

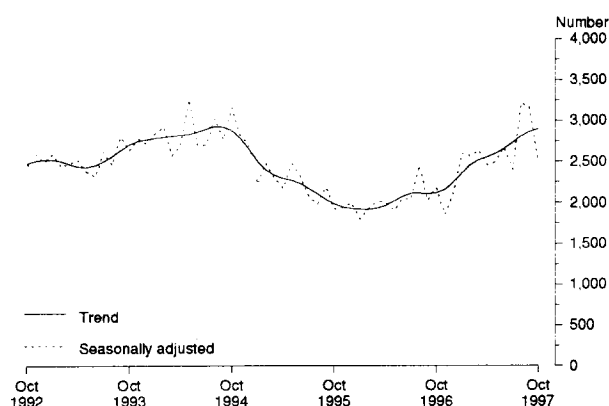
**BUILDING APPROVALS, VICTORIA, OCTOBER 1997**

**MAIN FEATURES**

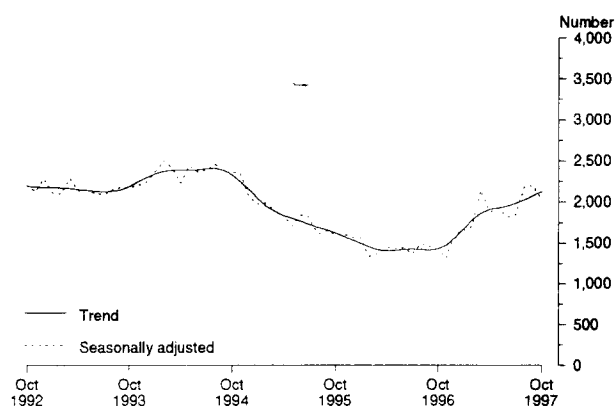
**NUMBER OF DWELLING UNITS APPROVED**

	October 1996	September 1997	October 1997	October 1996 to October 1997 change	September 1997 to October 1997 change
Original series	2,433	3,162	2,681	10.2%	-15.2%
Seasonally adjusted	2,178	3,157	2,497	14.6%	-20.9%
Trend estimate	2,117	2,864	2,898	36.9%	1.2%

**TOTAL DWELLING UNITS APPROVED**



**PRIVATE SECTOR HOUSES APPROVED**



**Residential building**

- The trend for total dwelling units increased by 1.2% in October, following increases of 1.8% in September and 2.8% in August. It is now 36.9% above the level of 12 months ago.
- In original terms 2,681 dwellings were approved. This comprised 2,248 new houses (2,413 in September) and 369 new other residential units (524 in September).
- The value of new residential building was \$283.0 million (down by 10.1% from September), with work in the Melbourne Statistical Division valued at \$210.3 million (74.3% of the total).
- In terms of average 1989-90 prices new residential building valued at \$864.9 million was approved in the September quarter 1997. This is 8.5% more than the previous quarter and 27.8% more than 12 months ago.

**Non-residential building**

- The value of non-residential building jobs approved in October was \$279.2 million, with Shops (\$82.0 million), Other business premises (\$40.1 million), Educational (\$34.8 million) and Health (\$33.9 million) accounting for the majority of the work.
- There were 10 building jobs valued at \$5 million or more each, 4 jobs in the Shops category accounted for \$53.4 million.
- The value of non-residential building, at average 1989-90 prices, was down to \$755.5 million, compared with \$935.6 million in the previous quarter.

*Note: September 1997 data has been revised. Total dwellings have been revised upwards by 298 dwelling units (39 houses, 41 other residential units and 218 conversions). Non-residential building work has been increased by \$5.5 million and alterations and additions to residential buildings by \$8.0 million.*

**INQUIRIES**

- for more information about statistics in this publication and the availability of related unpublished statistics, contact Merv Leaker on Adelaide (08) 8237 7585 or any ABS State Office.
- for information about other ABS statistics and services please contact Information Services on Melbourne (03) 9615 7755, call at 485 La Trobe Street, Melbourne or write to Information Services, ABS, GPO Box 2796Y, Melbourne 3001.

## RELIABILITY OF CONTEMPORARY TREND ESTIMATES

The tables below present trend estimates of selected building approvals series for the six months May to October 1997.

Analysis of building approvals series has shown that the original series can be volatile and that the initial estimates of a month's trend value can be revised substantially. In particular, some months can elapse before a turning point in the trend series is identified reliably. Generally, the size of revisions to the trend estimates will tend to be larger with greater volatility of the original series. Revisions to trend estimates will also occur with revisions to original data and re-estimation of seasonal adjustment factors. See paragraphs 19 and 20 of the Explanatory Notes for a more detailed explanation.

To illustrate the possible impact of future months' observations on the trend estimates for the latest months, the tables show the revisions to the trend estimates which would result if the movements in the seasonally adjusted estimates for next month (November 1997) were to equal the average monthly percentage change (regardless of sign) in the series over the last ten years.

For example, if the seasonally adjusted estimate for the number of private sector houses approved (the first table) were to increase by 5% in November 1997, the trend estimate for that month would be 2,160, a movement of 1.4%. The monthly movements in the trend estimates for August, September and October 1997 which are currently estimated to be 2.3%, 2.2% and 2.5% respectively, would be revised to 2.4%, 2.6% and 2.2%. On the other hand, a 5% seasonally adjusted decline in the number of private sector houses approved in November 1997 would produce a trend estimate for that month of 2,066, a movement of -0.1%, with the movements in the trend estimates for August, September and October 1997, being revised to 1.7%, 1.5% and 0.8% respectively.

### NUMBER OF PRIVATE SECTOR HOUSES APPROVED RELIABILITY OF TREND ESTIMATES

	Trend estimate		Revised trend estimate if November 1997 seasonally adjusted estimate			
			is up 5% on October 1997		is down 5% on October 1997	
	No.	% change on previous month	No.	% change on previous month	No.	% change on previous month
1997—						
May	1,929	1.1	1,931	1.2	1,935	1.4
June	1,950	1.1	1,951	1.0	1,958	1.2
July	1,984	1.8	1,984	1.7	1,988	1.5
August	2,030	2.3	2,032	2.4	2,022	1.7
September	2,074	2.2	2,084	2.6	2,051	1.5
October	2,127	2.5	2,130	2.2	2,067	0.8
November	n.y.a.	n.y.a.	2,160	1.4	2,066	-0.1

### TOTAL NUMBER OF DWELLING UNITS APPROVED RELIABILITY OF TREND ESTIMATES

	Trend estimate		Revised trend estimate if November 1997 seasonally adjusted estimate			
			is up 7% on October 1997		is down 7% on October 1997	
	No.	% change on previous month	No.	% change on previous month	No.	% change on previous month
1997—						
May	2,599	1.5	2,605	1.8	2,612	2.0
June	2,656	2.2	2,664	2.3	2,676	2.5
July	2,737	3.1	2,740	2.9	2,746	2.6
August	2,813	2.8	2,805	2.3	2,788	1.5
September	2,864	1.8	2,834	1.1	2,780	-0.3
October	2,898	1.2	2,835	0.0	2,732	-1.7
November	n.y.a.	n.y.a.	2,810	-0.9	2,654	-2.8

TABLE 1. DWELLING UNITS APPROVED

Period	New houses			New other residential buildings			Conversions, etc.	Total (a)		
	Private sector	Public sector	Total	Private sector	Public sector	Total		Private sector	Public sector	Total
<b>MELBOURNE STATISTICAL DIVISION (b)</b>										
1994-95	17,816	307	18,123	3,100	581	3,681	1,330	22,240	894	23,134
1995-96	12,690	345	13,035	2,986	723	3,709	617	16,275	1,086	17,361
1996-97	13,708	136	13,844	5,940	311	6,251	1,189	20,783	501	21,284
1996-97										
July-October	4,217	54	4,271	2,189	214	2,403	212	6,617	269	6,886
1997-98										
July-October	6,442	70	6,512	1,978	180	2,158	366	8,785	251	9,036
1996—										
August	1,135	18	1,153	773	34	807	47	1,955	52	2,007
September	1,012	5	1,017	263	52	315	30	1,305	57	1,362
October	1,037	9	1,046	646	22	668	116	1,799	31	1,830
November	907	4	911	390	17	407	40	1,337	21	1,358
December	999	9	1,008	271	8	279	208	1,478	17	1,495
1997—										
January	919	33	952	642	4	646	24	1,585	37	1,622
February	1,110	4	1,114	626	5	631	223	1,959	9	1,968
March	1,367	12	1,379	481	—	481	36	1,876	20	1,896
April	1,396	20	1,416	427	36	463	76	1,898	57	1,955
May	1,469	—	1,469	494	23	517	70	2,033	23	2,056
June	1,324	—	1,324	420	4	424	300	2,000	48	2,048
July	1,519	3	1,522	479	35	514	25	2,023	38	2,061
August	1,679	3	1,682	789	75	864	55	2,522	79	2,601
September	1,737	17	1,754	415	40	455	222	2,374	57	2,431
October	1,507	47	1,554	295	30	325	64	1,866	77	1,943
<b>VICTORIA</b>										
1994-95	25,284	601	25,885	3,225	808	4,033	1,347	29,849	1,416	31,265
1995-96	18,425	464	18,889	3,218	937	4,155	663	22,277	1,430	23,707
1996-97	19,593	212	19,805	6,421	384	6,805	1,240	27,197	653	27,850
1996-97										
July-October	6,125	85	6,210	2,374	236	2,610	238	8,736	322	9,058
1997-98										
July-October	8,881	99	8,980	2,095	247	2,342	373	11,348	347	11,695
1996—										
August	1,578	24	1,602	825	42	867	53	2,456	66	2,522
September	1,476	8	1,484	304	63	367	43	1,823	71	1,894
October	1,560	19	1,579	712	22	734	120	2,392	41	2,433
November	1,406	7	1,413	426	39	465	43	1,875	46	1,921
December	1,446	18	1,464	317	8	325	216	1,976	29	2,005
1997—										
January	1,365	33	1,398	674	16	690	25	2,064	49	2,113
February	1,609	10	1,619	665	7	672	225	2,499	17	2,516
March	1,895	12	1,907	512	—	512	37	2,436	20	2,456
April	1,926	29	1,955	454	48	502	80	2,459	78	2,537
May	2,004	11	2,015	561	26	587	74	2,639	37	2,676
June	1,817	7	1,824	438	4	442	302	2,513	55	2,568
July	2,050	3	2,053	513	39	552	27	2,590	42	2,632
August	2,262	4	2,266	822	75	897	57	3,140	80	3,220
September	2,379	34	2,413	445	79	524	225	3,049	113	3,162
October	2,190	58	2,248	315	54	369	64	2,569	112	2,681

(a) Includes Conversions, etc. See paragraphs 11-13 of the Explanatory Notes. (b) As a result of minor changes to the Melbourne Statistical Division boundary, data for the periods prior to July 1995 are not strictly comparable to data for periods from July 1995 onwards.

TABLE 2. VALUE OF BUILDING APPROVED  
(\$ 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	Public sector	Total	Private sector	Public sector	Total	Private sector	Public sector	Total					
MELBOURNE STATISTICAL DIVISION (a)														
1994-95	1,732.4	23.5	1,755.9	380.7	46.4	427.0	2,113.1	69.8	2,182.9	571.9	1,072.3	1,655.8	3,749.0	4,410.6
1995-96	1,315.8	32.6	1,348.4	308.5	53.9	362.4	1,624.3	86.5	1,710.8	467.2	1,352.5	1,934.5	3,422.5	4,112.5
1996-97	1,572.3	16.6	1,588.9	610.8	19.2	630.0	2,183.1	35.8	2,218.9	592.3	1,527.1	2,303.0	4,276.6	5,114.1
1996-97														
July-October	469.2	4.7	473.8	227.1	13.2	240.3	696.3	17.9	714.2	183.1	455.5	595.0	1,329.1	1,492.3
1997-98														
July-October	737.4	5.9	743.4	175.5	14.2	189.8	913.0	20.2	933.2	242.9	608.3	748.6	1,750.6	1,924.7
1996—														
August	126.6	1.5	128.1	88.8	2.1	90.9	215.4	3.6	219.0	46.1	118.4	163.2	378.8	428.2
September	114.1	0.9	115.0	21.0	2.2	23.2	135.1	3.0	138.1	42.0	117.8	151.5	294.0	331.6
October	117.6	0.8	118.4	54.6	2.1	56.8	172.3	2.9	175.2	53.3	132.0	175.1	355.7	403.6
November	106.8	0.3	107.1	39.0	0.8	39.8	145.8	1.1	146.9	40.2	130.1	242.8	312.9	430.0
December	114.9	1.4	116.2	24.6	0.5	25.0	139.4	1.8	141.3	39.0	142.8	162.1	317.8	342.4
1997—														
January	103.6	5.8	109.4	58.6	0.2	58.9	162.2	6.0	168.2	39.1	168.7	202.1	367.4	409.5
February	131.2	0.4	131.5	57.2	0.2	57.4	188.4	0.6	189.0	65.0	140.2	272.0	390.7	525.9
March	157.0	1.2	158.2	38.2	—	38.2	195.1	1.2	196.3	50.7	150.7	184.1	395.1	431.1
April	162.8	2.9	165.7	36.6	2.9	39.5	199.4	5.8	205.2	51.8	129.6	156.8	378.5	413.9
May	171.8	—	171.8	70.1	1.2	71.3	241.9	1.2	243.2	49.0	106.4	136.6	395.2	428.8
June	155.1	—	155.1	59.4	0.2	59.5	214.5	0.2	214.6	74.2	103.0	351.4	389.8	640.2
July	177.4	0.2	177.6	39.5	1.8	41.3	216.9	1.9	218.9	51.1	132.1	176.2	398.9	446.2
August	185.8	0.2	186.0	67.8	7.2	75.0	253.7	7.4	261.1	54.2	122.8	142.0	429.4	457.3
September	198.5	1.3	199.8	40.6	2.5	43.1	239.1	3.8	242.9	68.5	173.5	192.1	478.1	503.6
October	175.7	4.2	179.9	27.6	2.8	30.4	203.3	7.0	210.3	69.0	180.0	238.3	444.2	517.6
VICTORIA														
1994-95	2,383.4	41.9	2,425.3	388.8	59.9	448.7	2,772.2	101.8	2,874.0	685.1	1,274.7	1,975.2	4,717.5	5,534.3
1995-96	1,845.2	42.2	1,887.4	325.9	66.4	392.3	2,171.1	108.7	2,279.7	590.1	1,721.6	2,452.4	4,448.5	5,322.3
1996-97	2,149.1	22.8	2,171.9	644.3	23.8	668.1	2,793.3	46.6	2,839.9	728.5	1,879.7	2,839.8	5,366.9	6,408.2
1996-97														
July-October	652.7	7.1	659.8	239.9	14.7	254.6	892.6	21.9	914.5	226.3	543.6	723.1	1,653.3	1,863.9
1997-98														
July-October	987.8	8.3	996.1	185.1	18.2	203.3	1,172.9	26.4	1,199.3	296.6	735.7	933.8	2,188.9	2,429.8
1996—														
August	168.9	1.8	170.7	93.2	2.8	96.0	262.1	4.6	266.7	54.7	140.5	200.1	455.8	521.4
September	160.3	1.2	161.5	23.5	2.8	26.4	183.8	4.0	187.9	53.3	140.3	182.2	375.8	423.3
October	167.7	1.4	169.1	58.9	2.1	61.0	226.6	3.5	230.2	66.3	153.5	205.5	443.1	502.0
November	155.3	0.5	155.8	41.6	2.3	43.8	196.9	2.8	199.7	52.1	157.7	286.5	402.7	538.3
December	159.2	2.3	161.5	27.7	0.5	28.2	186.9	2.8	189.7	49.4	177.7	221.6	409.5	460.8
1997—														
January	148.4	5.8	154.2	61.3	1.0	62.2	209.6	6.8	216.4	50.1	188.9	226.6	445.1	493.1
February	179.6	0.8	180.4	60.1	0.3	60.4	239.7	1.1	240.8	76.8	173.1	359.4	485.7	677.0
March	209.8	1.2	211.0	40.0	—	40.0	249.8	1.2	251.0	63.1	180.8	225.1	492.1	539.2
April	216.3	3.8	220.0	38.2	3.5	41.8	254.5	7.3	261.8	63.5	202.0	237.0	517.3	562.3
May	224.1	0.9	225.0	74.8	1.4	76.2	298.9	2.2	301.1	62.5	135.6	178.3	493.9	541.9
June	203.7	0.4	204.1	60.8	0.2	61.0	264.5	0.6	265.0	84.6	120.3	382.1	467.1	731.8
July	233.4	0.2	233.5	42.1	2.2	44.3	275.5	2.3	277.8	62.9	161.6	227.9	497.8	568.6
August	245.7	0.5	246.2	70.3	7.2	77.5	316.0	7.7	323.7	65.7	159.5	184.5	539.1	573.9
September	264.7	2.5	267.3	42.9	4.6	47.5	307.6	7.2	314.8	83.6	209.9	242.2	597.3	640.6
October	244.0	5.0	249.1	29.8	4.2	34.0	273.8	9.2	283.0	84.4	204.8	279.2	554.6	646.7

(a) As a result of minor changes to the Melbourne Statistical Division boundary, data for the periods prior to July 1995 are not strictly comparable to data for periods from July 1995 onwards.

**TABLE 3. NUMBER AND VALUE OF BUILDING APPROVED  
SEASONALLY ADJUSTED AND TREND ESTIMATES (a)**

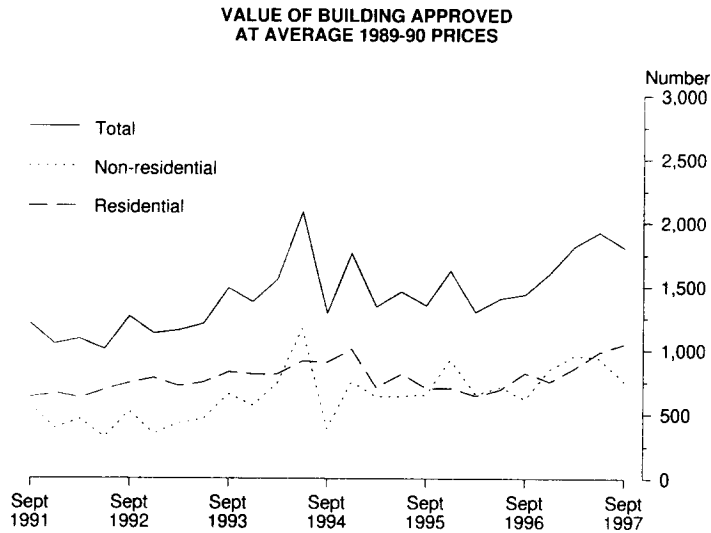
Period	Number of dwelling units (b)				Value (\$m)	
	Houses		Total		New residential building	Alterations and additions to residential buildings
	Private sector	Total	Private sector	Total		
<b>SEASONALLY ADJUSTED</b>						
<i>1996—</i>						
August	1,489	1,517	2,376	2,457	268.5	55.3
September	1,467	1,478	1,958	2,025	193.9	54.8
October	1,417	1,438	2,123	2,178	198.2	53.3
November	1,323	1,327	1,823	1,858	197.6	49.4
December	1,610	1,625	2,060	2,100	195.2	54.4
<i>1997—</i>						
January	1,654	1,730	2,546	2,593	239.7	58.7
February	1,711	1,726	2,546	2,563	247.4	80.0
March	2,144	2,158	2,591	2,638	302.7	64.1
April	1,884	1,905	2,420	2,460	255.9	63.7
May	1,924	1,935	2,461	2,502	281.5	57.5
June	1,820	1,825	2,609	2,672	273.9	91.8
July	1,850	1,853	2,354	2,397	244.4	61.9
August	2,186	2,191	3,118	3,215	343.5	69.6
September	2,207	2,257	3,050	3,157	302.2	79.6
October	2,032	2,097	2,346	2,497	252.2	69.6
<b>TREND ESTIMATES</b>						
<i>1996—</i>						
August	1,423	1,447	2,029	2,114	213.7	51.8
September	1,415	1,435	2,037	2,108	210.4	52.0
October	1,429	1,448	2,059	2,117	206.8	53.1
November	1,478	1,500	2,115	2,161	207.6	55.3
December	1,567	1,593	2,206	2,244	216.0	57.8
<i>1997—</i>						
January	1,682	1,710	2,325	2,360	232.1	60.9
February	1,789	1,817	2,426	2,461	249.5	64.2
March	1,865	1,889	2,487	2,523	263.4	66.8
April	1,909	1,924	2,522	2,560	272.5	68.6
May	1,929	1,939	2,555	2,599	278.2	69.6
June	1,950	1,959	2,600	2,656	281.5	70.4
July	1,984	1,999	2,666	2,737	284.6	71.5
August	2,030	2,054	2,724	2,813	287.4	72.5
September	2,074	2,108	2,757	2,864	288.1	73.4
October	2,127	2,171	2,774	2,898	289.4	73.7

(a) See paragraphs 17-24 of the Explanatory Notes. (b) Includes Conversions, etc. See paragraphs 11-13 of the Explanatory Notes.

**TABLE 4. VALUE OF BUILDING APPROVED AT AVERAGE 1989-90 PRICES (a)**  
(**\$ 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							
1994-95	2,220.4	2,259.3	544.0	2,803.3	638.0	1,564.4	2,423.6	4,960.2	5,864.9
1995-96	1,692.9	1,731.6	465.7	2,197.3	541.2	2,072.3	2,951.9	4,745.1	5,690.4
1996-97	1,960.3	1,981.1	781.5	2,762.7	664.5	2,225.9	3,360.9	5,673.2	6,788.1
1996—									
June qtr.	418.6	427.1	124.3	551.4	140.3	491.6	714.2	1,170.7	1,405.8
Sept. qtr.	443.2	448.4	228.2	676.7	146.2	465.8	618.0	1,286.1	1,440.9
Dec. qtr.	441.2	445.0	156.3	601.4	153.6	581.3	848.6	1,339.8	1,603.5
1997—									
Mar. qtr.	490.1	497.2	189.9	687.1	173.1	641.6	958.7	1,512.2	1,819.0
June qtr.	585.8	590.4	207.1	797.5	191.6	537.2	935.6	1,535.1	1,924.7
Sept. qtr.	672.5	675.5	189.4	864.9	185.7	612.4	755.5	1,661.4	1,806.2

(a) Constant price estimates are subject to revision each quarter as more up to date information on prices and commodity compositions becomes available.



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

Class of building	1995-96	1996-97	July-October		1997		
			1996-97	1997-98	August	September	October
<b>PRIVATE SECTOR</b>							
New houses	1,845.2	2,149.1	652.7	987.8	245.7	264.7	244.0
New other residential buildings	325.9	644.3	239.9	185.1	70.3	42.9	29.8
<i>Total new residential building</i>	<i>2,171.1</i>	<i>2,793.3</i>	<i>892.6</i>	<i>1,172.9</i>	<i>316.0</i>	<i>307.6</i>	<i>273.8</i>
Alterations and additions to residential buildings	555.8	693.9	217.2	280.3	63.7	79.9	76.0
Hotels, etc.	135.2	156.0	43.2	46.8	28.6	4.9	11.4
Shops	365.0	372.9	118.1	196.9	20.8	67.6	82.0
Factories	227.6	352.5	88.6	79.8	19.9	20.3	26.8
Offices	301.0	277.7	93.6	118.7	27.3	27.9	18.0
Other business premises	265.1	336.3	103.2	137.7	25.7	31.2	35.9
Educational	80.6	72.7	26.7	38.8	6.8	13.0	10.4
Religious	7.5	15.4	3.5	6.7	1.1	1.9	1.9
Health	68.6	127.6	19.5	43.8	20.1	13.6	1.4
Entertainment and recreational	136.2	47.1	21.0	43.1	7.7	17.9	12.1
Miscellaneous	134.7	121.5	26.2	23.6	1.6	11.6	5.0
<i>Total non-residential building</i>	<i>1,721.6</i>	<i>1,879.7</i>	<i>543.6</i>	<i>735.7</i>	<i>159.5</i>	<i>209.9</i>	<i>204.8</i>
<b>Total</b>	<b>4,448.5</b>	<b>5,366.9</b>	<b>1,653.3</b>	<b>2,188.9</b>	<b>539.1</b>	<b>597.3</b>	<b>554.6</b>
<b>PUBLIC SECTOR</b>							
New houses	42.2	22.8	7.1	8.3	0.5	2.5	5.0
New other residential buildings	66.4	23.8	14.7	18.2	7.2	4.6	4.2
<i>Total new residential building</i>	<i>108.7</i>	<i>46.6</i>	<i>21.9</i>	<i>26.4</i>	<i>7.7</i>	<i>7.2</i>	<i>9.2</i>
Alterations and additions to residential buildings	34.3	34.6	9.2	16.3	2.0	3.7	8.4
Hotels, etc.	1.2	1.7	0.5	—	—	—	—
Shops	25.5	18.3	2.5	1.8	0.1	0.1	—
Factories	3.0	21.3	20.1	2.4	0.5	—	0.4
Offices	118.0	126.9	53.2	23.7	6.6	3.2	8.7
Other business premises	75.7	64.7	2.7	17.3	4.2	4.6	4.2
Educational	284.3	338.6	52.0	50.5	9.4	6.0	24.4
Religious	—	—	—	—	—	—	—
Health	68.0	130.2	23.2	81.6	2.7	13.9	32.5
Entertainment and recreational	115.3	43.2	9.3	10.7	1.0	3.2	3.5
Miscellaneous	39.9	215.1	16.1	10.2	0.6	1.3	0.6
<i>Total non-residential building</i>	<i>730.8</i>	<i>960.1</i>	<i>179.5</i>	<i>198.1</i>	<i>25.0</i>	<i>32.4</i>	<i>74.4</i>
<b>Total</b>	<b>873.8</b>	<b>1,041.3</b>	<b>210.5</b>	<b>240.9</b>	<b>34.7</b>	<b>43.3</b>	<b>92.1</b>
<b>TOTAL</b>							
New houses	1,887.4	2,171.9	659.8	996.1	246.2	267.3	249.1
New other residential buildings	392.3	668.1	254.6	203.3	77.5	47.5	34.0
<i>Total new residential building</i>	<i>2,279.7</i>	<i>2,839.9</i>	<i>914.5</i>	<i>1,199.3</i>	<i>323.7</i>	<i>314.8</i>	<i>283.0</i>
Alterations and additions to residential buildings	590.1	728.5	226.3	296.6	65.7	83.6	84.4
Hotels, etc.	136.4	157.7	43.7	46.8	28.6	4.9	11.4
Shops	390.4	391.1	120.5	198.7	20.8	67.7	82.0
Factories	230.6	373.8	108.7	82.2	20.4	20.3	27.3
Offices	419.0	404.7	146.8	142.3	33.9	31.1	26.6
Other business premises	340.8	401.1	105.9	155.0	29.9	35.8	40.1
Educational	364.9	411.3	78.7	89.3	16.2	18.9	34.8
Religious	7.5	15.4	3.5	6.7	1.1	1.9	1.9
Health	136.6	257.8	42.7	125.4	22.7	27.5	33.9
Entertainment and recreational	251.5	90.2	30.3	53.8	8.7	21.1	15.6
Miscellaneous	174.6	336.6	42.3	33.7	2.2	12.9	5.6
<i>Total non-residential building</i>	<i>2,452.4</i>	<i>2,839.8</i>	<i>723.1</i>	<i>933.8</i>	<i>184.5</i>	<i>242.2</i>	<i>279.2</i>
<b>Total</b>	<b>5,322.3</b>	<b>6,408.2</b>	<b>1,863.9</b>	<b>2,429.8</b>	<b>573.9</b>	<b>640.6</b>	<b>646.7</b>

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

Period	\$50,000 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)
<b>HOTELS, ETC.</b>												
1997 August	7	0.9	1	0.3	1	0.5	—	—	1	27.0	10	28.6
September	7	0.8	4	1.1	3	2.0	1	1.0	—	—	15	4.9
October	2	0.3	3	0.8	3	2.1	2	2.2	1	6.0	11	11.4
<b>SHOPS</b>												
1997 August	51	4.4	8	1.9	8	5.2	3	9.4	—	—	70	20.8
September	82	7.5	21	6.0	3	2.2	5	12.6	3	39.5	114	67.7
October	65	6.0	20	5.3	11	8.2	4	9.2	4	53.4	104	82.0
<b>FACTORIES</b>												
1997 August	34	3.7	20	5.3	3	2.1	1	1.4	1	7.9	59	20.4
September	23	2.8	20	5.9	6	4.2	6	7.4	—	—	55	20.3
October	34	3.8	20	6.1	7	4.5	5	12.7	—	—	66	27.3
<b>OFFICES</b>												
1997 August	41	4.1	19	5.6	6	3.8	10	20.4	—	—	76	33.9
September	47	4.8	25	6.3	4	3.0	6	6.9	1	10.2	83	31.1
October	74	8.0	25	7.0	4	2.7	4	9.0	—	—	107	26.6
<b>OTHER BUSINESS PREMISES</b>												
1997 August	16	1.8	12	3.4	6	4.1	9	20.5	—	—	43	29.9
September	32	2.9	30	8.7	10	7.5	6	16.6	—	—	78	35.8
October	43	4.4	21	6.4	9	5.6	5	13.8	1	10.0	79	40.1
<b>EDUCATIONAL</b>												
1997 August	17	1.9	6	2.3	4	3.0	4	9.0	—	—	31	16.2
September	12	1.0	9	2.6	10	7.1	6	8.2	—	—	37	18.9
October	17	2.1	10	3.0	9	6.2	8	14.0	1	9.5	45	34.8
<b>RELIGIOUS</b>												
1997 August	3	0.3	2	0.7	—	—	—	—	—	—	5	1.1
September	6	0.5	4	1.4	—	—	—	—	—	—	10	1.9
October	4	0.5	2	0.5	1	0.9	—	—	—	—	7	1.9
<b>HEALTH</b>												
1997 August	3	0.4	5	1.8	2	1.3	2	2.4	1	16.9	13	22.7
September	3	0.3	6	2.1	1	0.6	2	5.6	2	18.8	14	27.5
October	7	1.0	1	0.3	2	1.5	—	—	2	31.2	12	33.9
<b>ENTERTAINMENT AND RECREATIONAL</b>												
1997 August	11	1.2	6	1.5	—	—	—	—	1	6.0	18	8.7
September	9	1.0	4	1.2	2	1.4	2	2.5	1	15.0	18	21.1
October	10	1.1	5	1.5	3	2.2	2	5.0	1	5.8	21	15.6
<b>MISCELLANEOUS</b>												
1997 August	15	1.7	2	0.6	—	—	—	—	—	—	17	2.2
September	20	1.8	8	2.5	2	1.3	3	7.3	—	—	33	12.9
October	15	1.3	5	1.1	2	1.2	1	2.1	—	—	23	5.6
<b>TOTAL NON-RESIDENTIAL BUILDING</b>												
1997 August	198	20.4	81	23.3	30	19.9	29	63.1	4	57.8	342	184.5
September	241	23.4	131	37.9	41	29.4	37	68.0	7	83.5	457	242.2
October	271	28.3	112	32.1	51	35.0	31	68.0	10	115.8	475	279.2



**TABLE 7. NUMBER AND VALUE OF NEW DWELLING UNITS (a) APPROVED  
BY MATERIAL OF OUTER WALLS, OCTOBER 1997**

Particulars	Private sector		Public sector		Total	
	Number	Value (\$'000)	Number	Value (\$'000)	Number	Value (\$'000)
<b>MELBOURNE STATISTICAL DIVISION (b)</b>						
Houses —						
Brick, stone or concrete	19	3,787	—	—	19	3,787
Brick-veneer	1,181	139,423	—	—	1,181	139,423
Timber	123	12,163	—	—	123	12,163
Fibre cement	2	235	—	—	2	235
Steel, aluminium or other materials	53	4,863	—	—	53	4,863
Not stated	129	15,253	47	4,204	176	19,457
<b>Total houses</b>	<b>1,507</b>	<b>175,723</b>	<b>47</b>	<b>4,204</b>	<b>1,554</b>	<b>179,927</b>
<i>Other residential buildings</i>	295	27,601	30	2,763	325	30,365
<b>Total residential buildings</b>	<b>1,802</b>	<b>203,324</b>	<b>77</b>	<b>6,968</b>	<b>1,879</b>	<b>210,292</b>
<b>REST OF VICTORIA (b)</b>						
Houses —						
Brick, stone or concrete	10	874	—	—	10	874
Brick-veneer	428	45,149	2	180	430	45,329
Timber	66	5,062	—	—	66	5,062
Fibre cement	26	1,781	—	—	26	1,781
Steel, aluminium or other materials	77	7,982	—	—	77	7,982
Not stated	76	7,456	9	660	85	8,116
<b>Total houses</b>	<b>683</b>	<b>68,304</b>	<b>11</b>	<b>840</b>	<b>694</b>	<b>69,144</b>
<i>Other residential buildings</i>	20	2,219	24	1,389	44	3,608
<b>Total residential buildings</b>	<b>703</b>	<b>70,523</b>	<b>35</b>	<b>2,229</b>	<b>738</b>	<b>72,752</b>
<b>TOTAL VICTORIA</b>						
Houses —						
Brick, stone or concrete	29	4,660	—	—	29	4,660
Brick-veneer	1,609	184,572	2	180	1,611	184,752
Timber	189	17,225	—	—	189	17,225
Fibre cement	28	2,016	—	—	28	2,016
Steel, aluminium or other materials	130	12,845	—	—	130	12,845
Not stated	205	22,709	56	4,864	261	27,573
<b>Total houses</b>	<b>2,190</b>	<b>244,027</b>	<b>58</b>	<b>5,044</b>	<b>2,248</b>	<b>249,072</b>
<i>Other residential buildings</i>	315	29,820	54	4,153	369	33,973
<b>Total residential buildings</b>	<b>2,505</b>	<b>273,847</b>	<b>112</b>	<b>9,197</b>	<b>2,617</b>	<b>283,044</b>

(a) Excludes Conversions, etc. (b) For details of changes to Statistical Divisions, please refer to paragraphs 28-30 of the Explanatory Notes.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), OCTOBER 1997

Statistical Local Area	New residential buildings (b)						Alterations and additions to residential buildings (\$'000)	Non-residential building (c)		
	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)				
<b>MELBOURNE STATISTICAL DIVISION</b>										
<b>Banyule (C)</b>										
Heidelberg	22	32	5,636	14	8	2,361	1,161	1,881	1,881	11,040
North	21	—	2,711	—	—	—	482	735	735	3,929
<i>Total</i>	43	32	8,348	14	8	2,361	1,643	2,617	2,617	14,969
<b>Bayside (C)</b>										
Brighton	10	—	1,840	6	—	900	2,294	545	545	5,579
South	21	—	2,745	9	—	1,240	2,040	200	200	6,225
<i>Total</i>	31	—	4,585	15	—	2,140	4,334	745	745	11,804
<b>Boroondara (C)</b>										
Camberwell North	8	—	1,599	—	—	—	927	—	230	2,756
Camberwell South	17	—	3,909	2	—	240	1,655	1,379	1,379	7,183
Hawthorn	8	—	991	3	—	420	1,511	450	450	3,372
Kew	11	—	2,390	2	—	290	1,596	875	875	5,150
<i>Total</i>	44	—	8,889	7	—	950	5,688	2,704	2,934	18,461
<b>Brimbank (C)</b>										
Keilor	79	4	9,969	12	—	843	381	2,231	2,231	13,424
Sunshine	32	—	2,634	9	—	560	388	24,605	28,105	31,687
<i>Total</i>	111	4	12,603	21	—	1,403	770	26,836	30,336	45,111
<b>Cardinia (S)</b>										
North	7	—	494	—	—	—	251	100	100	845
Pakenham	12	—	1,173	—	—	—	172	259	259	1,604
South	1	—	83	—	—	—	—	600	600	683
<i>Total</i>	20	—	1,751	—	—	—	422	959	959	3,132
<b>Casey (C)</b>										
Berwick	88	—	9,483	—	—	—	388	270	1,770	11,640
Cranbourne	20	—	1,577	3	—	175	158	537	1,537	3,446
Hallam	6	—	772	—	—	—	176	2,175	2,175	3,123
South	2	—	182	—	—	—	31	60	60	273
<i>Total</i>	116	—	12,013	3	—	175	752	3,042	5,542	18,482
<b>Darebin (C)</b>										
Northcote	4	—	396	5	—	380	1,226	120	120	2,122
Preston	19	—	1,901	28	—	1,900	863	912	982	5,646
<i>Total</i>	23	—	2,297	33	—	2,280	2,089	1,032	1,102	7,768
<b>Frankston (C)</b>										
East	68	—	6,418	—	—	—	410	170	170	6,997
West	12	—	1,353	10	—	250	837	1,104	1,772	4,213
<i>Total</i>	80	—	7,771	10	—	250	1,247	1,274	1,942	11,210
<b>Glen Eira (C)</b>										
Caulfield	24	—	3,323	8	—	800	1,519	140	140	5,781
South	17	—	1,825	—	—	—	1,410	—	—	3,235
<i>Total</i>	41	—	5,148	8	—	800	2,928	140	140	9,016
<b>Greater Dandenong (C)</b>										
Dandenong	3	—	318	5	—	312	1,210	3,762	3,912	5,752
Balance	15	—	1,255	3	9	630	552	1,915	1,915	4,352
<i>Total</i>	18	—	1,573	8	9	942	1,763	5,677	5,827	10,104
<b>Hobsons Bay (C)</b>										
Altona	60	—	5,815	—	—	—	408	353	353	6,575
Williamstown	10	—	1,322	10	—	1,071	631	64	64	3,088
<i>Total</i>	70	—	7,136	10	—	1,071	1,039	417	417	9,663
<b>Hume (C)</b>										
Broadmeadows	11	—	964	4	10	1,556	213	7,522	7,522	10,255
Craigieburn	16	—	1,867	—	—	—	80	3,190	3,190	5,136
Sunbury	10	—	1,048	—	—	—	15	—	—	1,063
<i>Total</i>	37	—	3,879	4	10	1,556	308	10,712	10,712	16,455
<b>Kingston (C)</b>										
North	19	2	1,832	15	—	1,458	1,115	6,973	7,653	12,058
South	41	—	3,598	—	—	—	505	—	—	4,104
<i>Total</i>	60	2	5,430	15	—	1,458	1,621	6,973	7,653	16,162

See footnotes at end of table.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), OCTOBER 1997—continued

Statistical Local Area	New residential buildings (b)						Alterations and additions to residential buildings (\$'000)	Non-residential building (c)		
	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 — continued										
Knox (C)										
North	39	—	4,051	4	—	327	948	3,116	3,116	8,443
South	56	—	7,431	—	—	—	257	1,438	1,438	9,126
Total	95	—	11,482	4	—	327	1,205	4,554	4,554	17,569
Manningham (C)										
East	10	—	2,054	—	—	—	294	—	—	2,347
West	34	—	5,618	2	—	270	1,371	395	723	7,982
Total	44	—	7,672	2	—	270	1,664	395	723	10,329
Maribyrnong (C)	8	—	881	3	3	488	2,249	2,322	2,582	6,199
Maroondah (C)										
Croydon	28	—	2,708	—	—	—	578	227	227	3,513
Ringwood	11	—	1,208	—	—	—	473	942	942	2,623
Total	39	—	3,916	—	—	—	1,051	1,169	1,169	6,136
Melbourne (C)										
Inner	—	—	—	—	—	—	4,200	28,552	38,747	42,947
Remainder	5	—	2,400	—	—	—	667	12,470	17,798	20,865
Total	5	—	2,400	—	—	—	4,867	41,022	56,545	63,812
Melton (S)										
East	34	—	4,699	2	—	120	—	—	—	4,819
Balance	18	—	1,811	—	—	—	199	900	900	2,910
Total	52	—	6,510	2	—	120	199	900	900	7,729
Monash (C)										
South-West	49	2	4,070	4	—	280	269	1,407	1,794	6,412
Waverley East	10	—	1,091	—	—	—	325	8,278	8,278	9,693
Waverley West	21	—	2,757	—	—	—	670	1,135	1,135	4,562
Total	80	2	7,918	4	—	280	1,264	10,819	11,206	20,668
Moonee Valley (C)										
Essendon	13	—	1,613	3	—	200	1,893	550	550	4,255
West	9	—	1,498	—	—	—	239	68	68	1,805
Total	22	—	3,111	3	—	200	2,131	618	618	6,060
Moreland (C)										
Brunswick	4	—	418	8	—	611	590	325	325	1,944
Coburg	4	—	314	16	—	1,160	884	187	187	2,545
North	6	—	501	7	—	520	414	60	160	1,595
Total	14	—	1,233	31	—	2,291	1,888	572	672	6,084
Mornington Peninsula (S)										
East	25	—	3,006	—	—	—	509	1,200	1,200	4,714
South	62	—	6,172	—	—	—	1,477	615	615	8,265
West	49	—	5,784	4	—	190	1,388	1,187	1,187	8,549
Total	136	—	14,962	4	—	190	3,373	3,002	3,002	21,528
Nillumbik (S)										
South	9	—	1,413	—	—	—	547	50	50	2,010
South-West	7	—	1,055	—	—	—	233	—	50	1,338
Balance	5	—	573	—	—	—	235	—	—	809
Total	21	—	3,042	—	—	—	1,016	50	100	4,157
Port Phillip (C)										
St Kilda	6	—	805	—	—	—	1,511	1,214	1,214	3,530
West	25	—	3,302	34	—	3,300	2,351	11,104	14,604	23,557
Total	31	—	4,107	34	—	3,300	3,862	12,318	15,818	27,087
Stonnington (C)										
Prahan	5	—	1,720	20	—	4,125	4,647	968	968	11,460
Malvern	14	—	3,365	5	—	913	2,653	2,714	2,714	9,645
Total	19	—	5,085	25	—	5,038	7,300	3,682	3,682	21,105
Whitehorse (C)										
Box Hill	20	—	1,734	4	—	360	654	4,146	8,146	10,895
Nunawading East	8	—	831	—	—	—	411	200	200	1,442
Nunawading West	33	—	3,940	—	—	—	682	2,905	5,205	9,826
Total	61	—	6,505	4	—	360	1,747	7,251	13,551	22,163

See footnotes at end of table.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), OCTOBER 1997—continued

Statistical Local Area	New residential buildings (b)						Alterations and additions to residential buildings (\$'000)	Non-residential building (c)		
	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)				
<b>MELBOURNE STATISTICAL DIVISION—continued</b>										
Whittlesea (C)										
North	9	—	1,029	—	—	—	100	—	—	1,130
South	60	—	6,364	13	—	716	539	6,465	10,099	17,718
Total	69	—	7,393	13	—	716	639	6,465	10,099	18,848
Wyndham (C)										
North-East	—	—	—	—	—	—	—	—	—	—
Werribee	45	5	4,782	2	—	150	343	130	130	5,405
Balance	4	—	363	—	—	—	16	5,746	5,816	6,195
Total	49	5	5,145	2	—	150	359	5,876	5,946	11,600
Yarra (C)										
North	4	—	465	—	—	—	5,150	1,645	22,009	27,624
Richmond	7	—	611	6	—	630	2,080	634	634	3,955
Total	11	—	1,076	6	—	630	7,231	2,279	22,643	31,579
Yarra Ranges (S) — Pt A (d)										
Central	7	—	658	—	—	—	259	—	—	917
North	4	2	499	—	—	—	105	650	650	1,254
South-West	46	—	4,911	10	—	620	2,008	12,905	12,905	20,443
Total	57	2	6,068	10	—	620	2,372	13,555	13,555	22,615
<b>Melbourne (SD)</b>	<b>1,507</b>	<b>47</b>	<b>179,927</b>	<b>295</b>	<b>30</b>	<b>30,365</b>	<b>69,021</b>	<b>179,977</b>	<b>238,291</b>	<b>517,605</b>
<b>BARWON STATISTICAL DIVISION</b>										
Colac-Otway (S)										
Colac	1	—	90	—	—	—	49	130	130	269
North	1	—	45	—	—	—	63	—	—	108
South	3	—	475	—	—	—	—	—	—	475
Total	5	—	609	—	—	—	112	130	130	851
Golden Plains (S)										
North-West	2	—	208	—	—	—	13	—	—	220
South-East	3	—	250	—	—	—	52	—	—	302
Total	5	—	458	—	—	—	64	—	—	522
Greater Geelong (C)										
Part A										
Bellarine — Inner	15	—	1,600	—	—	—	35	350	350	1,985
Corio — Inner	22	—	2,362	—	—	—	270	1,317	1,317	3,950
Geelong	2	—	183	12	—	1,500	161	460	660	2,504
Geelong West	1	—	129	—	—	—	141	200	200	470
Newtown	5	—	715	—	—	—	435	790	790	1,940
South Barwon — Inner	34	—	4,164	2	—	120	644	774	964	5,892
Part B	28	—	2,566	—	—	—	216	—	—	2,782
Part C	—	—	—	—	—	—	23	—	—	23
Total	107	—	11,720	14	—	1,620	1,902	3,891	4,281	19,523
Queenscliffe (B)	1	—	105	—	—	—	201	130	130	436
Surf Coast (S)										
East	15	—	1,590	—	—	—	230	—	—	1,820
West	16	—	1,700	—	—	—	452	—	—	2,152
Total	31	—	3,290	—	—	—	682	—	—	3,972
<b>Barwon (SD)</b>	<b>149</b>	<b>—</b>	<b>16,182</b>	<b>14</b>	<b>—</b>	<b>1,620</b>	<b>2,983</b>	<b>4,151</b>	<b>4,541</b>	<b>25,326</b>

See footnotes at end of table.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), OCTOBER 1997—continued

Statistical Local Area	New residential buildings (b)						Alterations and additions to residential buildings (\$'000)	Non-residential building (c)		
	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)				
<b>WESTERN DISTRICT STATISTICAL DIVISION</b>										
Corangamite (S)										
North	2	—	105	—	—	—	80	205	205	390
South	3	—	196	—	—	—	198	231	231	625
Total	5	—	301	—	—	—	277	436	436	1,015
Glenelg (S)										
Heywood	—	—	—	—	—	—	95	—	—	95
North	1	—	92	—	—	—	—	—	—	92
Portland	3	—	254	—	—	—	149	150	150	552
Total	4	—	345	—	—	—	244	150	150	739
Moyne (S)										
North-East	—	—	—	—	—	—	—	—	—	—
North-West	1	—	74	—	—	—	—	—	—	74
South	4	—	355	—	—	—	964	1,570	1,570	2,889
Total	5	—	429	—	—	—	964	1,570	1,570	2,963
Southern Grampians (S)										
Hamilton	2	—	316	—	—	—	67	200	200	583
Wannon	—	—	—	—	—	—	—	—	—	—
Balance	—	—	—	—	—	—	56	—	—	56
Total	2	—	316	—	—	—	123	200	200	639
Warrnambool (C)	11	—	1,212	—	—	—	620	180	255	2,087
Lady Julia Percy Island	—	—	—	—	—	—	—	—	—	—
<b>Western District (SD)</b>	<b>27</b>	<b>—</b>	<b>2,603</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2,229</b>	<b>2,536</b>	<b>2,611</b>	<b>7,443</b>
<b>CENTRAL HIGHLANDS STATISTICAL DIVISION</b>										
Ararat (RC)	2	—	106	—	—	—	72	75	75	253
Ballarat (C)										
Central	16	—	1,086	—	—	—	280	2,188	3,174	4,540
Inner North	14	—	1,269	2	—	100	153	260	260	1,782
North	1	—	129	—	—	—	10	—	—	139
South	10	—	1,019	—	—	—	255	200	1,400	2,674
Total	41	—	3,502	2	—	100	698	2,648	4,834	9,135
Hepburn (S)										
East	9	—	466	—	—	—	42	450	450	959
West	4	—	349	—	—	—	86	—	—	435
Total	13	—	815	—	—	—	128	450	450	1,394
Moorabool (S)										
Bacchus Marsh	6	—	732	—	—	—	103	60	60	895
Ballan	2	—	212	—	—	—	108	—	—	319
West	1	—	45	—	—	—	—	—	—	45
Total	9	—	989	—	—	—	211	60	60	1,260
Pyrenees (S)										
North	—	—	—	—	—	—	—	—	—	—
South	1	—	86	—	—	—	—	—	—	86
Total	1	—	86	—	—	—	—	—	—	86
<b>Central Highlands (SD)</b>	<b>66</b>	<b>—</b>	<b>5,499</b>	<b>2</b>	<b>—</b>	<b>100</b>	<b>1,109</b>	<b>3,233</b>	<b>5,419</b>	<b>12,127</b>

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), OCTOBER 1997—continued

Statistical Local Area	New residential buildings (b)						Alterations and additions to residential buildings (\$'000)	Non-residential building (c)		
	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)				
<b>WIMMERA STATISTICAL DIVISION</b>										
Hindmarsh (S)	1	—	32	—	—	—	31	—	—	64
Horsham (RC)										
Central	6	—	674	—	—	—	115	411	611	1,400
Balance	5	—	670	—	—	—	66	—	—	736
Total	11	—	1,344	—	—	—	181	411	611	2,136
Northern Grampians (S)										
St Arnaud	1	—	94	—	—	—	55	—	163	312
Stawell	5	—	514	—	—	—	22	—	—	536
Total	6	—	608	—	—	—	77	—	163	848
West Wimmera (S)	1	—	60	—	—	—	10	—	—	70
Yarriambiack (S)										
North	1	—	170	—	—	—	25	—	—	195
South	1	—	116	—	—	—	29	—	—	145
Total	2	—	286	—	—	—	54	—	—	340
<b>Wimmera (SD)</b>	<b>21</b>	<b>—</b>	<b>2,331</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>353</b>	<b>411</b>	<b>774</b>	<b>3,458</b>
<b>MALLEE STATISTICAL DIVISION</b>										
Buloke (S)										
North	—	—	—	—	—	—	—	—	—	—
South	—	—	—	—	—	—	45	—	—	45
Total	—	—	—	—	—	—	45	—	—	45
Gannawarra (S)	1	—	90	—	—	—	59	50	50	199
Mildura (RC)										
Pt A	27	1	2,881	—	—	—	222	1,585	1,585	4,688
Pt B	—	—	—	—	—	—	60	—	—	60
Total	27	1	2,881	—	—	—	282	1,585	1,585	4,748
Swan Hill (RC)										
Central	5	—	451	—	—	—	39	354	469	959
Robinvale	6	—	533	—	—	—	25	129	129	687
Balance	3	—	413	—	—	—	30	—	—	443
Total	14	—	1,397	—	—	—	94	483	597	2,088
<b>Mallee (SD)</b>	<b>42</b>	<b>1</b>	<b>4,368</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>480</b>	<b>2,118</b>	<b>2,232</b>	<b>7,080</b>

See footnotes at end of table.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), OCTOBER 1997—continued

Statistical Local Area	New residential buildings (b)						Alterations and additions to residential buildings (\$'000)	Non-residential building (c)		
	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)				
<b>LODDON STATISTICAL DIVISION</b>										
Central Goldfields (S)										
Maryborough	1	—	84	—	—	—	37	—	—	121
Balance	—	—	—	—	—	—	85	—	—	85
Total	1	—	84	—	—	—	122	—	—	206
Greater Bendigo (C)										
Part A										
Central	12	—	1,214	—	—	—	—	260	260	1,474
Eaglehawk	4	—	361	—	—	—	42	—	—	403
Inner East	4	—	426	—	—	—	129	140	140	695
Inner North	1	—	118	—	—	—	50	—	—	168
Inner West	20	—	2,071	—	—	—	30	98	98	2,199
Strathfieldsaye	12	—	1,226	—	—	—	27	—	—	1,253
Part B	10	—	984	—	—	—	—	—	—	984
Total	63	—	6,401	—	—	—	278	498	498	7,176
Loddon (S)										
North	1	—	70	—	—	—	26	—	—	96
South	—	—	—	—	—	—	50	—	—	50
Total	1	—	70	—	—	—	76	—	—	146
Macedon Ranges (S)										
Kyneton	3	—	233	—	—	—	221	984	984	1,437
Romsey	3	—	323	—	—	—	370	—	—	693
Balance	8	—	1,189	—	—	—	274	—	—	1,462
Total	14	—	1,745	—	—	—	864	984	984	3,593
Mount Alexander (S)										
Castlemaine	5	—	377	—	—	—	—	—	—	377
Balance	3	—	217	—	—	—	41	—	—	258
Total	8	—	594	—	—	—	41	—	—	635
<b>Loddon-Campaspe (SD)</b>	<b>87</b>	<b>—</b>	<b>8,894</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,381</b>	<b>1,481</b>	<b>1,481</b>	<b>11,756</b>

See footnotes at end of table.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), OCTOBER 1997—continued

Statistical Local Area	New residential buildings (b)						Alterations and additions to residential buildings (\$'000)	Non-residential building (c)		
	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)				
<b>GOULBURN STATISTICAL DIVISION</b>										
<b>Campaspe (S)</b>										
Echuca	12	—	1,116	2	—	144	30	419	419	1,709
Kyabram	3	—	353	—	—	—	105	—	—	458
Rochester	2	—	260	—	—	—	126	440	440	826
South	1	—	50	—	—	—	18	86	86	154
<i>Total</i>	18	—	1,779	2	—	144	279	945	945	3,147
<b>Delatite (S)</b>										
Benalla	—	—	—	—	—	—	205	—	—	205
North	4	—	468	—	—	—	91	—	—	559
South	8	—	727	2	—	355	151	—	—	1,234
<i>Total</i>	12	—	1,195	2	—	355	448	—	—	1,998
<b>Greater Shepparton (C)</b>										
Part A	43	—	4,444	—	—	—	433	1,493	1,493	6,369
Part B										
East	10	—	1,401	—	—	—	21	65	65	1,487
West	6	—	531	—	—	—	179	264	264	974
<i>Total</i>	59	—	6,376	—	—	—	633	1,822	1,822	8,830
<b>Mitchell (S)</b>										
North	6	—	613	—	—	—	1,458	945	945	3,017
South	9	—	984	—	—	—	214	—	—	1,198
<i>Total</i>	15	—	1,597	—	—	—	1,672	945	945	4,215
<b>Moira (S)</b>										
East	3	—	293	—	—	—	—	—	—	293
West	1	—	110	—	—	—	174	—	—	284
<i>Total</i>	4	—	403	—	—	—	174	—	—	577
<b>Murrindindi (S)</b>										
East	3	—	192	—	—	—	—	—	—	192
West	8	—	680	—	—	—	20	—	—	700
<i>Total</i>	11	—	872	—	—	—	20	—	—	892
<b>Strathbogie (S)</b>										
	7	—	626	—	—	—	53	—	—	679
<b>Goulburn (SD)</b>	<b>126</b>	<b>—</b>	<b>12,847</b>	<b>4</b>	<b>—</b>	<b>499</b>	<b>3,279</b>	<b>3,712</b>	<b>3,712</b>	<b>20,337</b>
<b>OVENS-MURRAY STATISTICAL DIVISION</b>										
<b>Alpine (S)</b>										
East	6	—	669	—	—	—	30	—	—	699
West	—	—	—	—	—	—	18	—	—	18
<i>Total</i>	6	—	669	—	—	—	48	—	—	716
<b>Indigo (S)</b>										
Part A	—	—	—	—	—	—	—	75	75	75
Part B	1	—	93	—	—	—	—	—	—	93
<i>Total</i>	1	—	93	—	—	—	—	75	75	168
<b>Wangaratta (RC)</b>										
Central	1	—	133	—	—	—	29	—	—	162
North	3	—	280	—	—	—	—	—	—	280
South	3	—	326	—	—	—	100	—	—	426
<i>Total</i>	7	—	738	—	—	—	129	—	—	867
<b>Towong (S)</b>										
Part A	—	—	—	—	—	—	—	—	—	—
Part B	—	—	—	—	—	—	35	—	—	35
<i>Total</i>	—	—	—	—	—	—	35	—	—	35
<b>Wodonga (RC)</b>										
	20	—	1,941	—	—	—	277	134	12,194	14,412
<b>Ovens-Murray (SD)</b>	<b>34</b>	<b>—</b>	<b>3,441</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>489</b>	<b>209</b>	<b>12,269</b>	<b>16,198</b>

See footnotes at end of table.



TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS (a), OCTOBER 1997—continued

Statistical Local Area	New residential buildings (b)						Alterations and additions to residential buildings (\$'000)	Non-residential building (c)		
	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)				
<b>EAST GIPPSLAND STATISTICAL DIVISION</b>										
East Gippsland (S)										
Bairnsdale	19	—	1,937	—	—	—	305	714	714	2,956
Orbost	5	—	334	—	—	—	79	—	—	412
South-West	5	—	578	—	—	—	—	—	—	578
Balance	3	—	449	—	—	—	—	—	—	449
<i>Total</i>	32	—	3,296	—	—	—	384	714	714	4,394
Wellington (S)										
Alberton	2	—	180	—	—	—	49	—	—	229
Avon	2	—	245	—	—	—	—	—	—	245
Maffra	6	—	815	—	—	—	270	—	—	1,085
Rosedale	6	—	362	—	—	—	169	—	—	531
Sale	4	2	525	—	—	—	262	—	—	787
<i>Total</i>	20	2	2,126	—	—	—	750	—	—	2,876
<b>East Gippsland (SD)</b>	<b>52</b>	<b>2</b>	<b>5,423</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,133</b>	<b>714</b>	<b>714</b>	<b>7,270</b>
<b>GIPPSLAND STATISTICAL DIVISION</b>										
Bass Coast (S)										
Phillip Island	18	—	1,179	—	—	—	262	136	136	1,577
Balance	13	—	1,017	—	—	—	233	70	70	1,320
<i>Total</i>	31	—	2,196	—	—	—	495	206	206	2,897
Baw Baw (S)										
Part A	1	—	65	—	—	—	—	55	55	120
Part B										
East	1	—	42	—	—	—	12	—	—	54
West	18	—	1,965	—	—	—	333	1,023	1,023	3,321
<i>Total</i>	20	—	2,071	—	—	—	345	1,078	1,078	3,495
La Trobe (S)										
Moe	2	8	756	—	10	489	118	—	—	1,363
Morwell	2	—	213	—	14	900	150	3,500	4,430	5,692
Traralgon	9	—	938	—	—	—	463	758	758	2,159
Balance	1	—	150	—	—	—	15	—	—	165
<i>Total</i>	14	8	2,056	—	24	1,389	745	4,258	5,188	9,378
South Gippsland (S)										
Central	11	—	1,022	—	—	—	154	245	245	1,421
East	—	—	—	—	—	—	87	—	—	87
West	2	—	142	—	—	—	52	480	480	674
<i>Total</i>	13	—	1,163	—	—	—	293	725	725	2,182
Yarra Ranges (S) — Pt B (d)	1	—	70	—	—	—	59	—	—	129
Bass Strait Islands	—	—	—	—	—	—	—	—	—	—
French Island	—	—	—	—	—	—	—	—	—	—
Yallourn Works Area	—	—	—	—	—	—	—	—	—	—
<b>Gippsland (SD)</b>	<b>79</b>	<b>8</b>	<b>7,556</b>	<b>—</b>	<b>24</b>	<b>1,389</b>	<b>1,938</b>	<b>6,267</b>	<b>7,196</b>	<b>18,080</b>
<b>VICTORIA</b>										
<b>Victoria</b>	<b>2,190</b>	<b>58</b>	<b>249,072</b>	<b>315</b>	<b>54</b>	<b>33,973</b>	<b>84,395</b>	<b>204,808</b>	<b>279,241</b>	<b>646,680</b>

(a) For details of changes to Statistical Local Areas, please refer to paragraphs 28-30 of the Explanatory Notes. (b) Excludes Conversions, etc. (c) Details relating to individual classes of building are available on request. (d) The Shire of Yarra Ranges comprises four Statistical Local Areas (SLA). Three of these are included in the Melbourne Statistical Division and one is included in the Gippsland Statistical Division. Approvals data for these SLAs are shown in Table 8 under the relevant Statistical Divisions.

TABLE 9. BUILDING APPROVALS BY SELECTED STATISTICAL SUBDIVISIONS (a), OCTOBER 1997

Statistical Local Area	New residential buildings (b)						Non-residential building (c)			
	Houses			Other residential buildings			Alterations and additions to residential buildings (\$'000)	Non-residential building (c)		
	Private sector (number)	Public sector (number)	Total value (\$'000)	Private sector (number)	Public sector (number)	Total value (\$'000)		Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
<b>GREATER GEELONG CITY PART A STATISTICAL SUBDIVISION</b>										
Greater Geelong (C) —										
— Bellarine — Inner	15	—	1,600	—	—	—	35	350	350	1,985
— Corio — Inner	22	—	2,362	—	—	—	270	1,317	1,317	3,950
— Geelong	2	—	183	12	—	1,500	161	460	660	2,504
— Geelong West	1	—	129	—	—	—	141	200	200	470
— Newtown	5	—	715	—	—	—	435	790	790	1,940
— South Barwon — Inner	34	—	4,164	2	—	120	644	774	964	5,892
<b>Greater Geelong City Part A (SSD)</b>	<b>79</b>	<b>—</b>	<b>9,154</b>	<b>14</b>	<b>—</b>	<b>1,620</b>	<b>1,687</b>	<b>3,891</b>	<b>4,281</b>	<b>16,741</b>
<b>BALLARAT CITY STATISTICAL SUBDIVISION</b>										
Ballarat (C) —										
— Central	16	—	1,086	—	—	—	280	2,188	3,174	4,540
— Inner North	14	—	1,269	2	—	100	153	260	260	1,782
— North	1	—	129	—	—	—	10	—	—	139
— South	10	—	1,019	—	—	—	255	200	1,400	2,674
<b>Ballarat City (SSD)</b>	<b>41</b>	<b>—</b>	<b>3,502</b>	<b>2</b>	<b>—</b>	<b>100</b>	<b>698</b>	<b>2,648</b>	<b>4,834</b>	<b>9,135</b>
<b>MILDURA RURAL CITY PART A STATISTICAL SUBDIVISION</b>										
Mildura (RC) — Pt A	27	1	2,881	—	—	—	222	1,585	1,585	4,688
<b>Mildura Rural City Part A (SSD)</b>	<b>27</b>	<b>1</b>	<b>2,881</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>222</b>	<b>1,585</b>	<b>1,585</b>	<b>4,688</b>
<b>GREATER BENDIGO CITY PART A STATISTICAL SUBDIVISION</b>										
Greater Bendigo (C) —										
— Central	12	—	1,214	—	—	—	—	260	260	1,474
— Eaglehawk	4	—	361	—	—	—	42	—	—	403
— Inner East	4	—	426	—	—	—	129	140	140	695
— Inner North	1	—	118	—	—	—	50	—	—	168
— Inner West	20	—	2,071	—	—	—	30	98	98	2,199
— Strathfieldsaye	12	—	1,226	—	—	—	27	—	—	1,253
<b>Greater Bendigo City Part A (SSD)</b>	<b>53</b>	<b>—</b>	<b>5,416</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>278</b>	<b>498</b>	<b>498</b>	<b>6,192</b>
<b>GREATER SHEPPARTON CITY PART A STATISTICAL SUBDIVISION</b>										
Greater Shepparton (C) Pt A	43	—	4,444	—	—	—	433	1,493	1,493	6,369
<b>Shepparton City Part A (SSD)</b>	<b>43</b>	<b>—</b>	<b>4,444</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>433</b>	<b>1,493</b>	<b>1,493</b>	<b>6,369</b>
<b>WODONGA STATISTICAL SUBDIVISION</b>										
Indigo (S) — Pt A	—	—	—	—	—	—	—	75	75	75
Towong (S) — Pt A	—	—	—	—	—	—	—	—	—	—
Wodonga (RC)	20	—	1,941	—	—	—	277	134	12,194	14,412
<b>Wodonga (SSD)</b>	<b>20</b>	<b>—</b>	<b>1,941</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>277</b>	<b>209</b>	<b>12,269</b>	<b>14,487</b>
<b>LA TROBE VALLEY STATISTICAL SUBDIVISION</b>										
Baw Baw (S) — Pt A	—	—	—	—	—	—	—	—	—	—
La Trobe (S) —										
— Moe	2	8	756	—	10	489	118	—	—	1,363
— Morwell	2	—	213	—	14	900	150	3,500	4,430	5,692
— Traralgon	9	—	938	—	—	—	463	758	758	2,159
— Balance	—	—	—	—	—	—	—	—	—	—
Yallourn Works Area	—	—	—	—	—	—	—	—	—	—
<b>La Trobe Valley (SSD)</b>	<b>15</b>	<b>8</b>	<b>2,121</b>	<b>—</b>	<b>24</b>	<b>1,389</b>	<b>745</b>	<b>4,313</b>	<b>5,243</b>	<b>9,498</b>

(a) For details of changes to Statistical Local Areas and Statistical Subdivisions, please refer to paragraphs 28-30 of the Explanatory Notes. (b) Excludes Conversions, etc. (c) 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 (a)  
(\$'000)

Period	Hotels etc.	Shops	Factories	Offices	Other business premises	Educa- tional	Religious	Health	Enterta- inment and recreati- onal	Miscel- laneous	Total
<b>MELBOURNE STATISTICAL DIVISION</b>											
1994-95	27,930	314,547	180,794	326,322	186,075	231,103	10,880	84,398	208,521	85,198	1,655,767
1995-96	119,585	286,401	150,986	379,055	282,968	308,468	6,152	77,392	222,735	100,765	1,934,508
1996-97	147,318	325,549	265,862	353,644	351,294	322,293	13,059	175,611	64,177	284,155	2,302,962
1996 August	11,821	23,703	16,024	38,592	36,545	22,199	741	4,691	3,244	5,621	163,182
September	20,725	34,143	33,410	24,646	10,192	4,777	620	3,304	1,724	17,976	151,518
October	1,675	17,569	21,898	55,171	28,514	20,588	1,030	13,812	12,899	1,992	175,149
1997 August	28,200	13,103	19,282	28,303	26,653	11,962	783	4,632	7,460	1,637	142,015
September	2,644	61,397	18,007	29,088	31,232	12,420	850	4,624	19,838	12,018	192,119
October	9,770	76,767	21,978	21,543	36,454	29,710	1,578	22,245	14,112	4,135	238,291
<b>BARWON STATISTICAL DIVISION</b>											
1994-95	11,770	10,598	10,028	9,922	6,010	28,427	685	1,334	8,698	797	88,270
1995-96	1,550	20,026	23,299	6,910	12,502	13,382	179	9,806	5,190	2,627	95,471
1996-97	1,806	22,431	14,978	12,791	5,078	7,655	329	12,552	3,706	2,140	83,466
1996 August	—	3,615	1,250	600	500	850	—	—	699	200	7,715
September	100	3,910	848	—	696	1,090	—	4,932	758	85	12,419
October	600	2,028	661	331	370	1,442	—	675	—	80	6,187
1997 August	—	80	415	456	1,505	1,930	—	17,602	—	—	21,988
September	800	1,345	1,119	610	800	1,753	417	12,900	70	79	19,893
October	—	885	1,130	1,037	50	980	—	—	459	—	4,541
<b>WESTERN DISTRICT STATISTICAL DIVISION</b>											
1994-95	100	2,313	3,908	2,075	1,558	2,609	1,000	2,350	2,632	105	18,651
1995-96	3,842	3,389	7,189	2,440	913	5,471	159	10,786	984	2,802	37,975
1996-97	140	2,742	22,669	2,578	3,825	512	273	4,648	819	3,001	41,208
1996 August	—	200	—	—	135	112	—	287	50	445	1,229
September	—	—	700	—	60	58	200	—	—	55	1,073
October	—	650	330	760	120	342	—	—	—	458	2,660
1997 August	126	4,400	150	—	—	—	—	—	—	—	4,676
September	—	295	125	64	1,937	1,694	—	—	—	—	4,115
October	—	1,341	—	75	675	—	90	—	150	280	2,611
<b>CENTRAL HIGHLANDS STATISTICAL DIVISION</b>											
1994-95	4,270	4,679	4,417	7,917	2,273	8,054	410	897	1,065	2,658	36,640
1995-96	2,013	11,551	2,796	5,284	4,524	3,441	—	8,433	3,802	2,885	44,730
1996-97	985	6,286	2,795	3,657	2,792	10,997	—	3,027	6,475	1,299	38,312
1996 August	—	1,778	—	190	—	8,067	—	320	545	350	11,249
September	—	—	1,100	—	440	480	—	100	315	490	2,925
October	85	331	—	97	993	—	—	120	553	—	2,179
1997 August	100	700	—	—	915	—	—	95	80	—	1,890
September	—	—	—	660	—	55	50	3,110	—	—	3,875
October	1,341	155	75	1,166	260	1,538	160	130	300	294	5,419

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

Period	Hotels etc.	Shops	Factories	Offices	Other business premises	Educa- tional	Religious	Health	Enterta- inment and recreati- onal	Miscel- laneous	Total
WIMMERA STATISTICAL DIVISION											
1994-95	65	490	1,004	216	610	3,437	283	17,786	305	860	25,057
1995-96	172	442	1,275	2,831	648	2,899	—	1,220	2,220	1,605	13,312
1996-97	227	1,151	2,044	1,812	970	185	—	1,810	1,209	1,246	10,654
1996 August	—	290	—	567	65	185	—	—	650	185	1,942
September	150	—	—	—	55	—	—	—	—	—	205
October	—	—	100	228	—	—	—	—	—	—	328
1997 August	—	56	—	—	—	720	—	—	176	—	952
September	200	—	—	—	—	—	—	—	—	—	200
October	—	261	80	270	—	163	—	—	—	—	774
MALLEE STATISTICAL DIVISION											
1994-95	845	1,365	735	1,245	1,123	6,215	—	774	80	86	12,468
1995-96	420	6,511	3,685	3,312	2,544	5,527	112	1,838	1,368	1,318	26,635
1996-97	217	4,029	2,314	1,147	4,689	6,639	171	1,172	—	1,596	21,973
1996 August	—	1,294	—	50	—	973	—	100	—	250	2,667
September	—	—	394	—	1,916	344	—	—	—	638	3,292
October	—	—	653	205	210	55	—	255	—	320	1,698
1997 August	—	141	259	110	50	—	—	—	—	76	636
September	—	—	—	265	400	—	—	—	—	405	1,070
October	—	200	85	754	879	314	—	—	—	—	2,232
LODDON STATISTICAL DIVISION											
1994-95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1995-96	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1996-97	70	1,835	2,226	2,174	3,894	8,490	358	5,575	1,968	13,295	39,886
1996 August	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
September	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
October	—	90	220	—	80	—	—	—	300	1,060	1,750
1997 August	—	886	50	74	—	830	—	—	116	—	1,956
September	—	104	500	100	325	1,493	499	5,901	—	372	9,294
October	—	260	—	97	140	984	—	—	—	—	1,481
GOULBURN STATISTICAL DIVISION											
1994-95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1995-96	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1996-97	3,265	5,629	16,652	5,196	11,991	21,381	369	2,117	2,757	14,985	84,344
1996 August	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
September	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
October	2,100	—	60	450	1,950	1,359	292	397	200	570	7,378
1997 August	—	604	250	152	595	—	—	404	107	250	2,362
September	—	185	115	—	345	695	120	80	—	—	1,540
October	185	465	474	437	1,220	—	80	—	—	850	3,711

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

Period	Hotels etc.	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total
OVENS MURRAY STATISTICAL DIVISION											
1994-95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1995-96	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1996-97	2,292	3,463	3,672	9,395	2,136	1,999	60	3,460	973	2,796	30,247
1996 August	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
September	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
October	205	—	54	325	160	—	—	—	—	114	858
1997 August	—	60	—	195	—	—	280	—	—	75	610
September	500	210	—	90	152	—	—	—	—	—	952
October	75	134	—	—	—	520	—	11,540	—	—	12,269
EAST GIPPSLAND STATISTICAL DIVISION											
1994-95	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1995-96	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1996-97	105	4,199	725	867	2,953	6,699	—	2,577	558	1,697	20,379
1996 August	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
September	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
October	—	1,738	—	105	150	—	—	—	55	150	2,198
1997 August	120	—	—	129	—	—	—	—	250	—	499
September	—	200	180	—	—	820	—	—	520	55	1,775
October	—	—	98	311	145	—	—	—	160	—	714
GIPPSLAND STATISTICAL DIVISION											
1994-95	1,412	9,754	6,871	5,081	4,511	3,630	152	284	2,495	3,146	37,337
1995-96	1,050	7,931	22,345	1,883	4,728	7,258	90	530	4,389	1,900	52,104
1996-97	406	6,710	21,609	9,020	3,986	17,009	165	2,997	2,627	6,487	71,017
1996 August	—	100	—	980	400	110	—	—	1,172	1,034	3,796
September	100	535	—	820	216	350	—	—	—	509	2,530
October	—	180	—	3,150	150	1,393	—	—	290	—	5,163
1997 August	75	780	—	4,483	180	312	—	—	275	180	6,285
September	150	3,610	270	250	655	—	—	635	670	—	6,240
October	—	1,539	3,355	930	290	617	—	—	386	80	7,196
TOTAL VICTORIA											
1994-95	48,126	358,756	219,224	361,187	218,315	303,732	15,351	121,046	230,444	99,015	1,975,197
1995-96	136,388	390,446	230,616	419,038	340,836	364,917	7,476	136,564	251,475	174,633	2,452,389
1996-97	157,717	391,128	373,817	404,650	401,094	411,291	15,388	257,829	90,245	336,600	2,839,760
1996 August	11,886	32,130	17,642	41,991	41,399	32,849	741	5,587	6,440	9,410	200,076
September	21,957	39,222	39,579	25,521	15,615	7,219	880	8,336	3,154	20,722	182,206
October	4,665	22,586	23,976	60,822	32,697	25,179	1,322	15,259	14,297	4,744	205,549
1997 August	28,621	20,810	20,406	33,903	29,898	16,164	1,063	22,733	8,670	2,218	184,487
September	4,882	67,695	20,316	31,127	35,846	18,931	1,936	27,469	21,098	12,929	242,231
October	11,371	82,007	27,276	26,621	40,113	34,826	1,908	33,915	15,566	5,639	279,241

(a) As a result of changes to Statistical Division boundaries, data for the periods prior to July 1995 are not directly comparable to data for the periods from July 1995 onward. The Statistical Divisions of Loddon (formerly Loddon-Campaspe), Goulburn, Ovens-Murray, and East Gippsland were significantly affected by the changes, but for the remaining Statistical Divisions the changes were relatively minor.

**TABLE 11. NEW DWELLING UNITS (a) APPROVED, BY TYPE AND STATISTICAL DIVISION (b)  
OCTOBER 1997**

Statistical Division	New other residential building									Total new residential building
	New houses	Semi-detached, row or terrace houses, townhouses, etc. of			Flats, units or apartments in a building of			Total	Total	
		1 storey	2 or more storeys	Total	1-2 storeys	3 storeys	4 or more storeys			
NUMBER OF DWELLING UNITS										
Melbourne	1,554	150	124	274	25	4	22	51	325	1,879
Barwon	149	2	3	5	—	—	9	9	14	163
Western District	27	—	—	—	—	—	—	—	—	27
Central Highlands	66	2	—	2	—	—	—	—	2	68
Wimmera	21	—	—	—	—	—	—	—	—	21
Mallee	43	—	—	—	—	—	—	—	—	43
Loddon	87	—	—	—	—	—	—	—	—	87
Goulburn	126	2	2	4	—	—	—	—	4	130
Ovens-Murray	34	—	—	—	—	—	—	—	—	34
East Gippsland	54	—	—	—	—	—	—	—	—	54
Gippsland	87	24	—	24	—	—	—	—	24	111
<b>Victoria</b>	<b>2,248</b>	<b>180</b>	<b>129</b>	<b>309</b>	<b>25</b>	<b>4</b>	<b>31</b>	<b>60</b>	<b>369</b>	<b>2,617</b>
VALUE (\$'000)										
Melbourne	179,927	11,057	12,013	23,070	2,520	2,375	2,400	7,295	30,365	210,292
Barwon	16,182	120	500	620	—	—	1,000	1,000	1,620	17,802
Western District	2,603	—	—	—	—	—	—	—	—	2,603
Central Highlands	5,499	100	—	100	—	—	—	—	100	5,599
Wimmera	2,331	—	—	—	—	—	—	—	—	2,331
Mallee	4,368	—	—	—	—	—	—	—	—	4,368
Loddon	8,894	—	—	—	—	—	—	—	—	8,894
Goulburn	12,847	144	355	499	—	—	—	—	499	13,346
Ovens-Murray	3,441	—	—	—	—	—	—	—	—	3,441
East Gippsland	5,423	—	—	—	—	—	—	—	—	5,423
Gippsland	7,556	1,389	—	1,389	—	—	—	—	1,389	8,946
<b>Victoria</b>	<b>249,072</b>	<b>12,810</b>	<b>12,868</b>	<b>25,678</b>	<b>2,520</b>	<b>2,375</b>	<b>3,400</b>	<b>8,295</b>	<b>33,973</b>	<b>283,044</b>

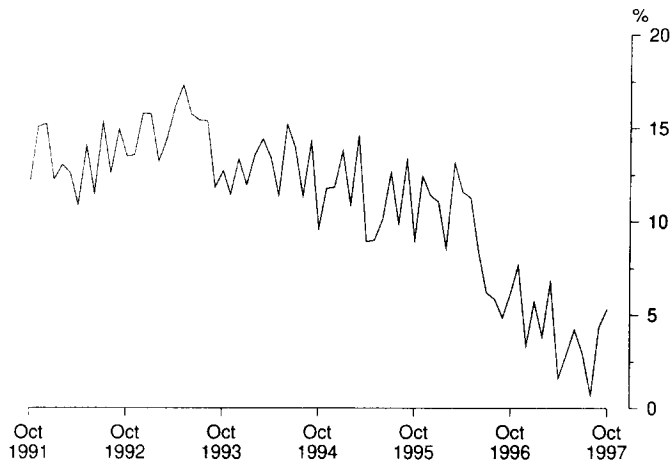
(a) Excludes Conversions, etc. (b) For details of changes to Statistical Divisions, please refer to paragraphs 28-30 of the Explanatory Notes.

**TABLE 12. NUMBER OF DUAL OCCUPANCY (a) DWELLING UNITS APPROVED BY  
STATISTICAL DIVISIONS (SD) AND SELECTED SUBDIVISIONS (SSD)**

Statistical division / subdivision (b)	1995-96	1996-97	July - Oct. 1997-98	Oct. 1997
Melbourne (SD)	1,919	979	244	82
Greater Geelong City Part A (SSD)	70	49	8	—
Barwon (SD)	82	60	14	—
Western District (SD)	26	18	—	—
Ballarat City (SSD) (c)	n.a.	7	11	2
Central Highlands (SD)	39	16	14	4
Wimmera (SD)	7	6	—	—
Mildura Rural City Part A (SSD)	13	11	4	2
Mallee (SD)	19	16	4	2
Greater Bendigo City Part A (SSD)	42	—	—	—
Loddon (SD) (c)	n.a.	n.a.	2	—
Greater Shepparton City Part A (SSD)	7	4	7	6
Goulburn (SD) (c)	n.a.	n.a.	16	14
Wodonga (SSD) (c)	n.a.	n.a.	—	—
Ovens-Murray (SD) (c)	n.a.	n.a.	1	—
East Gippsland (SD) (c)	n.a.	n.a.	—	—
Latrobe Valley (SSD) (c)	n.a.	n.a.	1	—
Gippsland (SD)	57	23	2	1
<b>Victoria</b>	<b>2,292</b>	<b>1,154</b>	<b>297</b>	<b>103</b>

(a) Refer to paragraph 10 of the explanatory notes. (b) As a result of changes to Statistical Division and Statistical Subdivision boundaries, data for periods prior to July 1995 are not directly comparable to data for periods from July 1995 onward. (c) Data for periods marked "n.a." are not available because boundaries have been significantly altered.

**DUAL OCCUPANCY DWELLING UNITS APPROVED,  
EXPRESSED AS A PERCENTAGE OF TOTAL DWELLING UNITS,  
MELBOURNE STATISTICAL DIVISION**



**DUAL OCCUPANCY DWELLING UNITS APPROVED,  
VICTORIA**

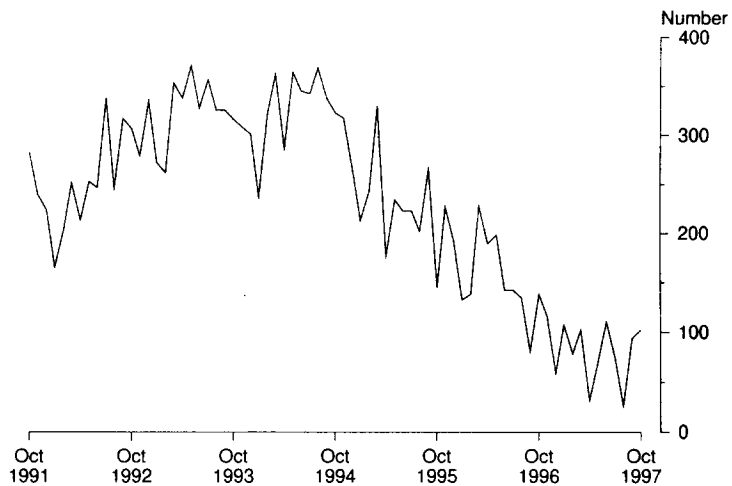


TABLE 13. NUMBER OF DUAL OCCUPANCY (a) DWELLING UNITS APPROVED

<i>Statistical local area (b) (c)</i>	<i>1995-96</i>	<i>1996-97</i>	<i>July - Oct. 1997-98</i>	<i>Oct. 1997</i>
<b>Banyule (C)</b>				
Heidelberg	n.a.	n.a.	2	1
North	n.a.	n.a.	4	—
Total	n.a.	n.a.	6	1
<b>Bayside (C)</b>				
Brighton	49	27	10	3
South	n.a.	n.a.	9	4
Total	n.a.	n.a.	19	7
<b>Boroondara (C)</b>				
Camberwell North	n.a.	n.a.	5	—
Camberwell South	n.a.	n.a.	3	2
Hawthorn	8	6	2	1
Kew	24	1	4	2
Total	104	29	14	5
<b>Brimbank (C)</b>				
Keilor	n.a.	n.a.	15	6
Sunshine	n.a.	n.a.	10	—
Total	n.a.	n.a.	25	6
<b>Cardinia (S)</b>				
Pakenham	n.a.	n.a.	—	—
South	n.a.	n.a.	—	—
Total	n.a.	n.a.	—	—
<b>Casey (C)</b>				
Berwick	n.a.	n.a.	—	—
South	n.a.	n.a.	—	—
Total	n.a.	n.a.	—	—
<b>Darebin (C)</b>				
Northcote	n.a.	n.a.	2	—
Preston	n.a.	n.a.	2	—
Total	n.a.	n.a.	4	—
<b>Frankston (C)</b>				
East	n.a.	n.a.	—	—
West	n.a.	n.a.	—	—
Total	n.a.	n.a.	—	—
<b>Glen Eira (C)</b>				
Caulfield	87	73	10	1
South	n.a.	n.a.	13	3
Total	n.a.	n.a.	23	4
<b>Greater Dandenong (C)</b>				
Dandenong	9	17	—	—
Balance	n.a.	n.a.	1	1
Total	n.a.	n.a.	1	1
<b>Hobsons Bay (C)</b>				
Altona	n.a.	n.a.	6	2
Williamstown	n.a.	n.a.	2	—
Total	n.a.	n.a.	8	2
<b>Hume (C)</b>				
Broadmeadows	n.a.	n.a.	4	—
Craigieburn	n.a.	n.a.	2	—
Sunbury	n.a.	n.a.	2	—
Total	n.a.	n.a.	8	—
<b>Kingston (C)</b>				
North	n.a.	n.a.	11	3
South	n.a.	n.a.	12	10
Total	n.a.	n.a.	23	13
<b>Knox (C)</b>	n.a.	n.a.	—	—
<b>Manningham (C)</b>	n.a.	n.a.	—	—
<b>Maribymong (C)</b>	n.a.	n.a.	2	—
<b>Maroondah (C)</b>				
Croydon	n.a.	n.a.	10	2
Ringwood	n.a.	n.a.	5	3
Total	n.a.	n.a.	15	5
<b>Melbourne (C)</b>				
Inner	—	—	—	—
Remainder	n.a.	2	—	—
Total	n.a.	2	—	—
<b>Melton (S)</b>				
East	n.a.	n.a.	2	—
Balance	n.a.	n.a.	—	—
Total	n.a.	n.a.	2	—
<b>Monash (C)</b>				
South-West	n.a.	n.a.	6	3
Waverley East	n.a.	n.a.	4	2
Waverley West	n.a.	n.a.	8	4
Total	n.a.	n.a.	18	9



TABLE 13. NUMBER OF DUAL OCCUPANCY (a) DWELLING UNITS APPROVED—continued

<i>Statistical local area (b) (c)</i>	<i>1995-96</i>	<i>1996-97</i>	<i>July - Oct. 1997-98</i>	<i>Oct. 1997</i>
<b>Moonee Valley (C)</b>				
Essendon	49	—	—	—
West	n.a.	n.a.	—	—
<i>Total</i>	<i>n.a.</i>	<i>n.a.</i>	—	—
<b>Moreland (C)</b>				
Brunswick	10	5	6	4
Coburg	n.a.	n.a.	5	—
North	n.a.	n.a.	6	—
<i>Total</i>	<i>n.a.</i>	<i>n.a.</i>	<i>17</i>	<i>4</i>
<b>Mornington Peninsula (S)</b>				
East	n.a.	n.a.	1	—
South	14	—	4	—
West	n.a.	n.a.	2	—
<i>Total</i>	<i>n.a.</i>	<i>n.a.</i>	<i>7</i>	—
<b>Nilfumbik (S)</b>				
South-West	n.a.	n.a.	—	—
Balance	n.a.	n.a.	—	—
<i>Total</i>	<i>n.a.</i>	<i>n.a.</i>	—	—
<b>Port Phillip (C)</b>				
St Kilda	n.a.	n.a.	2	2
West	n.a.	1	7	2
<i>Total</i>	<i>n.a.</i>	<i>n.a.</i>	<i>9</i>	<i>4</i>
<b>Stonnington (C)</b>				
Prahran	n.a.	n.a.	4	2
Malvern	33	19	10	8
<i>Total</i>	<i>n.a.</i>	<i>n.a.</i>	<i>14</i>	<i>10</i>
<b>Whitehorse (C)</b>				
Box Hill	39	36	6	2
Nunawading East	n.a.	n.a.	7	2
Nunawading West	n.a.	n.a.	9	4
<i>Total</i>	<i>116</i>	<i>78</i>	<i>22</i>	<i>8</i>
<b>Whittlesea (C)</b>	n.a.	n.a.	—	—
<b>Wyndham (C)</b>	n.a.	n.a.	—	—
<b>Yarra (C)</b>				
North	n.a.	n.a.	—	—
Richmond	25	14	3	2
<i>Total</i>	<i>n.a.</i>	<i>n.a.</i>	<i>3</i>	<i>2</i>
<b>Yarra Ranges (S) (d)</b>				
Central	3	5	—	—
North	n.a.	n.a.	—	—
South-West	n.a.	n.a.	4	1
<i>Total</i>	<i>n.a.</i>	<i>n.a.</i>	<i>4</i>	<i>1</i>
<b>Melbourne Statistical Division</b>	<b>1,919</b>	<b>979</b>	<b>244</b>	<b>82</b>
<b>Rest of Victoria</b>	<b>373</b>	<b>175</b>	<b>53</b>	<b>21</b>
<b>Total Victoria</b>	<b>2,292</b>	<b>1,154</b>	<b>297</b>	<b>103</b>

(a) Refer to paragraph 10 of the Explanatory Notes. (b) As a result of changes to Statistical Division and Statistical Subdivision boundaries, data for periods prior to July 1995 are not directly comparable to data for periods from July 1995 onward. (c) Data for periods marked "n.a." are not available because boundaries have been significantly altered. (d) The Shire of Yarra Ranges comprises four Statistical Local Areas (SLA). Approvals data for the three SLAs included in the Melbourne Statistical Division are shown in Table 13. The other SLA is included in the Gippsland Statistical Division.

## EXPLANATORY NOTES

### INTRODUCTION

1. This publication contains monthly details of building work approved.
2. For purposes of comparison, it should be noted that statistics of building approvals are affected from month to month by large projects (e.g. blocks of flats, multi-storey office buildings) approved in particular months and also by the administrative arrangements of government authorities.

### SCOPE AND COVERAGE

3. Statistics of building work approved are compiled from:
  - (a) permits issued by local 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.
  - (c) major building activity which takes place in areas not subject to the normal administrative approval processes (e.g. buildings on remote mine sites).
  - (d) permits issued by licensed private building surveyors. The last category reflects implementation of the 1993 Building Act by the Victorian Government from 1 July 1994.
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 from this publication, but can be found in the ABS publication *Engineering Construction Survey* (Cat. no. 8762.0).
5. 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.
6. From July 1990, the statistics cover:
  - (a) all approved new residential building jobs valued at \$10,000 or more (previously \$5,000 or more)
  - (b) approved alterations and additions to residential buildings valued at \$10,000 or more
  - (c) all approved non-residential building jobs valued at \$50,000 or more (previously \$30,000 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

7. A *building* is defined as a rigid, fixed and permanent structure which has a roof. Its intended purpose is primarily to house people, plant, machinery, vehicles, goods or livestock. An integral feature of a building's design, to satisfy its intended use, is the provision for regular access by persons.
8. A *dwelling unit* is defined as a self-contained suite of rooms, including cooking and bathing facilities and intended for long term residential use. Units (whether self-contained or not) within buildings offering institutional care such as hospitals or temporary accommodation, such as motels, hostels and holiday apartments are not defined as dwelling units. The value of units of this type is included in the appropriate category of non-residential buildings' approved.
9. A *residential building* is defined as a building predominantly consisting of one or more dwelling units. Residential buildings can be either houses or other residential buildings.
  - (a) 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 caretaker's 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.).

10. Details of dual occupancy dwelling units approved are included in Tables 12 and 13 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.

11. From the January 1995 issue of this publication, the number of dwelling units approved as part of alterations and additions to or conversions of existing residential or non-residential buildings and as part of the construction of non-residential building is shown separately in Table 1 under the heading of 'Conversions, etc.', and is included in the total number of dwelling units shown in the table. Previously, such dwellings were only included as a footnote.

12. In addition, from the January 1995 issue, the seasonally adjusted and trend estimates for the number of dwelling units approved, shown in Table 3, include these conversions, etc. Previously, only dwelling units approved as part of the construction of new residential buildings were included in these estimates.

13. The value of new residential building approved continues to exclude the value of dwelling units approved as part of alterations and additions to or conversions of existing residential or non-residential buildings and as part of the construction of non-residential building. Approved building work represented by these conversions, etc. jobs continues to be included in the value of alterations and additions to residential buildings or in the value of non-residential building as appropriate.

14. Value 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 differ significantly from the completed value of the building.

#### BUILDING CLASSIFICATION

15. *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.

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 e.g. a student accommodation building on a university campus would be classified to Educational.

#### SEASONAL ADJUSTMENT

17. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series may be more clearly recognised.

18. Table 3 shows seasonally adjusted estimates for both private and total dwellings. For the four series shown, 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.

19. Seasonal adjustment procedures do not aim to remove the irregular or non-seasonal influences which may be present in any particular month, such as the effect of the approval of large projects or as a consequence of the administrative arrangements of approving authorities. These irregular influences that are highly volatile can make it difficult to interpret the movement of the series even after adjustment for seasonal variation.

20. Most of the component series have been seasonally adjusted independently. Therefore, 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 optimum 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.

21. As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's data. For Building Approvals, the results of the latest review are normally shown in the July issue each year. Further information about seasonal adjustment can be obtained from the Assistant Director of Time Series Analysis, Canberra, on (02) 6252 6345.

## TREND ESTIMATES

22. Seasonally adjusted series can be smoothed to reduce the impact of the irregular component in the adjusted series. This smoothed seasonally adjusted series is called a trend estimate.

23. Table 3 shows trend estimates for both private and total dwellings. These are obtained by applying a 13-term Henderson-weighted moving average to all months of the respective seasonally adjusted series except the last six months. Trend series are created for the last six months by applying surrogates of the Henderson moving average to the seasonally adjusted time series. For further information, see *A Guide to Interpreting Time Series - Monitoring 'Trends': an Overview* (Cat. no. 1348.0).

24. While the smoothing technique described in paragraphs 22 and 23 enables trend estimates to be produced for the latest few months, it does result in revisions to the trend estimates as new data become available. Generally, revisions become smaller over time and, after three months, usually have a negligible impact on the series. Revisions to the original data and re-analysis of seasonal factors may also lead to revisions to the trend.

## ESTIMATES AT CONSTANT PRICES

25. Estimates of the quarterly value of building approvals at average 1989-90 prices are presented in Table 4. (Note: monthly value data at constant prices are not available.)

26. 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 are derived from the same price data underlying the deflators compiled for the dwelling and non-dwelling construction components of the national accounts aggregate 'Gross fixed capital expenditure'.

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

## AUSTRALIAN STANDARD GEOGRAPHICAL CLASSIFICATION (ASGC)

28. Area statistics are now being classified to the *Australian Standard Geographical Classification, 1996 Edition* (Cat. no. 1216.0), effective from 1 July 1996, and ASGC terminology has been adopted in the presentation of building statistics.

29. The 1996 edition of the ASGC includes some changes to Victorian Statistical Divisions (SDs), Statistical Subdivisions (SSDs) and Statistical Local Areas (SLAs). Further details are:

- (a) The Shire of Milawa was renamed to Wangaratta and constituted as a Rural City.
- (b) Western Fringe Melbourne SSD (in Melbourne SD) has been renamed Melton-Wyndham SSD.
- (c)
  - (i) The boundary of the Bendigo Statistical District has been extended to include a part transferred from Greater Bendigo (C) - Part B SLA to Greater Bendigo (C) - Strathfieldsaye SLA. There are consequential changes to Greater Bendigo City Part A and North Loddon SSDs.
  - (ii) All SLAs in Greater Bendigo (C) LGA have been redefined. The seven new SLAs are: Greater Bendigo (C) - Central, Greater Bendigo (C) - Eaglehawk, Greater Bendigo (C) - Inner East, Greater Bendigo (C) - Inner North, Greater Bendigo (C) - Inner West, Greater Bendigo (C) - Strathfieldsaye (in Greater Bendigo City Part A SSD) and Greater Bendigo (C) - Part B (in North Loddon SSD).
- (d) The following SLA splits (and boundary changes) have occurred:
  - (i) Cardinia (S) - Pakenham has been split into two SLAs, Cardinia (S) - Pakenham (which also includes a part from Cardinia (S) - South) and Cardinia (S) - North

- (ii) Casey (C) – Berwick lost part to Casey (C) – South; remainder has been split into two SLAs, Casey (C) – Berwick and Casey (C) – Hallam
  - (iii) Casey (C) – South has been split into two SLAs, Casey (C) – South (which also includes a part from Casey (C) – Berwick) and Casey (C) – Cranbourne
  - (iv) Knox (C) has been split into two SLAs, Knox (C) – North and Knox (C) – South
  - (v) Manningham (C) has been split into two SLAs, Manningham (C) – East and Manningham (C) – West
  - (vi) Moira (S) has been split into two SLAs, Moira (S) – East and Moira (S) – West
  - (vii) Nillumbik (S) Bal has been split into two SLAs, Nillumbik (S) – South (which also includes a part from Nillumbik (S) – South-West) and Nillumbik (S) Bal
  - (viii) Pyrenees (S) has been split into two SLAs, Pyrenees (S) – North and Pyrenees (S) – South
  - (ix) Swan Hill (RC) Bal has been split into two SLAs, Swan Hill (RC) – Robinvale and Swan Hill (RC) Bal
  - (x) Whittlesea (C) has been split into two SLAs, Whittlesea (C) – North and Whittlesea (C) – South
  - (xi) Wyndham (C) has been split into three SLAs, Wyndham (C) – North-West, Wyndham (C) – Werribee and Wyndham (C) Bal
- (e) There have been changes between the following boundaries:
- (i) Ballarat (C) – Central and Ballarat (C) – Inner North
  - (ii) Ballarat (C) – Inner North and Ballarat (C) – South
  - (iii) Banyule (C) – Heidelberg and Banyule (C) – North
  - (iv) Colac–Otway (S) – Colac, and Colac–Otway (S) – North
  - (v) East Gippsland (S) – Orbost and East Gippsland (S) Bal
  - (vi) Geelong and Geelong West
  - (vii) Glenelg (S) – Heywood and Glenelg (S) – North
  - (viii) Glenelg (S) – Heywood and Glenelg (S) – Portland
  - (ix) Loddon (S) – North and Loddon (S) – South
  - (x) Macedon Ranges (S) – Kyneton and Macedon Ranges (S) Bal
  - (xi) Maroondah (C) – Croydon and Maroondah (C) – Ringwood
  - (xii) Moonee Valley (C) – Essendon and Moonee Valley (C) – West
  - (xiii) Moyne (S) Bal abolished: split between Moyne (S) – South (renamed to Moyne (S) – South-West) and new SLA Moyne (S) – North-West
  - (xiv) Moyne (S) – South created from Moyne (S) – South-West and the southern part of Moyne (S) Bal
  - (xv) Nillumbik (S) – South-West, and Nillumbik (S) – South
  - (xvi) Surf Coast (S) – East and Surf Coast (S) – West
  - (xvii) Wangaratta (RC) – North (previously Milawa (S) – North) and Wangaratta (RC) – South (previously Milawa (S) – South)
  - (xviii) Wangaratta (RC) – Central renamed from Milawa (S) – Wangaratta
  - (xix) Wellington (S) – Avon and Wellington (S) – Maffra

30. Tables 8, 9 and 13 show approvals statistics according to the new SLA structure for July 1996. Tables 10, 11, 12 and 13 include data for previous periods relating to those geographic areas for which no boundary changes have been made and for SDs to which only minor boundary changes have been made. (Historical data for SDs subject to significant boundary changes can, in some instances, be provided as a special data service. Charges apply for these services.)

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

32. Other ABS publications which may be of interest include:

*Building Approvals, Australia* (Cat. no. 8731.0) – issued monthly  
*Building Activity, Australia: Dwelling Unit Commencements, Preliminary*  
(Cat. no. 8750.0) – issued quarterly  
*Building Activity, Victoria* (Cat. no. 8752.2) – issued quarterly

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

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

**Stuart Jackson**  
**Regional Director**  
**Victoria**



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