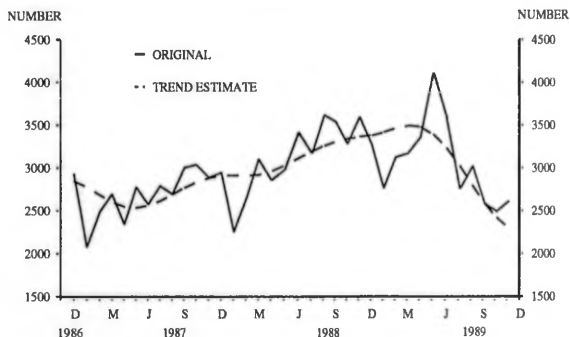


**BUILDING APPROVALS, VICTORIA,
NOVEMBER 1989**
INQUIRIES

Inquiries concerning these statistics may be made by telephoning Information Services (Building statistics) on Melbourne (03) 615 7000; for advice on the interpretation of these statistics ask for David Miller, Construction Statistics.

MAIN FEATURES**CHART 1 NUMBER OF DWELLING UNITS APPROVED, VICTORIA****Number of new dwellings**

There were 2,613 new dwellings approved in Victoria in November 1989, an increase of 4.9 per cent when compared with October 1989 and 27.4 per cent lower than November 1988 (Table 1). In seasonally adjusted terms the November 1989 total increased 7.4 per cent from the previous month but decreased 29.6 per cent from November 1988 (Table 3).

	Victoria		
	1989		
	October	November	% Variation
Original	2,491	2,613	+4.9
Seasonally adjusted	2,277	2,445	+7.4
Trend estimate	2,418	2,292	-5.2

Value of non residential buildings

In the five months ended 30 November 1989 the value, at current prices, of non-residential buildings approved in Victoria was \$1,176 million, a decrease of 10.1 per cent when compared with the corresponding period to 30 November 1988. An analysis of these two periods shows that the public sector component fell 2.3 per cent to \$135 million while the private sector decreased 11.0 per cent to \$1,041 million (Table 5).

	Victoria		
	July-November (\$m)		
	1988-89	1989-90	% Variation
Private sector	1,170.3	1,041.0	-11.0
Public sector	138.1	134.9	-2.3
Total	1,308.4	1,175.9	-10.1

TABLE 1. NUMBER OF DWELLING UNITS APPROVED IN NEW RESIDENTIAL BUILDINGS

Period	Houses			Other residential buildings			Total		
	Private sector	Public sector	Total	Private sector	Public sector	Total	Private sector	Public sector	Total
MELBOURNE STATISTICAL DIVISION									
1986-87	16,543	1,107	17,650	3,307	191	3,498	19,850	1,298	21,148
1987-88	18,355	847	19,202	2,718	568	3,286	21,073	1,415	22,488
1988-89	23,199	627	23,826	2,067	722	2,789	25,266	1,349	26,615
1988-89									
July-November	9,976	250	10,226	891	230	1,121	10,867	480	11,347
1989-90									
July-November	7,395	183	7,578	337	128	465	7,732	311	8,043
1988-									
September	2,088	111	2,199	123	47	170	2,211	158	2,369
October	1,859	17	1,876	153	76	229	2,012	93	2,105
November	2,056	40	2,096	217	5	222	2,273	45	2,318
December	1,767	74	1,841	263	77	340	2,030	151	2,181
1989-									
January	1,762	31	1,793	92	30	122	1,854	61	1,915
February	1,740	100	1,840	63	10	73	1,803	110	1,913
March	1,796	12	1,808	200	—	200	1,996	12	2,008
April	1,962	12	1,974	126	44	170	2,088	56	2,144
May	2,403	92	2,495	83	118	201	2,486	210	2,696
June	1,793	56	1,849	349	213	562	2,142	269	2,411
July	1,500	26	1,526	89	67	156	1,589	93	1,682
August	1,666	99	1,765	80	10	90	1,746	109	1,855
September	1,466	12	1,478	84	—	84	1,550	12	1,562
October	1,415	18	1,433	29	—	29	1,444	18	1,462
November	1,348	28	1,376	55	51	106	1,403	79	1,482
VICTORIA									
1986-87	26,564	1,714	28,278	4,461	317	4,778	31,025	2,031	33,056
1987-88	28,508	1,348	29,856	3,829	937	4,766	32,337	2,285	34,622
1988-89	35,947	1,108	37,055	2,665	891	3,556	38,612	1,999	40,611
1988-89									
July-November	15,164	449	15,613	1,267	340	1,607	16,431	789	17,220
1989-90									
July-November	12,402	381	12,783	519	173	692	12,921	554	13,475
1988-									
September	3,176	128	3,304	170	68	238	3,346	196	3,542
October	2,930	58	2,988	207	88	295	3,137	146	3,283
November	3,210	63	3,273	286	38	324	3,496	101	3,597
December	2,760	129	2,889	279	108	387	3,039	237	3,276
1989-									
January	2,526	54	2,580	154	30	184	2,680	84	2,764
February	2,899	133	3,032	82	10	92	2,981	143	3,124
March	2,929	21	2,950	220	—	220	3,149	21	3,170
April	3,111	45	3,156	156	44	200	3,267	89	3,356
May	3,661	160	3,821	149	146	295	3,810	306	4,116
June	2,897	117	3,014	358	213	571	3,255	330	3,585
July	2,552	52	2,604	89	67	156	2,641	119	2,760
August	2,685	170	2,855	118	51	169	2,803	221	3,024
September	2,391	55	2,446	137	4	141	2,528	59	2,587
October	2,397	41	2,438	53	—	53	2,450	41	2,491
November	2,377	63	2,440	122	51	173	2,499	114	2,613

NOTE: The number of self-contained dwelling units approved 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 14 such dwelling units approved in November 1989.

TABLE 2. VALUE OF BUILDING APPROVED
(\$ million)

(\$ million)															
New residential building										Alterations and additions to residential buildings	Non-residential building		Total building		
Houses			Other residential buildings			Total		residential buildings	Private sector		Total	Private sector	Total		
Period	Private sector	Public sector	Total	Private sector	Public sector	Total	Private sector							Public sector	Total
MELBOURNE STATISTICAL DIVISION															
1986-87	1,812.6	49.3	1,232.0	151.2	11.6	162.8	1,333.9	60.9	1,394.8	298.2	1,264.4	1,684.3	2,894.8	3,377.2	
1987-88	1,441.8	41.9	1,481.7	144.3	35.6	179.9	1,586.1	77.5	1,663.6	327.6	2,171.9	2,648.7	4,085.3	4,639.9	
1988-89	1,958.0	35.9	1,993.9	117.8	51.4	169.2	2,075.8	87.2	2,163.1	429.4	2,492.3	2,958.4	4,997.4	5,550.9	
1988-89															
July-November	816.2	13.8	830.0	45.7	13.4	59.0	861.8	27.2	889.0	172.9	1,049.5	1,150.0	2,084.2	2,211.9	
1989-90															
July-November	670.4	11.0	681.4	22.6	8.3	30.9	693.0	19.2	712.3	196.1	917.0	1,021.5	1,806.1	1,929.8	
1989-															
September	169.1	5.8	174.9	7.1	2.4	9.5	176.2	8.2	184.4	37.8	197.1	209.6	411.1	431.9	
October	153.9	1.2	155.1	9.3	4.0	13.3	163.3	5.2	168.4	37.0	207.6	228.3	407.9	433.7	
November	175.0	2.5	177.5	11.3	0.3	11.6	186.3	2.8	189.1	36.1	317.6	339.0	540.0	564.2	
December	156.1	3.5	159.6	15.8	5.9	21.7	171.9	9.4	181.3	32.9	204.7	413.1	409.6	627.3	
1990-															
January	144.1	2.5	146.5	4.4	1.6	6.1	148.5	4.1	152.6	33.2	187.8	216.0	369.5	401.8	
February	149.2	5.4	154.6	3.5	0.6	4.2	152.8	6.0	158.7	34.5	195.4	204.1	382.7	397.3	
March	153.1	0.5	153.8	13.2	—	13.2	166.4	0.5	167.0	36.6	225.6	260.1	428.5	463.6	
April	165.9	0.7	166.6	6.0	3.2	9.2	171.9	3.9	175.8	37.3	223.8	251.3	433.0	465.4	
May	212.5	5.0	217.6	11.2	6.7	17.9	223.8	11.8	235.5	45.0	245.9	271.9	514.7	552.4	
June	160.8	4.4	165.2	18.0	19.9	37.9	178.7	24.3	203.1	37.2	159.5	190.8	375.3	431.1	
July	137.3	1.3	138.7	5.4	4.1	9.5	142.7	5.4	148.1	33.9	163.6	173.3	340.3	355.4	
August	149.6	6.1	155.7	4.8	0.5	5.4	154.4	6.7	161.1	42.5	146.4	167.5	343.4	371.1	
September	129.8	0.7	130.5	6.1	—	6.1	135.9	0.7	136.6	35.2	253.7	278.0	424.8	449.7	
October	133.3	1.4	134.7	2.7	—	2.7	136.0	1.4	137.4	46.7	203.6	214.0	386.3	398.0	
November	120.4	1.5	121.9	3.6	3.6	7.3	124.0	5.1	129.1	37.7	149.6	188.7	311.3	355.6	
VICTORIA															
1986-87	1,786.8	75.9	1,862.7	195.5	17.6	213.1	1,982.3	93.5	2,075.8	363.3	1,487.1	2,075.2	3,830.8	4,514.2	
1987-88	2,115.6	67.6	2,183.2	189.9	54.3	244.1	2,305.5	121.9	2,427.4	401.7	2,437.0	3,058.8	5,143.1	5,887.9	
1988-89	2,854.2	63.6	2,917.8	146.1	60.9	207.0	3,000.3	124.5	3,124.8	518.1	2,785.4	3,378.4	6,303.4	7,021.3	
1988-89															
July-November	1,173.8	24.9	1,198.7	63.0	19.7	82.7	1,236.8	44.6	1,281.3	207.6	1,170.3	1,308.4	2,614.5	2,797.3	
1989-90															
July-November	1,044.5	24.3	1,068.8	32.7	11.0	43.8	1,077.2	35.4	1,112.5	243.4	1,041.0	1,175.9	2,361.6	2,531.8	
1989-															
September	243.8	6.6	250.4	9.2	3.8	13.0	253.1	10.4	263.5	45.1	225.0	254.0	523.2	562.6	
October	228.3	3.4	231.6	11.5	4.6	16.0	239.7	8.0	247.7	44.6	228.8	255.7	513.1	547.9	
November	254.5	3.5	258.1	14.5	2.3	16.8	269.1	5.8	274.9	44.4	342.0	368.3	655.5	687.6	
December	224.6	6.6	231.2	16.6	7.3	23.9	241.2	13.9	255.1	38.9	221.2	436.5	501.2	730.5	
1989-															
January	197.6	3.8	201.4	7.0	1.6	8.6	204.5	5.4	210.0	39.2	211.0	253.0	454.6	502.2	
February	229.6	7.5	237.1	4.5	0.6	5.1	234.1	8.2	242.2	42.0	219.4	243.3	495.5	527.6	
March	234.0	1.0	235.0	14.0	—	14.0	248.0	1.0	249.0	44.2	243.8	286.4	536.0	579.6	
April	246.7	2.8	249.5	7.6	3.2	10.9	254.3	6.0	260.4	45.2	249.8	286.5	549.3	592.1	
May	305.5	9.0	314.5	15.0	8.5	23.5	320.5	17.4	337.9	55.2	280.7	321.2	656.4	714.4	
June	242.4	8.1	250.5	18.5	19.9	38.4	260.9	28.0	288.9	45.8	189.4	243.0	495.9	577.7	
July	213.9	3.3	217.2	5.4	4.1	9.5	219.3	7.4	226.7	43.7	196.5	217.6	459.5	488.1	
August	225.6	11.0	236.7	7.0	3.1	10.1	232.7	14.1	246.8	51.0	169.6	194.1	453.2	491.8	
September	198.8	3.5	202.3	8.6	0.3	8.9	207.5	3.7	211.2	43.2	272.7	299.7	523.4	554.1	
October	206.9	2.9	209.8	4.0	—	4.0	210.9	2.9	213.8	56.3	227.4	244.0	494.6	514.1	
November	199.1	3.7	202.8	7.7	3.6	11.3	206.8	7.3	214.1	49.2	174.8	220.5	430.8	483.8	

TABLE 1. NUMBER AND VALUE OF BUILDING APPROVED
SEASONALLY ADJUSTED AND TREND ESTIMATES (a)

SEASONALLY ADJUSTED AND TREND ESTIMATES (a)						
Period	Number of dwelling units				Value (\$m)	
	Houses		Total		New residential building	Alterations and additions to residential buildings
	Private sector	Total	Private sector	Total		
SEASONALLY ADJUSTED						
1988-						
September	2,973	3,140	3,173	3,384	251.2	42.7
October	2,821	2,894	3,034	3,205	236.0	40.2
November	2,912	2,973	3,165	3,334	253.1	40.8
December	2,955	3,080	3,141	3,475	260.2	42.5
1989-						
January	3,382	3,400	3,530	3,469	267.3	47.9
February	3,187	3,352	3,259	3,396	266.6	47.6
March	2,825	2,908	3,130	3,300	246.0	42.7
April	3,203	3,346	3,434	3,545	294.7	49.0
May	3,327	3,380	3,440	3,555	294.9	47.9
June	2,864	2,941	3,273	3,533	288.4	47.0
July	2,683	2,725	2,676	2,790	230.2	44.4
August	2,381	2,515	2,506	2,676	224.0	48.2
September	2,313	2,394	2,432	2,609	202.8	42.2
October	2,201	2,205	2,340	2,277	194.6	48.6
November	2,180	2,291	2,301	2,445	204.0	45.9
TREND ESTIMATES						
1988-						
September	2,875	2,972	3,119	3,311	244.0	39.0
October	2,941	3,035	3,157	3,346	248.7	41.0
November	2,986	3,066	3,180	3,366	252.1	42.6
December	3,048	3,137	3,227	3,381	255.6	43.8
1989-						
January	3,103	3,199	3,281	3,419	261.7	45.1
February	3,152	3,251	3,339	3,465	269.3	46.1
March	3,170	3,270	3,370	3,494	276.5	46.8
April	3,134	3,231	3,342	3,480	280.0	47.1
May	3,033	3,124	3,239	3,393	276.6	47.0
June	2,881	2,964	3,069	3,234	265.5	46.6
July	2,703	2,779	2,861	3,020	258.6	46.3
August	2,518	2,591	2,647	2,791	229.8	46.1
September	2,349	2,421	2,458	2,596	213.0	45.9
October	2,208	2,280	2,306	2,418	199.3	45.8
November	2,105	2,180	2,197	2,292	189.8	46.0

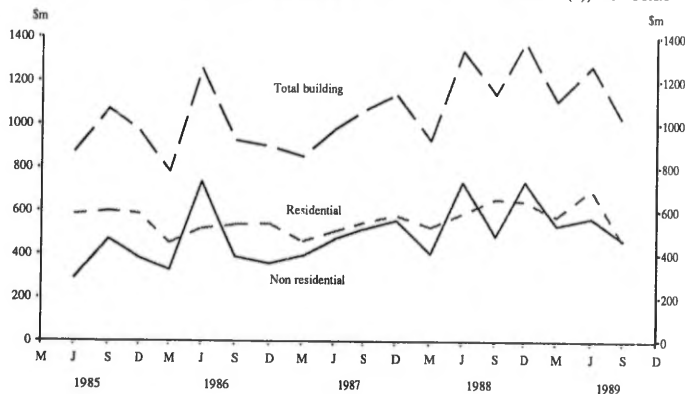
(a) Seasonally adjusted series smoothed by application of a 13-term Henderson moving average - see Explanatory Notes for a more detailed explanation.

TABLE 4. VALUE OF BUILDING APPROVED AT AVERAGE 1984-85 PRICES (a)
(\$ million)

(\$ million)									
Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total building	
	Houses		Other residential buildings	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
1986-87	1,507.3	1,571.4	166.9	1,738.3	306.3	1,154.3	1,609.1	3,108.2	3,653.7
1987-88	1,687.7	1,741.8	179.6	1,921.4	321.1	1,786.3	2,239.7	3,918.8	4,482.2
1988-89	2,024.6	2,069.9	142.6	2,212.5	367.1	1,916.9	2,325.6	4,404.4	4,905.2
1988:									
June qtr.	463.8	474.7	37.0	511.7	76.4	534.3	753.5	1,101.8	1,342.1
Sept. qtr.	518.4	531.8	35.4	567.2	89.0	424.8	485.1	1,056.2	1,141.3
Dec. qtr.	504.9	514.6	39.6	554.2	91.3	551.2	737.9	1,175.9	1,383.4
1989:									
Mar. qtr.	460.4	469.0	18.9	487.9	87.3	459.8	533.9	1,024.1	1,109.1
June qtr.	540.9	554.5	48.7	603.2	99.5	481.1	568.7	1,148.2	1,271.4
Sept. qtr.	422.8	434.6	18.7	453.3	91.3	418.6	466.2	946.0	1,010.8

(a) See paragraphs 17-22 of the Explanatory Notes.

CHART 2 VALUE OF BUILDING APPROVED AT AVERAGE 1984-85 PRICES (a), VICTORIA



(a) Refer to paragraphs 17-22 of Explanatory Notes.

TABLE 5. VALUE OF BUILDING APPROVED, BY CLASS OF BUILDING AND OWNERSHIP
(\$ million)

Class of building	(9 months)				1989		
	July-November		1989				
	1987-88	1988-89	1989-90	September	October 1	November	
PRIVATE SECTOR							
New houses	2,115.6	2,854.2	1,173.8	1,044.5	198.8	206.9	199.1
New other residential buildings	189.9	146.1	63.0	32.7	8.6	4.0	7.7
Total new residential building	2,305.5	3,000.3	1,236.8	1,077.2	207.5	210.9	206.8
Alterations and additions to residential buildings	400.6	517.7	207.5	243.4	43.2	56.3	49.2
Hotels, etc.	96.8	264.3	191.7	25.9	9.7	4.5	1.1
Shops	331.1	371.5	168.7	214.9	24.0	61.3	44.4
Factories	376.8	497.0	200.6	227.3	38.5	55.3	45.2
Offices	1,221.2	1,042.3	437.4	327.7	160.1	44.1	34.2
Other business premises	227.6	349.9	104.3	146.8	22.8	41.6	22.9
Educational	59.5	56.8	29.2	26.1	3.8	8.0	4.9
Religious	12.7	16.1	4.3	10.2	5.4	1.4	1.5
Health	58.0	55.1	15.2	26.8	2.3	3.9	12.6
Entertainment and recreational	32.2	113.5	11.2	26.4	5.4	3.5	4.7
Miscellaneous	21.2	18.9	7.9	9.0	0.7	3.6	3.5
Total non-residential building	2,437.0	2,785.4	1,170.3	1,041.0	272.7	227.4	174.8
Total	5,143.1	6,303.4	2,614.5	2,361.6	523.4	494.6	430.8
PUBLIC SECTOR							
New houses	67.6	63.6	24.9	24.3	3.5	2.9	3.7
New other residential buildings	54.3	60.9	19.7	11.0	0.3	—	3.6
Total new residential building	121.9	124.5	44.6	35.4	3.7	2.9	7.3
Alterations and additions to residential buildings	1.2	0.4	0.1	—	—	—	—
Hotels, etc.	8.8	12.6	4.4	7.8	—	5.2	2.0
Shops	3.1	5.2	3.8	0.8	0.4	—	0.2
Factories	12.0	11.3	7.6	3.2	—	0.4	—
Offices	299.8	254.4	32.1	16.3	1.0	1.9	7.2
Other business premises	45.4	28.6	6.5	7.8	2.3	2.2	1.4
Educational	88.6	165.5	46.1	62.9	17.3	0.6	21.3
Religious	—	—	—	—	—	—	—
Health	55.5	60.6	17.7	12.2	0.7	3.1	3.9
Entertainment and recreational	33.5	22.3	9.5	15.8	0.9	1.8	9.3
Miscellaneous	75.1	32.5	10.5	8.1	4.4	1.3	0.4
Total non-residential building	621.8	593.0	138.1	134.9	26.9	16.6	45.7
Total	744.8	717.9	182.7	170.3	30.7	19.4	53.0
TOTAL							
New houses	2,183.2	2,917.8	1,198.7	1,068.8	202.3	209.8	202.8
New other residential buildings	244.1	207.0	82.7	43.8	8.9	4.0	11.3
Total new residential building	2,427.4	3,124.8	1,281.3	1,112.5	211.2	213.8	214.1
Alterations and additions to residential buildings	401.7	518.1	207.6	243.4	43.2	56.3	49.2
Hotels, etc.	105.5	276.9	196.1	33.7	9.7	9.7	3.1
Shops	334.2	376.6	172.5	215.7	24.4	61.3	44.4
Factories	388.8	508.2	208.1	230.4	38.5	55.7	45.2
Offices	1,521.0	1,296.8	469.4	344.0	161.1	46.1	41.3
Other business premises	273.0	378.5	110.8	154.6	25.1	43.8	24.3
Educational	148.1	222.3	75.3	89.0	21.1	8.6	26.3
Religious	12.7	16.1	4.3	10.2	5.4	1.4	1.5
Health	113.5	115.6	32.9	39.0	3.0	7.0	16.5
Entertainment and recreational	65.7	135.9	20.6	42.2	6.3	5.3	14.1
Miscellaneous	96.3	51.4	18.4	17.1	5.0	5.0	3.9
Total non-residential building	3,058.8	3,378.4	1,308.4	1,175.9	290.7	244.0	230.5
Total	5,887.9	7,021.3	2,797.3	2,531.8	554.1	514.1	483.8

TABLE 6. NON-RESIDENTIAL BUILDING JOBS APPROVED, BY CLASS OF BUILDING AND VALUE SIZE GROUPS

Period	\$30,000 to less than \$200,000		\$200,000 to less than \$500,000		\$500,000 to less than \$1m		\$1m to less than \$5m		\$5m and over		Total	
	No.	Value (\$m)	No.	Value (\$m)	No.	Value (\$m)	No.	Value (\$m)	No.	Value (\$m)	No.	Value (\$m)
HOTELS, ETC.												
1989 September	6	0.5	1	0.2	—	—	1	4.0	1	5.0	9	9.7
October 1	7	0.5	3	1.1	1	0.8	4	7.3	—	—	15	9.7
November	7	0.4	3	0.9	—	—	1	1.7	—	—	11	3.1
SHOPS												
1989 September	97	7.3	20	6.5	7	3.9	4	6.7	—	—	128	24.4
October 1	84	5.7	17	5.3	6	4.2	6	10.3	2	35.8	115	61.3
November	106	7.8	19	5.8	9	6.6	4	4.8	1	19.5	139	44.4
FACTORIES												
1989 September	49	4.3	33	10.7	17	11.6	7	11.9	—	—	106	38.5
October 1	74	7.0	33	9.5	13	9.1	9	25.1	1	5.0	130	55.7
November	65	5.2	29	9.0	14	9.5	11	21.4	—	—	119	45.2
OFFICES												
1989 September	61	4.3	17	5.3	8	5.5	4	10.1	2	135.9	92	161.1
October 1	74	5.4	27	7.6	11	7.3	6	6.8	2	19.0	120	46.1
November	58	4.4	24	7.1	8	5.3	9	18.5	1	6.0	100	41.3
OTHER BUSINESS PREMISES												
1989 September	53	4.3	20	6.6	10	7.8	4	6.3	—	—	87	25.1
October 1	60	4.3	16	5.3	9	6.6	5	8.4	1	19.2	91	43.8
November	74	6.0	13	4.1	6	3.8	6	10.3	—	—	99	24.3
EDUCATIONAL												
1989 September	14	1.1	2	0.6	1	0.5	3	5.1	1	13.8	21	21.1
October 1	10	1.1	1	0.2	5	3.4	2	4.0	—	—	18	8.6
November	11	0.8	8	2.4	3	2.5	3	5.0	2	15.6	27	26.3
RELIGIOUS												
1989 September	4	0.3	1	0.3	3	2.3	2	2.5	—	—	10	5.4
October 1	3	0.4	2	0.6	1	0.5	—	—	—	—	6	1.4
November	3	0.2	2	0.8	1	0.5	—	—	—	—	6	1.5
HEALTH												
1989 September	1	0.1	1	0.2	1	0.7	1	2.0	—	—	4	3.0
October 1	11	0.8	3	1.3	1	0.6	2	4.4	—	—	17	7.0
November	7	0.4	2	0.5	—	—	2	3.6	1	12.0	12	16.5
ENTERTAINMENT AND RECREATIONAL												
1989 September	6	0.5	3	1.0	—	—	2	4.8	—	—	11	6.3
October 1	13	0.9	2	0.5	2	1.4	1	2.5	—	—	18	5.3
November	15	1.1	4	1.1	2	1.2	4	10.7	—	—	25	14.1
MISCELLANEOUS												
1989 September	19	1.1	5	1.4	—	—	1	2.6	—	—	25	5.0
October 1	12	0.7	4	1.1	3	2.0	1	1.2	—	—	20	5.0
November	13	0.8	3	0.8	1	0.5	1	1.8	—	—	18	3.9
TOTAL NON-RESIDENTIAL BUILDING												
1989 September	310	23.8	103	32.8	47	32.2	29	56.1	4	154.7	493	299.7
October 1	348	26.6	108	32.6	52	35.9	36	69.9	6	79.0	550	244.0
November	359	27.1	107	32.6	44	30.0	41	77.8	5	53.1	556	220.5

TABLE 7. NUMBER AND VALUE OF DWELLING UNITS APPROVED
BY MATERIAL OF OUTER WALLS, NOVEMBER 1989

Particulars	Private sector		Public sector		Total	
	Number	Value (\$'000)	Number	Value (\$'000)	Number	Value (\$'000)
MELBOURNE STATISTICAL DIVISION						
Houses -						
Brick, stone or concrete	33	2,370	1	20	34	2,390
Brick-veneer	853	74,414	2	110	855	74,524
Timber	37	2,519	—	—	37	2,519
Fibre cement	1	66	—	—	1	66
Steel, aluminium or other materials	—	—	—	—	—	—
Not stated	424	41,008	25	1,354	449	42,362
Total houses	1,348	120,377	28	1,484	1,376	121,861
Other residential buildings	55	3,613	51	3,640	106	7,253
Total residential buildings	1,403	123,990	79	5,124	1,482	129,114
REST OF VICTORIA						
Houses -						
Brick, stone or concrete	16	1,062	—	—	16	1,062
Brick-veneer	684	55,745	7	392	691	56,137
Timber	149	9,371	4	129	153	9,500
Fibre cement	54	2,765	4	133	58	2,898
Steel, aluminium or other materials	20	1,235	—	—	20	1,235
Not stated	106	8,569	20	1,520	126	10,089
Total houses	1,029	78,747	35	2,174	1,064	80,921
Other residential buildings	67	4,059	—	—	67	4,059
Total residential buildings	1,096	82,805	35	2,174	1,131	84,980
TOTAL VICTORIA						
Houses -						
Brick, stone or concrete	49	3,432	1	20	50	3,452
Brick-veneer	1,537	130,159	9	502	1,546	130,661
Timber	186	11,890	4	129	190	12,019
Fibre cement	55	2,831	4	133	59	2,964
Steel, aluminium or other materials	20	1,235	—	—	20	1,235
Not stated	530	49,577	45	2,874	575	52,451
Total houses	2,477	199,123	63	3,659	2,440	202,782
Other residential buildings	122	7,672	51	3,640	173	11,311
Total residential buildings	2,499	206,795	114	7,298	2,613	214,093

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), NOVEMBER 1989

Statistical local area	New residential buildings						Alterations and additions to residential buildings (\$'000)	Non-residential building (b)		
	Houses			Other residential buildings				Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
	Private sector (number)	Public sector (number)	Total value (\$'000)	Private sector (number)	Public sector (number)	Total value (\$'000)				
MELBOURNE STATISTICAL DIVISION										
Altona (C)	27	2	2,046	—	—	—	136	3,250	3,250	5,432
Berwick (C)	94	2	8,938	—	—	—	452	3,020	6,318	15,707
Box Hill (C)	13	—	1,073	—	—	—	479	650	650	2,202
Brighton (C)	7	—	1,330	—	—	—	702	1,450	1,450	3,482
Broadmeadows (C)	36	14	3,403	3	—	140	438	5,704	5,704	9,684
Brunswick (C)	2	—	180	—	—	—	420	600	600	1,200
Bulla (S)	42	—	4,592	13	—	700	352	80	200	5,843
Camberwell (C)	32	—	4,684	—	—	—	2,719	815	815	8,218
Caulfield (C)	15	—	1,207	—	—	—	1,096	820	820	3,123
Chelsea (C)	37	—	1,913	—	—	—	297	—	—	2,210
Coburg (C)	9	—	738	—	—	—	264	780	780	1,782
Collingwood (C)	2	—	232	1	—	100	202	2,990	2,990	3,524
Cranbourne (S) Pt A	119	1	7,482	13	—	625	703	5,357	5,473	14,284
Croydon (C)	15	—	1,570	—	—	—	534	2,382	2,382	4,487
Dandenong (C)	12	—	614	—	—	—	284	10,816	14,316	15,214
Diamond Valley (S)	38	—	3,443	—	—	—	1,621	33	233	5,297
Doncaster and Templestowe (C)	26	—	5,346	—	—	—	801	90	191	6,338
Eltham (S)	33	—	3,302	—	—	—	941	—	—	4,242
Essendon (C)	18	1	1,617	—	—	—	1,082	96	96	2,795
Fitroy (C)	—	—	—	—	—	—	417	163	163	580
Flinders (S)	64	—	6,391	—	—	—	1,016	142	212	7,619
Footscray (C)	9	—	617	—	24	1,970	114	4,570	11,570	14,271
Frankston (C)	32	4	2,654	—	20	1,254	986	850	1,347	6,240
Hastings (S)	32	1	3,034	—	—	—	351	310	310	3,695
Hawthorn (C)	1	—	437	—	—	—	857	40	40	1,334
Healesville (S) Pt A	6	—	513	—	—	—	62	—	—	575
Heidelberg (C)	12	—	1,233	—	7	416	1,157	1,852	1,852	4,657
Keilor (C)	55	—	6,341	—	—	—	520	4,514	4,761	11,622
Kew (C)	10	—	1,217	—	—	—	789	800	800	2,806
Knox (C)	27	—	2,783	2	—	100	886	5,630	5,630	9,399
Lilydale (S)	47	—	3,678	1	—	25	956	2,196	2,446	7,104
Malvern (C)	13	—	1,302	—	—	—	1,533	35,076	35,076	37,912
Melbourne (C)	4	—	275	10	—	1,198	1,069	11,603	15,533	18,075
Melton (S)	23	—	2,200	—	—	—	47	80	5,070	7,317
Moorabbin (C)	24	—	2,199	—	—	—	733	854	890	3,822
Mordialloc (C)	7	—	728	—	—	—	440	84	84	1,252
Mornington (S)	54	—	4,649	—	—	—	616	1,164	1,164	6,429
Northcote (C)	5	—	420	—	—	—	531	900	3,000	3,951
Nunawading (C)	29	1	1,929	—	—	—	559	3,805	3,850	6,338
Oakleigh (C)	28	—	1,538	—	—	—	288	1,780	1,780	3,606
Pakenham (S) Pt A	2	—	196	—	—	—	75	250	593	865
Port Melbourne (C)	—	—	—	—	—	—	282	5,896	5,896	6,178
Prabran (C)	4	—	546	2	—	200	1,881	1,867	2,067	4,694
Preston (C)	15	1	1,361	2	—	120	650	1,347	1,571	3,702
Richmond (C)	3	1	347	—	—	—	470	4,120	4,120	4,937
Ringwood (C)	21	—	1,521	—	—	—	257	—	—	1,779
St Kilda (C)	1	—	83	3	—	180	591	70	1,807	2,661
Sandringham (C)	10	—	1,085	—	—	—	749	465	465	2,299
Sherbrooke (S)	7	—	616	—	—	—	1,162	200	200	1,977
South Melbourne (C)	2	—	320	—	—	—	784	4,570	4,796	5,901
Springvale (C)	29	—	2,312	5	—	225	420	3,537	4,637	7,594
Sunshine (C)	22	—	1,457	—	—	—	255	4,730	4,730	6,441
Waverley (C)	17	—	1,662	—	—	—	1,761	2,085	2,085	5,507
Wernbee (C)	84	—	6,122	—	—	—	197	2,736	2,736	9,055
Whittlesea (C)	61	—	5,200	—	—	—	461	1,874	10,663	16,324
Williamstown (C)	11	—	1,183	—	—	—	295	530	530	2,008
Melbourne (SD)	1,348	28	121,861	55	51	7,253	37,737	149,622	188,742	355,593

See footnotes at end of table.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), NOVEMBER 1989—continued

Statistical local area	New residential buildings						Alterations and additions to residential buildings (\$'000)	Non-residential building (b)		
	Houses			Other residential buildings				Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
	Private sector (number)	Public sector (number)	Total value (\$'000)	Private sector (number)	Public sector (number)	Total value (\$'000)				
BARWON STATISTICAL DIVISION										
Bannockburn (S) Pt A & B	4	—	416	1	—	46	159	30	30	651
Barrabool (S) Pt A & B	22	—	2,350	—	—	—	114	950	950	3,414
Bellarine (S) Pt A & B	58	—	3,855	—	—	—	470	170	170	4,495
Colac (C)	2	—	191	—	—	—	59	—	—	250
Colac (S)	1	—	87	—	—	—	95	—	—	183
Corio (S) Pt A & B	34	5	2,811	—	—	—	463	1,883	1,883	5,157
Geelong (C)	1	1	153	1	—	90	161	2,175	2,175	2,579
Geelong West (C)	—	—	—	—	—	—	161	—	—	161
Leigh (S)	5	—	252	—	—	—	—	—	—	252
Newtown (C)	1	—	70	2	—	120	147	520	520	857
Otway (S)	8	—	613	—	—	—	44	—	—	657
Queenscliffe (B)	2	—	144	—	—	—	108	584	634	886
South Barwon (C) Pt A & B	33	2	3,424	—	—	—	508	200	200	4,132
Winchelsea (S)	7	—	526	—	—	—	152	200	200	878
Barwon (SD)	178	8	14,893	4	—	256	2,642	6,712	6,762	24,552
SOUTH WESTERN STATISTICAL DIVISION										
Belfast (S)	—	—	—	—	—	—	—	—	—	—
Camperdown (T)	—	—	—	—	—	—	40	—	—	40
Dundas (S)	4	—	393	—	—	—	—	—	—	393
Glencelg (S)	—	—	—	—	—	—	59	—	—	59
Hamilton (C)	2	—	245	3	—	150	137	—	—	532
Hampden (S)	2	—	257	—	—	—	25	—	—	282
Heytesbury (S)	2	—	185	—	—	—	49	—	30	264
Heywood (S)	5	—	451	2	—	52	—	—	—	503
Minhamite (S)	—	—	—	—	—	—	20	—	—	20
Mortlake (S)	—	—	—	—	—	—	30	—	—	30
Mount Rouse (S)	2	—	179	—	—	—	18	—	—	197
Port Fairy (B)	1	—	98	—	—	—	67	105	105	270
Portland (C)	1	—	80	—	—	—	22	460	626	728
Warrnambool (S)	—	—	—	—	—	—	137	70	70	207
Warrnambool (C)	11	1	1,030	—	—	—	216	541	541	1,787
Warrnambool (S)	2	—	152	—	—	—	245	—	—	397
Lady Julia Percy & Towerhill	—	—	—	—	—	—	—	—	—	—
South Western (SD)	32	1	3,070	5	—	202	1,064	1,176	1,372	5,708
CENTRAL HIGHLANDS STATISTICAL DIVISION										
Ararat (C)	2	—	160	—	—	—	51	100	100	311
Ararat (S)	2	—	155	—	—	—	71	—	—	226
Avoca (S)	1	—	70	—	—	—	—	—	—	70
Bacchus Marsh (S)	18	—	1,761	—	—	—	100	186	186	2,047
Ballaarat (C)	19	—	849	9	—	400	166	964	1,205	2,619
Ballan (S)	11	—	851	1	—	80	35	—	40	1,006
Ballaarat (S) Pt A & B	12	—	1,274	—	—	—	186	868	868	2,329
Bungaree (S) Pt A & B	6	—	392	—	—	—	14	—	—	406
Buninyong (S) Pt A & B	13	—	1,359	—	—	—	36	—	—	1,395
Creswick (S)	5	1	352	—	—	—	—	—	—	352
Daylesford and Glenlyon (S)	6	—	680	—	—	—	70	139	139	889
Grenville (S) Pt A & B	12	—	952	—	—	—	62	240	240	1,254
Lexton (S)	2	—	56	—	—	—	—	—	—	56
Ripon (S)	4	—	200	—	—	—	11	—	—	210
Sebastopol (B)	2	—	82	—	—	—	32	—	—	114
Talbot and Clunes (S)	1	—	122	—	—	—	—	—	—	122
Central Highlands (SD)	116	1	9,313	10	—	480	834	2,497	2,778	13,405

See footnotes at end of table.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), NOVEMBER 1989—continued

Statistical local area	New residential buildings						Alterations and additions to residential buildings (\$'000)	Non-residential building (b)		
	Houses			Other residential buildings				Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
	Private sector (number)	Public sector (number)	Total value (\$'000)	Private sector (number)	Public sector (number)	Total value (\$'000)				
WIMMERA STATISTICAL DIVISION										
Arapiles (S)	1	—	76	—	—	—	—	—	—	76
Birchip (S)	—	—	—	—	—	—	—	—	—	—
Dimboola (S)	—	—	—	—	—	—	12	—	—	12
Donald (S)	1	—	68	—	—	—	16	—	—	84
Dunmunkle (S)	—	—	—	—	—	—	15	—	—	15
Horsham (C)	5	—	297	—	—	—	94	285	285	676
Kaniva (S)	—	—	—	—	—	—	—	—	—	—
Karkaroc (S)	—	—	—	—	—	—	11	—	—	11
Kowree (S)	—	1	93	—	—	—	19	—	—	112
Lowan (S)	1	—	224	—	—	—	17	—	—	241
Stawell (T)	—	—	—	—	—	—	34	—	—	34
Stawell (S)	3	—	120	—	—	—	—	245	245	365
Warracknabeal (S)	3	—	220	—	—	—	13	—	—	233
Wimmera (S)	—	—	—	—	—	—	—	—	—	—
Wimmera (SD)	14	1	1,097	—	—	—	232	530	530	1,859
NORTHERN MALLEE STATISTICAL DIVISION										
Kerang (B)	—	—	—	—	—	—	—	30	30	30
Kerang (S)	1	—	26	—	—	—	47	—	—	73
Mildura (C)	22	1	1,759	—	—	—	31	405	405	2,195
Mildura (S)	26	2	1,742	38	—	2,584	417	972	1,210	5,959
Swan Hill (C)	5	—	310	—	—	—	144	55	55	509
Swan Hill (S)	1	—	126	—	—	—	86	—	—	212
Walpeup (S)	—	—	—	—	—	—	—	—	—	—
Wycheproof (S)	—	—	—	—	—	—	—	—	—	—
Northern Mallee (SD)	55	3	3,963	38	—	2,584	725	1,462	1,706	8,978
LODDON-CAMPASPE STATISTICAL DIVISION										
Bendigo (C)	10	5	1,033	2	—	117	96	2,081	2,151	3,397
Bet Bet (S)	1	—	62	—	—	—	—	—	—	62
Castlemaine (C)	7	—	527	—	—	—	52	—	—	579
Charlton (S)	—	—	—	—	—	—	—	—	—	—
Cobuna (S)	2	—	210	—	—	—	40	—	—	250
Eaglehawk (B)	2	—	165	—	—	—	19	—	—	184
East Loddon (S)	—	—	—	—	—	—	25	—	—	25
Echuca (C)	13	—	944	—	—	—	128	389	459	1,531
Gisborne (S)	12	1	1,316	—	—	—	117	—	—	1,432
Gordon (S)	1	—	52	—	—	—	—	—	—	52
Huntly (S) Pt A & B	5	—	331	—	—	—	10	402	402	743
Kara Kara (S)	2	—	202	—	—	—	—	—	—	202
Korong (S)	3	—	142	—	—	—	47	—	—	189
Kyneton (S)	10	1	829	—	—	—	22	70	70	921
McIvor (S)	4	—	157	—	—	—	—	60	60	217
Maldon (S)	2	—	175	—	—	—	113	—	—	288
Marong (S) Pt A & B	15	8	1,691	—	—	—	121	350	350	2,162
Maryborough (C)	4	—	150	—	—	—	32	71	71	253
Metcalfe (S)	7	1	589	—	—	—	62	100	100	751
Newham and Woodend (S)	9	—	777	—	—	—	57	148	148	982
Newstead (S)	4	—	272	—	—	—	25	—	—	297
Pyalong (S)	3	—	271	—	—	—	32	—	—	303
Rochester (S)	4	—	287	—	—	—	11	—	—	298
Romsey (S)	7	—	549	—	—	—	152	—	—	700
St Arnaud (T)	—	—	—	—	—	—	—	—	—	—
Strathfieldsaye (S) Pt A & B	19	1	1,706	—	—	—	119	60	60	1,885
Tullaroop (S)	4	—	230	—	—	—	30	—	—	250
Loddon-Campaspe (SD)	150	17	12,664	2	—	117	1,300	3,731	3,871	17,952

See footnotes at end of table.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), NOVEMBER 1989—continued

Statistical local area	New residential buildings						Alterations and additions to residential buildings (\$'000)	Non-residential building (b)		
	Houses			Other residential buildings				Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
	Private sector (number)	Public sector (number)	Total value (\$'000)	Private sector (number)	Public sector (number)	Total value (\$'000)				
GOULBURN STATISTICAL DIVISION										
Alexandra (S)	13	—	1,081	—	—	—	45	—	1,906	3,032
Benalla (C)	8	—	561	—	—	—	73	269	269	903
Benalla (S)	8	—	1,307	—	—	—	—	135	135	1,442
Broadford (S)	5	—	286	—	—	—	41	—	—	327
Cobram (S)	5	—	374	—	—	—	15	—	—	389
Deakin (S)	1	—	90	—	—	—	33	701	940	1,062
Euroa (S)	7	—	501	—	—	—	82	82	82	664
Goulburn (S)	3	—	268	—	—	—	—	1,500	1,500	1,768
Kilmore (S)	14	—	1,182	—	—	—	125	—	1,584	2,891
Kyabram (T)	4	—	210	—	—	—	23	81	81	314
Mansfield (S)	7	—	545	—	—	—	389	240	240	1,174
Nathalia (S)	2	—	104	—	—	—	—	480	480	584
Numurkah (S)	8	—	487	—	—	—	24	—	—	511
Rodney (S) Pt A & B	10	—	909	—	—	—	126	66	66	1,101
Seymour (S)	9	—	759	—	—	—	78	75	75	912
Shepparton (C)	12	—	1,016	—	—	—	100	542	542	1,637
Shepparton (S) Pt A & B	2	—	239	—	—	—	10	315	315	563
Tungamah (S)	2	—	96	—	—	—	—	—	—	96
Violet Town (S)	—	—	—	—	—	—	—	—	—	—
Waranga (S)	6	—	460	—	—	—	—	—	—	460
Yea (S)	6	—	343	—	—	—	—	135	135	478
Goulburn (SD)	132	—	10,816	—	—	—	1,162	4,620	8,349	20,327
NORTH EASTERN STATISTICAL DIVISION										
Beechworth (S)	8	—	439	—	—	—	17	—	—	456
Bright (S)	11	—	830	—	—	—	169	—	—	999
Chiltern (S)	—	—	—	—	—	—	—	—	—	—
Myrtleford (S)	7	—	571	—	—	—	72	—	—	644
Oxley (S)	4	—	414	—	—	—	15	—	—	429
Rutherglen (S)	3	—	175	—	—	—	60	1,021	1,021	1,256
Tallangatta (S) Pt A & B	—	1	134	—	—	—	—	—	—	134
Upper Murray (S)	2	—	72	—	—	—	—	—	—	72
Wangaratta (C)	2	—	157	—	—	—	—	175	175	332
Wangaratta (S)	4	—	507	—	—	—	49	—	—	556
Wodonga (Rural City)	37	—	2,376	—	—	—	152	390	390	2,917
Yackandandah (S) Pt A & B	4	—	274	—	—	—	120	—	—	394
Yarrawonga (S)	10	—	771	—	—	—	25	—	—	796
North Eastern (SD)	92	1	6,721	—	—	—	679	1,586	1,586	8,986
EAST GIPPSLAND STATISTICAL DIVISION										
Avon (S)	6	—	390	—	—	—	22	55	55	467
Bairnsdale (T)	9	—	828	—	—	—	14	40	40	882
Bairnsdale (S)	10	—	743	—	—	—	42	130	130	915
Maffra (S)	6	—	347	—	—	—	66	—	—	412
Omoo (S)	1	—	80	—	—	—	38	—	—	118
Orbost (S)	5	—	371	—	—	—	21	58	58	450
Sale (C)	8	—	555	—	—	—	40	150	150	745
Tambo (S)	14	—	952	—	—	—	218	40	40	1,210
Basin Strait Islands	—	—	—	—	—	—	—	—	—	—
East Gippsland (SD)	59	—	4,265	—	—	—	461	473	473	5,199

See footnotes at end of table.

TABLE 3. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), NOVEMBER 1989 —continued

Statistical local area	New residential buildings						Alterations and additions to residential buildings (\$'000)	Non-residential building (b)		
	Houses			Other residential buildings				Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
	Private sector (number)	Public sector (number)	Total value (\$'000)	Private sector (number)	Public sector (number)	Total value (\$'000)				
CENTRAL GIPPSLAND STATISTICAL DIVISION										
Alberton (S)	6	—	365	—	—	—	58	—	—	423
Bulo Bulo (S)	23	—	1,562	—	—	—	152	294	343	2,056
Korumburra (S)	7	1	558	—	—	—	70	400	400	1,028
Mirboo (S)	1	—	61	—	—	—	—	—	—	61
Moe (C)	13	—	850	—	—	—	70	—	—	920
Morwell (S) Pt A & B	6	—	459	—	—	—	77	630	630	1,166
Narracan (S)	4	—	358	—	—	—	188	—	—	545
Rosedale (S)	11	—	551	—	—	—	149	—	—	700
South Gippsland (S)	4	—	312	—	—	—	105	89	139	556
Traralgon (C)	7	—	495	—	—	—	142	109	1,787	2,424
Traralgon (S)	5	—	386	—	—	—	80	—	—	466
Warragul (S)	17	—	1,343	—	—	—	117	98	98	1,557
Woorayl (S)	36	—	2,177	4	—	220	175	310	410	2,982
Yallourn Works Area	—	—	—	—	—	—	—	—	—	—
Central Gippsland (SD)	140	1	9,475	4	—	220	1,383	1,930	3,807	14,884
EAST CENTRAL STATISTICAL DIVISION										
Bass (S)	8	—	584	—	—	—	70	—	42	696
Cranbourne (S) Pt B	4	—	255	—	—	—	—	—	—	255
Healesville (S) Pt B	—	—	—	—	—	—	120	—	—	120
Pakenham (S) Pt B	21	—	1,584	—	—	—	353	398	398	2,336
Phillip Island (S)	10	—	731	—	—	—	86	30	30	847
Upper Yarra (S)	10	—	806	4	—	200	241	—	—	1,246
Wonthaggi (B)	8	2	684	—	—	—	102	60	60	846
French Island	—	—	—	—	—	—	—	—	—	—
East Central (SD)	61	2	4,644	4	—	200	971	488	530	6,345
VICTORIA										
Victoria	2,377	63	202,782	122	51	11,311	49,190	174,827	220,505	483,788

(a) These statistical divisions correspond with the regions adopted by the Victorian Government in January 1982 except in the cases of the Metropolitan region and, because of consequential effects, the Central Highlands and Loddon-Campaspe regions. The Victorian Government Metropolitan region comprises the Melbourne and East Central Statistical Divisions and the Shires of Bacchus Marsh and Gisborne. (b) Details relating to individual classes of building are available on request.

CHART 3 VALUE OF ALL BUILDING APPROVED, VICTORIA

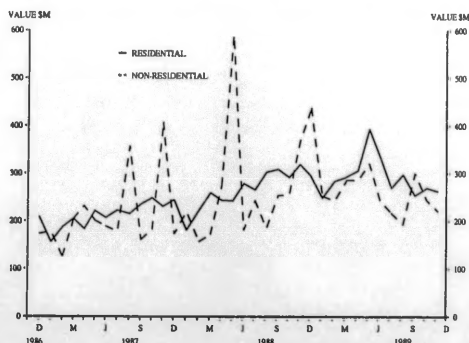


TABLE 9. BUILDING APPROVALS BY SELECTED STATISTICAL SUBDIVISIONS, NOVEMBER 1989

Statistical local area	New residential buildings						Non-residential building (a)			
	Houses			Other residential buildings			Alterations and additions to residential buildings (\$'000)	Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
	Private sector (number)	Public sector (number)	Total value (\$'000)	Private sector (number)	Public sector (number)	Total value (\$'000)				
GEELOG STATISTICAL SUBDIVISION										
Bannockburn (S) Pt A	—	—	—	1	—	46	—	30	30	76
Barrabool (S) Pt A	5	—	638	—	—	—	—	950	950	1,588
Bellarine (S) Pt A	26	—	1,758	—	—	—	162	170	170	2,089
Corio (S) Pt A	30	5	2,489	—	—	—	463	1,883	1,883	4,835
Geelong (C)	1	1	153	1	—	90	161	2,175	2,175	2,579
Geelong West (C)	—	—	—	—	—	—	161	—	—	161
Newtown (C)	1	—	70	2	—	120	147	520	520	857
South Barwon (C) Pt A	22	2	2,325	—	—	—	274	200	200	2,699
Geelong (SSD)	85	8	7,333	4	—	256	1,367	5,928	5,928	14,884
BALLARAT STATISTICAL SUBDIVISION										
Ballaarat (C)	19	—	849	9	—	400	166	964	1,205	2,619
Ballaarat (S) Pt A	12	—	1,274	—	—	—	186	868	868	2,329
Bungaree (S) Pt A	5	—	372	—	—	—	14	—	—	386
Buninyong (S) Pt A	8	—	879	—	—	—	36	—	—	915
Grenville (S) Pt A	9	—	709	—	—	—	62	240	240	1,011
Sebastopol (B)	2	—	82	—	—	—	32	—	—	114
Ballaarat (SSD)	55	—	4,164	9	—	400	497	2,072	2,313	7,374
BENDIGO STATISTICAL SUBDIVISION										
Bendigo (C)	10	5	1,033	2	—	117	96	2,081	2,151	3,397
Eaglehawk (B)	2	—	165	—	—	—	19	—	—	184
Huntly (S) Pt A	3	—	180	—	—	—	10	—	—	190
Marong (S) Pt A	10	8	1,377	—	—	—	91	350	350	1,818
Strathfieldsaye (S) Pt A	9	1	783	—	—	—	119	60	60	962
Bendigo (SSD)	34	14	3,539	2	—	117	335	2,491	2,561	6,551
SHEPPARTON-MOOROOPNA STATISTICAL SUBDIVISION										
Rodney (S) Pt A	2	—	131	—	—	—	69	—	—	200
Shepparton (C)	12	—	1,016	—	—	—	100	542	542	1,657
Shepparton (S) Pt A	1	—	141	—	—	—	10	315	315	465
Shepparton-Mooroopna (SSD)	15	—	1,287	—	—	—	179	856	856	2,322
WODONGA STATISTICAL SUBDIVISION										
Beechworth (S)	8	—	439	—	—	—	17	—	—	456
Chiltern (S)	—	—	—	—	—	—	—	—	—	—
Tallangatta (S) Pt A	—	1	134	—	—	—	—	—	—	134
Wodonga (Rural City)	37	—	2,376	—	—	—	152	390	390	2,917
Yackandandah (S) Pt A	4	—	274	—	—	—	120	—	—	394
Wodonga (SSD)	49	1	3,223	—	—	—	289	390	390	3,901
MORWELL STATISTICAL SUBDIVISION										
Morwell (S) Pt A	3	—	213	—	—	—	12	580	580	805
Morwell (SSD)	3	—	213	—	—	—	12	580	580	805

(a) Details relating to individual classes of building are available on request.

TABLE 10. VALUE OF NON-RESIDENTIAL BUILDING JOBS APPROVED BY CLASS OF BUILDING AND STATISTICAL DIVISION (\$'000)

Period	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total
MELBOURNE STATISTICAL DIVISION											
1986-87	38,346	185,163	257,266	617,314	176,437	211,576	10,754	106,901	44,668	35,857	1,084,282
1987-88	60,282	260,901	335,908	1,484,831	215,591	107,964	8,318	92,689	41,330	40,877	2,648,691
1988-89	237,664	297,269	440,062	1,348,556	328,502	159,351	9,483	80,613	121,381	35,503	2,958,385
1988 September	17,608	43,321	29,891	73,859	22,856	9,068	1,095	4,675	4,832	2,439	209,643
October	62,021	27,041	35,439	70,249	18,879	3,925	230	6,081	1,604	2,816	228,286
November	72,683	14,743	38,343	158,959	22,613	17,629	125	6,846	5,150	1,941	339,033
1989 September	9,000	17,657	33,351	159,315	21,857	19,632	5,135	2,320	5,584	4,136	277,988
October	300	56,413	52,574	42,593	39,484	6,977	920	5,753	4,565	4,373	213,950
November	1,961	38,087	41,035	38,571	17,567	22,528	1,385	12,280	12,738	2,590	188,742
BARWON STATISTICAL DIVISION											
1986-87	3,333	7,999	7,607	4,715	15,660	7,887	40	870	3,442	38,011	89,565
1987-88	4,511	14,390	19,777	8,397	17,333	8,186	845	1,495	4,014	6,862	85,809
1988-89	2,566	13,844	22,335	15,235	15,631	14,722	1,150	3,201	4,381	3,530	96,596
1988 September	140	2,342	2,795	615	520	3,330	—	1,550	300	—	11,491
October	82	1,287	2,470	627	910	35	—	180	—	452	6,043
November	—	380	802	570	95	476	—	—	615	80	3,019
1989 September	—	1,584	3,716	232	42	300	170	—	—	299	6,343
October	1,371	1,320	870	—	676	203	120	—	30	—	4,500
November	—	1,959	1,230	690	1,189	950	—	—	694	50	6,762
SOUTH WESTERN STATISTICAL DIVISION											
1986-87	2,337	2,510	2,867	3,632	3,255	9,876	149	281	629	1,888	27,425
1987-88	1,448	3,669	4,023	2,865	4,493	3,562	638	809	1,127	3,206	25,840
1988-89	4,506	4,489	1,627	2,283	3,970	2,131	806	231	874	603	21,521
1988 September	—	541	319	—	230	126	—	—	60	75	1,351
October	728	178	—	234	155	82	—	—	145	293	1,816
November	500	175	235	30	325	107	—	41	166	—	1,578
1989 September	115	—	212	100	—	186	—	—	—	35	648
October	50	140	77	650	35	168	—	100	45	—	1,265
November	30	—	430	105	346	312	70	79	—	—	1,372
CENTRAL HIGHLANDS STATISTICAL DIVISION											
1986-87	4,235	3,346	2,956	2,131	4,395	3,561	1,109	2,783	1,862	1,117	27,495
1987-88	1,852	10,308	2,313	5,843	5,205	4,661	466	3,617	9,158	4,202	47,627
1988-89	2,824	8,870	6,248	3,665	6,043	6,763	1,230	3,550	684	1,725	41,603
1988 September	—	963	845	37	310	1,266	—	—	—	—	3,421
October	190	553	66	160	150	788	55	—	228	198	2,387
November	250	475	167	115	45	605	750	1,175	—	—	3,583
1989 September	—	703	40	110	148	582	—	670	—	—	2,253
October	—	554	784	90	350	—	83	—	—	100	1,961
November	—	309	138	814	706	40	—	341	—	530	2,778

TABLE 10. VALUE OF NON-RESIDENTIAL BUILDING JOBS APPROVED BY CLASS OF BUILDING AND STATISTICAL DIVISION —continued
(\$'000)

Period	Hotels etc.	Shops	Factories	Offices	Other business premises	Educa- tional	Religious	Health	Entertain- ment and recreational	Miscel- laneous	Total
WIMMERA STATISTICAL DIVISION											
1986-87	959	6,464	379	1,340	688	452	475	3,092	403	414	14,666
1987-88	1,713	752	1,030	590	1,398	3,279	428	3,385	520	487	13,583
1988-89	988	619	473	401	839	2,045	37	225	73	351	6,053
1988 September	53	90	30	50	32	—	—	—	38	—	294
October	—	50	70	—	176	30	—	—	35	—	361
November	—	—	—	240	—	—	—	—	—	—	240
1989 September	—	35	220	55	130	—	65	—	—	330	835
October	—	33	—	—	105	32	—	—	49	—	220
November	—	176	—	285	69	—	—	—	—	—	530
NORTHERN MALLEE STATISTICAL DIVISION											
1986-87	1,343	2,615	1,650	4,493	4,679	12,966	—	881	767	542	29,937
1987-88	3,092	5,297	3,718	3,134	3,701	1,061	340	2,032	661	390	23,426
1988-89	3,312	5,495	1,666	2,603	3,630	2,940	400	550	735	783	22,115
1988 September	—	815	311	574	213	—	—	—	32	389	2,354
October	—	200	95	—	—	38	—	—	—	—	333
November	—	—	—	37	250	192	—	—	—	54	533
1989 September	70	65	—	70	70	—	—	—	—	58	333
October	—	—	245	300	—	95	—	—	—	—	640
November	—	439	156	405	432	244	—	—	30	—	1,706
LODDON-CAMPASPE STATISTICAL DIVISION											
1986-87	6,763	16,092	2,692	1,610	4,519	17,329	—	1,746	3,323	3,156	57,231
1987-88	3,850	15,718	4,712	2,121	5,513	7,990	420	3,006	1,622	30,009	74,961
1988-89	4,147	19,236	6,265	6,038	5,139	13,114	401	9,901	2,251	2,659	68,153
1988 September	1,686	1,105	901	300	260	3,032	—	—	1,350	30	8,664
October	80	4,720	345	431	—	—	—	—	465	228	6,269
November	55	961	1,280	454	278	2,070	—	—	—	—	5,098
1989 September	180	1,475	275	569	1,055	—	—	—	500	30	4,084
October	—	1,093	320	59	564	—	—	580	243	46	2,905
November	127	1,969	402	100	405	102	60	234	36	436	3,871
GOULBURN STATISTICAL DIVISION											
1986-87	9,101	5,851	3,473	2,194	5,135	1,469	450	499	1,594	3,620	33,388
1987-88	11,170	6,344	6,134	3,344	7,100	1,374	696	4,840	1,664	1,876	44,542
1988-89	11,136	5,874	6,605	3,264	5,898	1,431	1,230	5,875	734	2,979	45,027
1988 September	1,000	320	125	132	80	—	—	3,832	—	194	5,683
October	1,926	377	205	79	244	248	—	100	—	40	3,221
November	1,990	180	609	1,240	638	—	480	60	—	1,200	6,397
1989 September	325	160	299	50	330	80	—	—	193	—	1,437
October	6,424	606	204	331	605	550	—	450	—	80	9,250
November	935	554	706	46	2,031	1,853	—	1,953	70	200	8,349

TABLE 10. VALUE OF NON-RESIDENTIAL BUILDING JOBS APPROVED BY CLASS OF BUILDING AND STATISTICAL DIVISION—continued
(\$'000)

Period	Hotels etc.	Shops	Factories	Offices	Other business premises	Educa- tional	Religious	Health	Entertain- ment and recrea- tional	Miscel- laneous	Total
NORTH EASTERN STATISTICAL DIVISION											
1986-87	5,721	5,207	5,681	7,377	2,571	5,137	280	452	1,617	1,332	35,375
1987-88	11,902	4,880	3,673	1,462	5,387	968	325	527	1,366	1,728	32,219
1988-89	4,712	3,548	10,454	2,407	3,811	14,370	—	4,964	1,718	451	46,436
1988 September	105	80	2,217	600	100	—	—	—	784	72	3,958
October	40	200	795	956	790	44	—	—	74	—	2,899
November	805	690	1,000	165	672	—	—	—	600	—	3,932
1989 September	—	60	204	—	799	—	65	—	—	30	1,158
October	235	96	440	—	941	600	315	—	—	—	2,627
November	—	30	210	175	1,171	—	—	—	—	—	1,586
EAST GIPPSLAND STATISTICAL DIVISION											
1986-87	2,472	3,411	1,278	1,591	946	2,733	302	10,984	888	1,352	25,957
1987-88	2,464	2,457	2,110	3,847	1,988	4,895	12	615	979	2,149	21,517
1988-89	843	3,801	2,189	2,352	926	570	608	4,042	826	1,597	17,755
1988 September	186	492	183	260	40	39	—	—	—	140	1,340
October	—	405	360	80	70	—	—	—	68	—	983
November	435	184	654	—	197	99	—	—	136	43	1,748
1989 September	—	390	56	—	70	—	—	—	—	104	621
October	400	—	121	840	—	—	—	—	—	56	1,417
November	—	98	375	—	—	—	—	—	—	—	473
CENTRAL GIPPSLAND STATISTICAL DIVISION											
1986-87	1,235	7,262	3,309	6,780	5,102	5,105	138	1,523	2,017	2,529	35,201
1987-88	1,688	7,165	4,493	3,437	3,177	3,918	225	504	2,680	2,805	30,092
1988-89	2,470	7,555	7,000	4,321	2,669	3,537	524	1,417	1,359	982	31,835
1988 September	—	1,982	789	720	—	400	—	90	88	—	4,069
October	385	295	290	195	288	130	—	180	—	—	1,763
November	—	740	830	659	277	31	—	—	74	35	2,647
1989 September	—	1,703	42	480	482	301	—	—	—	—	3,009
October	800	70	—	312	578	—	—	130	—	226	2,115
November	—	625	466	118	105	225	—	1,678	500	89	3,206
EAST CENTRAL STATISTICAL DIVISION											
1986-87	1,303	2,987	3,497	602	1,723	2,790	333	170	544	681	14,631
1987-88	1,532	2,285	882	1,152	2,106	227	—	—	597	1,715	10,497
1988-89	1,792	6,044	3,317	5,635	1,487	1,321	216	2,080	836	240	22,968
1988 September	357	30	104	—	195	596	—	—	470	—	1,752
October	—	95	—	275	—	145	120	680	—	—	1,315
November	—	—	175	167	60	—	—	—	—	52	454
1989 September	44	539	103	160	70	52	—	—	—	—	968
October	—	110	—	45	80	—	—	—	300	—	535
November	—	110	60	30	253	—	—	35	—	42	530

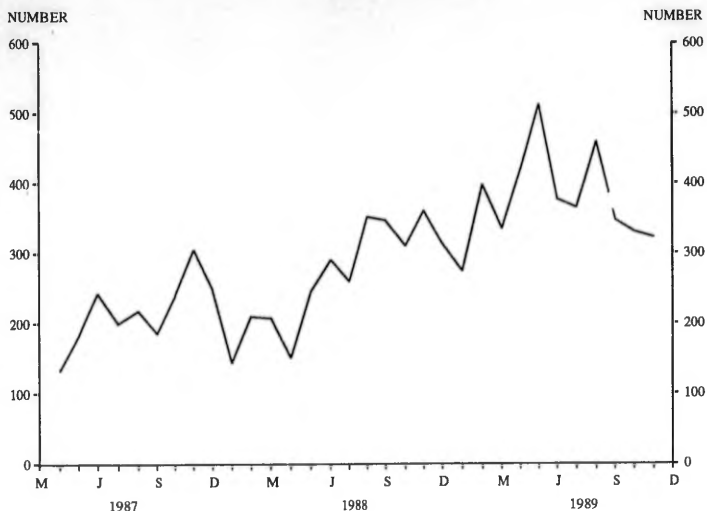
TABLE 10. VALUE OF NON-RESIDENTIAL BUILDING JOBS APPROVED BY CLASS OF BUILDING AND STATISTICAL DIVISION—continued
(\$'000)

Period	Hotels etc	Shops	Factories	Offices	Other business premises	Educa- tional	Religious	Health	Entertain- ment and recreational	Miscel- laneous	Total
TOTAL VICTORIA											
1986-87	77,149	248,907	292,656	653,780	225,111	280,883	14,231	130,183	61,754	90,500	2,075,154
1987-88	105,504	334,168	388,772	1,521,023	272,992	148,086	12,714	113,520	65,717	96,307	3,058,805
1988-89	276,948	376,646	508,242	1,296,762	378,537	222,298	16,085	115,650	135,854	51,403	3,378,426
1988 September	21,135	51,980	38,510	77,147	24,856	17,856	1,095	10,147	7,954	3,339	254,021
October	65,452	35,401	40,136	73,288	21,663	5,466	405	7,221	2,619	4,026	255,676
November	76,717	18,528	44,096	162,637	25,450	21,210	1,355	8,122	6,741	3,404	368,262
1989 September	9,734	24,372	38,518	161,142	25,053	21,133	5,435	2,990	6,277	5,022	299,677
October	9,700	61,312	55,703	46,057	43,848	8,625	1,438	7,013	5,305	4,968	243,969
November	3,053	44,356	45,208	41,339	24,274	26,254	1,515	16,500	14,068	3,936	220,505

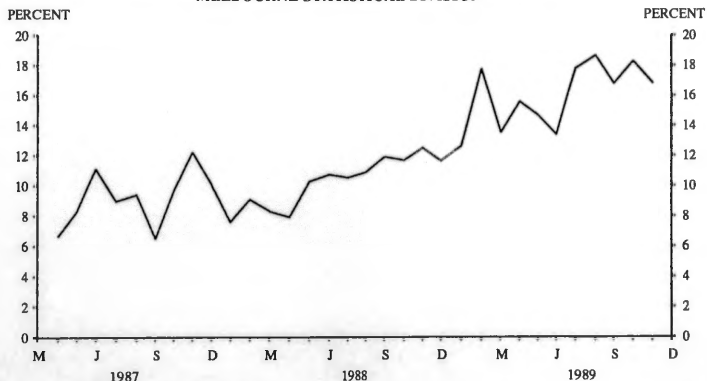
TABLE 11. NUMBER OF NEW DUAL OCCUPANCY (a) DWELLING UNITS APPROVED BY SELECTED STATISTICAL DIVISIONS (SD) AND SUBDIVISIONS (SSD)

Statistical division / subdivision	1987-88	1988-89	July-Nov.	Nov.
			1989-90	1989
Melbourne (SD)	2,101	3,475	1,423	249
Geelong (SSD)	67	101	69	17
Barwon (SD)	125	182	129	32
South Western (SD)	47	40	27	-
Ballarat (SSD)	31	61	12	2
Central Highlands (SD)	46	84	24	2
Wimmera (SD)	21	6	9	2
Northern Mallee (SD)	29	49	10	-
Bendigo (SSD)	40	91	38	2
Loddon-Campaspe (SD)	71	137	55	6
Shepparton-Mooroopna (SSD)	21	24	9	-
Goulburn (SD)	51	88	43	4
Wodonga (SSD)	44	62	45	11
North Eastern (SD)	65	92	63	15
East Gippsland (SD)	34	39	23	5
Morwell (SSD)	2	10	-	-
Central Gippsland (SD)	27	52	12	6
East Central (SD)	30	20	10	2
Victoria	2,647	4,264	1,828	323

(a) Refer to paragraph 8 of the Explanatory Notes.

CHART 4 NUMBER OF NEW DUAL OCCUPANCY (a) DWELLING UNITS APPROVED

(a) Refer to paragraph 8 of Explanatory Notes.

**CHART 5 NEW DUAL OCCUPANCY (a) DWELLING UNITS APPROVED, EXPRESSED AS A PERCENTAGE OF TOTAL NEW DWELLING UNITS APPROVED
MELBOURNE STATISTICAL DIVISION**

(a) Refer to paragraph 8 of Explanatory Notes.

TABLE 12. NUMBER OF NEW DUAL OCCUPANCY (a) DWELLING UNITS APPROVED

Statistical local area	1987-88	1988-89	July-Nov.	Nov.
			1989-90	1989
Altona (C)	78	96	47	11
Berwick (C)	106	161	47	7
Box Hill (C)	45	93	44	6
Brighton (C)	39	59	19	2
Broadmeadows (C)	55	160	105	28
Brunswick (C)	7	15	2	-
Bulla (S)	22	34	4	-
Camberwell (C)	115	176	54	12
Caulfield (C)	61	94	23	8
Chelsea (C)	41	70	21	1
Coburg (C)	12	29	16	2
Collingwood (C)	4	2	2	2
Cranbourne (S) Pt A	76	86	22	6
Croydon (C)	5	40	25	2
Dandenong (C)	78	88	26	9
Diamond Valley (S)	8	27	9	3
Doncaster and Templestowe (C)	69	134	41	4
Eltham (S)	22	19	5	-
Essendon (C)	42	102	30	16
Fitzroy (C)	-	6	2	-
Flinders (S)	10	23	8	-
Footscray (C)	15	14	7	1
Frankston (C)	33	96	42	8
Hastings (S)	7	23	9	?
Hawthorn (C)	20	14	10	-
Healesville (S) Pt A	3	1	-	-
Heidelberg (C)	46	89	43	2
Keilor (C)	58	133	56	5
Kew (C)	25	54	13	4
Knox (C)	36	79	20	1
Lillydale (S)	47	40	22	4
Malvern (C)	14	45	9	-
Melbourne (C)	9	10	4	-
Melton (S)	41	63	24	-
Moonabbin (C)	99	173	85	17
Mordialloc (C)	29	46	18	1
Mornington (S)	3	15	6	2
Northcote (C)	19	26	4	-
Nunawading (C)	104	193	87	17
Oakleigh (C)	30	52	15	4
Pakenham (S) Pt A	3	-	-	-
Port Melbourne (C)	1	2	-	-
Prahran (C)	16	12	7	-
Preston (C)	46	51	25	9
Richmond (C)	8	8	4	-
Ringwood (C)	88	150	61	11
St Kilda (C)	6	5	2	-
Sandringham (C)	34	54	24	8
Sherbrooke (S)	2	4	-	-
South Melbourne (C)	5	8	2	-
Springvale (C)	27	100	45	10
Sunshine (C)	52	74	37	-
Waverley (C)	94	135	74	10
Werribee (C)	150	119	62	4
Whittlesea (C)	29	58	28	7
Williamstown (C)	7	15	26	3
Melbourne Statistical Division	2,101	3,475	1,423	249
Rest of Victoria	546	789	405	74
Total Victoria	2,647	4,264	1,828	323

(a) Refer to paragraph 8 of the Explanatory Notes.

Introduction

This publication contains monthly details of building work approved. Statistics of building work approved are compiled from:

- (a) permits issued by local government authorities in areas subject to building control by those authorities; and
- (b) contracts (let or day labour work) authorised by Commonwealth, State, semi-government, and local government authorities.

Major building activity which takes place in areas not subject to the normal administrative approval processes (e.g. buildings on remote mine sites) is also included.

Scope and coverage

2. 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.

3. In relation to work carried out on existing buildings, the statistics include details of non-structural renovation and refurbishment work and the installation of integral building fixtures, for which building approval was obtained.

4. From July 1988, the statistics cover:

- (a) all approved new residential building jobs valued at \$5,000 or more (previously all new residential building jobs were included regardless of value).
- (b) approved alterations and additions to residential buildings valued at \$10,000 or more (no change in cut-off limit for this category); and
- (c) all approved non-residential building jobs valued at \$30,000 or more (previously \$10,000 or more).

These changes in coverage do not have a statistically significant effect on broad building approvals aggregate data. However, care should be taken in interpreting data for specific classes of non-residential building.

Definitions

5. 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.

6. A *dwelling unit* is defined as a self-contained suite of rooms, including cooking and bathing facilities and intended for long-term residential purposes. 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 approved.

7. 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* as follows:

- (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; or
- (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 town houses, duplexes, apartment buildings, etc.).

8. Commencing with the March 1989 issue details of *dual occupancy dwelling units* approved are included in Tables 11 and 12 of this publication. The dual occupancy concept applies in each case where two dwelling units occupy a single residential allotment and new dwelling units are created as follows:

- (a) when two new dwelling units are to be erected on one allotment both units are counted.
- (b) when one new dwelling unit is to be erected on an allotment already occupied by an existing dwelling unit, the new unit is counted.
- (c) when an existing dwelling unit is to be altered or added to, to create two dwelling units, one new unit is counted.
- (d) when a non-residential building is to be altered and/or added to, to create two dwelling units, both units are counted.

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 Tables 1 to 10, but is shown in the note following Table 1.

9. *Values* data are derived by aggregation of the estimated value (when completed) of building work (excluding value of land and landscaping but including site preparation) as reported on approval documents. For 'houses', these estimates are usually a reliable indicator of the completed value of the building. However, for 'other residential buildings' and 'non-residential buildings' these estimates can and often do differ significantly from the completed value of the building.

Building classification

10. *Ownership*. The ownership of a building is classified at the time of approval as either private

sector or public sector according to expected ownership of the completed building. 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.

11. *Functional classification of buildings.* A building is classified according to its intended major function. 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 in the treatment of group accommodation buildings where, for example, a student accommodation building on a university campus would be classified to 'Educational'. Further details of the functional classification may be found in the explanatory notes of the ABS publication *Building Activity, Victoria* (8752.2).

General

12. For purposes of comparison, it should be noted that statistics of building approvals are affected from month to month by large projects (such as blocks of flats and multi storey office buildings) approved in particular months, and also by the administrative arrangements of government authorities.

Seasonal adjustment

13. Seasonally adjusted building statistics are shown in Table 3. In the seasonally adjusted series, account has been taken of normal seasonal factors and 'trading day' effects (arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month) and the effect of movement in the date of Easter which may, in successive years, affect figures for different months.

14. 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 month to month movements.

15. Trend estimate dwelling approval statistics are shown in Table 3. The trend estimates (formerly referred to as smoothed seasonally adjusted series) have been derived by applying a 13-term Henderson-weighted moving average to the series.

16. While this technique enables trend estimate data for the latest period to be produced, it does result in revisions to the trend estimate series for the most

recent months as additional observations become available. There may also be revision as a result of changes in the original data, and as a result of the re-estimation of the seasonal factors.

Estimates at constant prices

17. Commencing with the July 1988 issue the base year of constant price estimates of building approvals has been changed to 1984-85. (Previously, constant price estimates in this publication have been published on a 1979-80 base).

18. Periodic rebasing of constant price estimates is necessary to take account of changed price relativities and structural relationships in the economy. The choice of base year influences the movements in the constant price series, and the usefulness of such series is diminished if the relative price weights of the base year differ significantly from the price relationships in other periods included in this series. The more remote a base year is from the current period, the less likely that its relative prices will reflect the current situation.

19. A more detailed discussion of the need for rebasing constant price estimates and factors affecting the choice of base year, are contained in the information paper *Change in Base Year of Constant Price Estimates from 1979-80 to 1984-85* (\$227.0).

20. Estimates of the quarterly value of building approvals at average 1984-85 prices are presented for Victoria in Table 4. Monthly value data at constant prices are not available.

21. 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'.

22. Estimates at constant prices are subject to a number of approximations and assumptions. Further information on the nature and concepts of constant price estimates is contained in Chapter 4 of *Australian National Accounts: Concepts, Sources and Methods* (\$216.0).

Australian Standard Geographical Classification

23. Commencing with the November 1986 publication geographical division and nomenclature are based on the *Australian Standard Geographical Classification* (ASGC) edition 3. The 'Off shore areas and migratory' category has been excluded from all tables.

24. The Statistical Local Areas (SLAs) of the ASGC are either identical to, or have been aggregated to, legal local government areas previously published, with three exceptions. The Shires of Cranbourne,

Healesville, and Pakenham are each composed of two SLAs which are shown separately, one within Melbourne Statistical Division and the other in East Central Statistical Division.

25. The statistical subdivisions are not shown in Table 8. Table 9 shows those selected statistical subdivisions, which are identical to the statistical districts previously published.

Unpublished data and related publications

26. In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, computer printout, manually-extracted tabulation. Generally, a charge is made for providing unpublished information.

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

Building Approvals, Australia (8731.0) (monthly) (\$8.00)

Dwelling Unit Commencements Reported by Approving Authorities, Victoria (8741.2) (monthly) (\$7.50)

Building Activity, Australia: Dwelling Unit Commencements, Preliminary (8750.0) (quarterly) (\$4.50)

Building Activity, Australia (8752.0) (quarterly) (\$11.50)

Building Activity, Victoria (8752.2) (quarterly) (\$7.50)

Building, Victoria (8710.2) (\$11.00)

28. Current publications produced by the ABS are listed in the *Catalogue of Publications, 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. These are available from any ABS Office.

Electronic services

VIATEL Key *656# for selected current economic, social and demographic statistics.

AUSSTATS Thousands of up-to-date time series are available on this ABS on-line service through CSIRONET.

For further information phone the AUSSTATS help desk on (062) 52 6017.

TELESTATS This service provides foreign trade statistics tailored to user's requirements.

Further information is available on (062) 52 5404

Floppy disk service

Selected ABS statistics are available on floppy disk. Further information is available on (062) 52 6684.

Recorded message services

Dial-a-statistic

This service has the latest Victorian and Australian figures on *Unemployment and Average Weekly Earnings*. Telephone (03) 615 7788.

CPI Hotline

This service has the latest Consumer Price Index and movement data for Melbourne and Australia. Telephone (03) 615 7777.

Symbols and other usages

In this publication, Cities are marked (C), Towns (T), Boroughs (B), and Shires (S).

" not applicable

* nil or rounded down to zero

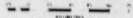
Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

R A CROCKETT

Deputy Commonwealth Statistician

VICTORIA

Statistical Local Areas



City (C), Town (T), Borough (B), Rural City (RC), Shire (S)

