	60.4	40.5	26.3	811.2	1,367.1
1988-89	..	469.2	..	127.7	..	597.0	104.1	50.3	97.1	92.9	345.2	119.1	65.4	3.9	57.8	38.7	31.7	902.2	1,603.3
1988 Sept. qtr	..	109.9	..	27.7	..	137.6	24.8	9.1	33.8	23.8	80.5	33.7	15.2	1.1	15.4	6.7	9.9	229.3	391.7
Dec. qtr	..	121.7	..	32.9	..	154.6	29.3	9.6	27.0	23.6	79.1	28.4	20.1	1.1	16.8	9.2	7.8	222.5	406.5
1989 Mar. qtr	..	115.2	..	30.5	..	145.7	26.0	15.5	15.7	18.8	79.9	27.6	13.4	1.1	11.2	8.5	5.8	197.5	369.2
June qtr	..	122.4	..	36.7	..	159.1	24.0	16.1	20.5	26.7	105.7	29.4	16.8	0.7	14.4	14.3	8.2	252.8	435.9
Sept. qtr	..	137.7	..	42.4	..	180.1	29.1	15.4	62.4	20.7	100.2	40.9	17.9	1.0	15.4	19.1	10.0	303.0	512.2
Dec. qtr	..	128.0	..	51.3	..	179.3	29.9	12.9	100.9	19.5	63.4	36.8	19.4	0.7	11.2	17.3	10.5	292.6	501.7
VALUE OF WORK YET TO BE DONE																			
1986-87	..	78.2	..	29.0	..	107.2	11.2	46.2	26.0	8.9	203.2	16.9	22.3	2.2	36.6	11.6	9.9	383.7	502.1
1987-88	..	81.7	..	36.5	..	118.2	17.9	34.6	23.9	34.1	148.2	28.6	38.7	1.6	23.8	11.5	13.4	358.3	494.4
1988-89	..	124.7	..	49.8	..	174.5	22.4	53.5	26.5	38.9	145.2	41.7	26.7	1.3	48.6	30.8	14.9	428.2	625.1
1988 Sept. qtr	..	95.3	..	39.8	..	135.0	17.9	27.0	15.7	35.3	172.8	22.2	34.5	2.0	33.8	8.9	19.2	371.4	534.4
Dec. qtr	..	115.3	..	38.9	..	154.2	18.4	46.1	14.5	53.3	206.5	22.3	20.4	1.3	24.8	27.0	15.1	431.4	604.4
1989 Mar. qtr	..	122.3	..	46.0	..	168.3	19.1	67.9	17.0	48.7	151.7	35.0	35.5	1.0	39.8	25.6	15.8	438.1	625.1
June qtr	..	124.7	..	49.8	..	174.5	22.4	53.5	26.5	38.9	145.2	41.7	26.7	1.3	48.6	30.8	14.9	428.2	625.1
Sept. qtr	..	127.0	..	63.3	..	190.3	22.5	39.5	22.5	29.2	95.9	38.6	16.2	1.0	36.0	19.4	18.2	523.5	736.1
Dec. qtr	..	118.0	..	65.3	..	183.3	24.9	31.8	147.1	37.1	61.4	29.3	44.8	1.6	38.1	47.6	13.4	452.2	660.1

TABLE 15. SUMMARY OF BUILDING ACTIVITY, WESTERN AUSTRALIA

Period	New residential building						Value (\$m)														Total building
	Houses		Other residential buildings		Total		Non-residential building														
	Number of dwelling units (a)	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units (a)	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total			
COMMENCED																					
1986-87	12,190	657.7	3,390	134.5	15,580	792.3	72.3	25.7	152.7	47.6	119.5	80.8	100.3	6.3	34.8	44.1	42.2	654.1	1,518.7		
1987-88	14,570	846.2	4,160	163.6	18,730	1,009.7	87.8	45.3	144.7	106.3	233.0	143.8	94.5	6.7	70.3	50.3	93.0	987.9	2,085.5		
1988-89	19,680	1,343.6	6,942	311.6	26,620	1,655.2	121.4	34.3	137.0	74.9	739.2	199.7	133.9	4.3	27.6	42.4	56.7	1,450.0	3,226.6		
1988 Sept. qtr	5,270	315.4	1,627	65.3	6,890	380.7	26.1	1.6	31.5	17.2	233.6	30.1	29.3	1.1	4.5	8.2	10.1	367.1	773.9		
Dec. qtr	4,890	338.6	1,624	69.9	6,510	408.4	27.3	15.6	40.4	19.1	60.1	41.4	20.1	0.8	2.8	9.1	16.6	225.9	661.6		
1989 Mar. qtr	4,770	328.8	1,533	70.2	6,300	399.0	31.3	9.5	16.6	14.6	91.6	84.7	23.3	2.0	3.8	4.0	14.7	264.7	695.0		
June qtr	4,750	360.9	2,158	106.2	6,910	467.1	36.7	7.6	48.5	24.1	354.0	43.6	61.2	0.4	16.4	21.2	15.2	592.3	1,096.1		
Sept. qtr	3,190	234.5	1,699	96.0	4,890	330.5	34.4	7.9	24.9	25.1	51.1	30.5	21.3	3.3	5.7	2.5	8.9	181.2	546.1		
Dec. qtr	2,440	183.9	1,500	87.0	3,940	270.9	32.7	2.2	44.5	29.9	44.4	22.4	26.1	1.0	5.8	15.3	10.4	202.0	505.6		
UNDER CONSTRUCTION AT END OF PERIOD																					
1986-87	4,670	286.6	1,660	72.5	6,330	359.2	28.4	69.7	118.8	28.2	261.6	43.8	97.3	3.3	101.3	56.5	36.7	817.1	1,204.7		
1987-88	6,750	446.0	2,182	90.3	8,930	536.3	39.0	29.0	126.4	76.4	303.7	92.1	72.3	3.4	140.4	51.7	76.2	971.6	1,546.9		
1988-89	11,690	900.0	4,462	214.5	16,150	1,114.6	63.7	46.9	99.7	36.0	801.8	177.2	146.5	3.1	54.5	59.4	65.9	1,491.1	2,669.3		
1988 Sept. qtr	9,090	594.5	2,983	124.0	12,070	718.4	40.9	25.8	137.0	81.8	515.2	86.0	92.3	3.0	133.3	50.9	66.3	1,191.5	1,950.8		
Dec. qtr	9,620	677.6	3,314	144.0	12,930	821.6	40.6	40.9	125.6	75.8	510.8	103.2	102.6	2.0	129.6	49.3	67.9	1,207.6	2,069.8		
1989 Mar. qtr	11,120	806.4	3,619	165.4	14,740	971.8	50.4	46.4	71.0	41.7	581.8	165.8	109.0	3.9	48.7	45.5	57.7	1,171.6	2,193.8		
June qtr	11,690	900.0	4,462	214.5	16,150	1,114.6	63.7	46.9	99.7	36.0	801.8	177.2	146.5	3.1	54.5	59.4	65.9	1,491.1	2,669.3		
Sept. qtr	10,280	807.9	4,744	217.4	15,020	1,055.2	68.1	26.0	101.2	44.5	823.3	179.5	136.4	5.7	55.8	38.8	66.8	1,478.0	2,601.4		
Dec. qtr	7,430	612.0	4,129	234.4	11,560	846.4	63.2	22.5	113.2	37.1	814.5	106.1	109.4	4.7	54.1	35.6	67.1	1,364.3	2,274.0		
COMPLETED																					
1986-87	12,330	651.5	3,619	144.3	15,950	795.8	70.4	116.3	124.0	39.0	155.8	100.9	99.2	5.1	80.8	18.0	55.8	795.0	1,661.2		
1987-88	12,390	694.4	3,518	140.6	15,910	835.0	80.2	86.4	143.8	63.4	208.1	101.7	120.9	6.4	36.7	58.2	58.8	884.5	1,799.7		
1988-89	14,660	906.9	4,631	193.6	19,290	1,100.5	99.5	20.1	186.3	81.3	263.6	123.9	65.1	4.8	112.9	37.6	63.8	959.5	2,159.5		
1988 Sept. qtr	2,930	170.0	826	32.5	3,750	202.6	24.8	4.8	30.1	12.1	19.9	35.8	9.2	1.5	11.9	9.2	20.4	154.8	382.2		
Dec. qtr	4,310	258.3	1,293	51.9	5,600	310.2	28.3	2.9	58.0	25.6	74.5	26.0	10.1	1.8	6.8	10.4	14.3	230.3	568.8		
1989 Mar. qtr	3,250	204.2	1,222	50.2	4,470	254.4	22.3	5.3	77.3	13.2	30.4	24.8	19.6	0.4	83.3	8.7	21.6	284.5	561.2		
June qtr	4,170	274.4	1,290	59.0	5,460	333.4	24.1	7.1	20.9	30.4	138.8	37.3	26.2	1.1	10.9	9.4	7.5	289.8	647.3		
Sept. qtr	4,590	330.7	1,399	66.5	5,980	397.2	31.3	31.9	31.7	17.7	49.5	32.0	32.4	0.7	6.0	26.2	11.6	239.7	668.2		
Dec. qtr	5,290	382.8	2,109	102.2	7,400	485.1	42.5	6.0	35.4	38.0	60.1	87.4	57.0	2.1	8.5	19.1	13.5	327.2	854.8		

(a) These figures are rounded to the nearest ten units.

TABLE 15. SUMMARY OF BUILDING ACTIVITY, WESTERN AUSTRALIA—continued

TABLE 15. SUMMARY OF BUILDING ACTIVITY, WESTERN AUSTRALIA—continued																			
Period	New residential building						Value (\$m)												
	Houses		Other residential buildings		Total		Non-residential building												
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total	Total building
VALUE OF WORK DONE DURING PERIOD																			
1986-87	..	668.0	..	139.4	..	807.4	73.3	84.8	133.3	47.0	185.8	83.3	100.8	5.7	79.1	39.7	58.4	817.8	1,698.5
1987-88	..	737.2	..	151.1	..	888.3	86.1	33.1	175.8	64.4	225.1	113.9	93.1	6.6	63.7	56.9	74.3	906.8	1,881.2
1988-89	..	1,157.3	..	248.9	..	1,406.2	111.0	49.3	152.7	82.1	303.7	175.5	106.0	4.6	50.2	46.3	70.6	1,041.0	2,558.2
1988 Sept. qtr	..	245.2	..	49.0	..	294.3	24.0	9.1	47.0	19.6	70.5	47.0	26.5	1.4	12.9	11.6	15.8	261.6	579.8
Dec. qtr	..	282.4	..	61.5	..	343.9	29.3	14.4	43.2	19.5	67.8	35.8	28.8	1.0	11.8	11.5	17.8	251.7	624.9
1989 Mar. qtr	..	286.5	..	60.6	..	347.0	27.2	11.7	23.4	21.2	69.9	36.0	24.5	1.0	14.7	10.2	17.0	229.5	603.8
June qtr	..	343.2	..	77.7	..	421.0	30.5	14.1	39.1	21.8	95.5	56.7	26.2	1.2	10.8	12.9	19.9	298.3	749.7
Sept. qtr	..	347.7	..	96.3	..	444.0	37.4	8.7	43.7	23.7	121.4	57.9	32.6	1.9	12.2	9.1	21.3	332.5	813.9
Dec. qtr	..	289.2	..	101.0	..	390.2	37.4	8.7	43.8	34.9	114.2	43.9	50.4	2.3	13.2	14.5	22.3	348.2	775.8
VALUE OF WORK YET TO BE DONE																			
1986-87	..	140.2	..	39.2	..	179.5	12.8	7.9	67.2	11.8	92.0	16.8	38.9	1.6	41.2	24.8	17.2	319.4	511.6
1987-88	..	257.8	..	46.7	..	304.5	17.6	21.8	42.9	59.0	117.1	53.0	41.7	1.6	53.4	22.2	41.3	453.9	776.0
1988-89	..	462.3	..	117.0	..	579.4	31.1	10.5	49.7	17.9	575.6	87.2	75.0	1.4	30.2	21.3	25.1	893.8	1,504.3
1988 Sept. qtr	..	331.3	..	64.5	..	395.8	20.4	14.2	36.5	57.0	278.4	35.6	44.4	1.2	45.2	18.9	35.9	567.3	983.5
Dec. qtr	..	390.5	..	74.9	..	465.4	19.2	17.8	39.9	57.0	280.7	43.1	35.9	1.1	36.5	16.3	34.5	562.8	1,047.3
1989 Mar. qtr	..	437.4	..	85.9	..	523.3	24.2	16.9	39.3	15.0	312.2	95.1	37.6	2.2	24.3	10.9	29.4	582.8	1,130.3
June qtr	..	462.3	..	117.0	..	579.4	31.1	10.5	49.7	17.9	575.6	87.2	75.0	1.4	30.2	21.3	25.1	893.8	1,504.3
Sept. qtr	..	353.4	..	120.1	..	473.6	29.7	12.7	39.3	20.4	525.2	63.6	64.6	2.8	25.3	17.9	16.2	788.0	1,291.3
Dec. qtr	..	251.2	..	108.5	..	359.7	29.9	6.5	42.9	16.1	462.3	33.6	44.3	1.6	19.0	19.3	7.8	653.5	1,043.1

TABLE 16. SUMMARY OF BUILDING ACTIVITY, TASMANIA

Period	New residential building						Value (\$m)													Total building
	Houses		Other residential buildings		Total		Non-residential building													
	Number of dwelling units (a)	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units (a)	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total		
COMMENCED																				
1986-87	2,480	132.1	971	38.4	3,450	170.6	18.2	5.2	30.9	18.3	13.2	17.9	30.4	1.9	50.1	6.8	6.1	180.6	369.4	
1987-88	2,510	147.5	780	33.0	3,290	180.5	19.8	24.7	9.5	22.5	47.3	12.2	26.2	1.8	18.0	4.7	7.0	173.9	374.2	
1988-89	2,660	174.9	1,010	47.6	3,670	222.5	29.0	8.6	12.9	24.1	55.7	25.2	52.2	1.9	3.8	27.4	16.6	228.4	479.9	
1988 Sept. qtr	650	42.1	283	13.3	930	55.4	8.8	1.4	6.8	5.9	3.9	3.3	5.9	0.3	0.1	10.0	7.2	44.7	108.9	
Dec. qtr	680	42.8	291	12.6	970	55.5	6.7	1.5	1.0	6.1	4.3	13.2	26.9	0.8	1.1	6.0	4.5	65.3	127.5	
1989 Mar. qtr	620	42.0	202	10.2	820	52.3	7.0	3.6	1.7	8.2	11.2	2.9	2.7	0.3	0.6	9.0	2.8	43.0	102.3	
June qtr	710	47.9	234	11.4	950	59.3	6.5	2.2	3.4	3.9	36.4	5.8	16.8	0.5	1.9	2.4	2.1	75.4	141.3	
Sept. qtr	630	44.0	228	13.3	860	57.3	5.8	0.6	1.7	5.4	11.8	4.7	7.2	0.4	0.6	2.3	4.9	39.7	102.7	
Dec. qtr	710	50.2	197	11.0	910	61.2	7.7	0.6	3.3	4.1	7.3	1.6	1.2	0.4	0.9	1.9	4.6	25.9	94.8	
UNDER CONSTRUCTION AT END OF PERIOD																				
1986-87	1,760	91.6	501	20.1	2,260	111.7	9.6	42.7	23.3	10.4	16.5	12.6	27.3	1.5	45.9	2.8	13.0	196.0	317.3	
1987-88	1,760	100.3	399	18.3	2,160	118.5	10.3	19.1	3.3	12.3	35.5	16.2	27.6	1.9	49.1	2.5	3.4	170.9	299.8	
1988-89	2,110	136.7	542	27.6	2,650	164.3	17.1	7.5	4.9	10.7	64.9	12.1	47.1	1.4	40.5	14.5	11.6	215.2	396.6	
1988 Sept. qtr	1,920	114.9	509	24.3	2,430	139.2	16.0	14.9	8.4	12.8	34.4	14.0	24.8	1.9	42.3	11.7	9.1	174.2	329.4	
Dec. qtr	1,920	117.7	542	25.7	2,470	143.4	15.3	16.5	4.9	13.4	34.2	14.2	48.3	2.1	43.9	16.4	18.3	212.3	371.1	
1989 Mar. qtr	2,070	130.6	519	28.5	2,590	159.2	18.7	20.0	2.5	11.1	34.5	12.0	36.4	2.3	37.9	12.9	10.5	180.1	357.9	
June qtr	2,110	136.7	542	27.6	2,650	164.3	17.1	7.5	4.9	10.7	64.9	12.1	47.1	1.4	40.5	14.5	11.6	215.2	396.6	
Sept. qtr	2,210	145.1	528	29.3	2,730	174.5	16.7	6.7	4.6	12.6	63.4	11.5	47.4	1.7	45.0	11.8	11.7	216.3	407.5	
Dec. qtr	2,150	143.4	483	27.3	2,630	170.6	17.0	5.1	3.1	12.1	43.1	8.7	35.3	1.9	46.3	9.7	8.7	174.1	361.7	
COMPLETED																				
1986-87	2,400	127.6	952	38.7	3,350	166.3	16.8	2.7	28.0	11.8	43.9	8.2	28.8	1.9	12.9	12.6	6.6	157.3	340.5	
1987-88	2,470	138.9	882	35.3	3,350	174.2	20.0	53.8	30.1	20.7	26.2	9.5	25.9	1.2	15.1	5.0	17.9	205.3	399.5	
1988-89	2,260	140.9	854	41.2	3,110	182.1	22.7	25.3	10.5	26.5	29.3	29.7	34.1	2.4	13.4	15.2	8.7	194.9	399.7	
1988 Sept. qtr	490	28.9	173	7.5	660	36.4	3.4	5.7	1.8	6.0	6.7	5.9	8.7	0.2	6.5	0.8	1.6	43.7	83.5	
Dec. qtr	660	40.0	257	10.6	910	50.6	6.7	1.1	4.4	5.3	4.3	13.1	4.5	0.6	0.2	1.4	3.7	38.5	95.9	
1989 Mar. qtr	460	29.4	219	10.5	680	39.8	3.9	0.3	3.1	10.6	10.5	5.2	14.6	0.1	6.3	12.1	2.4	65.4	109.1	
June qtr	660	42.6	205	12.6	870	55.2	8.7	18.2	1.3	4.6	7.7	5.5	6.3	1.4	0.4	0.8	1.0	47.3	111.2	
Sept. qtr	530	37.3	242	11.9	770	49.2	6.8	2.2	2.0	3.7	13.7	7.1	6.9	0.2	0.9	5.3	4.8	46.8	102.8	
Dec. qtr	760	54.0	242	13.1	1,010	67.0	7.4	2.4	4.8	5.9	24.0	3.9	13.6	0.5	1.6	3.8	8.0	68.5	143.0	

(a) These figures are rounded to the nearest ten units.

TABLE 16. SUMMARY OF BUILDING ACTIVITY, TASMANIA—continued

Period	New residential building						Value (\$m)												
	Houses		Other residential buildings		Total	Non-residential building													
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)		Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total	Total building	
VALUE OF WORK DONE DURING PERIOD																			
1986-87	..	136.1	..	39.7	..	175.8	18.8	32.1	26.7	16.3	35.6	8.7	22.2	1.9	13.1	11.8	14.4	182.7	377.2
1987-88	..	141.4	..	32.6	..	174.0	20.2	21.9	22.1	21.7	23.9	21.7	31.2	1.6	36.1	4.8	9.6	194.5	388.7
1988-89	..	162.6	..	46.6	..	209.2	27.1	23.2	10.9	24.8	48.1	22.3	36.7	1.9	24.7	20.1	15.4	228.2	464.5
1988 Sept. qtr	..	37.1	..	10.4	..	47.6	5.7	6.2	4.1	8.0	9.8	3.9	5.0	0.4	9.6	6.8	3.3	57.0	110.3
Dec. qtr	..	40.6	..	11.6	..	52.2	7.7	6.0	3.2	6.8	10.9	6.8	10.7	0.6	6.0	4.9	4.7	60.5	120.5
1989 Mar. qtr	..	40.2	..	13.7	..	53.9	6.7	5.6	1.3	4.3	8.9	5.5	9.3	0.4	4.4	4.3	4.2	48.3	108.8
June qtr	..	44.7	..	10.9	..	55.6	6.9	5.4	2.3	5.6	18.5	6.2	11.7	0.5	4.7	4.2	3.3	62.4	124.9
Sept. qtr	..	44.6	..	13.1	..	57.7	7.6	2.5	2.8	6.8	17.9	6.4	12.6	0.4	5.1	4.9	4.8	64.2	129.6
Dec. qtr	..	48.9	..	11.4	..	60.3	7.1	2.2	3.6	7.8	19.0	2.6	12.5	0.7	3.6	5.1	7.1	64.1	131.5
VALUE OF WORK YET TO BE DONE																			
1986-87	..	45.1	..	8.3	..	53.4	4.0	2.0	13.7	4.0	2.4	10.3	15.6	1.0	38.7	0.9	3.2	91.8	149.3
1987-88	..	51.7	..	9.2	..	60.8	4.7	12.3	1.7	5.0	23.7	1.8	10.6	0.9	20.9	0.9	1.9	79.7	145.3
1988-89	..	67.1	..	13.2	..	80.3	7.3	3.6	3.0	5.3	34.2	4.9	28.3	0.8	1.0	8.0	3.4	92.6	180.1
1988 Sept. qtr	..	58.2	..	12.3	..	70.5	8.0	7.5	4.4	3.6	19.5	1.5	12.3	0.7	11.0	4.1	5.9	70.6	149.0
Dec. qtr	..	60.7	..	12.6	..	73.3	6.4	4.3	2.1	2.6	12.8	8.0	29.7	0.9	6.8	5.4	14.1	86.7	166.4
1989 Mar. qtr	..	63.0	..	12.4	..	75.4	7.0	3.2	1.6	6.7	14.7	5.5	23.0	0.8	2.7	9.7	4.5	72.5	154.9
June qtr	..	67.1	..	13.2	..	80.3	7.3	3.6	3.0	5.3	34.2	4.9	28.3	0.8	1.0	8.0	3.4	92.6	180.1
Sept. qtr	..	68.6	..	13.8	..	82.4	6.2	2.4	1.8	4.1	28.5	5.0	22.9	0.9	1.4	5.7	3.5	76.2	164.8
Dec. qtr	..	71.9	..	13.5	..	85.4	6.8	1.1	1.5	1.7	13.3	3.6	11.9	0.8	0.6	2.4	1.4	38.4	130.5

TABLE 17. SUMMARY OF BUILDING ACTIVITY, NORTHERN TERRITORY

Period	New residential building						Value (\$m)														Total building	
	Houses		Other residential buildings		Total		Non-residential building															
	Number of dwelling units (a)	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units (a)	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total				
COMMENCED																						
1986-87	830	56.3	525	27.3	1,360	83.6	9.3	24.3	30.1	7.7	28.1	30.4	28.1	1.9	5.1	16.0	20.5	192.1	285.0			
1987-88	820	63.0	404	23.8	1,220	86.9	14.9	18.3	10.3	3.0	41.2	16.7	11.2	0.6	25.5	7.4	16.8	151.0	252.8			
1988-89	600	46.5	333	19.7	940	66.2	11.8	18.4	12.2	8.1	10.1	10.7	13.3	0.4	0.7	3.0	25.3	102.2	180.2			
1988 Sept. qtr	120	9.7	18	1.0	140	10.7	2.9	1.0	3.9	2.4	4.9	4.2	3.3	0.2	0.3	1.3	4.9	26.4	40.0			
Dec. qtr	250	16.5	184	11.1	430	27.6	2.1	0.7	1.1	0.1	1.5	2.5	3.7	0.1	0.1	0.2	3.3	13.1	42.8			
1989 Mar. qtr	90	7.6	43	2.3	130	9.9	2.0	2.0	5.7	3.2	1.6	1.9	3.7	—	0.2	1.4	1.5	21.1	33.0			
June qtr	150	12.8	88	5.3	240	18.1	4.7	14.7	1.6	2.5	2.2	2.1	2.6	0.2	0.1	0.1	15.6	41.7	64.4			
Sept. qtr	120	10.5	131	9.4	250	19.9	6.4	—	2.5	0.5	5.8	1.5	6.2	0.2	0.4	1.7	6.4	25.2	51.6			
Dec. qtr	150	10.4	45	3.4	190	13.8	3.2	0.5	3.9	2.8	7.3	3.5	—	0.7	4.2	1.0	6.5	30.4	47.3			
UNDER CONSTRUCTION AT END OF PERIOD																						
1986-87	570	41.0	319	17.1	890	58.1	3.4	11.5	21.1	3.4	19.4	16.5	16.3	1.5	4.0	7.1	28.9	129.7	191.2			
1987-88	660	56.9	270	16.8	930	73.7	6.7	13.3	5.3	1.1	31.0	15.3	21.3	1.1	24.7	11.5	10.9	135.4	215.8			
1988-89	390	31.3	251	15.7	650	47.0	8.4	16.1	9.9	2.8	21.8	10.7	5.6	0.7	0.1	1.5	22.0	91.1	146.5			
1988 Sept. qtr	610	54.2	128	7.6	740	61.7	9.1	1.8	8.7	2.5	33.7	10.2	16.9	1.1	2.5	12.8	11.0	101.1	171.9			
Dec. qtr	550	41.7	215	13.1	760	54.8	9.0	1.7	4.9	0.3	31.0	10.2	6.9	0.9	2.4	8.8	10.0	77.2	141.0			
1989 Mar. qtr	390	29.1	240	14.5	630	43.6	8.3	3.1	10.1	3.4	31.2	11.1	4.4	0.6	0.3	2.0	9.1	75.1	127.1			
June qtr	390	31.3	251	15.7	650	47.0	8.4	16.1	9.9	2.8	21.8	10.7	5.6	0.7	0.1	1.5	22.0	91.1	146.5			
Sept. qtr	340	29.4	233	15.9	580	45.2	12.3	15.6	10.8	2.2	25.2	4.8	9.3	0.8	0.3	1.6	25.0	95.7	153.2			
Dec. qtr	360	28.0	125	9.9	480	37.9	10.5	16.7	11.8	2.8	30.8	5.7	5.9	1.3	4.3	1.3	24.6	105.2	153.6			
COMPLETED																						
1986-87	900	58.7	545	26.7	1,440	85.4	10.5	44.8	31.2	7.2	38.2	41.2	27.0	1.1	4.1	22.9	16.5	234.2	330.1			
1987-88	730	49.5	453	26.9	1,180	76.4	11.2	19.2	30.0	5.4	30.6	18.9	7.1	1.1	5.0	3.5	36.5	157.4	245.1			
1988-89	860	74.2	349	20.8	1,210	94.9	11.4	15.9	7.7	6.4	22.8	16.1	29.1	0.7	25.1	13.4	16.9	154.1	260.4			
1988 Sept. qtr	170	13.9	162	10.3	330	24.2	0.8	12.5	0.5	0.9	2.3	9.7	7.6	0.2	22.3	0.3	5.0	61.4	86.4			
Dec. qtr	310	29.2	97	5.5	410	34.8	2.9	0.8	5.0	2.2	4.4	2.4	13.7	0.2	—	4.2	4.9	37.8	75.5			
1989 Mar. qtr	240	20.1	13	0.6	260	20.8	2.8	0.6	0.5	0.1	2.1	1.1	6.3	0.3	2.4	8.3	4.3	26.0	49.6			
June qtr	140	11.0	77	4.3	220	15.2	4.8	2.0	1.7	3.1	14.0	2.9	1.5	—	0.3	0.6	2.6	28.8	48.8			
Sept. qtr	170	12.4	149	8.7	320	21.0	2.5	1.8	1.6	1.1	2.5	7.3	2.8	0.2	0.2	1.5	3.5	22.3	45.9			
Dec. qtr	130	11.9	153	9.6	290	21.5	5.2	0.1	3.3	2.2	2.7	2.6	3.6	0.2	0.2	1.7	4.3	20.9	47.3			

(a) These figures are rounded to the nearest ten units.

TABLE 17. SUMMARY OF BUILDING ACTIVITY, NORTHERN TERRITORY—continued

Period	New residential building						Value (\$m)														Total building
	Houses		Other residential buildings		Total	Alterations and additions to residential buildings	Non-residential building														
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units		Value (\$m)	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total			
VALUE OF WORK DONE DURING PERIOD																					
1986-87	..	50.4	..	26.5	..	76.9	9.5	18.5	40.2	8.7	35.5	44.9	24.4	1.1	3.9	6.2	35.2	218.6	305.0		
1987-88	..	68.6	..	31.1	..	99.7	11.4	25.4	11.9	3.2	24.9	17.7	20.7	0.9	25.1	10.6	21.0	161.4	272.5		
1988-89	..	54.4	..	19.8	..	74.2	14.5	9.8	10.4	6.7	31.0	13.7	14.1	0.4	4.0	6.8	18.5	115.5	204.2		
1988 Sept. qtr	..	16.8	..	3.5	..	20.3	3.4	3.1	3.1	1.2	8.0	4.0	4.0	0.1	2.5	2.9	3.5	32.5	56.1		
Dec. qtr	..	16.7	..	3.2	..	19.9	3.7	0.5	2.3	1.6	8.1	3.7	4.6	0.1	0.8	2.0	3.1	26.7	50.3		
1989 Mar. qtr	..	8.4	..	5.5	..	13.9	3.1	1.1	1.7	2.8	6.9	2.7	3.1	0.1	0.5	1.0	3.9	23.8	40.8		
June qtr	..	12.4	..	7.7	..	20.2	4.3	5.2	3.3	1.1	8.1	3.4	2.4	—	0.2	1.0	7.9	32.6	57.0		
Sept. qtr	..	11.1	..	5.0	..	16.0	4.8	5.8	3.9	1.9	6.4	2.1	3.6	0.3	0.4	1.2	11.6	37.1	57.9		
Dec. qtr	..	11.0	..	6.3	..	17.3	4.9	5.4	5.1	1.3	6.5	3.1	3.8	0.2	1.6	1.5	7.7	36.2	58.3		
VALUE OF WORK YET TO BE DONE																					
1986-87	..	22.1	..	9.8	..	31.9	1.6	7.3	2.4	0.5	4.7	5.0	11.1	0.8	2.9	6.6	4.9	46.2	79.7		
1987-88	..	19.6	..	5.3	..	25.0	4.8	2.9	4.7	0.4	22.0	5.0	3.2	0.6	3.5	3.9	2.4	48.6	78.4		
1988-89	..	13.9	..	5.2	..	19.1	3.5	11.7	6.6	1.9	4.6	2.8	2.6	0.5	—	0.5	11.9	43.1	65.6		
1988 Sept. qtr	..	14.0	..	2.9	..	16.9	4.6	0.8	5.5	1.7	19.1	5.6	2.4	0.6	1.0	2.6	4.0	43.4	64.9		
Dec. qtr	..	14.0	..	10.8	..	24.9	3.8	1.0	4.3	0.2	12.7	4.4	1.6	0.5	0.3	0.8	4.9	30.7	59.4		
1989 Mar. qtr	..	13.2	..	7.5	..	20.6	2.9	1.9	8.4	0.5	8.2	3.7	2.2	0.3	—	1.3	4.3	30.8	54.4		
June qtr	..	13.9	..	5.2	..	19.1	3.5	11.7	6.6	1.9	4.6	2.8	2.6	0.5	—	0.5	11.9	43.1	65.6		
Sept. qtr	..	13.3	..	9.0	..	22.4	5.2	7.3	5.2	0.5	4.1	2.2	5.4	0.4	0.1	0.9	6.9	32.8	60.4		
Dec. qtr	..	12.9	..	6.4	..	19.3	3.7	3.0	4.4	2.0	5.9	2.5	1.8	0.9	2.7	0.7	3.1	27.1	50.1		

TABLE 18. SUMMARY OF BUILDING ACTIVITY, AUSTRALIAN CAPITAL TERRITORY

Period	New residential building						Value (\$m)													Total building	
	Houses		Other residential buildings		Total		Non residential building														
	Number of dwelling units (a)	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units (a)	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total			
COMMENCED																					
1986-87	1,700	115.0	851	59.6	2,550	174.6	27.4	40.0	14.2	1.9	98.7	50.7	41.7	2.0	4.5	26.2	5.2	285.1	487.1		
1987-88	1,720	123.9	900	48.9	2,620	172.8	37.5	6.8	46.8	0.5	123.3	38.8	35.1	2.2	4.3	7.7	2.6	268.2	478.4		
1988-89	1,910	158.3	737	54.5	2,650	212.7	40.1	9.9	121.9	7.3	85.9	54.0	22.5	1.6	15.4	22.7	10.2	351.5	604.3		
1988 Sept. qtr	490	40.1	181	12.3	670	52.4	9.7	4.2	84.9	0.1	16.1	28.4	11.6	0.6	5.2	2.4	6.4	159.8	221.9		
Dec. qtr	490	38.2	192	13.3	680	51.5	8.4	0.1	20.5	0.7	32.4	7.7	7.1	0.1	1.1	10.3	0.7	80.8	140.7		
1989 Mar. qtr	400	34.8	149	10.8	550	45.6	7.3	3.0	9.3	0.4	15.8	10.7	2.6	0.5	—	2.3	2.0	46.7	99.7		
June qtr	530	45.3	215	17.9	740	63.2	14.7	2.6	7.1	6.1	21.6	7.3	1.2	0.3	9.1	7.8	1.2	64.2	142.0		
Sept. qtr	430	41.5	234	18.7	660	60.2	12.3	3.0	4.3	0.1	51.8	11.6	19.9	0.7	6.9	11.8	5.6	115.6	188.1		
Dec. qtr	290	29.0	242	17.6	530	46.6	8.7	2.1	7.4	0.2	129.4	3.3	65.5	0.6	—	0.1	1.8	210.3	265.6		
UNDER CONSTRUCTION AT END OF PERIOD																					
1986-87	610	48.9	746	55.2	1,360	104.1	14.7	87.2	57.7	13.8	237.0	55.0	50.4	2.2	2.9	26.0	877.9	1,410.0	1,528.8		
1987-88	850	67.4	915	64.6	1,760	132.0	21.9	42.4	27.1	13.5	214.8	50.5	70.6	1.0	3.0	24.7	953.8	1,401.4	1,555.3		
1988-89	920	87.8	624	48.8	1,540	136.6	23.8	11.2	119.1	6.6	94.4	52.5	68.2	1.7	14.0	17.4	980.5	1,365.7	1,526.1		
1988 Sept. qtr	870	73.8	896	65.3	1,770	139.1	19.7	30.4	108.6	13.5	151.7	67.9	80.9	1.6	8.2	23.7	959.5	1,446.0	1,604.8		
Dec. qtr	850	73.1	861	54.9	1,710	128.0	17.6	45.9	111.4	1.1	144.1	46.4	80.1	1.0	7.5	33.5	966.6	1,437.6	1,583.1		
1989 Mar. qtr	900	80.7	793	55.4	1,700	136.1	17.3	48.7	115.9	0.7	116.5	56.1	78.7	1.5	5.8	32.0	977.8	1,433.6	1,587.0		
June qtr	920	87.8	624	48.8	1,540	136.6	23.8	11.2	119.1	6.6	94.4	52.5	68.2	1.7	14.0	17.4	980.5	1,365.7	1,526.1		
Sept. qtr	860	91.5	601	51.5	1,470	142.9	23.2	5.6	118.7	6.5	138.5	60.0	63.9	1.2	20.7	25.7	984.8	1,425.5	1,591.7		
Dec. qtr	680	80.1	636	55.8	1,320	136.0	20.9	7.1	104.6	4.2	243.2	34.7	116.3	1.6	20.5	15.4	837.3	1,385.0	1,541.9		
COMPLETED																					
1986-87	2,550	159.0	994	59.9	3,540	218.8	28.4	12.3	11.4	11.9	106.6	14.4	25.9	0.7	4.7	13.7	6.6	208.2	455.4		
1987-88	1,480	106.6	731	41.7	2,210	148.3	29.8	72.9	75.9	1.1	177.5	47.7	23.8	3.7	4.5	9.6	4.6	421.1	599.2		
1988-89	1,830	136.6	889	54.2	2,710	190.8	39.2	59.3	30.7	13.5	214.5	61.5	28.4	1.0	3.9	30.4	3.5	446.8	676.8		
1988 Sept. qtr	470	34.0	200	12.5	670	46.5	11.6	19.0	3.5	—	83.2	11.8	1.6	—	—	3.4	1.3	123.7	181.7		
Dec. qtr	500	37.9	89	5.7	590	43.6	10.9	—	18.0	12.5	40.1	28.7	8.8	0.7	1.7	0.6	0.5	111.9	166.4		
1989 Mar. qtr	340	26.4	216	11.0	560	37.3	7.3	0.2	5.3	0.9	44.8	8.3	5.7	0.1	1.7	3.3	0.9	71.2	115.8		
June qtr	510	38.4	384	25.0	900	63.3	9.5	40.2	3.8	0.2	46.4	12.7	12.3	0.1	0.5	23.1	0.9	140.1	212.9		
Sept. qtr	470	38.0	205	14.5	680	52.5	13.2	8.9	4.9	0.2	14.4	5.6	24.1	1.2	0.4	6.0	5.3	70.9	136.5		
Dec. qtr	460	39.7	207	14.6	660	54.3	11.3	0.6	23.4	2.8	22.5	29.6	13.8	0.2	0.5	10.5	152.2	256.0	321.6		

(a) These figures are rounded to the nearest ten units.

TABLE 18. SUMMARY OF BUILDING ACTIVITY, AUSTRALIAN CAPITAL TERRITORY—continued

TABLE 18. SUMMARY OF BUILDING ACTIVITY, AUSTRALIAN CAPITAL TERRITORY—Continued																					
Period	New residential building						Non-residential building														Total building
	Houses		Other residential buildings		Total		Value (\$m)														
	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Number of dwelling units	Value (\$m)	Alterations and additions to residential buildings	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total			
VALUE OF WORK DONE DURING PERIOD																					
1986-87	..	134.2	..	48.3	..	182.5	28.1	36.8	50.2	13.9	177.2	33.0	30.7	1.8	6.0	16.4	245.6	611.6	822.1		
1987-88	..	111.4	..	44.1	..	155.5	32.8	71.9	47.6	3.7	177.0	56.0	37.1	2.7	4.2	18.7	219.1	637.9	826.2		
1988-89	..	145.2	..	58.4	..	203.6	40.4	28.5	84.8	3.2	108.8	66.0	45.2	1.4	6.8	25.4	60.2	430.4	674.4		
1988 Sept. qtr	..	36.3	..	13.7	..	50.0	11.4	6.4	10.7	0.6	32.1	18.0	15.4	0.1	0.9	3.1	24.3	111.6	173.0		
Dec. qtr	..	36.5	..	15.4	..	51.9	9.7	7.7	25.7	1.2	25.9	13.3	12.1	0.4	1.4	7.8	7.7	103.2	164.8		
1989 Mar. qtr	..	34.9	..	17.2	..	52.0	7.8	8.7	25.2	0.5	22.0	18.2	10.0	0.4	1.4	4.1	16.6	107.0	166.8		
June qtr	..	37.6	..	12.2	..	49.7	11.5	5.7	23.2	0.9	28.7	16.4	7.8	0.5	3.1	10.5	11.7	108.6	169.8		
Sept. qtr	..	42.0	..	16.1	..	58.0	12.4	3.8	41.2	1.7	28.6	8.2	8.3	0.6	2.0	8.2	13.2	115.9	186.3		
Dec. qtr	..	34.0	..	18.5	..	52.5	12.2	1.6	16.0	1.8	37.4	14.6	12.1	0.6	3.9	7.2	14.3	109.4	174.1		
VALUE OF WORK YET TO BE DONE																					
1986-87	..	21.1	..	34.6	..	55.7	5.4	48.8	16.8	5.1	79.8	31.0	26.0	0.6	0.8	20.6	178.6	408.0	469.1		
1987-88	..	35.1	..	41.7	..	76.8	9.6	5.0	14.5	2.1	58.2	18.3	32.8	0.4	1.2	10.1	40.1	182.8	269.2		
1988-89	..	47.7	..	26.2	..	73.9	10.5	4.7	52.5	5.5	43.5	16.2	13.7	0.7	9.4	7.8	10.1	164.0	248.4		
1988 Sept. qtr	..	39.2	..	41.2	..	80.4	7.5	5.7	89.0	1.6	46.1	29.4	29.3	0.8	5.5	9.4	22.8	239.7	327.6		
Dec. qtr	..	40.4	..	25.6	..	66.0	6.7	13.5	84.1	0.5	52.7	23.6	25.3	0.6	5.2	12.0	22.7	240.3	313.0		
1989 Mar. qtr	..	39.7	..	20.0	..	59.7	6.0	7.7	68.7	0.4	47.9	23.4	19.7	0.8	3.8	9.8	18.2	200.4	266.2		
June qtr	..	47.7	..	26.2	..	73.9	10.5	4.7	52.5	5.5	43.5	16.2	13.7	0.7	9.4	7.8	10.1	164.0	248.4		
Sept. qtr	..	47.6	..	27.6	..	75.2	10.7	4.1	15.7	3.9	73.5	23.3	25.2	0.7	14.5	13.9	25.5	200.3	286.2		
Dec. qtr	..	42.2	..	28.1	..	70.3	7.5	4.7	9.1	2.6	163.4	13.1	79.3	0.7	10.8	6.8	15.9	306.4	384.2		

TABLE 19. NUMBER (a) OF NEW HOUSES BUILT BY CONTRACT BUILDERS FOR PRIVATE OWNERSHIP, BY COMPLETION VALUE RANGE AND STAGE OF CONSTRUCTION

Period, State or Territory	Commenced				Under construction at end of period				Completed			
	Less than \$40,000	\$40,000 to \$59,999	\$60,000 and over	Total	Less than \$40,000	\$40,000 to \$59,999	\$60,000 and over	Total	Less than \$40,000	\$40,000 to \$59,999	\$60,000 and over	Total
AUSTRALIA												
1986-87	14,470	21,850	24,070	60,390	2,690	5,310	9,760	17,760	15,780	22,670	23,390	61,840
1987-88	13,650	26,150	33,730	73,530	3,360	8,280	16,460	28,100	13,350	23,080	27,380	63,810
1988-89	8,310	29,930	54,110	92,340	1,850	9,370	27,370	38,590	9,930	28,390	44,030	82,360
1988 Sept. qtr	3,260	8,640	12,210	24,120	3,380	9,740	19,590	32,710	3,250	7,190	9,110	19,550
Dec. qtr	2,140	8,230	14,040	24,420	2,370	9,950	21,940	34,260	3,230	7,860	12,020	23,110
1989 Mar. qtr	1,600	6,540	12,770	20,900	2,340	10,490	24,970	37,800	1,630	5,810	9,960	17,400
June qtr	1,300	6,530	15,080	22,910	1,850	9,370	27,370	38,590	1,820	7,530	12,940	22,290
Sept. qtr	1,170	4,790	12,430	18,390	1,430	7,280	25,000	33,720	1,600	7,010	14,680	23,290
Dec. qtr	900	4,150	9,760	14,810	1,070	5,470	18,740	25,280	1,270	5,990	15,910	23,170
1988-89												
NSW	1,050	5,990	15,210	22,250	290	1,590	8,170	10,050	1,520	6,810	12,780	21,110
Vic.	660	6,480	12,460	19,610	220	2,240	6,380	8,830	740	6,020	10,440	17,200
Qld	2,840	8,460	13,700	25,000	330	1,930	5,310	7,570	3,340	8,070	12,130	23,540
SA	950	2,090	2,780	5,810	210	580	1,190	1,970	960	1,980	2,270	5,210
WA	2,680	5,980	7,820	16,480	760	2,740	5,280	8,780	3,240	4,560	4,630	12,430
Tas.	110	370	620	1,100	40	140	320	490	110	350	470	930
NT	20	20	300	330	—	10	120	140	10	20	240	270
ACT	10	530	1,220	1,760	—	150	620	770	20	590	1,060	1,670
Australia	8,310	29,930	54,110	92,340	1,850	9,370	27,370	38,590	9,930	28,390	44,030	82,360
DECEMBER QUARTER 1989												
NSW	110	690	2,530	3,330	160	900	5,420	6,480	110	760	4,410	5,290
Vic.	110	870	2,230	3,210	170	1,390	4,840	6,400	220	1,230	3,580	5,030
Qld	260	1,310	2,910	4,490	120	990	3,380	4,490	370	1,520	4,140	6,020
SA	180	490	590	1,260	180	530	1,110	1,820	230	540	680	1,450
WA	220	640	970	1,830	370	1,490	3,040	4,900	310	1,730	2,470	4,510
Tas.	20	120	180	320	60	140	320	510	20	150	210	390
NT	—	—	100	110	—	10	140	150	—	—	50	60
ACT	—	20	240	260	—	20	490	520	—	70	360	430
Australia	990	4,150	9,740	14,810	1,070	5,470	18,740	25,280	1,270	5,990	15,910	23,170

(a) These figures are rounded to the nearest ten units.

TABLE 20. VALUE OF NEW HOUSES BUILT BY CONTRACT BUILDERS FOR PRIVATE OWNERSHIP, BY COMPLETION VALUE RANGE AND STAGE OF CONSTRUCTION (\$ million)

Period, State or Territory	Commenced				Under construction at end of period				Completed			
	Less than \$40,000	\$40,000 to \$59,999	\$60,000 and over	Total	Less than \$40,000	\$40,000 to \$59,999	\$60,000 and over	Total	Less than \$40,000	\$40,000 to \$59,999	\$60,000 and over	Total
	\$40,000	\$59,999	and over	Total	\$40,000	\$59,999	and over	Total	\$40,000	\$59,999	and over	Total
AUSTRALIA												
1986-87	461.8	1,065.7	2,196.1	3,723.6	87.2	260.5	1,004.6	1,352.2	504.6	1,103.5	2,108.1	3,716.2
1987-88	443.9	1,277.6	3,181.1	4,902.6	112.0	409.9	1,745.9	2,267.8	432.1	1,127.5	2,563.6	4,123.2
1988-89	277.6	1,476.2	5,380.3	7,134.1	63.8	465.9	3,097.1	3,626.8	330.7	1,398.4	4,276.3	6,005.4
1988 Sept. qtr	108.2	424.5	1,157.2	1,689.9	113.8	482.1	2,078.4	2,674.3	106.9	352.8	858.0	1,317.7
Dec. qtr	73.0	404.6	1,394.2	1,871.8	81.7	495.8	2,369.2	2,946.7	107.9	383.7	1,162.8	1,654.4
1989 Mar. qtr	53.5	322.7	1,290.5	1,666.6	80.2	520.8	2,752.3	3,353.3	55.0	288.4	975.5	1,318.9
June qtr	42.9	324.4	1,538.5	1,905.8	63.8	465.9	3,097.1	3,626.8	61.0	373.5	1,279.9	1,714.4
Sept. qtr	39.0	237.1	1,305.5	1,581.7	49.4	362.6	2,944.0	3,356.0	53.3	348.8	1,497.9	1,900.1
Dec. qtr	29.0	207.4	1,035.7	1,272.1	35.9	275.6	2,336.3	2,647.8	43.1	297.2	1,646.8	1,987.2
1988-89												
NSW	33.4	298.8	1,565.0	1,897.2	9.3	79.1	983.1	1,071.4	50.4	338.7	1,258.2	1,647.3
Vic.	21.3	319.0	1,272.5	1,612.8	7.3	111.3	775.5	894.1	23.1	298.1	1,048.7	1,369.9
Qld	93.9	413.1	1,353.4	1,860.4	11.2	96.5	560.9	668.6	110.6	391.8	1,183.2	1,685.7
SA	32.3	104.4	245.5	382.2	7.4	28.6	119.0	155.0	32.5	98.7	193.3	326.4
WA	92.9	294.9	749.1	1,136.9	27.2	135.9	551.7	714.7	109.7	223.3	433.9	766.9
Tas.	3.2	17.7	54.4	75.3	1.2	6.5	28.9	36.6	3.2	17.0	41.7	61.9
NT	0.4	0.8	22.2	23.4	0.2	0.4	9.9	10.4	0.4	1.0	20.4	21.8
ACT	0.2	27.4	118.4	146.0	0.1	7.7	68.1	75.9	0.8	29.9	94.9	125.6
Australia	277.6	1,476.2	5,380.3	7,134.1	63.8	465.9	3,097.1	3,626.8	330.7	1,398.4	4,276.3	6,005.4
DECEMBER QUARTER 1989												
NSW	2.1	35.4	282.0	319.4	4.4	46.3	740.5	791.2	3.5	38.1	492.2	533.8
Vic.	3.6	43.8	244.8	292.2	6.1	70.4	612.1	688.6	6.6	61.2	373.7	441.5
Qld	8.1	65.5	301.7	375.3	3.6	50.0	408.8	462.4	12.3	74.6	424.9	511.9
SA	6.5	24.4	55.2	86.2	6.5	26.5	111.3	144.2	8.4	26.3	67.8	102.5
WA	8.0	31.0	103.9	142.9	13.7	74.1	357.9	445.8	11.3	86.0	230.5	327.8
Tas.	0.7	5.9	16.3	22.9	1.5	6.8	31.6	39.9	0.8	7.3	19.4	27.5
NT	—	0.1	7.4	7.5	0.1	0.4	11.0	11.5	0.1	0.1	4.8	5.1
ACT	—	1.2	24.5	25.7	0.1	1.2	62.9	64.2	—	3.5	33.6	37.1
Australia	29.0	207.4	1,035.7	1,272.1	35.9	275.6	2,336.3	2,647.8	43.1	297.2	1,646.8	1,987.2

TABLE 21. NUMBER OF DWELLING UNITS BY OWNERSHIP,
CLASS OF BUILDER AND STAGE OF CONSTRUCTION,
DECEMBER QUARTER 1989

DECEMBER QUARTER 1989											
State or Territory	Private sector					Public sector			Total		
	Houses			Other residential buildings	Total(a)	Houses	Other residential buildings	Total	Houses(a)	Other residential buildings	Total(a)
	Contractor-built(a)	Other(a)	Total(a)								
COMMENCED											
NSW	3,330	2,430	5,760	3,286	9,050	139	779	918	5,900	4,065	9,970
Vic.	3,210	3,500	6,710	230	6,940	235	116	351	6,950	346	7,290
Qld	4,490	1,620	6,110	2,181	8,290	649	808	1,457	6,750	2,989	9,740
SA	1,260	320	1,580	582	2,170	97	266	363	1,680	848	2,530
WA	1,830	490	2,310	1,253	3,570	129	247	376	2,440	1,500	3,940
Tas.	320	360	680	169	850	36	28	64	710	197	910
NT	110	20	130	37	170	16	8	24	150	45	190
ACT	260	30	290	242	530	—	—	—	290	242	530
Australia	14,810	8,760	23,580	7,980	31,560	1,301	2,252	3,553	24,880	10,232	35,110
UNDER CONSTRUCTION AT END OF PERIOD											
NSW	6,480	11,370	17,850	11,321	29,170	446	3,527	3,973	19,300	14,848	33,140
Vic.	6,400	10,520	16,920	1,805	18,730	561	648	1,209	17,480	2,453	19,940
Qld	4,490	2,640	7,130	5,847	12,980	756	1,310	2,066	7,890	7,157	15,040
SA	1,820	1,180	3,010	1,363	4,370	226	707	933	3,230	2,070	5,300
WA	4,900	2,300	7,200	3,387	10,590	226	742	968	7,430	4,129	11,560
Tas.	510	1,600	2,110	422	2,530	39	61	100	2,150	483	2,630
NT	150	180	330	98	420	31	27	58	360	125	480
ACT	520	80	610	610	1,220	79	26	105	680	636	1,320
Australia	25,280	29,870	55,150	24,853	80,010	2,364	7,048	9,412	57,520	31,901	89,420
COMPLETED											
NSW	5,290	2,440	7,720	3,062	10,780	218	667	885	7,940	3,729	11,670
Vic.	5,030	3,750	8,780	361	9,140	306	303	609	9,090	664	9,750
Qld	6,020	1,090	7,110	3,040	10,150	303	435	738	7,420	3,475	10,890
SA	1,450	360	1,810	557	2,370	153	210	363	1,960	767	2,730
WA	4,510	580	5,090	1,947	7,040	202	162	364	5,290	2,109	7,400
Tas.	390	320	710	173	880	56	69	125	760	242	1,010
NT	60	30	90	63	160	38	90	128	130	153	290
ACT	430	20	440	186	630	11	21	32	460	207	660
Australia	23,170	8,590	31,760	9,389	41,150	1,287	1,957	3,244	33,050	11,346	44,400

(a) These figures are rounded to the nearest ten units.

TABLE 22. VALUE OF BUILDING ACTIVITY, DECEMBER QUARTER 1989
(\$ million)

State or Territory	Commenced		Under construction		Completed		Value of work done during period		Value of work yet to be done	
	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total
NEW HOUSES										
NSW	560.6	571.5	1,865.7	1,899.7	761.5	776.7	727.7	743.2	838.2	850.0
Vic.	608.6	622.9	1,665.3	1,700.9	756.3	773.8	714.1	729.7	710.9	728.9
Qld	507.7	544.7	669.0	712.7	588.4	606.3	536.5	561.1	342.3	366.5
SA	112.4	117.1	237.9	248.7	130.8	140.5	120.5	128.0	112.3	118.0
WA	176.4	183.9	594.1	612.0	366.9	382.8	278.5	289.2	244.3	251.2
Tas.	47.8	50.2	140.8	143.4	50.6	54.0	47.1	48.9	70.2	71.9
NT	9.1	10.4	25.2	28.0	8.3	11.9	9.4	11.0	11.6	12.9
ACT	29.0	29.0	73.9	80.1	39.1	39.7	31.8	34.0	39.3	42.2
Australia	2,051.6	2,129.6	5,271.9	5,425.5	2,701.8	2,785.8	2,465.7	2,545.8	2,369.1	2,441.7
NEW OTHER RESIDENTIAL BUILDINGS										
NSW	243.9	301.4	947.9	1,292.0	223.3	264.3	260.0	316.3	437.5	623.4
Vic.	18.3	24.8	149.1	194.9	21.8	38.3	33.6	48.2	58.3	81.1
Qld	207.4	242.6	744.2	800.2	272.0	288.9	238.6	259.7	403.2	439.0
SA	39.3	51.1	97.3	127.9	37.5	46.2	40.3	51.3	48.4	65.3
WA	72.5	87.0	195.3	234.4	93.4	102.2	85.0	101.0	91.7	108.5
Tas.	9.5	11.0	23.7	27.3	9.4	13.1	9.3	11.4	12.1	13.5
NT	2.8	3.4	7.5	9.9	4.3	9.6	4.5	6.3	5.1	6.4
ACT	17.6	17.6	53.8	55.8	13.4	14.6	17.9	18.5	27.6	28.1
Australia	611.2	738.8	2,218.8	2,742.6	675.1	777.1	689.1	812.7	1,084.0	1,365.2
TOTAL NEW RESIDENTIAL BUILDING										
NSW	804.5	872.9	2,813.6	3,191.7	984.8	1,041.0	987.7	1,059.6	1,275.8	1,473.4
Vic.	626.9	647.7	1,814.4	1,895.7	778.0	812.1	747.7	777.8	769.2	810.0
Qld	715.1	787.3	1,413.2	1,513.0	860.5	895.2	775.1	820.8	745.5	805.5
SA	151.8	168.1	335.3	376.7	168.3	186.7	160.8	179.3	160.8	183.3
WA	248.9	270.9	789.4	846.4	460.2	485.1	363.5	390.2	335.9	359.7
Tas.	57.3	61.2	164.5	170.6	60.0	67.0	56.4	60.3	82.4	85.4
NT	11.9	13.8	32.7	37.9	12.6	21.5	13.9	17.3	16.7	19.3
ACT	46.6	46.6	127.7	136.0	52.5	54.3	49.7	52.5	66.9	70.3
Australia	2,462.8	2,868.5	7,490.7	8,168.1	3,376.9	3,562.9	3,154.8	3,357.7	3,453.1	3,806.9

TABLE 22. VALUE OF BUILDING ACTIVITY, DECEMBER QUARTER 1989—continued
(\$ million)

State or Territory	Commenced		Under construction		Completed		Value of work done during period		Value of work yet to be done	
	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total
ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDINGS										
NSW	207.5	217.3	584.9	617.7	210.5	212.7	242.9	246.7	233.9	248.7
Vic.	144.5	144.5	311.1	311.1	161.9	162.0	167.8	167.8	109.7	109.7
Qld	42.2	42.2	37.4	37.9	48.8	49.0	47.0	47.2	18.7	18.9
SA	29.5	29.9	54.1	54.5	32.1	33.4	29.1	29.9	24.7	24.9
WA	31.7	32.7	62.0	63.2	41.9	42.5	36.6	37.4	29.5	29.9
Tas.	7.7	7.7	16.9	17.0	7.4	7.4	7.1	7.1	6.7	6.8
NT	2.5	3.2	5.0	10.5	1.8	5.2	2.5	4.9	2.1	3.7
ACT	8.7	8.7	15.6	20.9	11.2	11.3	10.2	12.2	6.2	7.5
Australia	474.2	486.0	1,067.0	1,132.8	515.8	523.6	543.3	553.2	431.5	450.1
NON-RESIDENTIAL BUILDING										
NSW	688.2	1,187.6	6,088.9	8,390.0	1,098.4	1,454.6	1,174.5	1,549.6	3,001.6	4,042.2
Vic.	944.3	998.6	4,539.8	6,011.8	663.5	806.1	900.1	1,110.2	2,204.5	2,930.0
Qld	615.5	730.1	1,540.2	2,012.9	747.0	955.1	536.0	687.8	819.0	1,079.3
SA	108.3	205.3	774.9	1,013.2	157.8	220.0	238.4	292.6	323.8	452.2
WA	157.9	202.0	1,133.6	1,364.3	206.6	327.2	267.8	348.2	577.3	653.5
Tas.	25.0	25.9	86.8	174.1	43.5	68.5	46.1	64.1	25.3	38.4
NT	15.2	30.4	43.8	105.2	11.4	20.9	21.1	36.2	14.5	27.1
ACT	39.6	210.3	245.9	1,385.0	83.4	256.0	60.7	109.4	81.1	306.4
Australia	2,594.2	3,590.2	14,453.9	20,456.5	3,011.7	4,108.3	3,244.8	4,198.1	7,047.0	9,529.1
TOTAL BUILDING										
NSW	1,700.2	2,277.7	9,487.4	12,199.4	2,293.8	2,708.3	2,405.1	2,855.9	4,511.3	5,764.3
Vic.	1,715.7	1,790.8	6,665.2	8,218.6	1,603.5	1,780.2	1,815.6	2,055.9	3,083.3	3,849.7
Qld	1,372.8	1,559.6	2,990.9	3,563.7	1,656.3	1,899.4	1,358.1	1,555.9	1,583.2	1,903.7
SA	289.6	403.2	1,164.3	1,444.4	358.2	440.0	428.3	501.7	509.3	660.4
WA	438.5	505.6	1,984.9	2,274.0	708.7	854.8	667.9	775.8	942.6	1,043.1
Tas.	89.9	94.8	268.1	361.7	111.0	143.0	109.6	131.5	114.4	130.5
NT	29.6	47.3	81.5	153.6	25.8	47.6	37.5	58.3	33.3	50.1
ACT	94.9	265.6	389.2	1,541.9	147.1	321.6	120.6	174.1	154.2	384.2
Australia	5,731.2	6,944.7	23,031.6	29,757.3	6,904.3	8,194.8	6,942.8	8,109.0	10,931.6	13,786.1

TABLE 23. SUMMARY OF BUILDING ACTIVITY
PRIVATE SECTOR RELATIVE STANDARD ERRORS (PER CENT)
DECEMBER QUARTER 1989

DECEMBER QUARTER 1989						
New residential building					Value	
State or Territory	Houses		Total		Alterations and additions to residential buildings	Total building
	Number	Value	Number of dwelling units	Value		
COMMENCED						
NSW	4.8	5.2	3.0	3.6	5.4	1.8
Vic.	3.9	4.2	3.8	4.1	4.1	1.5
Qld	3.0	3.4	2.2	2.4	6.4	1.3
SA	3.4	3.5	2.5	2.6	9.3	1.7
WA	5.2	5.1	3.3	3.6	6.3	2.1
Tas.	2.7	2.7	2.2	2.3	5.8	1.5
NT	1.1	0.8	0.9	0.6	—	0.3
ACT	2.5	1.7	1.3	1.0	3.1	0.6
Australia	1.9	2.1	1.4	1.6	2.8	0.8
UNDER CONSTRUCTION AT END OF PERIOD						
NSW	2.6	2.8	1.6	1.8	3.6	0.6
Vic.	2.5	2.5	2.2	2.3	3.6	0.6
Qld	3.8	4.0	2.1	1.9	9.3	0.9
SA	2.8	2.7	1.9	1.9	7.1	0.6
WA	3.1	3.0	2.1	2.2	5.4	0.9
Tas.	1.9	1.8	1.6	1.6	5.9	1.0
NT	2.1	1.7	1.6	1.3	—	0.5
ACT	2.5	1.6	1.2	1.0	4.5	0.4
Australia	1.3	1.4	0.9	1.0	2.2	0.3
COMPLETED						
NSW	4.4	4.9	3.2	3.8	5.6	1.7
Vic.	3.9	4.2	3.8	4.1	5.1	2.1
Qld	4.1	4.5	2.9	3.1	5.7	1.6
SA	4.1	4.1	3.1	3.2	1.7	1.9
WA	3.9	4.1	2.8	3.3	10.7	2.2
Tas.	3.7	3.6	2.9	3.0	7.9	1.7
NT	3.2	2.1	1.9	1.4	—	0.7
ACT	4.0	3.4	2.9	2.5	5.6	1.0
Australia	1.9	2.1	1.5	1.7	3.0	0.9
VALUE OF WORK DONE DURING PERIOD						
NSW	..	3.3	..	2.5	4.0	1.1
Vic.	..	2.8	..	2.7	3.7	1.2
Qld	..	3.1	..	2.1	6.0	1.2
SA	..	2.6	..	1.9	6.5	0.9
WA	..	2.8	..	2.1	7.3	1.2
Tas.	..	2.5	..	2.1	5.1	1.1
NT	..	0.8	..	0.5	—	0.2
ACT	..	2.1	..	1.4	3.8	0.7
Australia	..	1.5	..	1.2	2.3	0.6
VALUE OF WORK YET TO BE DONE						
NSW	..	3.5	..	2.3	4.6	0.7
Vic.	..	3.3	..	3.1	5.6	0.8
Qld	..	4.7	..	2.2	10.7	1.0
SA	..	3.2	..	2.2	9.5	0.9
WA	..	3.8	..	2.7	6.3	1.0
Tas.	..	2.2	..	1.9	6.5	1.4
NT	..	1.6	..	1.1	—	0.6
ACT	..	1.7	..	1.0	5.3	0.5
Australia	..	1.8	..	1.2	3.0	0.4

TABLE 24. SUMMARY OF BUILDING ACTIVITY
TOTAL PRIVATE AND PUBLIC SECTOR RELATIVE STANDARD ERRORS (PER CENT)
DECEMBER QUARTER 1989

DECEMBER QUARTER 1969						
	New residential building			Value		
State or Territory	Houses		Total Number of dwelling units	Value	Alterations and additions to residential buildings	Total building
	Number	Value				
COMMENCED						
NSW	4.7	5.1	2.8	3.3	5.2	1.4
Vic.	3.8	4.1	3.6	3.9	4.1	1.5
Qld	2.7	3.1	1.9	2.2	6.4	1.1
SA	3.2	3.3	2.1	2.3	9.2	1.2
WA	4.9	4.9	3.0	3.3	6.1	1.8
Tas.	2.6	2.6	2.0	2.1	5.8	1.5
NT	1.0	0.7	0.7	0.5	—	0.2
ACT	2.5	1.7	1.3	1.0	3.1	0.2
Australia	1.8	2.0	1.3	1.5	2.8	6.7
UNDER CONSTRUCTION AT END OF PERIOD						
NSW	2.5	2.7	1.4	1.6	3.4	0.5
Vic.	2.4	2.4	2.1	2.2	3.6	0.5
Qld	3.5	3.8	1.8	1.8	9.2	0.8
SA	2.6	2.6	1.6	1.7	7.1	0.5
WA	3.0	2.9	1.9	2.1	5.3	0.8
Tas.	1.9	1.8	1.5	1.5	5.9	0.8
NT	1.9	1.6	1.4	1.2	—	0.3
ACT	2.2	1.5	1.1	0.9	3.3	0.2
Australia	1.3	1.4	0.8	0.9	2.2	6.3
COMPLETED						
NSW	4.3	4.8	2.9	3.6	5.5	1.4
Vic.	3.8	4.1	3.5	4.0	5.1	1.9
Qld	3.9	4.4	2.7	3.0	5.7	1.4
SA	3.8	3.8	2.7	2.9	8.5	1.4
WA	3.8	3.9	2.7	3.1	10.6	1.8
Tas.	3.4	3.3	2.6	2.7	7.9	1.3
NT	2.3	1.5	1.1	0.8	—	0.4
ACT	3.9	3.4	2.7	2.5	5.6	0.9
Australia	1.8	2.1	1.4	1.4	3.0	6.7
VALUE OF WORK DONE DURING PERIOD						
NSW	..	3.3	..	2.3	3.9	0.9
Vic.	..	2.8	..	2.6	3.7	1.0
Qld	..	2.9	..	2.0	5.9	1.1
SA	..	2.4	..	1.7	6.3	0.7
WA	..	2.7	..	2.0	7.1	1.1
Tas.	..	2.4	..	1.9	5.1	0.9
NT	..	0.7	..	0.4	—	0.1
ACT	..	2.0	..	1.3	3.2	0.5
Australia	..	1.4	..	1.1	2.2	6.5
VALUE OF WORK YET TO BE DONE						
NSW	..	3.5	..	2.0	4.3	0.5
Vic.	..	3.2	..	2.9	5.6	0.6
Qld	..	4.4	..	2.0	10.6	0.9
SA	..	3.1	..	2.0	9.4	0.7
WA	..	3.7	..	2.6	6.2	0.9
Tas.	..	2.2	..	1.8	6.5	1.2
NT	..	1.5	..	1.0	—	0.4
ACT	..	1.6	..	1.0	4.4	0.2
Australia	..	1.7	..	1.1	2.8	6.3

EXPLANATORY NOTES

Introduction

This publication contains detailed results for the December quarter 1989 from the quarterly Building Activity Survey.

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) A sample survey of private sector jobs involving new house construction or alterations and additions valued at \$10,000 or more to houses;
- (b) 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 \$30,000 or more.

3. 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. However, dwelling unit commencement data for regions below State/Territory level are shown in the monthly series of dwelling unit commencements compiled by State offices of the ABS. Data from this series, unlike that compiled from the Building Activity Survey, are based on information reported by local and other government authorities.

Scope and coverage

4. 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.

5. 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

6. 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.

7. 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.

8. 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) 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;

(b) 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.).

9. The number of dwelling units created by alterations and additions to existing buildings, and through the construction of new non-residential buildings, is not included in the tables but is shown as a footnote to Table 1.

10. *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).

11. *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.

12. *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

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

- (a) *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;
- (b) *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.
- (c) *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;
- (d) *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

14. *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.

15. *Builder type.* Houses are classified according to the type of builder as follows:

- (a) *Contractor-built houses.* Those constructed by a private recognised building contractor, either under contract, or in anticipation of sale or rental;
- (b) *Houses built by other than contract builders.* Those constructed by an owner (other than a recognised building contractor) or under his direction, without the services of a single contractor responsible for the whole job. Houses built by businesses (other than recognised building contractors) and public sector organisations are also included in this category.

16. *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.

17. Example of the types of individual buildings jobs included under each main functional heading are shown in the following lists:

- (a) *Houses.* Includes 'cottages', 'bungalows', detached caretakers'/managers' cottages, rectories;
- (b) *Other residential buildings.* Includes blocks of flats, home units, attached townhouses, villa units, terrace houses, semi-detached houses, maisonettes;
- (c) *Hotels, etc.* Includes motels, hostels, boarding houses, guest houses, holiday apartment buildings;
- (d) *Shops.* Includes retail shops, restaurants, cafes, taverns, dry cleaners, laundromats, hair salons, shopping arcades;
- (e) *Factories.* Includes paper mills, oil refinery buildings, brickworks, foundries, power-houses, manufacturing laboratories, workshops as part of a manufacturing process;
- (f) *Offices.* Includes banks, post offices, council chambers, head and regional offices;
- (g) *Other business premises.* Includes warehouses, storage depots, services stations, transport depots and terminals, electricity sub-station buildings, pumping station buildings, telephone exchanges, mail sorting centres, broadcasting stations, film studios;
- (h) *Educational.* Includes schools, colleges, kindergartens, libraries, museums, art galleries, research and teaching laboratories, theological colleges;
- (i) *Religious.* Includes churches, chapels, temples;
- (j) *Health.* Includes hospitals, nursing homes, surgeries, clinics, medical centres;
- (k) *Entertainment and recreational.* Includes clubs, theatres, cinemas, public halls, gymnasiums, grandstands, squash courts, sports and recreation centres;
- (l) *Miscellaneous.* Includes law courts, homes for the aged (where medical care is not provided as a normal service), orphanages, gaols, barracks, mine buildings, glass houses, livestock sheds, shearing sheds, fruit and skin drying sheds, public toilets, and ambulance, fire and police stations.

Reliability of the estimates

18. 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 of each estimate. There are about two chances in three that a sample estimate will differ by less than one standard error 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 standard errors. Relative standard errors of the estimates are shown in Tables 23 and 24.

19. An example of the use of standard errors is as follows. From Table 2 it can be seen that the estimate of the number of new private sector houses commenced during the quarter ended December 1989 is 23,580. The associated relative standard error is 1.9 per cent (see Table 23). Therefore, there are about two chances in three that the value which would have been obtained if information had been obtained about all approved private sector house jobs would have been within the range 23,130 to 24,030 and about nineteen chances in twenty that the value would have been within the range 22,680 to 24,480.

20. The imprecision due to sampling variability, which is measured by the relative standard error, 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

21. Seasonally adjusted building statistics are shown in Tables 4 and 5. 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. In this publication the seasonally adjusted series have been revised. The revision is the result of the annual reanalysis, details of which, together with the methods used in seasonally adjusting these statistics, are available on request.

22. 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.

Estimates at constant prices

23. Estimates of the value of commencements and work done at average 1984-85 prices are presented in original terms for each State and Territory, and in original and seasonally adjusted terms for Australia.

24. 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'.

25. 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 *Australia National Accounts: Concepts, Sources and Methods* (5216.0).

26. The factors used to seasonally adjust the constant price series are identical to those used to adjust the corresponding current price series.

Unpublished data and related publications

27. 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: microfiche, photocopy, computer print-out and clerically extracted tabulation. A charge may be made for providing unpublished information in these forms.

28. Users may also wish to refer to the following building and construction publications which are available on request:

Building Approvals, Australia (8731.0)—issued monthly

Building Activity, Australia: Dwelling Unit Commencements, Preliminary (8750.0)—issued quarterly

Engineering Construction Survey, Australia (8762.0)—issued quarterly

29. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

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- n.a. not available

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

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