

#### CATALOGUE NUMBER 8731.2 20 DECEMBER 1994

#### BUILDING APPROVALS, VICTORIA, OCTOBER 1994

PLEASE NOTE - Two major changes have taken place in the collection and presentation of Building Approval statistics commencing with the reference month of July 1994.

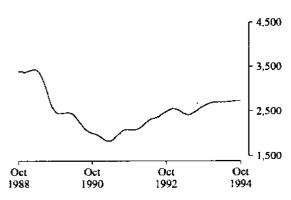
- (1) Inclusion in building approval statistics of approvals issued by Registered Private Surveyors following implementation by the Victorian Government of the Building Act 1993 on 1 July 1994 refer to paragraph 1 of the explanatory notes.
- (2) Presentation in Tables 8, 9, 12 and 13 in this publication, of Statistical Local Area and Statistical Sub-division information, which reflects boundary changes implemented by the State Government as part of its ongoing review of local government boundaries. Refer to paragraphs 26 and 27 in the explanatory notes, and the lists of boundary changes enclosed with the July and October 1994 issues of this publication. Copies of these lists are also available from ABS Victoria on request.

#### MAIN FEATURES

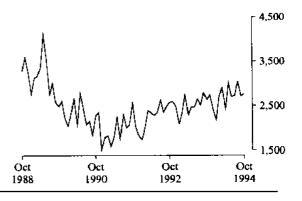
# • Trend estimates of the number of dwelling units approved in October 1994 (2,741) show a slight decrease from the figure recorded for September 1994 (2,743) but a 5 per cent increase when compared with the figure for October 1993 (2,613).

- In original terms the number of dwelling units approved in October 1994 (2,776) was 2 per cent higher than in September 1994 (2,719) and 5 per cent higher than in October 1993 (2,642).
- The value of non-residential buildings approved, at current prices, for the four months ending 31 October 1994 was \$659m, a decrease of 2 per cent when compared with the corresponding figure for the four months ending 31 October 1993 (\$675m).

### NUMBER OF NEW DWELLING UNITS APPROVED TREND ESTIMATES



### NUMBER OF NEW DWELLING UNITS APPROVED ORIGINAL



For further information about statistics in this publication and the availability of related unpublished statistics, contact Denis Ward or Leon Kinnersly on Melbourne (03) 615 7000; or any ABS State office.

For information about other ABS statistics and services contact Information Services on Melbourne (03) 615 7000; or any ABS State office.

#### INQUIRIES

#### RELIABILITY OF CONTEMPORARY TREND ESTIMATES

The tables below present trend estimates of selected building approvals series for the six months May to October 1994.

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 tends to be larger, the greater the 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 16 and 17 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 that would result if the movements in the seasonally adjusted estimates for next month (November 1994) 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 houses approved (the first table) were to increase by 5 per cent in November 1994, the trend estimate for that month would be 2,398, a movement of -0.2 per cent. The monthly movements in the trend estimates for August, September and October 1994 which are currently estimated to be 0.4, 0.1 and -0.2 per cent respectively, would be revised to 0.5, 0.1 and -0.1 per cent. On the other hand, a 5 per cent seasonally adjusted decline in the number of private houses approved in November 1994 would produce a trend estimate for that month of 2,305, a movement of -1.6 per cent, with the movements in the trend estimates for August, September and October 1994 being revised to -0.1, -0.8 and -1.3 per cent respectively.

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

	No.			Revised trend estimate seasonally adju		
	Trend estimate		is up 5% on	October 1994	is down 5% o	n October 1994
	No.	% change on previous month	No.	% change on previous month	No	% change on previous month
1994-						
May	2,375	0.1	2.375	0.1	2,379	0.3
June	2,381	0.3	2,381	0.2	2,388	0.4
July	2,392	0.5	2,391	0.4	2,395	0.3
August	2,401	0.4	2,403	0.5	2,393	-0.1
September	2,403	0.1	2,406	0.1	2,373	-0,8
October	2,398	-0.2	2,403	-0.1	2,342	-1.3
November	n.y.a.	n.y.a.	2,398	-0.2	2,305	-1.6

### TOTAL NUMBER OF NEW HOUSES APPROVED RELIABILITY OF TREND ESTIMATES

			Revised trend estimate if November 1994 seasonally adjusted estimate							
		estimate	is up 5% on	October 1994	is down 5% on October 199					
	No.	% change on previous month	No.	% change on previous month	No.	% change on previous month				
1994-										
May	2,440	1.3	2,439	1.3	2,444	1.5				
June	2,464	1.0	2,464	1.0	2,473	1.2				
July	2,478	0.6	2,478	0.6	2,482	0.4				
August	2,482	0.2	2,484	0.2	2,472	-0.4				
September	2,477	-0.2	2,482	-0,]	2,444	-1.1				
October	2,463	-0.6	2,475	-0.3	2,404	-1.6				
November	n.y.a.	n.y.a.	2,468	-0.3	2,361	-1.8				

## ADDITIONAL VICTORIAN LOCAL GOVERNMENT BOUNDARY CHANGES CONTAINED IN THIS PUBLICATION

#### INNER MELBOURNE AND SOUTH WESTERN VICTORIA

This paper outlines changes to the presentation of local area data in this publication reflecting the second group of Municipal Boundary changes implemented in 1994, as a result of the Victorian Government Review of Local Government Boundaries (LGA's).

Any subsequent changes to Statistical Local Areas (SLA's) will be considered during the next review (Edition 2.5) of the Australian Standard Geographical Classification (ASGC), due 1 July 1995. Until such time, the names of the newly created LGA's will be listed in the tables of this publication, together with the names of, and the data for, the relevant SLA's that will need to be considered at the next ASGC review. Any SLA that has been divided over two or more LGA's, as a result of the boundary review, has been allocated entirely to a single LGA on the basis of 'best fit', ie. to that newly created LGA, which covers the largest portion in area of the SLA. Changes relating to smaller parts of LGA's (and therefore parts of SLA's) have not been implemented; these parts will continue to be included in those (old) SLA's until the next ASGC review.

This interim measure is taken in recognition of those boundary changes that have been gazetted after the release of the latest ASGC (Edition 2.4). For details of these earlier changes refer to the paper issued with the July 1994 edition of this publication.

For further copies of the paper included with the July 1994 issue of this publication or for further information on the presentation changes contact John Brand on (03) 615 7453.

#### A. MUNICIPAL BOUNDARY CHANGES

The following is a summary of the changes and the date of gazettal. For further information on these boundary changes users are advised to refer to the relevant Victorian Government Gazette Notices. For information relating to changes gazetted before 22 June 1994 please refer to the document which was included with the July 1994 issue of Building Approvals, Victoria, Catalogue No. 8731.2. Copies of this document are also available from the Victorian Office of the ABS.

- 1. The creation of the City of Boroondara (22/6/94) by amalgamating the Cities of Camberwell, Hawthorn and Kew.
- 2. The creation of the City of Darebin (22/6/94) by amalgamating the City of Preston and parts of the Cities of Coburg and Northcote.
- 3. The creation of the City of Hobsons Bay (22/6/94) by amalgamating the Cities of Altona, Williamstown and parts of the Cities of Footscray and Werribee.
- 4. The creation of the City of Moreland (22/6/94) by amalgamating the City of Brunswick and part of the City of Coburg.
- 5. The creation of the City of **Port Phillip** (22/6/94) by amalgamating the Cities of Port Melbourne, South Melbourne, St Kilda and part of the City of Prahran.
- $\pmb{6}$ . The creation of the City of  $\pmb{\text{Stonnington}}$  (22/6/94) by amalgamating the City of  $\pmb{\text{Malvern}}$  and part of the City of Prahran.
- 7. The creation of the City of Yarra (22/6/94) by amalgamating the Cities of Collingwood, Fitzroy, Richmond and part of the City of Northcote.
- 8. The creation of the Rural City of **Ararat** (23/9/94) by amalgamating the City of Ararat and the Shire of Ararat.
- 9. The creation of the Shire of Colac-Otway (23/9/94) by amalgamating the City of Colac and parts of the Shires of Colac. Heytesbury and Otway.

- 10. The creation of the Shire of Corangamite (23/9/94) by amalgamating the Town of Camperdown and parts of the Shires of Hampden, Heytesbury, Mortlake, Otway and Warrnambool.
- 11. The creation of the Shire of **Glenelg** (23/9/94) by amalgamating the City of Portland, the (former) Shire of Glenelg and part of the Shire of Heywood.
- 12. The creation of the Shire of Moyne (23/9/94) by amalgamating the Borough of Port Fairy, the Shires of Belfast and Minhamite, the unincorporated area of Tower Hill and parts of the Shires of Dundas, Hampden, Mortlake, Mount Rouse and Warrnambool.
- 13. The creation of the Shire of Pyrenees (23/9/94) by amalgamating the Shires of Avoca, Lexton and Ripon.
- 14. The creation of the Shire of Southern Grampians (23/9/94) by amalgamating of the City of Hamilton, the Shire of Wannon and parts of the Shires of Dundas, Heywood and Mount Rouse.
- 15. The creation of the City of Warrnambool (23/9/94) by amalgamating the (former) City of Warrnambool and part of the Shire of Warrnambool.
- 16. The enlargement of the Shire of Surf Coast (23/9/94) by the inclusion of part of the Shire of Colac.
- 17. The name change to the Shire of Golden Plains (1/10/94) from the Shire of Southern Rural.

#### B. CHANGES TO THE STATISTICAL LOCAL AREAS

Statistical Local (SLA) changes made as a result of the LGA amalgamations gazetted up to and including 6 May 1994 were included in Edition 2.4 of the Australian Standard Geographic Classification (ASGC). Changes to SLA's as a result of subsequent LGA amalgamations will not be implemented until the next review (Edition 2.5) of the Australian Standard Geographical Classification (ASGC), due 1 July 1995.

#### C. INTERIM TREATMENT OF ABOLISHED LGA'S

CURRENT SLA

The following list shows the location in publication tables of each (current) SLA relating to an abolished LGA, ie each SLA which (on an area basis) is predominantly covered by an LGA that has been abolished.

STATISTICAL DIVISION

COMMITTED IN		DIMITOTION DIVIDIO
Ararat (C)	Ararat (RC)	Central Highlands
Ararat (S)	Ararat (RC)	Central Highlands
Avoca (S)	Pyrenees (S)	Central Highlands
Altona (C)	Hobsons Bay (C)	Melbourne
Belfast (S)	Moyne (S)	Western District
Brunswick (C)	Moreland (C)	Melbourne
Camberwell (C)	Boroondara (C)	Melbourne
Camperdown (T)	Corangamite (S)	Western District
Coburg (C)	Moreland (C)	Melbourne
Colac (C)	Colac-Otway (S)	Barwon
Colac (S)	Colac-Otway (S)	Barwon
Collingwood (C)	Yarra (C)	Melbourne
Dundas (S)	Southern Grampians (S)	Western District
Fitzroy (C)	Yarra (C)	Melbourne
Glenelg (S)	Glenelg (S)	Western District
Hamilton (S)	Southern Grampians (S)	Western District
Hampden (S)	Corangamite (S)	Western District
Hawthern (C)	Boroondara (C)	Melbourne
Heytesbury (S)	Corangamite (S)	Western District
Heywood (S)	Glenelg (S)	Western District
Kew (C)	Boroondara (C)	Melbourne
Lexton (S)	Pyrenees (S)	Central Highlands

NEW LGA

Malvern (C) Minhamite (S) Mortlake (S)
Mount Rouse (S) Northcote (C) Otway (S) Port Fairy (B) Portland (C) Port Melbourne (C) Prahran (C) Preston (C) Richmond (C) Ripon (S) South Melbourne (C) Southern Rural (S) St Kilda (C) Wannon (S) Warrnambool (C)
Warrnambool (S)

Williamstown (C)

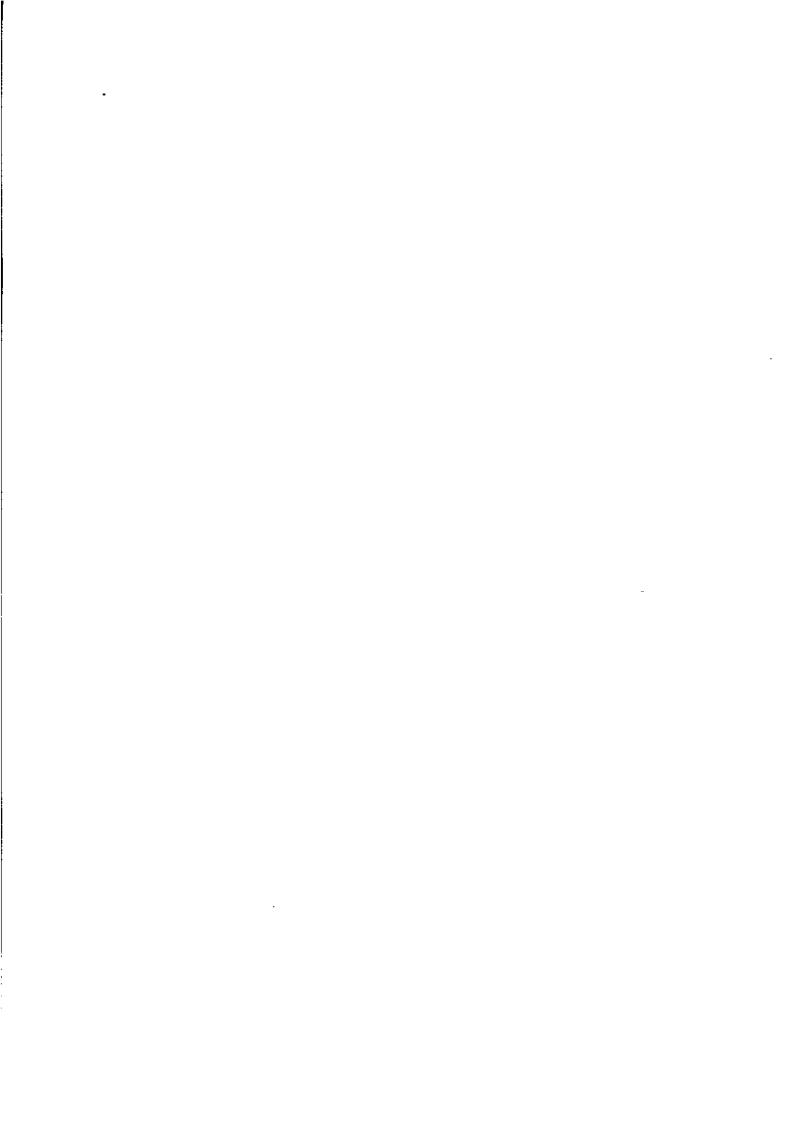
Stonnington (C) Moyne (\$) Moyne (S) Southern Grampians (S) Colac-Otway (S)
Moyne (S) Glenelg (S) Port Phillip (C) Stonnington (C) Darebin (C) Melbourne
Pyrenees (S) Central Highlands
Port Phillip (C) Melbourne
Golden Plains (S) Barwon & C'l High
Port Phillip (C) Melbourne
Southern Grampians (S) Western District
Warrnambool (C) Western District
Moyne (S) Western District
Hobsons Bay (C)

Melbourne Western District Western District Western District Melbourne Barwon Western District Western District Melbourne Melbourne Melbourne Central Highlands Barwon & C'l Highlands

Construction and Transport Sub-section

ABS Victoria

December 1994



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

Revised trend estimate if November 1994 seasonally adjusted estimate

				• •			
	Trend estimate % change on No. previous month		is up 6% on	October 1994	is down 6% on October 1994		
	· <del></del>			% change on		% change on	
	No.	previous month	No.	previous month		previous month	
1994-							
May	2.707	-0.0	2.705	-0.1	2.711	0.1	
June	2,712	0.2	2,707	0.1	2,718	0.3	
July	2,725	0.5	2,722	0.5	2.727	0.3	
August	2,736	0.4	2,744	0.8	2,729	0.1	
September	2,743	0.3	2,764	0.7	. 2,715	-0.5	
October	2,741	-0.1	2,783	0.7	2,691	-0.9	
November	n.y.a.	n.y.a.	2,803	0.7	2,664	-1.0	

### VALUE OF NEW RESIDENTIAL BUILDING APPROVED RELIABILITY OF TREND ESTIMATES

Revised trend estimate if November 1994 seasonally adjusted estimate is up 5% on October 1994 is down 5% on October 1994 Trend estimate % change on % change on % change on Sm previous month previous month Sm previous month 1994-249.7 249.5 0.0 250.0 0.2 May 0.1 0.0 June 249.6 -0.0 249.2 -0.1 250.0 0.1 0.3 250.3 249.9 250.1 0.2 July 250.8 0.3 251.4 0.6 250.3 -0.0 August -0.2 249.8 September 251.6 0.3 253.7 0.9 1.0 249.0 -0.3 October 0.0 256.2 251.6 November 259.2 1.2 248.3 -0.3 n.y.a. n.y.a.

### VALUE OF ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDING APPROVED RELIABILITY OF TREND ESTIMATES

				Revised trend estimate seasonally adju	•		
	Trend estimate		is up 7% on	October 1994	is down 7% on October 1994		
-	Sm	% change on previous month	Sm	% change on previous month	Sm	% change on previous month	
1994-	** *	i					
May	48.2	1.8	47.6	0.7	47.9	1.2	
June	51.0	5.8	50.1	5.1	50.5	5.5	
July	55.3	8.4	54.8	9.6	55.1	9.0	
August	60.4	9.4	61.5	12.1	60.9	10.6	
September	65.9	9.1	69.2	12.6	67.3	10.5	
October	71.4	8.3	77.2	11.6	73.6	9.4	
November	n.y.a.	n.y.a.	84.6	9.6	79.1	7.5	

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

		Houses		Other res	sidential building	5		Total	
Period	Private sector	Public sector	Total	Private sector	Public sector	Total	Private sector	Public sector	Total
•			MELBOURI	NE STATISTIC	CAL DIVISION	1			
1991-92	14,424	491	14,915	1,477	710	2,187	15,901	1,201	17,102
1992-93	17,104	723	17,827	1,845	163	2,008	18,949	886	19,835
1993-94	17,878	585	18,463	2,920	414	3,334	20,798	999	21,797
1993-94									
July-October	5,860	260	6,120	1,063	65	1,128	6,923	325	7,248
1994-95 July-October	7,035	95	7,130	848	59	907	7,883	154	8,037
/993— August	1,473	47	1,520	168	12	180	1,641	59	1,790
September	1,469	131	1,520	316	———	316	1,785	131	1,700
October	1,477	58	1.535	251	_	251	1.728	58	1,786
November	1,512	84	1,596	243	<u> </u>	243	1,755	84	1,839
December	1,384	52	1.436	264	_	264	1,648	52	1,700
1994—									
January	1,225	13	1,238	256	94	350	1,481	107	1,588
February	1,581	36	1,617	169	51	220	1,750	87	1,837
March	1,641	18	1,659	153	125	278	1,794	143	1,937
April	1,339	52	1,391	311	11	322	1,650	63	1,713
May	1,756	22	1,778	312	25	337	2,068	47	2,115
June	1,580	48	1,628	149	43	192	1,729	91	1,820
July	1,706	20	1,726	199	_	199	1,905	20	1,925
August	1,843	11	1,854	228	10	238	2,071	21	2,092
September	1,760	25	1,785	106	29	135	1,866	54	1,920
October	1,726	39	1,765	315	20	335	2,041	59	2,100
				VICTORIA					
1991-92	22,358	707	23,065	1,932	1,016	2,948	24,290	1.723	26,013
1992-93	25,969	1,189	27,158	2,186	227	2,413	28,155	- 1,416	29,571
1993-94	27,227	830	28,057	3,109	584	3,693	30,336	1,414	31,750
1993-94									
July-October	9,015	363	9,378	1,160	71	1,231	10,175	434	10,609
1994-95 July-October	10,051	180	10,231	897	140	1,037	10,948	320	11,268
1993									
August	2,250	56	2,306	192	12	204	2,442	68	2,510
September	2,283	171	2,454	344		344	2,627	171	2,798
October	2,272	91	2,363	273	6	279	2,545	97	2,642
November	2,354	137	2,491	254	_	254	2,608	137	2,745
December	2,102	68	2,170	2 <b>66</b>	_	266	2,368	68	2,436
1994—									
January	1,785	17	1,802	266	115	381	2,051	132	2,183
February	2,340	48	2,388	186	142	328	2,526	190	2,716
March	2,558	36	2,594	167	144	311	2,725	180	2,905
April	2,021	70	2,091	317	14	331	2,338	84	2,422
May	2,610	39	2,649	331	49	380	2,941	88	3,029
June	2,442	52	2,494	162	49	211	2,604	101	2,705
July	2,465	48	2,513	219	_	219	2,684	48	2,732
August	2,716	37	2,753	243	45	288	2,959	82	3,041
September	2,477	49	2,526	120	73	193	2, <b>59</b> 7	122	2,719
October	2,393	46	2,439	315	22	337	2,708	68	2,776

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 746 such dwelling units approved in October 1994.

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

New residential building Alterations Non-residential additions Total building Other residential buildings Total building Houses to Public residential Private Private Private Private Public Private Public Total Total Total buildings sector sector Total Total Period sector sector sector sector sector sector MELBOURNE STATISTICAL DIVISION 2,773.2 978.6 3.113.7 1,309.0 101.6 47.4 149.0 1,381.7 76.3 1,458.0 413.3 1,242.4 1991-92 1,280.1 28.8 429.7 858.2 1,138.2 2,951.4 3,284.6 1,538.4 42.4 1,580.8 125.3 10.5 135.9 1,663.7 52.9 1,716.7 1992-93 4,645.1 1,925.7 509.2 1,619.8 2,138.6 4,046.0 1,683.9 1.997.3 1,724.4 241.8 31.1 272.9 71.6 1993-94 40.5 1993-94 21.0 647.7 154.1 401.1 585.5 1,181.8 1,387.3 545 Q 16.4 80.7 4.6 853 626.7 July-October 562.4 1994-95 1,551.5 549.2 1,312.8 9.6 772.2 230.1 320.0 July-October 681.6 5.9 687.5 81.0 3.7 84.8 762.6 1993---453.4 140.2 143.9 10.6 0.8 11.4 150.8 4.5 155.3 36.0 150.6 262.1 337.4 3.7 August 137.5 7.9 145.4 25.4 162.8 7.9 170.7 37.1 83.3 104.1 283.1 311.9 25.4 September 343.9 159.3 43.6 127.0 141.0 326.5 21.2 155.9 3.4 134.8 3.4 138.1 21.2 October 139.3 5.6 144.9 17.8 17.8 157.2 5.6 162.8 45.9 63.3 136.5 266.4 345.1 November 304.6 130.1 3.0 133.0 20.3 20.3 150.3 3.0 153.3 45.4 89.2 105.9 284.9 December 1004 29.0 48.4 207.3 230.2 113.2 31.4 8.3 39.7 143.7 9.1 152.8 34.7 112.3 0.8 January 190.0 332.3 387.2 535.8 168.7 34.9 February 147 3 3.1 150.3 15.1 3.2 18.3 162.4 6.3 298.0 332.1 90.2 March 154.9 1.5 156.4 11.6 10.1 21.8 166.6 11.6 178.241.2 112.7 130.2 4.0 30.9 0.9 157.0 5.0 162.0 33.3 102.0 130.0 291.9 325.3 April **126**.1 31.8 198.8 3.2 202.0 85.9 92.7 111.9 369.4 399.8 175.8 1.6 177.4 23.1 1.5 24.6 May 556.7 575.5 759.2 784.8 169.9 39.4 13.3 163.0 6.8 June 152.1 4.5 156.6 10.9 2.4 278.1 161.2 1.3 162.6 19.3 19.3 180.6 1.3 181.9 36.4 45.7 59.8 262.6 July 15.4 0.4 15.8 196.9 1.2 198.1 66.3 67.0 91.7 330.2 356.0 181.6 0.7 182.3 August 317.2 331.7 172.4 1.5 173.9 13.5 1.8 15.4 185.9 3.4 189.3 41.4 89.9 101.0 September 117.5 296.8 402.7 585.6 1.7 202.9 86.0 34.2 199.2 October 166.4 2.3 168.7 32.8 14 VICTORIA 1991-92 1,933.9 42.0 1,975.9 129.3 65.7 195.0 2,063.2 107.8 2 170 9 514.1 1.114.9 1,473.7 3.691.5 4.158.8 2,494.1 533.0 1,066.2 1,406.3 4,006.9 4,433.4 1992-93 2,262.5 71.4 2,333.8 145.7 14.6 160.3 2,408.2 86.0 5,943.9 623.5 1,853.6 2,502.7 5,186.0 1993-94 2,465.2 2,524.0 252.8 40.9 293.7 2.718.0 99.7 2.817.7 58.8 1993-94 1,786.5 888.9 920.2 191.6 475.4 674.6 1,555.7 802.9 828.8 86.0 5.3 91.3 31.2 July-October 25.9 1994-95 1,039.0 267.8 383.8 658.9 1,671.6 1,965.7 936.2 10.8 947.1 83.8 91.9 1.020.0 18.9 July-October 8.1 1993 184.6 300.8 444.7 566.0 203.5 4.3 207.7 12.0 0.8 12.7 215.4 5.0 220.5 44.7 August 204.4 11.4 27.1 11.4 242.9 46.7 105.2 127.7 383.2 417.3 September 215.8 27.1 231.6 October 198.7 5.8 204.4 22.2 0.7 22.9 220.9 6.4 227.3 53.5 136.4 155.8 410.8 436.6 55.7 379.0 465.3 96.8 174.8 November 208.09.3 2163 18.5 18.5 226.5 8.3 234.8 188.0 December 189.5 4.0 193.5 20.4 20.4 209.9 4.0 213.9 53.6 99 4 120.4 363.0 1994 272.5 304.9 160.3 161.5 32.2 9.5 41.7 192.5 10.6 203.2 36.5 43.6 65.3 January 1.1 209.5 479.3 645.1 February 209.4 237.6 44.1 363.4 3.8 213.2 16.3 8.1 24.4 225.7 11.9 231.7 2.6 234.3 12.2 11.3 23.5 243.9 13.9 257.8 53.7 104.2 165.3 401.9 476 8 March 223.3 42.1 121.5 178.9 379.9 444.4 April 185.6 5.4 191.0 31.2 1.1 32.3 216.8 6.5 96.7 151.1 482.1 528.1 250.3 2.9 253.2 24.3 27.1 274.6 5.7 280.3 118.8 May 2.8 49.5 872.6 904.9 7.6 584.2 608.7 June 227.6 4.8 232.3 11.6 2.8 14.4 239.1 246.7 375.7 227.2 2.9 230.1 20.3 20.3 247.5 2.9 250.5 44.7 64.8 80.6 356.9 July 252.5 2.2 254.7 16.5 2.4 18.9 269.0 4.7 273.7 77.1 79.6 111.5 425.7 462.2 August 7.1 51.2 105.4 119.5 403.7 424.9 4.1 18.3 247.1 254.2 September 232.9 3.0 235.9 14.2 260.6 94.9 134.0 347.3 485.3 702.8 October 223.6 2.7 226.3 32.8 1.6 14 4 256.4 4.2

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

		Number of dwelling	units		Value (Sn	1)
	Houses		Total			Alterations
Period	Private sector	Total	Private sector	Total	New residential building	and additions to residential buildings
	<del></del>	SEASONAL	LY ADJUSTED			
		<u> </u>				
1993—						
August	2,158	2,247	2,353	2,453	214.8	45.0
September	2,150	2,357	2,536	2,675	236.3	44.5
October	2,173	2,258	2,450	2,629	222.2	48.1
November	2,272	2,359	2,493	2,580	217.3	49.9
December	2,175	2,299	2,481	2,612	228.2	55.3
1994—						
January	2,375	2,287	2,673	2,741	250.7	48.8
February	2,488	2,436	2,678	2,844	248.5	47.2
March	2,361	2,377	2.495	2,640	236.7	49.8
April	2.321	2,396	2.581	2,681	253.5	46.2
May	2,334	2.384	2,651	2,694	254.5	88.1
June	2,328	2,465	2,603	2,661	247.7	49.5
July	2,446	2,509	2,597	2,745	243.6	46.7
August	2,490	2,602	2,740	2,875	255.8	75.4
September	2,392	2,417	2,521	2.635	248.8	48.0
October	2,312	2,383	2,627	2,732	254.8	87.7
		TREND E	STIMATES			
19 <b>93</b>						-
August	2,129	2,254	2,396	2,519	216.8	46.2
September	2,151	2,274	2,436	2,567	220.7	47.1
October	2,191	2,298	2,481	2,613	224.9	48.4
November	2,239	2,317	2,520	2,649	229.1	49.5
December	2,291	2,332	2,553	2,678	233.6	50.1
1994—						
January	2,333	2,344	2,578	2,699	238.7	50.1
February	2,358	2,358	2.592	2,707	243.5	49.0
March	2,368	2,379	2,601	2,708	247.3	48.0
Apri)	2,372	2,409	2,608	2,708	249.4	47.3
May	2,375	2,440	2,611	2,707	249.7	48.2
June	2,381	2,464	2.615	2,712	249.6	51.0
July	2,392	2,478	2,622	2,725	250.1	55.3
August	2,401	2,482	2,625	2,736	250.8	60.4
September	2,403	2,477	2,625	2,743	251.6	65.9
October	2,398	2,463	2,616	2,741	251.6	71.4

<sup>(</sup>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 1989-90 PRICES (a), VICTORIA
(\$ million)

				(a) himmina	* )				
		New residentia	al building		Alterations	Non-residential building		Total building	
	Houses	7	Other		and — additions to				
Period	Private sector	Total	residential buildings	Total	residential buildings	Private sector	Total	Private sector	Total
1991-92	1,859.7	1,900.2	230.8	2,131.0	494.3	1,328.4	1,756.5	3,880.7	4,381.8
1992-93	2,208.9	2,278.6	200.2	2,478.7	520.4	1,344.8	1,775.1	4,307.5	4,774.3
1993-94	2,354.9	2,411.2	367.4	2,778.6	595.4	2,333.4	3,152.5	5,676.3	6,526.5
1 <b>99</b> 3—									
June qtr.	549.1	564.4	51.2	615.6	133.6	298.2	464.1	1,045.4	1,213.3
Sept. qtr.	590.6	610.4	86.6	697.0	135.0	431.3	660.2	1,254.0	1,492.1
Dec. qtr.	563.5	580.5	77.7	658.3	154.0	420.6	570.2	1,235.6	1,382.4
1994—									
Mar. qtr.	569.0	576.1	111.7	687.8	127.1	449.4	747.2	1,237.8	1,562.0
June qtr.	631.8	644.3	91.3	735.6	179.3	1,032.0	1,175.0	1,949.0	2,089.9
Sept. qtr.	666.1	673.6	70.8	744.4	161.6	311.5	388.5	1,218.1	1,294.6

(a) See paragraphs 18-23 of the Explanatory Notes. Constant price estimates are subject to revision each quarter as more up to date information on prices and commodity compositions becomes available.

### VALUE OF BUILDING APPROVED AT AVERAGE 1989-1990 PRICES VICTORIA

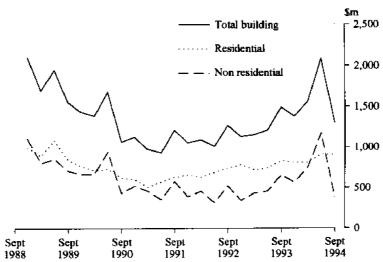


TABLE 5. VALUE OF BUILDING APPROVED, BY CLASS OF BUILDING AND OWNERSHIP, VICTORIA (\$ million)

	(\$ mill					
1002.03						
[992-93			1994-95	August	September	October
2,262.5	2,465.2	802.9	936.2	252.5	232.9	223.6
145.7	252.8	86.0	83.8	16.5	14.2	32.8
2,408.2	2,718.0	888.9	1,020.0	2 <b>69</b> .0	247.1	256.4
532.5	614.4	<b>19</b> 1.3	267.8	77.1	51.2	94.9
42.7	1021	6.7	<b>77.</b> A	0.0	- 0	• •
						2.9
						41.6 17.6
						24.6
						22.7
						3.4
						2.5
						11.7
						3.8
						3.2
1,066.2	1,853.6	475.4	383.8	79.6	105.4	134.0
4.006.9	5.186.0	1.555.7	1 671-6	425.7	403.7	485.3
- Augus			1,0,1,0			
	1 CBEIC B	Letok				
71.4	58.8	25.9	10.8	2.2	3.0	2.7
14.6	40.9	5.3	8.1	2.4	4.1	1.6
86.0	99.7	31.2	18.9	4.7	7.1	4.2
0.5	9.1	0.3				
4.3	1.3	0.7	0.2			0.1
					0.4	0.3
					_	1.9
48.8	56.2	16.4	29.5	1.5	° 0.7	26.1
13.8	141.7	5.1	0.8	0.1	0.3	_
97.0	119.6	44.5	97.5	15.1	10.8	63.5
_	.—			-	_	_
40.9	182.9	86.5	5.9	3.9	0.7	1.3
61.8	69.5	37.3	128.0	7.7	0.1	115.5
62.7	29.5	4.0	6.6	0.7	1.1	4.5
340.0	649.1	199.2	275.1	31.8	14.1	213.3
426.5	757.9	230.8	294.1	36.5	21.2	217.5
	TOTA	AL				
2,333.8	2,524,0	828.8	947.1	254.7	235.9	2 <b>26</b> .3
			91.9		18.3	34.4
2,494.1	2,817.7	920.2	1,039.0	273.7	254.2	260.6
533.0	623.5	191.6	267.8	77.1	51.2	94.9
47.0	188.4	6.3	7.6	0.9	1.8	3.0
155.1	487.1	221.3	113.2	16.0	40.6	41.9
272.1	206.2	53.7	66.5	22.6	12.5	19.6
259.5	234.3	41.9	82.6	10.3		50.7
						22.7
						66.9
						2.5
						13.1
						119.3
						7,7 3 <b>47</b> .3
4,433.4	5,943.9	1,786.5	1,965.7	462.2	424.9	702.8
	145.7 2.408.2  532.5  42.7 146.7 269.9 210.7 155.3 58.5 16.1 80.3 36.5 49.7 1,066.2  4,006.9  71.4 14.6 86.0  0.5  4.3 8.4 2.2 48.8 13.8 97.0 40.9 61.8 62.7 340.0 426.5  2,333.8 160.3 2,494.1  533.0  47.0 155.1 272.1	1992-93   1993-94   PRIVATE	1992-93   1993-94   1993-94   PRIVATE SECTOR	1992-93	1992-93	1992-93

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

-	\$50,000 to less than \$200,000		\$200,000	\$200,000 to less than \$500,000		OUPS, VIO to less Im	\$ im to than \$		\$5m and over		Total	
Period	No.	Value (\$m)	No.	Value (Sm)	No.	Value (\$m)	No.	Value (\$m)	No.	Value (\$m)	No.	Value (Sm)
					HOTELS,	ETC.						•
1994 August	·	0.1	3	0.7				_	_	_	5	0.9
September	6	0.6	1	0.5	l	0.8				_	8	1.8
October	8	0.8	3	0.7		<del></del>	l	1.5			12	3.0
					SHOP							
1994 August	49 44	4.5 3.8	<b>7</b> 17	2.0 4.5	5 6	3.1 3.9	<b>4</b> 2	6.4 3.3		25.0	65 70	16.0 40.6
September October	75	7.2	17	5.3	6	4.0	5	3.3 1.5	1	17.8	104	41.9
							<u> </u>					
1994 August	34	3.8	. j2	3.8	FACTOR 5	2.6	5	12.4			56	22.6
September	27	2.4	23	6.8	5	3.3	_				55	12.5
October	38	3.6	20	5.5	3	2.0	5	8.4			66	19.6
					OFFICE	ES						
1994 August	35	3.5	8	2.4	3	1.8	1	2.6	_	_	47	10.3
September	29	2.9	9	3.0	5	3.4	2	2.7			45	11.9
October	51	4.9	24	6.7	8	<b>5</b> .1	5	9.6	1	24.4	89	50.7
<del></del>						S PREMISES						
1994 August	32	3.3	6	1.4	3	1.9	1	1.6	1	6.0	43	14.2
September October	26 22	2.2 2.3	9 11	2.6 3.0	6 4	3.7 2.7	5 3	7.6 3.7		11.0	46 41	16.1 22.7
					EDUCATK	ONAL						
1994 August	15	1.3	8	2.6	4	2.8	3	7.0	1	5.1	31	18.9
September	14	1.7	7	2.7	7	4.6	4	12.7	_		32	21.6
October	14	1.4	3	0.7	4	2.9	8	18.8	3	43.1	32	66.9
				<u> </u>	RELIGIC	SUS						
1994 August	2	0.2	2	0.6	<u> </u>	_	_	_	-		4	0.7
September October	3 2	0.2 0.3	2 	0.8	_	0.5		2.2	_		6 3	1.5 2.5
· · · · ·	<del></del>	•	· · · · · ·		HEALT							·-·
1994 August	4	0.3	2	0.4			2	3.7	1	6.5	9	11.0
September	1	0.1	2	0.6	2	1.5	2	3.2		-	7	5.3
October	3	0.3	5	1.1	1	0.7	3	4.5	1	6.5	13	13.1
				NIERTAIN			IONAL					
1994 August September	11 10	1.1 1. <b>0</b>	5 4	1.4 0.9	4	2.6	_	_	1	6.8	21 14	11. <b>9</b> 1. <b>8</b>
October	10	0.7	2	0.6		1.7	1	2.0		114.2	16	119.3
		••			(ISCELLAN	VEOUS						
1994 August	14	1.5	5	1.2	1	1.0	1	1.3		·	21	5.0
September	16	1.6	6	1.6	3	1.8	1	1.5			26	6.4
October	14	1.4	3	0.9	3	1.6	2	3.9			22	7.7
				TOTAL NO								
1994 August September	1 <b>98</b> 17 <b>6</b>	19.6 16.4	58 80	16.6 23.9	25 36	15.8 23.3	17 16	35.0 31.0	<b>4</b> 1	24.4 25.0	302 309	111.5 119.5
October	237	22.9	88	24.6	31	20.7	34	62.2	8	23.0 21 <b>6.9</b>	39 <b>8</b>	347.3

TABLE 7. NUMBER AND VALUE OF DWELLING UNITS APPROVED BY MATERIAL OF OUTER WALLS, OCTOBER 1994

	Private secto	,	Public sector		Total	
Particulars	Number	Value (3'000)	Number	Value (\$'000)	Number	Value (\$ '000)
	ME	LBOURNE STATIS	STICAL DIVISION			
Houses —						
Brick, stone or concrete	27	2,651	1	120	28	2,771
Brick-veneer	1,053	100,209	1	100	1,054	100,309
Timber	35	2.826	2	188	37	3,013
Fibre cement	1	52		_	]	52
Steel, aluminium or						
other materials	59	6,397	_		59	6,397
Not stated	551	54,272	35	1,847	586	<b>56,</b> 119
Total houses	1,726	166,406	39	2,255	1,765	168,661
Other residential buildings	315	32,795	20	1,444	335	34,239
Total residential buildings	2,041	199,201	59	3,699	2,100	202,900
		REST OF VI	CTORIA			
Houses —						
Brick, stone or concrete	8	595			8	595
Brick-veneer	367	33,731	4	280	371	34,011
Timber	57	3,681	<del>-</del>	_	57	3,681
Fibre cement	27	1,805	1	10	28	1,815
Steel, aluminium or	-	1,000	,			
other materials	38	3,334	_	· <b>-</b>	38	3,334
Not stated	170	14,038	2	128	172	14,167
Total houses	667	57,185	7	418	674	57, <b>60</b> 3
		2.,	2	128	2 -	. 128
Other residential buildings	-	<del>_</del>				
Total residential buildings	667	57,185	9	547	676	57,732
	···	TOTAL VIO	TORIA			
Houses —						
Brick, stone or concrete	35	3,246	1	120	36	3,366
Brick-veneer	1,420	133,941	5	380	1,425	134,321
Timber	92	6,506	2	188	<del>9</del> 4	6,694
Fibre coment	28	1,857	1	10	29	1,867
Steel, aluminium or						A 70.
other materials	97	9,731	_	_	97	9,731
Not stated	721	68,310	37	1,976	758	70,286
Total houses	2,393	223,591	46	2,673	2,439	226,264
Other residential buildings	315	32,795	22	1,572	337	34,367
Total residential buildings	2,708	256,386	68	4,246	2,776	260,632

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS, OCTOBER 1994

		N	ew resident	ial building.	r		47	Non-resi buildin		
		Houses	. <del>-</del>	Other re	esidential bu	ildings	Alterations and additions to			
Statistical local area	Private sector (number)	Public sector (number)	Total value (\$ 000)	Private sector (number)	Public sector (number)	Total value (\$ '000)	residential buildings (\$'000)	Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
· · · · · · · · · · · · · · · · · · ·	***	MELBO	OURNE S'	TATISTIC	AL DIVIS	ION		•		
Berwick (C)	149	_	13,380		_		650	1,973	3,920	17,950
Boroondara (C)—(b)	22		4 361	0		775	2.405	500	2,500	9,940
— Camberwell (C) — Hawthom (C)	32 8		4,261 1,065	9		775	2,405 1,212	110	110	2,387
— Kew (C)	7		986	_	_	_	760	100	100	1,846
Box Hill (C)	14	_	1,332	2	_	210	865	500	500	2,906
Brighton (C)	6		1,050	_		_	797	465	465	2,312
Broadmeadows (C)	36	_	2,972	_	_	1.60	867	3,130	3,130	6,970 13,766
Bulla (S)	75	_	7,929	3 29		150 3,930	416 1,289	1,270 1,485	5,270 1,485	10,646
Caulfield (C)	27 8		3,942 865	29		J, <del>V</del> JU	362	125	125	1,352
Chelsea (C) Cranbourne (C)	117	_	8,283	_	_	_	585	6,440	6,500	15,368
Croydon (C)	21	_	1,945	_	_	_	319	500	500	2,763
Dandenong (C)	6		695	_	_	_	168	120	120	983
Darebin (C)—(b)	_						076	600	687	1,713
— Northcote (C)	2	_	190	7		420	836 178	600 115	115	1,938
— Preston (C) Diamond Valley (S)	18 16		1,225 1,927		_	420	523	242	242	2,692
Doncaster and Templestowe (C)	48		6,293				727	200	200	7,220
Eltham (S)	19	_	2,294	_	_	_	1,044	72	72	3,410
Essendon (C) (b)	15	_	1,236	4	<del></del> -	180	1,823	815	815	4,054
Flinders (S)	42	2	4,143		_		1,203	400	400	5,746
Footscray (C) (b)	10		589	6	. —	600	547 908	316 1,005	17,090 1,073	18,826 9,024
Frankston (C)	87 16	_	7,043 1,591			_	248	320	320	2,159
Hastings (S) Healesville (S)	5	_	596	_	_	_	30	_		626
Heidelberg (C)	24	1	2,500	4	_	170	754	_	_	3,424
Hobsons Bay (C) (b)			-							
— Altona (C)	21	_	1,776	_		_	225	450	640	2,641
Williamstown (C)	19	_	2,134	_	_	_	496 601	685 4,275	685 4,275	3,315 21,262
Keilor (C) Knox (C)	172 101		16,386 9,064	_	_		1,572	1,670	1,670	12,306
Lillydale (S)	55	_	5,182	_	_	_	1,110	490	490	6,782
Melbourne (C) (b)	4		2,050	163	_	19,509	42,003	35,661	177,051	
Melton (S)	50		4,889		_	_	317	_		5,206
Moorabbin (C)	91	9	6,976		_	_	1,782	2,981	6,314	15,073
Moreland (C) — (b)				7		480	551	80	80	1,114
- Brunswick (C)		_	524			400	307	240	240	1,071
— Coburg (C)  Mordialloc (C)	3		680	_	_	_	347	• •		1,027
Mornington (S)	58		5,146	_	_		760		_	5,905
Nunawading (C)	34		2,704			-	1,304	4,154	4,154	8,162
Oakleigh (C)	15		1,195	10		615	455	3,560	3,560	5,825
Pakenham (S)	22	_	2,043		_		383	315	315	2,740
Port Phillip (C) — (b) — Port Melbourne (C)			_			_	20	_		20
— St Kilda (C)			_	7		1,000	4,898	_	_	5,898
— South Melbourne (C)	4		745	_	_	· —	588	9,221	9,221	10,554
Ringwood (C)	7		2,006	_		_	428	610	610	3,045
Sandringham (C)	4		829			_	475	255	1,860 255	3,164 1,167
Sherbrooke (S)	4 31		3 <b>6</b> 6 2,780	43		2,000	547 189	14,516	14,516	19,485
Springvale (C) Stornington (C) — (b)	31		2,700	43		2,000	107	17,710	11,510	,,,,,,,
Malvern (C)	19	_	4,078	_			1,364	1,050	1,050	6,492
— Prahran (C)	7		1,419	21	_	2,756	2,379	3,014	3,014	9,568
Sunshine (C)	22		2,358		_	· <b>—</b>	304	7,022	7,022	9,684
Upper Yarra (S) Pt A	3		205	_			386	135	135	726 3,438
Waverley (C)	13		1,353			1,444	642 257	3,420	5,101	3,435 11,812
Werribee (C) Whittlesea (C)	73 72		6,455 6,256			_	484	2,025	2,025	8,766
Yarra (C) — (b)	12		0,230				,54	_,	_,	-, -
— Collingwood (C)		_			_		137	100	100	237
— Fitzroy (C) (b)	1		150			_	603	300	300	1,053
— Richmond (C)	5	· —	582	_	_	-	562	505	6,334	7,477
Melbourne (SD)	1,726	39	168,661	315	20	34,239	85,991	117,537	296,755	585,646
\\\	-7									

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS, OCTOBER 1994—continued

		Ne	w resident	ial buildings	ıl buildings			Non-resid buildin		
		Houses		Other re	sidential but	ldings	Alterations and additions to			
Statistical local area	Private sector (number)	Public sector (number)	Total value (\$'000)	Private sector (number)	Public sector (number)	Total value (\$ '000)	residential buildings (\$'000)	Private sector (\$'000)	Total (\$'000)	Total huilding (\$ 000)
		BARV	VON STA	ATISTICA	L DIVISIO	 N				
Colac Otway (S) — (b)								Q.E	o e	1.47
— Colac (C)		•	_	_	_	_	62	85	85	147
— Colac (S)	3	•	405	_		_	53		200	457
— Otway (S)	1		36		_		20	200	200	256
Golden Plains (S) — (b)										
— Central	_		_	-	_	_			-	
— East	4		356		_		210		_	566
Greater Geelong (C) — (b)										
- Part A										
Bellarine — Inner	10	_	1,111		_	_	56	280	2,232	3,399
Corio — Inner	18		1,307		_		68	330	330	1,705
Geelong	3	2	365	_	2	128	108		103	704
Geelong West	3	_	255	_			165	-		420
Newtown	2		321	_			508		_	829
South Barwon — Inner	30		3,186				291	_	20,800	24,276
— Part B	20		1,763		_		508	150	150	2,421
— Part C	4		210	<u>:</u> _	_		15	_	_	225
Oueenschiffe (B)	ì	_	140		_	_	87		52	279
Surf Coast (S) — (b)	-									
	11		831	_			149		50	1,029
— Part A — Part B	3		215	_			78		_	293
— ran b					_			1.046	24,002	37,006
Barwon (SD)	113		10,501	<del>.</del>		128	2,375	1,045	24,002	
		WESTERN	DISTRI	CT STATI	STICAL E	IVISION				
Corangamite (S) — (b)							30	358	358	388
- Camperdown (T)			_	-	_			330	- J.n	
Hampden (S)				_		<del></del>		110	110	621
— Heytesbury (S)	5		446	-		-	65	110	110	02.
Glenelg (S) — (b)							3.5			180
— Glenelg (S)	2	_	145		_	_	35			479
— Heywood (S)	5		431	_		_	48	_	-	
— Portland (C)	1	_	25	_	_	-	10	_		33
Moyne (S) — (b)										
— Belfast (S)	_	_	-		_	_	_	_		
— Mortlake (S)	_		_	_		_	12	_	_	13
- Minhamite (S)		_				_	_	_		
— Port Fairy (B)	2	_	101	_		_	_			10
— Warmambool (S)	2		178			_	115	_	_	297
Southern Grampians (S) (b)	_									
— Dundas (S)	1	_	98			-	23	_	** -	12
- Hamilton (S)	2		206		_	_	15		_	22
— Mount Rouse (S)	_				_		70	_	_	70
- Wannon (S)		_ <del>_</del>				_		_	_	_
— wannon (S) Warmambool (C) — (b)										
	24	. 4	2,613		_	_	230	230	230	3,07
— Warrnambool (C)	24		2,013		_	_			_	· –
Lady Julia Percy & Towerhili										

See footnotes at end of table.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS, OCTOBER 1994—continued

Statistical local area  Ararat (RC) — (b) Ararat (C) Ararat (S) Bacchus Marsh (S) Ballarat (C) — (b)	Private sector (number)  CE	Houses  Public sector (number)  ENTRAL H	Total value (\$'000) IGHLAN	Private sector (number)	esidential bu Public sector (number)	ildings Total value	Alterations and additions to residential	Private		Totel
Ararat (RC) — (b) Ararat (C) Ararat (S) Bacchus Marsh (S) Ballarat (C) — (b)	sector (number)	sector (number) ENTRAL H	value (\$ '000)	sector (number)	sector		residential			Tota!
Ararat (C) - Ararat (S) Bacchus Marsh (S) Ballarat (C) — (b)	2		IGHLAN	DS STAT		(\$ '000)	buildings (\$ '000)	Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
Ararat (C) - Ararat (S) Bacchus Marsh (S) Ballarat (C) — (b)	1				ISTICAL I	DIVISION				
- Ararat (S) Bacchus Marsh (S) Ballarat (C) — (b)	1			-						
Bacchus Marsh (S) Ballarat (C) — (b)			146	_	_	_	50	_		196 101
Ballarat (C) — (b)	6		25	_	_	_	76 48	_	_	637
		-	589				40	_	_	957
Conteni	8		511				180	715	2,987	3,678
— Central — Inner North	18	_	1,669				37	480	480	2,186
— North					_		180	_	_	180
— South	7	_	583	_	_	_	89	191	191	863
Creswick (S)	1		70	_	_	_	37	_		107
Daylesford and Glenlyon (S)	9		650	_	_		40		_	690
Golden Plains (S) (b)										
- West	l	-	73	_	_	_	115	-	_	188
Moorabool (S) — (b)										104
East	3		124		_				_	124 172
West	2	-	152	_		_	20	_	<u> </u>	172
Pyrenees (S) — (b)							20			20
— Avoca (S)	_		_				16	_		16
— Lexton (S)		_			_	_	10			
Ripon (S)					_		_	_	_	
Talbot and Clunes (S)		_					200	1 20/	1 / 50	0.160
Central Highlands (SD)	58		4,593				908	1,386	3,658	9,159
		WIM	MERA S	TATISTIC	AL DIVIS	ION				
Arapiles (S)	_				_	<b></b> -	12	_	_	132
Dimboola (S)	1	_	120	_		_	——————————————————————————————————————	110	110	110
Donald (S)		_				_	_		_	_
Dunmunkle (S)	11		1,129				83		201	1,414
Horsham (C) Kaniva (S)			-,125		_		-	_	_	´ —
Kara Kara (S)				_	_				_	
Kowrec (S)	_	_	_	_	_		16			16
Lowan (S)	_		_		_			_	_	
St Amaud (T)		_	_	_	-		17	_		17
Stawell (C)	5	-	611		_		33	_	1,345	1,988 551
Stawell (S)	5		498				53			351
Warracknabeal (S)	1	_	35		_	_	_		_	ر <u>و</u> ۔
Wimmera (S)		_			_					4040
Wimmera (SD)	23		2,394				213	110	1,656	4,262
		MA	LLEE ST	ATISTICA	AL DIVISIO	ON				
Birchip (C)	_		. —						,	_
Karkarooc (S)		_	_	_	_	_	28		_	28
Kerang (B)	-	_		_	_	<del>-</del> .		_		-
Kerang (S)	11		808		_		308	170	170	
Mildura (C) Mildura (S) Pt A & B	11 10		983			_	119	170	2,000	3,102
Swan Hill (C)	5		409			_				409
Swan Hill (S)	1		115			_	_	_	314	
Walpeup (S)		_				_	_		_	_
Wycheproof (S)	_		_	-				_	307	307
Mallee (SD)	27	_	2,315	i <del>.</del>	_	_	455	170	2,791	5,561

See footnotes at end of table.

TABLE 8. BUILDING APPROVALS BY STATISTICAL LOCAL AREAS, OCTOBER 1994—continued

			ew resident	ial building.	s		Afronadono	Non-resid buildin		
		Houses		Other re	esidential bu	ildings	Alterations = and additions to			
Statistical local area	Private sector (number)	Public sector (number)	Total value (\$ 000)	Private sector (number)	Public sector (number)	Total value (\$ '000)	residential buildings (\$'000)	Private sector (\$'000)	Total ( <b>\$</b> '000)	Total building (\$'000)
	I.	ODDON-C	AMPAS	PE STATI	STICAL D	IVISION				
Bet Bet (S)	_		_					-	_	
Castlemaine (C)	3		358				22	_	226	607
Charlton (S)	-					_	_			
Cohuna (S)	1	_	85	_			28	_	_	113 17
East Loddon (S) Greater Bendigo (C) — (b)	_	_	_				17			17
Part A										
Eaglehawk	4		241	_	_	_	141		60	442
Central	10		611	_	_		120	270	270	1,001
Huntly — Inner	7		653		_	_	62			715
Marong — Inner	12	1	1,030		_		65	127	127	1,222
Strathfieldsaye — Inner	17		1,396	_	_		22	_		1,418
— Huntly Balance	1		75	_	_		17			92
Marong Balance	_	_		_	_	_	17	_		. 17
Strathfieldsaye Balance	3		301	_	_	_	38			339
Echuca (C)	6		594	_	_	_	64	300	2,980	3,638
Gisborne (S)	13	_	965	_	_	_	309		-	1,274
Gordon (S)	1	_	40		_		42	_		82
Korong (S)	2		65	****	_	_	61	55	275	126
Kyneton (S)	9		916	_		_	66 99	23	213	1,2 <b>57</b> 261
McIvor (S)	2		163				30			30
Maldon (S)	-			 	_	_	30	80	80	110
Maryborough (C) Metcalfe (S)	-	_				_	75	บับ		75
Metcarre (S) Newham and Woodend (S)		_	235				37			272
Newstead (S)	3		224		_	_		_	-	224
Pyalong (S)		_						_		_
Rochester (S)	2	_	196		_		60		_	256
Romsey (S)	6		564	_		_	30	222	222	816
Tullaroop (S)	_			_	_			_	_	_
Loddon-Campaspe (SD)	104	1	8,712				1,450	1,054	4,241	14,403
		GOUI	BURN S	TATISTIC	AL DIVIS	ION				
Alexandra (S)	3		223			_	117			340
Benalla (C)	10	_	868		_		14		_	882
Benalla (S)	6	_	461		_		49		-	510
Broadford (S)	4		285		_		46	_		331 430
	3		420	_	_			_		420 267
								_		207
Deakin (S)	3	***	267	_	_	_				
Deakin (S) Euroa (S)	_	_		_	_	_	 15		_	
Deakin (S) Euroa (S) Goulburn (S)		_	70	_	_	_ 	15			85
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S)	1 16		70 1,311		_ _ _	_ _ _ _	_		  198	85 1,311
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T)	1 16 4	   	70 1,311 410			_ _ _ _ _	42		198 100	85 1,311 649
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T) Mansfield (S)	1 16 4 8		70 1,311 410 625			. —	_	198	198	85 1,311 649 740 66
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T) Mansfield (S) Nathalia (S)	1 16 4		70 1,311 410			. —	42 15 20	198 100	198 100	85 1,311 649 740 66 421
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T) Mansfield (S) Nathalia (S) Numurkah (S)	1 16 4 8		70 1,311 410 625 46				42 15 20  82	198 100  256	198 100 — 256	85 1,311 649 740 66 421 319
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T) Mansfield (S) Nathalia (S) Numurkah (S) Rodney (S) Pt A & B	1 16 4 8 1 2		70 1,311 410 625 46 165 237 811			. —	42 15 20  82 35	198 100  256  431	198 100 — 256 — 431	85 1,311 649 740 66 421 319 1,276
Kilmore (S)  Kyabram (T)  Mansfield (S)  Nathalia (S)	1 16 4 8 1 2 3	——————————————————————————————————————	70 1,311 410 625 46 165 237 811 1.255				42 15 20  82 35 85	198 100  256  431 482	198 100 — 256 — 431 482	85 1,311 649 740 66 421 319 1,276 1,822
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T) Mansfield (S) Nathalia (S) Numurkah (S) Rodney (S) Pt A & B Seymour (RC) Shepparton (C)	1 16 4 8 1 2 3 10		70 1,311 410 625 46 165 237 811				42 15 20  82 35	198 100  256  431 482 245	198 100 — 256 — 431 482 245	85 1,311 649 740 66 421 319 1,276 1,822 1,101
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T) Mansfield (S) Nathalia (S) Numurkah (S) Rodney (S) Pt A & B Seymour (RC) Shepparton (C) Shepparton (S) Pt A & B	1 16 4 8 1 2 3 10 14 6		70 1,311 410 625 46 165 237 811 1.255 789				42 15 20  82 35 85	198 100  256  431 482 245 80	198 100 256 — 431 482 245 80	85 1,311 649 740 66 421 319 1,276 1,822 1,101
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T) Mansfield (S) Nathalia (S) Numurkah (S) Rodney (S) Pi A & B Seymour (RC) Shepparton (C) Shepparton (S) Pt A & B Tungamah (S)	1 16 4 8 1 2 3 10 14 6 1		70 1,311 410 625 46 165 237 811 1.255 789 67 30				42 15 20  82 35 85 67	198 100  256  431 482 245 80	198 100 256 — 431 482 245 80	85 1,311 649 740 66 421 319 1,276 1,822 1,101
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T) Mansfield (S) Nathalia (S) Numurkah (S) Rodney (S) PI A & B Seymour (RC) Shepparton (C) Shepparton (S) Pt A & B Tungamah (S) Violet Town (S) Waranga (S)	1 16 4 8 1 2 3 10 14 6 1 2 3		70 1,311 410 625 46 165 237 811 1,255 789 67 30			=	42 15 20  82 35 85 67	198 100 — 256 — 431 482 245 80 —	198 100 256 — 431 482 245 80	85 1,311 649 740 66 421 319 1,276 1,822 1,101 147 30
Deakin (S) Euroa (S) Goulburn (S) Kilmore (S) Kyabram (T) Mansfield (S) Nathalia (S) Numurkah (S) Rodney (S) Pi A & B Seymour (RC) Shepparton (C) Shepparton (S) Pt A & B Tungamah (S) Violet Town (S)	1 16 4 8 1 2 3 10 14 6 1		70 1,311 410 625 46 165 237 811 1.255 789 67 30		    		42 15 20  82 35 85 67	198 100  256  431 482 245 80	198 100 256 — 431 482 245 80	85 1,311 649 740 66 421 319 1,276 1,822 1,101

See footnotes at end of table.

TABLE & BUILDING APPROVALS BY STATISTICAL LOCAL AREAS, OCTOBER 1994—continued

		N	ew residenti	ial buildings	5		41	Non-resta huitding		
	<del></del>	Houses		Other re	esidential but	ldings	Alterations and			
Statistical local area	Private sector (number)	Public sector (number)	Total value (\$'000)	Private sector (number)	Public sector (number)	Total value (\$ '000)	additions to residential buildings (\$'000)	Private sector (\$'000)	Total (\$ '000)	Total building (\$ '000)
······································		OVENS-	MURRAY	STATIS	TICAL DIV	ISION				•
Beechworth (S)	2		120				51	200	200	371
Bright (S)	4	_	220		-		28	_		248
Chiltern (S)	2		185		_		43	_		227
Myrtleford (S)	2		109	_				-	_	109
Oxley (S)	2		235		_	-	31		_	266 503
Rutherglen (S)	5		503			_			57	230
Tallangatta (S) Pt A & B	2 1	_	173 30			_				30
Upper Murray (\$)	2		30 141	•			15			156
Wangaratta (C) Wangaratta (S)	4		623			_	15	_		638
Wodonga (RC)	24		2,456		_		84	1,931	1,931	4,471
Yackandandah (S)	2		174	_	_		29		-,	203
Yarrawonga (S)	8		765	_	-	_	55	_		820
Ovens-Murray (SD)	60		5,734	_	<del></del>	_	351	2,131	2,188	8,273
		EAST GI	PPSLANI	STATIS	TICAL DI	VISION				
Avon (S)							41	92	92	133
Bairnsdale (C)	9		726				13	159	159	898
Bairnsdale (S) Pt A & B	11		951				75			1,026
Maffra (S)	5	-	264	_	· <b>-</b>		34		936	1,234
Omeo(S)	3		267		_			_		267
Orbost (S)	1		60	_		_	29			89
Sale (C) Tambo (S) Pt A & B	3 4		190 256	_		_	15 105	900	1,272	1,477 361
East Gippsland (SD)	36	_	2,715	_		_	312	1,151	2,458	5,485
East Olphadud (SD)				TATISTIC	CAL DIVIS	ZION	<u>.</u> .	<u>.</u>		
Alberton (S)	٦		106		THE INTE		41			146
Bass (S)	3		208			· <del>-</del>	125	100	100	433
Buln Buln (S)	12	_	972				125		60	1,158
Korumburra (S)							35			35
Mirboo (S)	2	_	169	_			30			199
Moe (C)	6		604		_		81			685
Morwell (C) Pt A & B	4		280				97	400 150	400	778 3 <b>94</b>
Narracan (S) Pt A & B	2		184		_		60	150	150	
Phillip Island (S)	18		1,145		_	_	274 96	330	330	1,419 811
Rosedale (S)	6		384 78			· 	120		74	272
South Gippsland (S)	! 12		1.265	_	_	_	60	3,089	3,089	4,414
Transferon (C)	12		247		_		50	5,007	-,007	247
Traralgon (S) Pt A & B Upper Yarra (S) Pt B	1		30		_		***		-	3()
Warragul (RC)	8		832	_		_	202	2,194	2,194	3,228
Wonthaggi (B)	3		237		_		107	483	483	827
Woorayl (S)	15		1,019				60	153	153	1.232
Bass Strait Islands										
French Island Yallourn Works Area		-								
Gippsiand (SD)	99		7,759	_		_	1,513	6,899	7,034	16,306
				/ICTORIA	Λ			_		
<del></del>	<u>. —</u>									 
Victoria	2,393	46	226,264	315	22	34,367	94,900	133,972	547,271	/UZ,803

<sup>(</sup>a) Details relating to individual classes of building are available on request. (b) For further details of changes to Statistical local areas please refer to paragraphs 26 and 27 of the explanatory notes, and also to the list of local government boundary changes enclosed with this publication.

TABLE 9. BUILDING APPROVALS BY SELECTED STATISTICAL SUBDIVISIONS, OCTOBER 1994

		New residential buildings						Non-residential building (a)		
		Houses	•	Ot	her residentii buildings	al	Alterations and additions to			
Statistical local area	Private sector (number)	Public sector (number)	Total value (\$ '000)	Private sector (number)	Public sector (number)	Total value (\$'000)	residential buildings (\$'000)	Private sector (\$`000)	Total ( <b>\$</b> '000)	Total building (\$1000)
	CDLATED	CEEL ONG (	TTY PAR	T A STATE	STICAL SUB	BDIVISION (b)				
Bellarine Inner	10		1.111			_	56	280	2,232	3,399
Cario Inner	18		1,307		_	-	68	330	330	1,705
Geelong	3	2	365		2	128	108	_	103	704
Geelong West	3	-	255			_	165 508	_	_	420 829
Newtown South Barwon Inner	2 30		321 3,186			_	291	_	20,800	24,276
Greater Geelong City Part A (SSD)	66	2	6,545	_	2	128	1,195	610	23,465	31,332
Otester Oceanal City Late & (San)				PICTICAL E						
Bullian (C) Carrel	_			HSTICALS	UBDIVISIC		180	715	2,987	3,678
Ballarat (C) — Central Ballarat (C) Inner North	8 18	_	51 I 1,669	_	_	_	37	480	480	2,186
Ballarat (C) — North	16		1,003	_	**	_	180		_	180
Ballarat (C) South	7		583		_	_	89	191	191	863
Baliarat City (SSD)	33		2,763	-	_	_	486	1,386	3,658	6,908
	GREATER	BENDIGO (	CITY PAR	T A STATI	STICAL SUI	BDIVISION (b)				
Eaglehawk	4		<b>24</b> 1			_	141		60	442
Greater Bendigo (C) Central	10		<b>61</b> 1	_	_		120	270	270	1,001
Huntly — Izn <del>a</del>	7	_	653			_	62	_		715
Marong — Inner Strathfieldsaye — Inner	12 17	1 —	1,030 1,396	-		_	65 22	127	127	1,222 1,418
Greater Bendigo City Part A (SSD)	50	1	3,931		_	_	410	397	457	4,797
	SHEPF	ARTON-M	OOROOPN	JA STATIS	TICAL SUBI	DIVISION			-	
Rodney (S) Pt A	3		237			-	82		_	319
Shepparton (C)	14	_	1,255		_	_	85	482	482	1,822
Shepparton (S) Pt A	5		734		_		67	245	245	1,046
Shepparton-Mooroopna (SSD)	22	_	2,227				233	727	727	3,187
		WODON	GA STATI	ISTICAL SU	BDIVISION	4				
Beechwarth (S)	2		120				51	200	200	371
Chiltern (S)	2	_	185		_	_	43	_		227
Tallangatta (S) Pt A				_				1.033		4 471
Wodonga (RC)	24	_	2,456		_	_	84 29	1,931	1,931	4,471 203
Yackandandah (S)	2	_	174		_	_		_	_	
Wodonga (SSD)	- 30		2,935				207	2,131	2,131	5,272
	L	ATROBE V	ALLEY S	TATISTICA	L SUBDIVI	SION				
Moe (C)	6		604		_		81		_	685
Morwell (C) Pt A	4	_	280			_	65	274	274	619
Narracan (S) Pt A		_	1 265		_	_	40 60	3,089	3,089	4( 4,414
Translager (S) Pt A	12	_	1,265		_			3,009	3,009	-,-,-
Transigon (S) Pt A Yalloum Works Area	_	_			_	_	_	_		_
Latrobe Valley (SSD)	22	_	2,149	_		_	245	3,363	3,363	5,757
		MILDUR	A STATIS	STICAL SU	BDIVISION					
Mildura (C)	11	•••	808			·	308	170	170	1,286
Mildura (S) Pt A	9		908			_	99	-		1,007
Mildora (SSD)	20	_	1,716			<del></del>	407	170	170	2,293

<sup>(</sup>a) Details relating to individual classes of building are available on request. (b) For details of changes to Statistical local areas and Statistical subdivisions, please refer to paragraphs 26 and 27 of the explanatory notes, and also to the list of local government boundary changes enclosed with this publication.

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

		<b>.</b> <u>-</u>			(\$'000)						
Period	Hotels etc.	Skops	Factories	Offices	Other business premises	Educa- tional	Religious	Health	Enterta- inment and recreati- onal	Miscel- laneous	Total
			MEI	LBOURNE	STATISTIC	AL DIVISI	ON		_ <del>.</del>		<u> </u>
1991-92	45,513	121,806	212,864	457,680	149,455	102,085	10,903	50.882	44,172	47,042	1,242,404
1992-93	32,139	130,559	189,191	238,190	139,480	131,063	12,591	104,291	65,528	95,208	1,138,241
1993-94	167,762	441,505	120,873	197,917	332,785	171,926	10,818	257,790	359,444	77,796	2,138,618
1993 August		88,515	10,561	6,286	11,870	31,640	1,900	71,810	9,844	29,687	262,114
September	209	13,246	10,260	9,657	6,846	23,913	1,057	23,453	12,434	3,008	104,085
October	345	94,475	16,437	7,157	6,774	2,962	1,588	625	9,074	1,610	141,048
1994 August	590	12,288	20,073	8,056	12,192	12,034	440	10,949	10,882	4,158	91,663
September	1,620	38.034	11,277	9,103	12,071	18,076	1,050	4,687	835	4,219	100,972
October	2,484	32,709	15,639	49,199	20.421	38,348	2,506	11,302	117,797	6,351	296,755
			В	ARWON S	TATISTICA	, DIVISIO	N				
1991-92	1,239	3,700	23,258	2,153	8,470	5,757	713	5,362	5,100	1,367	57,120
1992-93	5,524	3,455	24,387	3,263	6,765	5,690	330	2,598	6,907	3,603	62,523
1993-94	1,650	8,390	12,294	3,564	10,105	4,695	559	5,187	1,071	7,182	54,696
1993 August	200	205	1,805	337	3,547		220		_	55	6,369
September	260	1,173	2,508	290	800	50	60	750	350	220	6,461
October	60	835	899	290	_			220	•	_	2,304
1994 August		1,539	717	260	176	1,380		_	-	184	4,256
September		440	82	1,100	650		_		60	60	2.392
October	200	100	315	304	60	22,752	· .	220		50	24,002
			WESTE	RN DISTR	ICT STATIS	TICAL DI	VISION			· .	
1991-92	214	1,820	4,458	454	460	3,187	1,053	3,706	575	1,068	16,995
1992-93	460	324	9,448	563	4,784	1,577	110	65	3,955	2,363	23,648
1993-94	632	1,299	2,161	820	6,609	2,316	632	8,417	506	2,015	25,408
1993 August		85	194	251	60	160	_		184	69	1,003
September	148	279			4,848	200				452	5,926
October	_	120				_		_			120
1994 August		150	190	187	160	570	_	_	642	_	1,900
September	_	538			_	443	_	650	120		1,751
October		598	100				_		<u> </u>		698
			CENTRA	AL HIGHLA	ANDS STAT	ISTICALE	DIVISION				
1991-92	2,216	1,954	1,915	473	6,223	3,938	390	3,985	928	1,742	23,766
1992-93	2,216	2,377	1,646	3,219	1,964	2,831	190	3,904	5,072	794	22,274
1993-94	865	3,254	2,977	1,078	1,620	6,418	387	1.270	6.138	2,785	26,793
1993 August	55	402	285	233	_	•	_	85		402	1.462
September	_	60			_		_	550	218	_	828
October	140	66	370		-	1,333				130	2,039
1994 August	_	500	50	400	_	58					1,008
September			150		124		410		70	1,454	2,208
October	50	714	2.243	410			_		50	191	3,658

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

						(\$'000)						
Perio	d	Hotels etc.	Shops	Factories	Offices	Other business premises	Educa- tional	Religious	Health	Enterta- inment and recreati- onal	Miscel- Ianeous	Totas
				WI	mmera s	TATISTICA	L DIVISIO	)N				
1991-	92	1,058	685	370	659	1,207	1,746	65	883	607	1,170	8,451
1992-		1,077	332	115	2,085	390	60	_	64	100	673	4,896
1993-	94	883	1,605	7,618	210	816	2,035	_	1,006	580	120	14,874
1993 .	August	_	130	_	_		100			_	_	230
	September	150	500		140	-	250	_	_	130	_	1,170
1	October		100				_	_			-	100
1994.	August	-	_	_	_	60				_	110	170
	September		110	_	_	_				_	_	110
	October			110		-	201	_	1,345			1,656
	•			М	IALLEE ST	ATISTICAL	DIVISIO	٧				
1991-	۵۶	838	1,351	868	690	1,137	1,446	92	100	910	472	7,903
1992-	-	284	1,406	1,644	495	1,269	354	_	1,934	446	417	8,250
1993-		83	1,432	280	450	2.343	800	416	1,185	301	1,510	8,801
1993.	August	_		1 20		331				_	50	501
	September		60	160	_		500	71		80	_	871
	October	_	_	_	100	_	_	_	230		_	330
1994	August	_	60	130		310	_	_	_	_		500
	September	50	100		130	80	994		_	_	_	1,354
	Осторел			95	75		2,621					2,791
				LODDO	N-CAMPA	SPE STATIS	TICAL DI	VISION			•	
1991-	92	1,456	1,362	3,768	3,961	1,175	4,901	509	5.44]	1,420	1,845	25,839
1992		1,433	4,901	3,106	3,113	4,861	7,270	180	3,769	3,825	2,772	35,230
1993	94	567	7,922	6,520	7,665	1,708	680		14,613	1,820	2,262	43,758
1993	August	100	3,080	490	2.930	120			55	_	_	6,775
	September	_	320		100	55	_	_	_	1,050	440	1,965
	October		235	320	150	-		_	_	_	55	760
1994	August	290	<b>6</b> 6	400		318	100	70		225	_	1,469
	September	_	_	100	716	742	_			240	123	1,921
	October		834			220	2,907	<del>-</del>		280	_	4,241
		•		GO	ULBURN	STATISTIC	AL DIVISI	ON				
1991	.97	1,858	3,729	1,588	2,140	4,065	704	110	6,988	1,734	8,063	30,980
1992		1,294	2,819	37,691	1,706	6,435	1,416	160	1,231	2,121	4,600	59,473
1993		9,323	8.352	47,503	4,042	5,089	6,591	_	300	2,471	7,596	91,267
1993	August	_	680	1,315	_	140	950	_	_	50	_	3,135
	September		330	75	_	81			150	_	700	1,336
	October	_	320	60	2,982	140	_	_	_		125	3,627
1994	August		183	185	375	653	304	. —	50	_	110	1,860
	September	132	230	145	_	2,405	1,161	50	_	520		4,643
	October	50	321	493		365				80	481	1,791

TABLE 10. VALUE OF NON-RESIDENTIAL BUILDING JOBS APPROVED BY CLASS OF BUILDING AND STATISTICAL DIVISION continued (\$^2000)

					(\$°000)				<u>-</u>		
Period	Hotels etc.	Shops	Factories	Offices	Other business premises	Educa- tional	Religious	Health	Enterta- inment and recreati- onal	Miscel- laneous	Total
			OVEN	S MURRA	Y STATIST	ICAL DIVI	SION				
1991-92	1,627	1,797	877	802	1,045	5.311		1,796	80	1,574	14,910
1992-93	1,817	1,988	825	1,063	703	1,340	440	1,014	1,436	889	11,515
1993-94	2,411	3,145	1,385	2,013	1.184	1,084	217	9,008	470	13,437	34,354
1993 August		_	_			81	_	_	95	11,914	12,090
September	_	450	_	300	132					_	882
October		685		630	132		_	_		_	1,315
1004.4		350	260		200	4,252	220				5,282
1994 August			280 100	200	200	4,232	220	_		150	663
September October		213 1,300	75	556	_			200	_	57	2,188
		··· <del>·</del>	EAST	GIPPSLAN	D STATIST	ical div	ISION		<u> </u>		
1991-92	1,252	2,175	1,726	1,640	1,249	382	103	56	4,737	460	13,781
1992-93	610	1,883	1,021	1,224	250	319	440	1,661	1,630	512	9,550
1993-94	1,914	5,999	1,329	2,035	992	2.926	750	2,179	3,530	1,809	23,463
1993 August	800	753	90	135	70	1,500	_		480	_	3,829
September	380	100			_			531	150		1,161
October	_			_	_			_		60	60
1994 August		497	150		100			_	67		814
September		84	.— 167	_	900	_		-	— 936	267 372	267 2,458
October		04									
			GII	PPSLANDS	STATISTICA	AL DIVISIO	ON			_	
1991-92	692	2,743	7,101	1,502	1,129	6,634	877	4,886	3,622	2,380	31,565
1992-93	2,101	5,067	2,996	4,529	2,211	3,583	1,619	682	7,290	580	30,658
1993-94	2,299	4,164	3.248	14,498	3,584	8,213	154	1.713	1,852	912	40,639
1993 August	275	527	210		250	1,579		330	122		3,293
September	120	300	103	304	519	956	_	150	235	282	2,970
October	372	800	384	575	667	1,200		_	90	-	4,088
1994 August	_	357	480	995		179			100	420	2.531
September	_	910	601	630		947		-	_	1 <b>76</b>	3,264
October	200	5,208	320	180	688	60			153	224	7,033
				тот	TAL VICTO	RIA					
1001.02	\$7.047	142 122	259 704	472,155	175,616	136,092	14,815	84,086	63,886	67,184	1,473,715
1991-92 1992-93	57,964 47,017	143,123 155,112	258,794 272,071	259,451	169,113	155,501	16,059	121,215	98,310	112,411	1,406.261
1992-93	188,389	487,069	206,188	234,292	366,837	207,686	13.934	302,668	378,184	117,425	2,502,670
							7 174	77.700	10,775	42,177	300,802
1993 August	1,430	94,377	15,070	10,173	16,388	36,010 35,840	2.120	72,280 25,585	10,773 14,647	5,103	127,656
September	1,267	16,818	13,107	10,792	13,281	25,869	1.188		9,164	1,980	155,792
October	917	97,636	18,470	11,884	7,581	5,496	1,588	1,075	9,104	1,700	
1994 August	880	15.989	22,635	10,274	14,169	18,878	730	10,999	11,917	4,983	111,454
September	1,802	40,576	12,455	11,879	16,071	21,622	1,510	5,337	1,845	6,449	119,546
October	2,984	41,868	19,557	50,724	22,654	66.888	2,506	13,067	119,296	7,726	347,271

TABLE 11, NEW DWELLING UNITS APPROVED, BY TYPE AND STATISTICAL DIVISION OCTOBER 1994

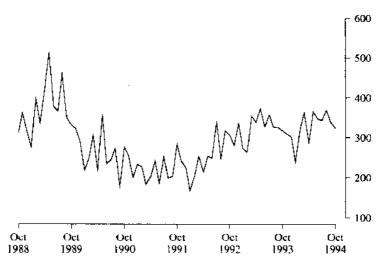
		Other residential building										
	Houses		ched, row or ter ownhouses, etc.		Flats, u	nits or apartm	ents in a buildin	g of		Tota		
Statistical division		l storey	2 or more storeys	Total	1-2 storeys	3 storeys	4 or more storeys	Total	Total	residential building		
			NU	MBER OF I	OWELLING UN	NITS		-				
Melbourne	1,765	105	67	172		2	161	163	335	2,100		
Barwon	115	2	_	2			_		2	117		
Western District	48					_	_		_	48		
Central Highlands	58			_				_		58		
Wimmera	23		_				_			2.3		
Mallee	27					_		_	_	27		
Loddon-Campaspe	105			_	_		_	_		105		
Goulburn	103				_	_	_			103		
Ovens-Murray	60			_	_	-			_	60		
East Gippsland	36	_	_	_	_		_		_	36		
Gippsland	99	_	-				_		_	99		
Victoria	2,439	107	67	174	_	2	161	163	337	2,776		
				VAL1	žE (\$1000)							
Melbourne	168,661	6,659	7,593	14,252	_	3 <b>78</b>	19,609	19,987	34,239	202,900		
Barwon	10,501	128	_	1.28			_	_	128	10,629		
Western District	4,244	*			_	_	_		_	4,244		
Central Highlands	4,593	_			-		_	_		4,593		
Wimmera	2,394	_				_	_	_	_	2,394		
Mallec	2,315	_		_	_	_	_	_	_	2,315		
Loddon-Campaspe	8,712	_		_	_	_		_	_	8,712		
Goulburn	8,639				_	_	_		_	8,639		
Ovens-Murray	5,734			_	_		_		_	5,734		
East Gippsland	2,715	_			_	_	_		_	2,715		
Gippsland	7,759			_	_	_	_		_ —	7,759		
Victoria	226,264	6,787	7,593	14,380	_	378	19,609	19,987	34,367	260,632		

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

Statistical division / subdivision	1992-93	1993-94	July - Oct. 1994-95	Oct. 1994
Melbourne (SD)	2,918	3,021	1,043	239
Greater Geelong City Part A (SSD) (b)	159	193	71	17
Barwon (SD)	202	275	94	22
Western District (SD)	51	43	24	12
Ballarat City (SSD) (b)	81	33	23	5
Central Highlands (SD)	96	43	28	5
Wimmera (SD)	27	17	8	2
Mildura (SSD)	27	48	8	4
Mallee (SD)	31	75	14	6
Greater Bendigo City Part A (SSD) (b)	114	100	30	15
Loddon-Campaspe (SD)	145	134	42	17
Shepparton-Mooroopna (SSD)	42	27	7	_
Goulburn (SD)	89	76	33	5
Wodonga (SSD)	76	56	13	3
Ovens-Murray (SD)	103	65	28	9
East Gippsland (SD)	34	23	23	l
Latrobe Valley (SSD)	34	42	16	4
Gippsland (SD)	59	86	36	5
Victoria	3,755	3,858	1,373	323

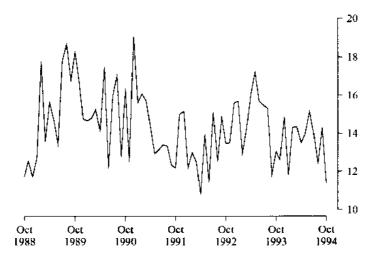
<sup>(</sup>a) Refer to paragraph 8 of the explanatory notes. (b) For details of changes to Statistical local areas and Statistical subdivisions, please refer to paragraphs 26 and 27 of the explanatory notes, and also to the list of local government boundary changes enclosed with this publication.

### $\begin{array}{c} \textbf{NUMBER OF NEW DUAL OCCUPANCY DWELLING UNITS APPROVED,} \\ \textbf{VICTORIA} \end{array}$



Note: Refer to paragraph 8 of Explanatory Notes.

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



Note: Refer to paragraph 8 of Explanatory Notes.

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

Statistical local area	1992-93	1993-94	July - Oct. 1994-95	Oct. 1994
Berwick (C)	99	59	28	6
Boroondara (C) — · (b)		**		
- Camberwell (C)	128	151	42	9
- Hawthorn (C)	11	24	14	6
Kew (C)	28	36	13	2
Box Hill (C)	64	96	21	8
Brighton (C)	39	62	40	6
Broadmeadows (C)	82 34	87 1 <b>6</b>	22 7	5 2
Bulla (S) Caulfield (C)	85	86	33	9
Caumeid (C.) Chelsea (C.)	26	48	24	2
Cranbourne (C)	25	41	3	_
Croydon (C)	50	51	21	5
Dandenong (C)	44	34	14	
Darebin (C) (b)				
Northcote (C)	26	37	15	2
- Preston (C)	74	74	38	5
Diamond Valley (S)	40	42	11	
Doncaster and Templestowe (C)	109	115	27	6
Eltham (S)	70	61	19	6
Essendon (C) (b)	66	64	24 4	11
Flinders (S)	2 12	10 16	4 11	4
Footscray (C)	66	53	18	9
Frankston (C)	19	13	4	_
Hastings (S) Healesville (S)	2	3	_	_
Heidelberg (C)	67	60	18	1
Hobsons Bay (C) = (b)	07	OD.	10	•
	84	86	28	4
- Williamstown (C)	12	20	7	2
Keilor (C)	104	132	56	13
Knox (C)	50	53	25	12
Lillydale (S)	22	34	11	5
Melbourne (C) (b)	10	12	2	2
Melton (S)	16	18	4	_
Moorabbin (C)	162	179	82	24
Moreland (C) — (b)				-
— Brunswick (C)	16	27	3	_
— Coburg (C)	14	25	9	2
Mordialloc (C)	59	78	8	
Mornington (S)	31	27	12 61	14
Nunawading (C)	146 55	117 81	61 22	7
Oakleigh (C)	16	16	2	<u>,</u>
Pakenham (S) Port Phillip (C) (b)	10	10	2	
Port Meiboume (C)	6	13	2	_
St Kilda (C)	10	17	3	
- South Melbourne (C)	15	10	_	_
Ringwood (C)	81	64	13	2
Sandringham (C)	54	81	27	1
Sherbrooke (S)		4	2	1
Springvale (C)	86	49	26	7
Stonnington (C) (b)				
—- Malvern (C)	25	28	15	9
Prahran (C)	28	29	13	5
Sunshine (C)	105	26	10	1
Upper Yarra (S) Pt A	2	1	1	j
Waverley (C)	137	160	45	6
Werribee (C)	113	81 193	18 48	1
Whittlesea (C)	172	182	48	12
Yarra (C) — (b)	8	8		
Collingwood (C) Fitzroy (C)	5	. 4	4	
- Richmond (C)	6	22	13	1
Melbourne Statistical Division	2,918	3,021	1,043	239
Rest of Victoria	837	837	330	84
Total Victoria	3,755	3,858	1,373	323
		2,000	-,	· · · ·

<sup>(</sup>a) Refer to paragraph 8 of the explanatory notes. (b) For details of changes to Statistical local areas and Statistical subdivisions, please refer to paragraphs 26 and 27 of the explanatory notes, and also to the list of local government boundary changes enclosed with this publication.

#### Introduction

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

- (a) permits issued by licensed municipal building surveyors employed in local government authorities;
- (b) contracts (let or day labour work) authorised by Commonwealth, State, semi-government, and local government authorities, and
- (c) 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.

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 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 (no change in cut-off limit for this category); and
  - (c) all approved non-residential building jobs valued at \$50,000 or more (previously \$30,000 or more).

These changes mainly affect non-residential building data. In particular, care should be taken interpreting data for specific classes of non-residential building.

#### **Definitions**

- 5. A huilding is defined as a rigid, fixed, and permanent structure which has a roof. Its intended purpose is pimarily 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 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.

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.
- Functional classification of building general. 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).
- 12. Functional classification of building Dwelling Structure Classification (DSC). From July 1992, an expanded functional classification of buildings based on the Dwelling Structure Classification (DSC) has been introduced by the ABS to provide more detailed information on residential building approvals.

The DSC has been developed by the ABS to provide a standard classification of the different types of dwelling structures (houses, flats, townhouses, etc.). The DSC will be implemented across all major collections of housing data in the ABS. The DSC has the same overall scope as the classification used in previous collections but provides more detail than previously available to reflect the current interest in medium to high density housing.

In particular, for Building Approvals, DSC allows new other residential building to be classified as follows:

- semi-detached, row or terrace houses, townhouses, etc. (dwellings having their own private grounds and no other dwellings above or below) with:
  - one storey.
  - two or more storeys.
- b) Flats, units or apartments, etc. (dwellings

not having their own private grounds and usually sharing a common entrance, foyer or stairwell) in a building of:

- one or two storeys;
- three storeys;
- four or more storeys.

More details on the DSC are contained in the ABS Information Paper, *Dwelling Structure Classification* (DSC)(1296.0).

#### General

13. 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

- Seasonally adjusted building statistics are 14. 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. As happens with all seasonally adjusted series the seasonal factors are reviewed annually to take account of each additional year's data. The results of the latest review were used to compile the revised seasonally adjusted and trend estimates contained in this bulletin. Regular subscribers can obtain a complimentary copy of the full revised series on request.
- 15. 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.
- 16. 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.
- 17. 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

18. The base year of constant price estimates of building approvals, contained in this issue has been changed from 1984-85 to 1989-90.

- 19. 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.
- 20. 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 1984-85 to 1989-90* (5227.0).
- 21. Estimates of the quarterly value of building approvals at average 1989-90 prices are presented for Victoria in Table 4. Monthly value data at constant prices are not available.
- 22. 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'.
- 23. 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 (5216.0).

#### Australian Standard Geographical Classification

- 24. Issues of this publication from July 1991 to June 1994 inclusive contain geographical division and nomenclature based on the *Australian Standard Geographical Classification* (ASGC) Edition 2.3 The 'Off shore areas and migratory' category has been excluded from all tables.
- 25. Following a review of statistical geographic boundaries undertaken by the ABS, the Shires of Cranbourne, Healesville and Pakenham, each formerly split into two Statistical Local Areas (SLAs), one in the Melbourne Statistical Division and one in the East Central Statistical Division, have each been amalgamated to one SLA, these being located fully in the Melbourne Statistical Division.

From 1 July 1991, the date of effect of these changes emanating from the review for building approval statistics, the only Local Government Area (LGA) which is split into 2 SLAs, and transverses statistical division boundaries, is the Shire of Upper Yarra which

is partly in the Melbourne Statistical Division and partly in the Gippsland Statistical Division.

26. As a result of an ongoing review of local government boundaries initiated by the Victorian Government, substantial alterations have been made to Statistical Local Areas and Statistical Subdivisons in Victoria in 1994. Changes resulting from the review of boundaries in the Geelong, Bendigo and Ballarat regions, together with changes resulting from the creation of the Shire of Surf Coast and the redefinition of the boundaries of the City of Melbourne have been effected in Edition 2.4 of the ASGC. New Statistical Local Areas have been included in the Barwon, Central Highlands and Loddon-Campaspe Statistical Divisions. Details of changes are provided in a listing enclosed with the July 1994 issue of this publication. Copies of this list are available from ABS Victoria on request.

These changes have been incorporated in Building Statistics from 1 July 1994. Tables 8 and 13 show the Statistical Local Areas, and Tables 9 and 12 show the Statistical Subdivisions. There have been no changes to Statistical Divisions boundaries as a result of these Local Government Area changes.

27. Further changes resulting from the review of boundaries will not be reflected in SLA changes until the next review of the ASGC, due in July 1995. As an interim measure the affected SLA's are grouped on a 'best fit' basis under the heading of the newly created LGA's.

Changes resulting from the reviews dealing with the Inner Melbourne and South Western Victorian regions have been applied on this basis from the October 1994 issue of this publication and details are provided in a listing enclosed with this issue.

#### Unpublished data and related publications

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

Building Approvals, Australia (8731.0) (monthly) (\$13.50)

Building Approvals, Victoria - Small Area Summary (8733.2) (annual) (\$8.50)

Dwelling Unit Commencements Reported xby Approving Authorities, Victoria (8741.2) (monthly) (\$11.00)

Building Activity, Australia: Dwelling Unit Commencements, Preliminary (8750.0) (quarterly) (\$11.00) Building Activity, Australia (8752.0) (quarterly) (\$14.50)

Building Activity, Victoria (8752.2) (quarterly) (\$11,00)

Building, Victoria - (8710.2) (P.O.A.)

30. 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.

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#### 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
- ---- break in continuity of series

(where line is drawn across a column between two consecutive figures)

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#### STUART JACKSON

Deputy Commonwealth Statistician



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