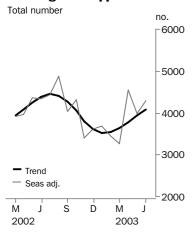


BUILDING APPROVALS

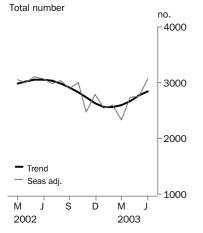
VICTORIA

EMBARGO: 11:30AM (CANBERRA TIME) WED 6 AUG 2003

Dwelling units approved



Private sector houses approved



INQUIRIES

 For further information about these and related statistics, contact Sophia Colangelo on Adelaide 08 8237 7350 or the National Information and Referral Service on 1300 135 070.

JUNE KEY FIGURES

	Apr 2003	May 2003	Jun 2003
Dwelling units approved			
Original	4 555	4 017	3 965
Seasonally adjusted	4 545	3 997	4 300
Trend	3 778	3 938	4 073

% change % change % change Mar 2003 to Apr 2003 to May 2003 to Apr 2003 May 2003 Jun 2003 Dwelling units approved Original 34.3 -11.8-1.3Seasonally adjusted 39.5 -12.17.6 Trend 3.8 4.2 3.4

JUNE KEY POINTS

TREND ESTIMATES

- The trend estimate for the number of dwelling units approved has increased for the past five months following falls in the preceding six months. The estimate for June 2003 was 11.9% above the estimate for March 2003.
- The trend estimate for the number of private sector houses has increased for the past four months following eight months of decreases, with rises of 2.8% in April 2003, 3.5% in May 2003 and 2.8% in June 2003.

SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwelling units approved rose 7.6% in June 2003 to 4,300. The estimate for June 2003 was 0.7% less than the estimate for June 2002.
- The seasonally adjusted estimate for private sector houses approved rose 11.5% in June 2003 to 3,077. The estimate for June 2003 was 0.1% higher than the estimate for June 2002, while the estimates for April 2003 and May 2003 were both more than 8% lower than the same months in 2002.

ORIGINAL ESTIMATES

- The total number of dwelling units approved in the June 2003 quarter was 12,537 which represented a rise of 24.3% from the March 2003 quarter.
- The total value of building work approved in the June 2003 quarter was \$3,880.8m, 5.8% higher than the March 2003 quarter. The value of residential building rose by 30.9% in this period, conversely non residential building decreased by 26.0%.

N O T E S

FORTHCOMING ISSUES	ISSUE	RELEASE DATE
	September 2003	7 November 2003
	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
ABOUT THIS ISSUE	The September quarter 2003 issue of this put the October 2003 issue of Building Approval include some additional state and territory of	ls Australia (8731.0) will be expanded to
	Please note that all the data in this publication. The ABS will notify subscribers of the range release of the last issue on 7 November 2003.	of alternative products around the time of
	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
CHANGES IN THIS ISSUE	Seasonally adjusted and trend estimates to A the annual reanalysis of seasonal factors. In been introduced with the May reference more replaced forward factor methodology for the series. See paragraphs 17-22 of the Explanation	addition, a methodological change has onth. Concurrent seasonal adjustment has a Building Approvals seasonally adjusted
	• • • • • • • • • • • • • • • • • • • •	
DATA NOTES	There are no notes about the data in this iss	ue.
REVISIONS THIS QUARTER	There have been revisions made to total dw publication, resulting in an additional 184 dw	

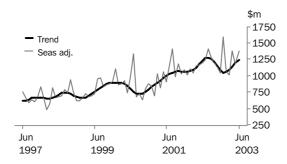
Vince Lazzaro Regional Director, Victoria

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VALUE OF BUILDING APPROVED

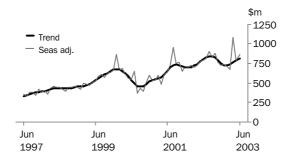
VALUE OF TOTAL BUILDING

The trend estimate for the value of total building has risen for the past five months following five months of decline.



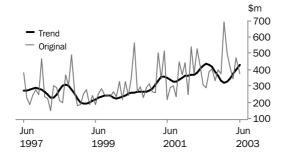
VALUE OF RESIDENTIAL BUILDING

The trend estimate for the value of residential building has risen for the past four months following six months of decline.



VALUE OF NON-RESIDENTIAL BUILDING

The trend estimate for the value of non residential building approved has risen for the past five months following six months of decline.



DWELLING UNITS APPROVED

The number of dwelling units approved in 2001–2002 and 2002–2003 and the percentage movement between 2001–2002 and 2002–2003 for Victoria is summarised below.

	2001–2002	2002–2003	2001–2002 to 2002–2003
	no.	no.	% change
New residential building Alterations and additions to	48 325	46 939	-2.9
residential buildings	172	417	142.4
Conversions	970	368	-62.1
Non-residential building	72	246	241.7
Total dwelling units	49 539	47 970	-3.2

The total number of dwellings approved in 2002-03 decreased by 1,569 (3.2%) compared with 2001-02.

VALUE OF BUILDING APPROVED

The value of building approved in 2001–2002 and 2002–2003 and the percentage movement between 2001–2002 and 2002–2003 for Victoria is summarised below.

	2001–2002	2002–2003	2001–2002 to 2002–2003
	\$m	\$m	% change
New residential building Alterations and additions	7 607.6	8 349.7	9.8
creating dwellings Alterations and additions not	21.1	59.1	179.8
creating dwellings	1 267.6	1 369.3	8.0
Conversions	103.3	49.8	-51.8
Non-residential building	4 518.8	5 007.3	10.8
Total building	13 518.5	14 835.3	9.7

The value of total building approved increased by \$1,316.8 million (9.7%) to \$14,835.3 million in 2002-03 compared with the previous year. The value of new residential building increased by \$742.1 million (9.8%) and non-residential building rose by \$488.5 million (10.8%).

EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

Recent seasonally adjusted and trend estimates are likely to be revised when original estimates for subsequent months become available. The approximate effect of possible scenarios on trend estimates are presented below.

TREND REVISIONS

Generally, the greater the volatility of the original series, the larger the size of the revisions to trend estimates. Analysis of the building approval original series has shown that they can be revised substantially. As a result, some months can elapse before turning points in the trend series are reliably identified.

The graphs and tables which follow present the effect of two possible scenarios on the previous trend estimates: that the July seasonally adjusted estimate is higher than the June estimate by 7% for the number of private sector houses approved and 10% for total dwelling units approved; and that the July seasonally adjusted estimate is lower than the June estimate by 7% for the number of private sector houses approved and 10% for total welling units approved. These percentages were chosen because they represent the average absolute monthly percentage change for these series over the last ten years.

PRIVATE SECTOR HOUSES

WHAT IF NEXT QUARTER'S SEASONALLY ADJUSTED ESTIMATE:



TOTAL DWELLING UNITS

WHAT IF NEXT QUARTER'S SEASONALLY ADJUSTED ESTIMATE:



DWELLING UNITS APPROVED

	HOUSES.		OTHER DWI	WELLINGS TOTAL DWEL		LING UNITS
	Private sector	Total	Private sector	Total	Private sector	Total
Month	no.	no.	no.	no.	no.	no.
• • • • • • • • • • •		• • • • • • • • • • • •		• • • • • • • • • • • • •		• • • • • • • •
			ORIGINAL			
2002	2.046	2.050	4.004	4.404	4.000	4.070
April	3 216	3 252	1 064	1 124	4 280	4 376
May	3 436	3 447	954	1 015	4 390	4 462
June	2 927	2 947	1 021	1 046	3 948	3 993
July	2 966	2 989	1 140	1 181	4 106	4 170
August	3 134	3 167	2 600	2 605	5 734	5 772
September	2 890	2 903	881	940	3 771	3 843
October	3 143	3 175	1 514	1 561	4 657	4 736
November	2 401	2 424	883	883	3 284	3 307
December	2 679	2 706	811	815	3 490	3 521
2003						
January	2 053	2 065	1 144	1 155	3 197	3 220
February	2 757	2 784	605	688	3 362	3 472
March	2 460	2 474	887	918	3 347	3 392
April	2 695	2 703	1 798	1 852	4 493	4 55
May	2 932	2 948	919	1 069	3 851	4 017
June	3 069	3 079	872	886	3 941	3 965
	• • • • • • • • • •	• • • • • • • • • • • •	SEASONALLY ADJU	STED	• • • • • • • • • • • • • •	• • • • • • • •
2002			SEASONALET ADJO	OTED		
April	3 007	3 046	n.a.	n.a.	3 861	3 960
May	3 098	3 114	n.a.	n.a.	4 286	4 36
June	3 074	3 096	n.a.	n.a.	4 284	4 33
July	2 987	3 008	n.a.	n.a.	4 369	4 43
August	3 042	3 073	n.a.	n.a.	4 849	4 88
September	2 889	2 899	n.a.	n.a.	3 959	4 02
October	3 006	3 028				4 30
November	2 465	2 486	n.a.	n.a.	4 238	3 41
			n.a.	n.a.	3 394	
December	2 794	2 818	n.a.	n.a.	3 596	3 62
2003	0.500	0.550			0.040	0.07
January	2 539	2 556	n.a.	n.a.	3 649	3 67
February	2 599	2 626	n.a.	n.a.	3 336	3 440
March	2 328	2 350	n.a.	n.a.	3 204	3 25
April	2 738	2 747	n.a.	n.a.	4 482	4 54
May	2 760	2 782	n.a.	n.a.	3 825	3 99
June	3 077	3 089	n.a.	n.a.	4 274	4 30
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •	TREND ESTIMAT	ES	• • • • • • • • • • • • • •	• • • • • • • •
2002						
April	3 018	3 044	992	1 033	4 010	4 07
May	3 051	3 075	1 133	1 174	4 184	4 249
June	3 061	3 084	1 271	1 313	4 332	4 39
July	3 041	3 063	1 363	1 403	4 404	4 46
August	2 988	3 009	1 374	1 408	4 362	4 41
September	2 917	2 937	1 304	1 332	4 221	4 26
October	2 829	2 849	1 175	1 199	4 004	4 04
November	2 729	2 750	1 037	1 058	3 766	3 80
December	2 632	2 653	933	955	3 565	3 60
2003	2 332	2 000	555	555	2 303	3 30
January	2 568	2 589	892	922	3 460	3 51
•						
February	2 559	2 580	915	957	3 474	3 53
March	2 600	2 620	963	1 019	3 563	3 63
April	2 673	2 691	1 020	1 087	3 693	3 77
May	2 766	2 782	1 083	1 156	3 849	3 93
June	2 844	2 859	1 138	1 214	3 982	4 07

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DWELLING UNITS APPROVED, Percentage Change

	HOUSES		OTHER DW	ELLINGS	TOTAL DWELLING UNITS		
Month	Private sector	Total	Private sector	Total	Private sector	Total	
• • • • • • • • • • •	• • • • • • • • • •	ORIGINAL	(% change from pr	eceding month)	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
2002		OMGMAL	(70 change from pr	cocaming months			
April	8.8	9.6	101.5	100.0	22.9	24.0	
May	6.8	6.0	-10.3	-9.7	2.6	2.0	
June	-14.8	-14.5	7.0	3.1	-10.1	-10.5	
July	1.3	1.4	11.7	12.9	4.0	4.4	
August	5.7	6.0	128.1	120.6	39.6	38.4	
September	-7.8	-8.3	-66.1	-63.9	-34.2	-33.4	
October	8.8	9.4	71.9	66.1	23.5	23.2	
November	-23.6	-23.7	-41.7	-43.4	-29.5	-30.2	
	11.6	11.6	- 41. 7	-7.7	6.3	6.5	
December	11.0	11.0	-0.2	-1.1	0.3	6.5	
2003	02.4	00.7	44.4	44.7	0.4	0.5	
January	-23.4	-23.7	41.1	41.7	-8.4	-8.5	
February	34.3	34.8	-47.1	-40.4	5.2	7.8	
March	-10.8	-11.1	46.6	33.4	-0.4	-2.3	
April	9.6	9.3	102.7	101.7	34.2	34.3	
May	8.8	9.1	-48.9	-42.3	-14.3	-11.8	
June	4.7	4.4	-5.1	-17.1	2.3	-1.3	
• • • • • • • • • • • •	• • • • • • • • • •	SEASONALLY AD	USTED (% change	from preceding mo	nth)	• • • • • • • • •	
2002		SLASONALLI ADI	USILD (% change	nom preceding mo	iiuii)		
	1.7	1.1	20	20	-0.1	1.0	
April	-1.7	-1.1	n.a.	n.a.			
May	3.0	2.2	n.a.	n.a.	11.0	10.2	
June	-0.8	-0.6	n.a.	n.a.	0.0	-0.7	
July	-2.8	-2.8	n.a.	n.a.	2.0	2.3	
August	1.9	2.2	n.a.	n.a.	11.0	10.2	
September	-5.0	-5.7	n.a.	n.a.	-18.4	-17.5	
October	4.1	4.4	n.a.	n.a.	7.0	6.9	
November	-18.0	-17.9	n.a.	n.a.	-19.9	-20.7	
December	13.3	13.4	n.a.	n.a.	6.0	6.1	
2003							
January	-9.1	-9.3	n.a.	n.a.	1.5	1.4	
February	2.4	2.7	n.a.	n.a.	-8.6	-6.3	
March	-10.4	-10.5	n.a.	n.a.	-4.0	-5.5	
April	17.6	16.9	n.a.	n.a.	39.9	39.5	
May	0.8	1.3	n.a.	n.a.	-14.7	-12.1	
June	11.5	11.0	n.a.	n.a.	11.7	7.6	
• • • • • • • • • • • •	• • • • • • • • • •	TDEND FORMA	TFC (0) abanda fua			• • • • • • • • •	
2002		IREND ESTIMA	TES (% change fro	m preceding montr	1)		
April	1.0	0.9	13.6	13.0	3.9	3.7	
May	1.1	1.0	14.2	13.6	4.3	4.2	
June	0.3	0.3	12.2	11.8	3.5	3.5	
July	-0.7	-0.7	7.2	6.9	1.7	1.6	
August	-1.7	-1.8	0.8	0.4	-1.0	-1.1	
September	-2.4	-2.4	-5.1	-5.4	-3.2	-3.4	
October	-3.0	-3.0	-9.9	-10.0	-5.1	-5.2	
November	-3.5	-3.5	-9.9 -11.7	-10.0 -11.8	-5.1 -5.9	-5.2 -5.9	
December	-3.6	-3.5 -3.5	-11.7 -10.0	-11.8 -9.7	-5.3	-5.9 -5.3	
	-3.0	-3.5	-10.0	-9.1	-5.3	-5.3	
2003	0.4	2.4	A A	2.5	2.0	0.7	
January	-2.4	-2.4	-4.4	-3.5 2.0	-2.9	-2.7	
February	-0.4	-0.3	2.6	3.8	0.4	0.8	
March	1.6	1.6	5.2	6.5	2.6	2.9	
April	2.8	2.7	5.9	6.7	3.6	3.8	
May	3.5	3.4	6.2	6.3	4.2	4.2	
June	2.8	2.8	5.1	5.0	3.5	3.4	
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •		• • • • • • • • • • • •			

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	New residential building	Alterations and additions to residential buildings(a)	Total residential building	Non-residential building	Total building
Month	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •					• • • • • • •
		ORI	GINAL		
2002					
April	687.0	98.3	785.2	529.0	1 314.2
May	646.9	136.4	783.3	427.4	1 210.7
June	637.4	98.6	735.9	307.7	1 043.6
July	654.3 998.6	127.2 141.3	781.5 1 140.0	291.4 390.7	1 072.9 1 530.6
August September	671.6	129.4	801.0	404.1	1 205.1
October	828.5	120.7	949.2	333.3	1 282.5
November	618.6	113.8	732.4	400.7	1 133.1
December	586.8	103.0	689.8	373.4	1 063.2
2003	000.0	200.0	000.0	0.0	_ 000
January	569.2	90.7	659.9	692.5	1 352.4
February	573.7	134.7	708.4	504.6	1 213.0
March	565.7	115.9	681.6	420.1	1 101.7
April	951.8	135.3	1 087.1	343.2	1 430.3
May	656.7	135.6	792.3	476.2	1 268.6
June	674.2	130.7	804.8	377.0	1 181.9
• • • • • • • • • •			• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	
		SEASONAL	LY ADJUSTED		
2002					
April	636.0	93.2	729.2	n.a.	1 158.5
May	650.5	127.7	778.2	n.a.	1 164.1
June	690.5	103.3	793.8	n.a.	1 192.4
July	692.2	128.8	821.0	n.a.	1 246.8
August	771.8	130.3	902.1	n.a.	1 411.1
September	702.3	122.5	824.8	n.a.	1 270.4
October	771.1	102.9	874.0	n.a.	1 199.9
November December	652.6 607.2	116.0 117.6	768.5 724.8	n.a. n.a.	1 139.6 1 046.4
2003	007.2	117.0	124.0	II.a.	1 040.4
January	627.0	113.6	740.5	n.a.	1 597.4
February	581.9	133.9	715.8	n.a.	1 053.7
March	565.3	116.6	682.0	n.a.	1 009.7
April	944.1	136.7	1 080.8	n.a.	1 383.5
May	666.1	130.2	796.3	n.a.	1 190.6
June	741.8	130.5	872.3	n.a.	1 380.7
			• • • • • • • • • • • • • •		
		TREND	ESTIMATES		
2002					
April	632.7	111.6	744.3	384.0	1 128.3
May	659.4	114.1	773.5	407.2	1 180.7
June	688.3	117.0	805.3	427.1	1 232.4
July	713.7	119.8	833.5	437.0	1 270.5
August	727.8	120.4	848.2	432.9	1 281.1
September	726.1	119.1	845.2	416.2	1 261.4
October	706.4	117.0	823.4	389.8	1 213.2
November December	673.9 636.8	115.5 116.3	789.4 753.1	360.7 333.9	1 150.1 1 087.0
2003	030.0	110.5	100.1	JJJ.8	1 087.0
January	609.9	118.9	728.8	321.9	1 050.7
February	602.5	123.0	725.4	328.8	1 054.2
March	612.7	126.5	739.2	347.8	1 087.0
April	633.9	129.1	762.9	372.7	1 135.6
May	660.5	130.9	791.5	400.8	1 192.2
June	687.6	132.4	820.1	432.1	1 252.2

⁽a) Refer to Explanatory Notes paragraph 16.



VALUE OF BUILDING APPROVED, Percentage Change

	New	Alterations and additions	Total	Non-	
	residential	to residential	residential	residential	Total
Month	building	buildings(a)	building	building	building
• • • • • • • • • •	ODIO		rom proceding m	onth)	• • • • • • • •
2002	ORIG	INAL (% change f	rom preceding m	Official)	
April	28.3	-9.7	21.9	41.5	29.1
May	-5.8	38.8	-0.2	-19.2	-7.9
June	-1.5	-27.7	-6.1	-28.0	-13.8
July	2.7	29.0	6.2	-5.3	2.8
August	52.6	11.1	45.9	34.1	42.7
September	-32.7	-8.4	-29.7	3.4	-21.3
October	23.4	-6.7	18.5	-17.5	6.4
November	-25.3	-5.7	-22.8	20.2	-11.6
December	-5.1	-9.5	-5.8	-6.8	-6.2
2003	-5.1	-9.5	-5.6	-0.6	-0.2
January	-3.0	-11.9	-4.3	85.5	27.2
•					
February	0.8	48.5	7.3	-27.1 16.7	-10.3
March	-1.4	-14.0	-3.8 50.5	-16.7	-9.2
April	68.3	16.7	59.5	-18.3	29.8
May	-31.0	0.2	-27.1	38.8	-11.3
June	2.7	-3.6	1.6	-20.8	-6.8
• • • • • • • • • •	• • • • • • • • •			• • • • • • • • • • • • •	
	SEASONALL	Y ADJUSTED (% cl	nange from prece	eding month)	
2002	02/100/1/122		iango nom proce	, d	
April	7.3	-18.8	3.0	n.a.	10.3
May	2.3	37.0	6.7	n.a.	0.5
June	6.1	-19.1	2.0	n.a.	2.4
July	0.2	24.7	3.4	n.a.	4.6
August	11.5	1.2	9.9	n.a.	13.2
September	-9.0	-6.0	-8.6	n.a.	-10.0
October	-9.0 9.8	-0.0 -16.0	6.0	n.a.	-10.0 -5.5
November	-15.4	12.7	-12.1	n.a.	-5.0
December	-7.0	1.4	-12.1 -5.7	n.a.	-8.2
2003	-1.0	1.4	-5.1	II.a.	-0.2
January	3.3	-3.4	2.2	n.a.	52.7
•	-7.2	-3.4 17.9	-3.3		
February March	-7.2 -2.9	-12.9	-3.3 -4.7	n.a.	-34.0 -4.2
				n.a.	
April	67.0	17.2	58.5 –26.3	n.a.	37.0
May	-29.4	-4.8		n.a.	-13.9
June	11.4	0.2	9.5	n.a.	16.0
• • • • • • • • • •	TDEND E	TIMATEO (0)			• • • • • • • •
0000	IREND ES	STIMATES (% char	ige from precedii	ng month)	
2002	2.0	4.4	2.0	4.0	2.5
April	3.6	1.1	3.2	4.0	3.5
May	4.2	2.2	3.9	6.0	4.6
June	4.4	2.5	4.1	4.9	4.4
July	3.7	2.4	3.5	2.3	3.1
August	2.0	0.5	1.8	-0.9	0.8
September	-0.2	-1.1	-0.4	-3.9	-1.5
October	-2.7	-1.8	-2.6	-6.3	-3.8
November	-4.6	-1.3	-4.1	-7.5	-5.2
December	-5.5	0.7	-4.6	-7.4	-5.5
2003	4.0	0.0	0.6	6.5	
January	-4.2	2.2	-3.2	-3.6	-3.3
February	-1.2	3.4	-0.5	2.1	0.3
March	1.7	2.8	1.9	5.8	3.1
A no wil	3.5	2.1	3.2	7.2	4.5
April					
May June	4.2 4.1	1.4 1.1	3.7 3.6	7.5 7.8	5.0 5.0

⁽a) Refer to Explanatory Notes paragraph 16.

			Alterations			
		New other	and additions		Non-	Total
0	New	residential	to residential		residential	dwelling
Period	houses	building	buildings	Conversion	building	units
• • • • • • • • • • •	• • • • • • • • •		• • • • • • • • • • • •		• • • • • • • • • • • •	• • • • • • • • • •
		PRI	VATE SECTOR (Nu	mber)		
0000 04	24.222	0.502	200	024	E2	25 121
2000-01 2001-02	24 233 36 562	9 583 10 867	328 172	934 970	53 71	35 131 48 642
2001-02	33 134	13 080	405	368	246	47 233
2002-03	33 134	15 000	400	300	240	47 255
2002						
June	2 916	1 004	17	8	3	3 948
July	2 962	1 058	40	31	15	4 106
August	3 131	2 521	37	34	11	5 734
September	2 885	810	39	16	21	3 771
October	3 138	1 478	21	15	5	4 657
November	2 397	820	49	16	2	3 284
December	2 670	735	20	6	59	3 490
2003	0.054	4.404	4.4	7	7	0.407
January	2 051	1 121	11	7	7	3 197
February March	2 755 2 455	527 826	5 14	63 49	12 3	3 362 3 347
April	2 455 2 694	1 652	66	49	40	4 493
May	2 929	753	83	26	60	3 851
June	3 067	779	20	64	11	3 941
34.10	0 00.		20	0.		00.2
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •		• • • • • • • • • • • •	• • • • • • • • •
		PU	BLIC SECTOR (Nui	mber)		
2000 01	275	170	0	0	2	447
2000-01 2001-02	275 458	170 438	0 0	0	2 1	897
2001-02 2002-03	438 238	438 487	12	0	0	737
2002-03	236	401	12	U	O	131
2002						
June	20	25	0	0	0	45
July	23	41	0	0	0	64
August	33	5	0	0	0	38
September	13	59	0	0	0	72
October	32	47	0	0	0	79
November	23	0	0	0	0	23
December	27	4	0	0	0	31
2003						
January	12	11	0	0	0	23
February	27	83	0	0	0	110
March	14	31	0	0	0	45
April	8	54	0	0	0	62
May	16	138	12	0	0	166
June	10	14	0	0	0	24
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
			TOTAL (Number))		
2000-01	24 508	9 753	328	934	55	35 578
2001-02	37 020	11 305	172	970	72	49 539
2002-03	33 372	13 567	417	368	246	47 970
2002						
June	2 936	1 029	17	8	3	3 993
July	2 985	1 099	40	31	15	4 170
August	3 164	2 526	37	34	11	5 772
September	2 898	869	39	16	21	3 843
October	3 170	1 525	21	15	5	4 736
November	2 420	820	49	16	2	3 307
December	2 697	739	20	6	59	3 521
2003						
January	2 063	1 132	11	7	7	3 220
February	2 782	610	5	63	12	3 472
March	2 469	857	14	49	3	3 392
April	2 702	1 706	66	41	40	4 555
May	2 945	891	95	26	60	4 017
June	3 077	793	20	64	11	3 965

.....

			Alterations	Alterations and				
		New other	and additions	additions not		Total		
Period	New houses	residential building	creating dwellings	creating dwellings	Conversion	residential building	Non-residential building	Total building
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •				• • • • • • • • • •	• • • • • • • • • • •	• • • • • •
				TE SECTOR (\$	million)			
2000-01	3 534.9	1 534.0	27.7	925.2	138.4	6 160.2	3 040.8	9 201.0
2001-02	5 657.0	1 840.2	21.1	1 186.9	103.3	8 808.5	3 371.5	12 180.0
2002-03	5 637.1	2 606.0	57.3	1 262.0	49.8	9 612.3	4 238.3	13 850.6
2002 June	476.1	155.5	2.7	89.0	0.6	724.0	250.0	974.0
July	493.5	146.3	7.6	109.6	4.4	761.5	228.0	989.5
August	516.2	478.0	4.4	115.2	6.0	1 119.8	336.0	1 455.8
September	477.5	184.6	5.4	113.5	2.1	783.1	358.6	1 141.7
October	522.4	295.4	2.3	107.7	1.4	929.2	269.6	1 198.8
November	398.3	217.1	6.1	89.4	3.0	713.8	342.3	1 056.2
December	456.2	126.1	1.5	87.2	1.3	672.2	313.0	985.2
2003								
January	349.3	216.1	0.6	83.7	1.2	650.9	628.3	1 279.3
February	465.9	85.4	0.5	113.9	9.9	675.6	428.3	1 103.9
March April	432.2	128.3	2.8	101.9	3.7	668.8	337.7	1 006.5
May	460.5 520.1	484.1 118.5	10.3 14.8	113.8 110.0	4.9 2.9	1 073.7 766.3	261.5 421.1	1 335.1 1 187.4
June	520.1 545.0	126.1	14.8	116.2	9.2	766.3 797.3	313.9	1 111.3
Julie	343.0	120.1	1.0	110.2	5.2	131.3	010.0	1 111.0
			PUBLI	C SECTOR (\$ r	nillion)			
2000-01	33.6	12.4	0.0	99.7	0.0	145.7	1 022.0	1 167.7
2001-02	60.9	49.5	0.0	80.8	0.0	191.2	1 147.4	1 338.6
2002-03	36.6	70.1	1.8	107.3	0.0	215.8	769.0	984.7
2002								
June	3.0	2.7	0.0	6.2	0.0	12.0	57.7	69.7
July	5.3	9.3	0.0	5.5	0.0	20.0	63.4	83.4
August	4.1	0.3	0.0	15.7	0.0	20.2	54.7	74.8
September	2.2	7.3	0.0	8.4	0.0	17.9	45.6	63.4
October	4.9	5.8	0.0	9.3	0.0	20.0	63.7	83.7
November	3.2 4.0	0.0	0.0 0.0	15.4 13.1	0.0	18.5	58.4	77.0 78.0
December 2003	4.0	0.5	0.0	13.1	0.0	17.6	60.4	78.0
January	2.2	1.6	0.0	5.2	0.0	9.0	64.2	73.2
February	3.7	18.6	0.0	10.4	0.0	32.8	76.3	109.1
March	1.6	3.7	0.0	7.6	0.0	12.9	82.3	95.2
April	1.4	5.8	0.0	6.3	0.0	13.4	81.7	95.2
May	2.5	15.7	1.8	6.1	0.0	26.0	55.1	81.2
June	1.5	1.6	0.0	4.4	0.0	7.5	63.1	70.6
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •		OTAL (\$ millio	n)	• • • • • • • • • •	• • • • • • • • • • •	• • • • • •
2000 01	2 569 4	1 546 4				6 20E 9	4.062.8	10 260 7
2000-01 2001-02	3 568.4 5 717.9	1 546.4 1 889.7	27.7 21.1	1 025.0 1 267.6	138.4 103.3	6 305.8 8 999.7	4 062.8 4 518.8	10 368.7 13 518.5
2002-03	5 673.6	2 676.1	59.1	1 369.3	49.8	9 828.0	5 007.3	14 835.3
2002								
June	479.1	158.3	2.7	95.3	0.6	735.9	307.7	1 043.6
July	498.7	155.6	7.6	115.1	4.4	781.5	291.4	1 072.9
August	520.3	478.3	4.4	130.9	6.0	1 140.0	390.7	1 530.6
September	479.7	191.9	5.4	121.8	2.1	801.0	404.1	1 205.1
October	527.3	301.2	2.3	117.0	1.4	949.2	333.3	1 282.5
November	401.5	217.1	6.1	104.8	3.0	732.4	400.7	1 133.1
December	460.2	126.6	1.5	100.3	1.3	689.8	373.4	1 063.2
2003	254.0	2177	0.0	90.0	1.0	050.0	600 5	4 050 1
January February	351.6 460.7	217.7	0.6	88.9	1.2	659.9 708.4	692.5 504.6	1 352.4
February March	469.7 433.8	104.0 131.9	0.5 2.8	124.3 109.5	9.9 3.7	708.4 681.6	504.6 420.1	1 213.0 1 101.7
April	433.8 461.9	489.9	2.8 10.3	109.5 120.1	3. <i>1</i> 4.9	1 087.1	420.1 343.2	1 430.3
May	522.6	134.2	16.6	116.1	2.9	792.3	476.2	1 268.6
June	546.4	127.7	1.0	120.5	9.2	804.8	377.0	1 181.9
300	0 10.1				J.2	00 1.0	0.710	_ 101.0

NEW OTHER RESIDENTIAL BUILDING.....

	New houses	Semi-detached, row or terrace houses, townhouses, etc. of					Total	Total new residential building		
Period		One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys	Total		
• • • • • • • • • •	• • • • • • •	• • • • • •	• • • • • • • • • •	NUMBEF	R OF DWELLIN	IG UNITS	• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • •
2000 01	24 508	2 215	2 114	4 329	337	648	4 439	5 424	9 753	34 261
2000-01 2001-02	37 020	2 591	3 285	5 876	546	596	4 287	5 424	11 305	48 325
2002-03	33 372	2 283	2 377	4 660	483	737	7 687	8 907	13 567	46 939
2002										
April	3 251	194	201	395	45	55	595	695	1 090	4 341
May	3 442	295	253	548	80	104	116	300	848	4 290
June	2 936	176	287	463	84	30	452	566	1 029	3 965
July	2 985	371	280	651	51	101	296	448	1 099	4 084
August	3 164	168	229	397	6	48	2 075	2 129	2 526	5 690
September	2 898	212	186	398	24	34	413	471	869	3 767
October	3 170	207	176	383	116	84	942	1 142	1 525	4 695
November	2 420	117	173	290	45	17	468	530	820	3 240
December	2 697	144	142	286	24	52	377	453	739	3 436
2003										
January	2 063	119	164	283	89	36	724	849	1 132	3 195
February	2 782	194	202	396	21	80	113	214	610	3 392
March	2 469	146	124	270	11	58	518	587	857	3 326
April	2 702	162	249	411	25	78	1 192	1 295	1 706	4 408
May	2 945	265	221	486	25	67	313	405	891	3 836
June	3 077	178	231	409	46	82	256	384	793	3 870
• • • • • • • • •	• • • • • • •	• • • • • •	• • • • • • • • •	• • • • • • •			• • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • •
				VA	ALUE (\$ millio	on)				
2000-01	3 568.3	194.7	281.4	476.3	40.2	109.2	920.7	1 070.2	1 546.4	5 114.8
2001-02	5 717.9	256.4	444.4	700.7	66.7	116.4	1 005.9	1 188.9	1 889.7	7 607.6
2002-03	5 673.7	245.7	377.6	623.5	63.4	128.6	1 860.9	2 052.5	2 676.1	8 349.7
2002										
April	511.5	21.4	26.7	48.1	5.2	8.0	114.2	127.3	175.4	687.0
May	539.4	27.0	37.7	64.7	5.2	22.7	14.9	42.8	107.4	646.9
June	479.1	16.8	39.3	56.1	10.1	11.0	81.1	102.2	158.3	637.4
July	498.7	36.3	41.3	77.6	7.8	13.3	56.9	78.0	155.6	654.3
August	520.3	18.1	34.0	52.1	0.9	10.5	414.8	426.2	478.3	998.6
September	479.7	24.3	28.6	52.9	4.4	6.0	128.7	139.0	191.9	671.6
October	527.3	26.0	28.2	54.2	4.7	19.0	223.3	247.0	301.2	828.5
November	401.5	12.9	27.8	40.7	7.6	3.3	165.5	176.4	217.1	618.6
December	460.2	13.8	24.5	38.3	4.2	6.5	77.6	88.3	126.6	586.8
2003										
January	351.6	14.4	23.3	37.7	10.1	8.8	161.0	179.9	217.7	569.2
February	469.7	20.1	32.0	52.1	3.8	18.2	30.0	51.9	104.0	573.7
March	433.8	15.6	19.8	35.5	1.4	6.2	88.9	96.4	131.9	565.7
April	461.9	17.8	41.6	59.4	3.5	14.5	412.4	430.5	489.9	951.8
May	522.6	28.5	36.8	65.3	6.5	11.4	51.1	68.9	134.2	656.7
June	546.4	17.9	39.7	57.7	8.5	10.9	50.7	70.0	127.7	674.2

⁽a) See Glossary for definition.



VALUE OF BUILDING APPROVED, Chain Volume Measures(a)

Period	New houses	New other residential building	New residential building	Alterations and additions to residential buildings(b)	Total residential building	Non- residential building	Total building
• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	ORIGINAL	(\$ million)	• • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • •
1999-2000	5 509.7	1 772.9	7 271.7	1 382.3	8 655.8	3 337.4	11 870.3
2000-01	3 568.4	1 546.3	5 114.7	1 191.0	6 305.8	4 062.7	10 368.6
2001-02	5 510.3	1 846.4	7 356.7	1 342.0	8 698.8	4 428.8	13 127.6
2001							
December	1 336.5	337.4	1 673.9	345.6	2 019.5	1 242.7	3 262.2
2002							
March	1 253.1	378.2	1 631.3	307.4	1 938.7	1 141.1	3 079.8
June	1 459.9	426.8	1 886.7	318.0	2 204.8	1 229.9	3 434.7
September	1 426.8	793.4	2 220.2	378.6	2 598.8	1 049.5	3 648.3
December	1 313.3	614.1	1 927.4	319.0	2 246.4	1 060.9	3 307.3
2003							
March	1 160.5	427.3	1 587.8	315.4	1 903.3	1 534.3	3 437.5
• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
		ORIGIN	AL (% change fr	om preceding qua	arter)		
2001							
December	-8.5	-52.1	-22.7	-6.8	-20.4	52.5	-2.6
2002							
March	-6.2	12.1	-2.5	-11.1	-4.0	-8.2	-5.6
June	16.5	12.9	15.7	3.4	13.7	7.8	11.5
September	-2.3	85.9	17.7	19.1	17.9	-14.7	6.2
December	-8.0	-22.6	-13.2	-15.7	-13.6	1.1	-9.3
2003							
March	-11.6	-30.4	-17.6	-1.1	-15.3	44.6	3.9

⁽a) Reference year for chain volume measures is 2000-2001. (b) Refer to Explanatory Notes paragraph 16. Refer to Explanatory Notes paragraph 25-26.

NON-RESIDENTIAL BUILDING APPROVED, Jobs By Value Range: Original

	other sh	motels and nort term							Other b			
	accomn	nodation	Shops		Factorie	?S	Offices		premise	S	Education	onal
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	Value—\$	50,000-\$	199 999	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
2003					value ψ	σο,σσσ φ	100,000					
April	4	0.5	88	8.2	19	2.3	52	5.3	31	3.0	23	2.4
May	7	0.8	121	11.3	21	2.6	51	5.0	38	3.8	23	2.5
June	8	0.7	91	8.6	20	2.2	67	6.3	40	4.2	34	3.6
• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •					• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
2003					Value—\$2	200,000-8	499,999					
April	3	1.2	22	7.2	24	7.3	21	6.1	12	3.6	10	3.1
May	1	0.3	25	8.3	17	5.6	23	6.6	18	5.2	14	4.9
June	3	1.1	16	3.9	15	4.7	31	9.9	19	5.7	10	3.2
• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	Φ Γ			• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
2003					Value—\$5	300,000-3	\$999,999 \$					
April	1	0.5	5	3.6	8	5.3	11	7.2	12	8.4	6	4.0
May	1	1.0	7	5.0	6	4.9	10	7.0	7	4.2	10	7.5
June	3	2.1	8	5.5	10	6.5	9	6.9	6	4.6	7	5.0
• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	Va	41 (000 000-9	\$4,999,99	α	• • • • • •	• • • • • • •	• • • • • •	• • • • •
2003						,00,000	p - 1,555,55	5				
April	2	8.2	11	22.5	3	5.1	7	14.7	5	9.1	5	10.0
May	2	3.9	16	27.2	3	5.3	6	8.0	6	12.0	15	28.6
June	1	2.2	8	13.8	2	3.5	10	19.6	9	21.6	5	12.5
• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	Value—\$5	5 000 000	and over	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • •
2003						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
April	1	30.0	1	14.0	0	0.0	1	20.0	2	12.8	1	15.5
May	0	0.0	2	25.3	0	0.0	4	161.0	2	13.7	4	41.6
June	0	0.0	2	32.1	0	0.0	3	87.5	2	17.0	4	32.8
• • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	V	alue—Tota		• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • •
					V	uiu6—1016	A 1					
2000-01	130	96.8	1 470	774.3	611	236.5	1 241	666.8	780	457.0	748	832.5
2001-02	143	117.6	1 424	549.5	546	247.2	1 159	1 237.3	822	723.7	754	567.1
2002-03	126	122.7	1 736	834.5	586	238.7	1 244	1 336.1	844	614.0	801	623.8
2003												
April	11	40.4	127	55.5	54	19.9	92	53.2	62	36.8	45	35.0
May	11	6.0	171	77.1	47	18.4	94	187.5	71	39.0	66	85.1
June	15	6.1	125	63.9	47	17.0	120	130.1	76	53.1	60	57.0
• • • • • • •		• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •

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${\tt NON-RESIDENTIAL\ BUILDING\ APPROVED,\ Jobs\ By\ Value\ Range:\ \textbf{Original}\ {\tt continued}}$

	Religiou	/S	Health			ment and nal	Miscellar	neous	Total non- residentia	l building
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	Value	—\$50,000-	-\$199,999	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •
2003										
April	3	0.3	6	0.7	12	1.4	13	1.1	251	25.1
May	0	0.0	6	0.5	8	0.7	18	1.5	293	28.8
June	1	0.2	7	8.0	9	0.9	25	2.5	302	29.9
• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	Value-	_\$200.000	-\$499,999	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •
2003					, = 0 0 , 0 0 0	,,				
April	1	0.2	3	0.9	6	1.9	4	1.1	106	32.6
May	1	0.4	7	2.7	4	1.4	7	1.8	117	37.1
June	1	0.2	5	1.8	10	2.9	7	2.1	117	35.6
• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •				• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
2003				Value-	—\$500,000	-\$999,999				
April	1	0.5	3	2.3	0	0.0	1	0.9	48	32.6
May	0	0.0	4	2.6	6	4.2	4	2.8	55	39.0
June	2	1.3	0	0.0	2	1.3	6	4.0	53	37.1
	• • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •			• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •
				Value—	\$1,000,000	-\$4,999,99	9			
2003										
April	2	2.4	4	8.1	2	2.2	4	9.2	45	91.4
May	1	2.5	2	3.6	3	7.0	4	12.9	58	110.9
June	1	1.8	4	9.4	1	1.2	3	4.6	44	90.3
• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	Value-	_\$5.000.0	00 and over	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • •
2003					, , , , , , , ,					
April	0	0.0	2	51.3	0	0.0	2	17.9	10	161.5
May	0	0.0	0	0.0	0	0.0	3	18.9	15	260.4
June	0	0.0	1	8.5	1	6.3	0	0.0	13	184.1
• • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •	Value—Tota	• • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
2000-01	66	22.2	256	448.2	285	236.3	330	291.7	5 917	4 062.6
2001-02	56	29.4	294	584.7	310	173.6	431	288.3	5 939	4 518.8
2002-03	46	25.5	266	346.9	297	595.7	386	269.2	6 332	5 007.2
2003										
April	7	3.4	18	63.3	20	5.5	24	30.1	460	343.2
May	2	2.9	19	9.4	21	13.2	36	37.8	538	476.2
June	5	3.5	17	20.6	23	12.6	41	13.1	529	377.0

	Hotels, motels and other short term				Other				Entertain-		Total non-
Period	accomm- odation	Shops	Factories	Offices	business premises	Educational	Religious	Health	ment and recreational	Miscell- aneous	residential building
• • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • •
				PRIVA	TE SECTOR	R (\$ million)					
2000-01	86.8	766.3	234.0	607.1	433.9	220.2	22.2	292.0	131.4	247.1	3 040.8
2001-02	104.0	542.4	246.5	1 159.9	676.5	158.4	28.9	200.3	109.2	145.3	3 371.5
2002-03	121.0	817.4	238.0	1 233.5	590.3	291.6	25.4	240.3	525.6	155.2	4 238.3
2002											
June	4.0	72.8	25.6	45.9	47.3	19.7	0.1	8.9	9.5	16.2	250.0
July	8.6	62.0	8.3	46.3	49.9	13.4	1.1	17.4	13.4	7.5	228.0
August September	19.9	95.5	23.0	91.2	70.5	9.5	2.4	10.7	4.7	8.8	336.0
October	19.4 2.9	72.4 70.8	24.8 27.2	137.9 61.9	38.2 33.1	24.5 22.9	2.1 0.4	12.9 16.8	10.4 13.0	15.9 20.5	358.6 269.6
November	8.2	185.6	17.4	23.7	51.5	15.6	6.3	22.9	4.5	6.5	342.3
December	3.4	22.3	18.1	30.4	103.8	49.0	0.1	61.5	5.7	18.6	313.0
2003											
January	1.5	30.7	16.5	59.3	35.3	33.0	2.0	10.2	434.0	5.7	628.3
February	2.0	35.6	21.2	258.3	57.0	26.0	1.0	12.4	11.5	3.3	428.3
March April	2.6 40.4	46.3 55.4	26.4 19.9	187.7 29.8	26.3 36.3	21.9 5.3	0.3 3.4	5.8 50.3	5.9 4.3	14.6 16.3	337.7 261.5
May	6.0	77.1	18.4	183.8	37.7	49.7	2.9	8.1	7.7	29.6	421.1
June	6.1	63.7	16.7	123.1	50.6	20.7	3.5	11.2	10.5	7.8	313.9
• • • • • • • • • •	• • • • • • • • •								• • • • • • • •		• • • • • •
				PUBLI	C SECTOR	(\$ million)					
2000-01	10.1	8.1	2.6	59.7	23.3	612.4	0.0	156.3	105.0	44.5	1 022.0
2001-02	13.7	7.1	0.8	77.5	47.2	408.8	0.5	384.5	64.5	142.9	1 147.4
2002-03	1.7	17.0	0.8	102.6	23.8	332.2	0.0	106.6	69.9	114.2	769.0
2002											
June	0.0	0.2	0.3	9.5	2.2	19.9	0.0	3.5	4.0	18.2	57.7
July	0.3	0.1	0.0	14.7	2.9	18.8	0.0	4.9	6.0	15.6	63.4
August	1.3	0.9	0.2	12.2	0.1	16.5	0.0	1.7	14.9	6.9	54.7
September	0.0	0.2	0.3	12.0	0.3	18.2	0.0	0.8	8.3	5.6	45.6
October	0.0	0.4	0.0	9.0	6.1	20.3	0.0	2.9	18.7	6.5	63.7
November December	0.1 0.0	0.3 0.1	0.0 0.1	4.9 5.2	0.0 0.4	34.4 32.3	0.0 0.0	8.1 11.3	1.5 3.3	9.2 7.7	58.4 60.4
2003	0.0	0.1	0.1	0.2	0.1	02.0	0.0	11.0	0.0		00.1
January	0.0	0.2	0.0	6.8	0.0	29.9	0.0	11.8	2.0	13.4	64.2
February	0.0	14.5	0.0	1.5	9.2	30.0	0.0	10.1	5.3	5.7	76.3
March	0.0	0.2	0.0	2.3	0.5	30.4	0.0	31.4	1.3	16.3	82.3
April	0.0	0.1	0.0	23.4	0.6	29.7	0.0	13.0	1.2	13.8	81.7
May June	0.0 0.0	0.0 0.2	0.0 0.3	3.7 7.0	1.2 2.6	35.3 36.3	0.0 0.0	1.3 9.4	5.4 2.1	8.2 5.3	55.1 63.1
				T	OTAL (\$ n	nillion)		• • • • • • •			
2000-01	96.9	774.3	236.6	666.8	457.2	832.6	22.2	448.2	236.4	291.7	4 062.8
2001-02	117.7	549.5	247.3	1 237.4	723.7	567.2	29.4	584.8	173.7	288.2	4 518.8
2002-03	122.8	834.4	238.8	1 336.2	614.1	623.8	25.4	346.9	595.6	269.4	5 007.3
2002											
June	4.0	73.0	25.9	55.4	49.5	39.6	0.1	12.4	13.4	34.4	307.7
July	8.9	62.2	8.3	61.1	52.8	32.2	1.1	22.3	19.4	23.1	291.4
August	21.2	96.4	23.1	103.4	70.6	26.0	2.4	12.4	19.5	15.6	390.7
September	19.4	72.5	25.1	149.9	38.5	42.8	2.1	13.6	18.7	21.5	404.1
October	2.9	71.2	27.2	70.9	39.2	43.2	0.4	19.7	31.6	27.0	333.3
November December	8.3 3.4	185.8 22.5	17.4 18.2	28.6 35.5	51.5 104.2	50.0 81.4	6.3 0.1	31.0 72.9	6.0 9.0	15.7 26.3	400.7 373.4
2003	5.4	22.0	10.2	55.5	104.2	01.4	0.1	12.0	5.0	20.0	575.4
January	1.5	30.9	16.5	66.2	35.3	62.8	2.0	22.0	436.1	19.1	692.5
February	2.0	50.0	21.2	259.8	66.2	56.0	1.0	22.5	16.9	9.0	504.6
March	2.6	46.5	26.4	189.9	26.8	52.3	0.3	37.2	7.2	30.9	420.1
April	40.4	55.5	19.9	53.2	36.8	35.0	3.4	63.3	5.5	30.1	343.2
May June	6.0 6.1	77.1 63.9	18.4 17.0	187.5 130.1	39.0 53.1	85.1 57.0	2.9 3.5	9.4 20.6	13.2 12.6	37.8 13.1	476.2 377.0
Julio	0.1	03.9	11.0	130.1	JJ.1	51.0	5.5	20.0	12.0	10.1	311.0

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BUILDING APPROVED IN THE MELBOURNE STATISTICAL DIVISION: Original

	DWELL	INGS (no.).		VALUE (\$'0	00)				
Period	New houses	New other residential building	Total dwellings(a)	New houses	New other residential building	Alterations and additions to residential building(b)	Total residential building	Non- residential building	Total building
• • • • • • • •	• • • • • •	• • • • • • •	• • • • • • • • • •	PRI	VATE SECTOF	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •
2001-02 2002-03	25 307 22 434	10 298 12 362	36 730 35 692	4 070 868 3 929 422	1 770 115 2 514 603	1 089 601 1 128 060	6 930 583 7 572 085	2 981 400 3 728 426	9 911 983 11 300 511
2002									
June	1 991	942	2 953	342 386	149 350	76 560	568 296	223 185	791 481
July	2 075	993	3 142	356 879	138 292	104 727	599 898	181 890	781 788
August	2 180	2 484	4 739	369 229	472 974	106 063	948 266	283 869	1 232 135
September October	1 953	762	2 780	328 925 367 971	174 546	100 342	603 813	315 919	919 732
November	2 144 1 571	1 348 794	3 525 2 430	270 955	289 261 214 139	91 073 81 303	748 305 566 397	230 052 285 957	978 357 852 354
December	1 852	717	2 589	327 734	122 717	69 546	519 997	264 182	784 179
2003	1002		2 000	021 101	122 111	00 0 10	010 001	201102	101110
January	1 357	1 079	2 459	241 286	209 004	68 956	519 246	600 205	1 119 451
February	1 848	463	2 384	313 999	76 602	103 797	494 397	392 360	886 757
March	1 631	790	2 486	301 073	122 797	87 747	511 617	306 801	818 418
April	1 778	1 600	3 522	312 747	475 130	106 612	894 488	206 763	1 101 251
May	1 950	608	2 726	353 367	99 463	105 601	558 432	378 261	936 692
June	2 095	724	2 910	385 256	119 679	102 294	607 230	282 167	889 397
• • • • • • • • •		• • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •
				PU	BLIC SECTOR				
2001-02	309	326	635	39 017	38 644	64 174	141 835	861 884	1 003 719
2002-03	155	417	584	21 309	61 283	86 371	168 963	506 542	675 505
2002									
June	14	14	28	2 005	1 367	5 655	9 028	37 553	46 580
July	7	41	48	970	9 270	3 986	14 226	28 349	42 574
August	31	5	36	3 887	340	15 230	19 458	41 150	60 608
September	9	47	56	1 304	5 729	5 439	12 472	28 885	41 357
October	25	45	70	3 842	5 517	6 551	15 910	43 871	59 782
November	17	0	17	2 228	0	10 275	12 503	27 490	39 993
December 2003	13	0	13	1 915	0	11 621	13 535	33 330	46 865
January	0	2	2	0	153	3 678	3 831	56 517	60 349
February	26	79	105	3 527	18 260	8 904	30 691	53 899	84 591
March	11	23	34	1 191	2 691	5 743	9 625	46 761	56 386
April	3	32	35	563	2 957	5 903	9 423	61 089	70 512
May	7	135	154	961	15 405	5 979	22 345	37 300	59 645
June	6	8	14	921	961	3 063	4 944	47 900	52 845
• • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • • •	TOTAL	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
2001-02	25 616	10 624	37 365	4 109 885	1 808 758	1 153 775	7 072 418	3 843 283	10 915 702
2002-03	22 589	12 779	36 276	3 950 731	2 575 886	1 214 431	7 741 048	4 234 967	11 976 016
2002									
June	2 005	956	2 981	344 391	150 717	82 215	577 323	260 738	838 061
July	2 082	1 034	3 190	357 849	147 562	108 713	614 124	210 239	824 362
August	2 211	2 489	4 775	373 116	473 314	121 293	967 724	325 019	1 292 743
September	1 962	809	2 836	330 229	180 275	105 781	616 285	344 804	961 089
October	2 169	1 393	3 595	371 813	294 778	97 625	764 215	273 923	1 038 139
November December	1 588 1 865	794 717	2 447 2 602	273 183 329 649	214 139	91 578 81 166	578 900 533 532	313 447 297 512	892 347 831 044
2003	T 000	111	2 002	329 049	122 717	91 100	JJJ JJZ	791 DT7	oo1 U44
January	1 357	1 081	2 461	241 286	209 157	72 634	523 077	656 723	1 179 799
February	1874	542	2 489	317 526	94 862	112 700	525 088	446 259	971 347
March	1 642	813	2 520	302 264	125 489	93 489	521 242	353 563	874 805
April	1 781	1 632	3 557	313 310	478 086	112 516	903 911	267 851	1 171 762
May	1 957	743	2 880	354 329	114 868	111 580	580 777	415 561	996 338
June	2 101	732	2 924	386 177	120 640	105 357	612 174	330 067	942 241
	(-) D-f-		Nin Table 40			(I-) D-4		. Nata a management	4.0

(a) Refer to footnote (a) in Table 12.

(b) Refer to the Explanatory Notes paragraph 16.

	DWELL	INGS (no.)		VALUE (\$'	VALUE (\$'000)						
	New houses	New other residential building	Total dwellings(a)	New houses	New other residential buildings	Alterations and additions to residential buildings(b)	Total residential building	Non- residential building	Total building		
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • •	STAT	ISTICAL AREA	• • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •		
VICTORIA	8 724	3 390	12 537	1 530 897	751 840	401 540	2 684 277	1 196 471	3 880 748		
Melbourne (SD)	5 839	3 107	9 361	1 053 815	713 595	329 452	2 096 862		3 110 341		
Inner Melbourne (SSD)	46	1 596	1 957	13 959	482 811	81 115	577 885		1 028 938		
Melbourne (C)-Inner	0	120	236	0	28 500	9 959	38 459	305 182	343 641		
Melbourne (C)-S'bank-D'lands	0	540	540	0	280 000	0	280 000	4 497	284 497		
Melbourne (C)–Remainder	6	189	287	1 205	26 920	16 588	44 713	66 918	111 630		
Port Phillip (C)-St Kilda	5	27	91	917	3 995	13 007	17 919	7 636	25 555		
Port Phillip (C)-West	9	395	416	2 456	80 405	12 027	94 888	6 739	101 626		
Stonnington (C)-Prahran	14	102	130	5 931	26 266	14 902	47 099	50 917	98 016		
Yarra (C)–North	10	123	152	3 150	21 120	10 426	34 696	4 312	39 008		
Yarra (C)-Richmond	2	100	105	300	15 605	4 207	20 112	4 852	24 964		
Western Melbourne (SSD)	442	221	704	81 662	40 099	32 544	154 305	58 142	212 447		
Brimbank (C)-Keilor	78	54	134	14 490	6 868	2 470	23 828	4 593	28 421		
Brimbank (C)-Sunshine	171	14	185	29 682	1 407	1 763	32 852	18 710	51 561		
Hobsons Bay (C)-Altona	49	8	57	7 706	1 469	1 515	10 690	10 459	21 150		
Hobsons Bay (C)–Williamstown	30	13	44	6 192	1 821	4 089	12 103	4 660	16 763		
Maribyrnong (C)	50	28	114	9 179	3 809	9 529	22 518	10 029	32 547		
Moonee Valley (C)–Essendon	35	93	130	8 944	23 526	11 369	43 839	5 478	49 317		
Moonee Valley (C)-West	29	11	40	5 468	1 200	1 808	8 476	4 213	12 689		
Melton-Wyndham (SSD)	1 133	174	1 308	185 816	18 121	2 866	206 803	44 385	251 187		
Melton (S)–East	294	107	401	48 726	12 290	363	61 380	1 406	62 786		
Melton (S) Bal	117	2	119	19 508	185	619	20 312	5 892	26 203		
Wyndham (C)–North	377	59	437	54 800	5 196	1 171	61 166	33 384	94 550		
Wyndham (C)-South	288	2	290	53 562	140	198	53 900	703	54 603		
Wyndham (C)-West	57	4	61	9 220	310	515	10 044	3 000	13 044		
Moreland City (SSD)	106	63	182	16 228	6 662	10 400	33 290	5 637	38 927		
Moreland (C)–Brunswick	9	9	31	1 466	1 274	5 589	8 329	1 224	9 553		
Moreland (C)–Coburg	50	19	69	8 196	1 940	3 519	13 654	2 227	15 881		
Moreland (C)-North	47	35	82	6 566	3 448	1 293	11 307	2 186	13 493		
Northern Middle Melbourne (SSD)	189	163	365	37 231	19 562	18 382	75 175	15 947	91 122		
Banyule (C)-Heidelberg	54	13	67	14 699	1 244	4 849	20 792	3 995	24 787		
Banyule (C)-North	62	12	74	12 081	1 530	2 734	16 345	200	16 545		
Darebin (C)-Northcote	10	41	62	1 157	6 470	6 649	14 276	4 807	19 083		
Darebin (C)-Preston	63	97	162	9 294	10 318	4 151	23 762	6 945	30 707		
Hume City (SSD)	437	10	447	74 995	1 136	2 595	78 726	38 882	117 609		
Hume (C)-Broadmeadows	18	2	20	2 564	200	510	3 273	20 912	24 186		
Hume (C)-Craigieburn	302	2	304	51 260	250	1 315	52 825	16 970	69 795		
Hume (C)–Sunbury	117	6	123	21 171	686	770	22 628	1 000	23 628		
Northern Outer Melbourne (SSD)	392	44	436	65 189	5 288	7 043	77 520	12 917	90 438		
Nillumbik (S)-South	16	0	16	2 426	0	2 158	4 584	100	4 684		
Nillumbik (S)-South-West	38	0	38	9 017	0	1 686	10 703	532	11 235		
Nillumbik (S) Bal	13	0	13	1 990	0	528	2 518	0	2 518		
Whittlesea (C)-North	237	34	271	36 595	4 612	550	41 757	1 840	43 597		
Whittlesea (C)-South	88	10	98	15 162	676	2 121	17 958	10 445	28 403		
Boroondara City (SSD)	92	120	212	36 324	18 697	30 993	86 014	22 961	108 975		
Boroondara (C)-Camberwell N.	42	18	60	13 389	3 326	6 106	22 821	4 714	27 535		
Boroondara (C)-Camberwell S.	23	13	36	7 111	2 830	10 773	20 713	4 231	24 944		
Boroondara (C)-Hawthorn	9	67	76	9 209	9 482	9 161	27 852	12 057	39 909		
Boroondara (C)-Kew	18	22	40	6 615	3 060	4 953	14 628	1 959	16 586		

	DWELL	INGS (no.)		VALUE (\$	3'000)				
	New houses	New other residential building	Total dwellings(a)	New houses	New other residential buildings	Alterations and additions to residential buildings(b)	Total residential building	Non- residential building	Total building
			, , , , , , , , , , , , , , , , , , ,			_			
			STATI	STICAL ARE	ΞA				
Barwon (SD)	659	31	693	116 746	6 001	19 626	142 373	46 227	188 600
Greater Geelong City Part A (SSD) Bellarine–Inner	332 68	14 0	349 68	55 344 9 902	1 540 0	9 708 1 769	66 593 11 671	32 978 5 538	99 571 17 209
Corio-Inner	69	12	82	11 409	1 290	1 509	14 209	2 545	16 754
Geelong	33	2	37	5 321	250	2 128	7 698	5 208	12 906
Geelong West	9	0	9	1 391	0	1 310	2 701	678	3 379
Newton	15	0	15	4 086	0	1 224	5 310	1 606	6 916
South Barwon-Inner	138	0	138	23 235	0	1 768	25 004	17 404	42 408
East Barwon (SSD)	246	15	261	49 150	3 661	8 238	61 049	10 806	71 855
Greater Geelong (C) -Pt B	148	6	154	27 250	1 057	2 442	30 749	1 114	31 864
Queenscliffe (B)	10	2	12	2 238	506	210	2 954	0	2 954
Surf Coast (S)-East	40	3	43	9 923	747	2 048	12 718	1 051	13 769
Surf Coast (S)-West	48	4	52	9 738	1 350	3 539	14 627	8 641	23 268
West Barwon (SSD)	81	2	83	12 252	800	1 679	14 731	2 443	17 174
Colac-Otway (S)-Colac	8	0	8	1 042	0	575	1 617	413	2 030
Colac-Otway (S)-North	4	0	4	550	0	55	605	350	955
Colac-Otway (S)-South	25	2	27	3 676	800	520	4 997	1 681	6 677
Golden Plains (S) North-West	7	0	7	835	0	32	867	0	867
Golden Plains (S)–South-East Greater Geelong (C)–Pt C	35 2	0 0	35 2	5 801 348	0 0	138 359	5 939 707	0	5 939 707
dicater deciong (o) 110	_	Ü	2	040	O	333	101	O	101
Western District (SD)	154	57	211	30 246	9 406	6 082	45 733	11 435	57 168
Warrnambool City (SSD)	54	52	106	10 047	8 828	1 542	20 417	4 733	25 151
Warrnambool (C)	54	52	106	10 047	8 828	1 542	20 417	4 733	25 151
Hopkins (SSD)	45	2	47	8 795	425	1 592	10 812	1 542	12 354
Corangamite (S)-North	11	0	11	1 716	0	122	1 838	240	2 078
Corangamite (S)–South	9	0	9	1 850	0	355	2 205	882	3 088
Moyne (S)–North-East	0	0	0	0	0	90	90	140	230
Moyne (S)–North-West Moyne (S)–South	1	0 2	1	180	0	187	367	280	647
Lady Julia Percy Island	24 0	0	26 0	5 048 0	425 0	838 0	6 312 0	0	6 312 0
Eddy Julia i Grey Iolana	ŭ	Ü	· ·	· ·	ŭ	· ·	ŭ	· ·	· ·
Glenelg (SSD)	55	3	58	11 405	152	2 948	14 504	5 160	19 664
Glenelg (S)-Heywood	10	0	10	1 556	0	604	2 161	142	2 303
Glenelg (S)-North	2	0	2	291	0 150	246	537	220 2 437	757 7 700
Glenelg (S)–Portland S. Grampians (S)–Hamilton	22 15	3 0	25 15	4 391 3 607	152 0	819 787	5 362 4 394	610	7 799 5 004
S. Grampians (S)–Wannon	0	0	0	0	0	87	87	1 751	1 838
S. Grampians (S) Bal	6	0	6	1 559	0	404	1 963	0	1 963
Control Highlands (CD)	244	47	220	E4 E00	4 700	0.450	04.770	04.040	00 007
Central Highlands (SD) Ballarat City (SSD)	311 197	17 15	330 214	51 596 32 115	1 730 1 570	8 452 5 464	61 778 39 150	24 610 15 847	86 387 54 996
Ballarat (C)–Central	33	9	214 44	32 115 4 763	985	2 660	8 408	7 431	15 839
Ballarat (C)–Gentral Ballarat (C)–Inner North	89	0	89	16 383	0	1 847	18 230	3 400	21 630
Ballarat (C)–North	1	0	1	130	0	378	508	0	508
Ballarat (C)-South	74	6	80	10 839	585	579	12 003	5 015	17 018
East Central Highlands (SSD)	92	2	94	16 137	160	2 302	18 689	1 188	19 877
Hepburn (S)–East	92 27	2 0	94 27	4 034	0	2 393 658	4 692	121	4 813
Hepburn (S)–West	10	0	10	2 019	0	296	2 314	0	2 314
Moorabool (S)–Bacchus Marsh	39	2	41	7 204	160	875	8 239	856	9 095
Moorabool (S)–Ballan	14	0	14	2 698	0	420	3 118	210	3 328
Moorabool (S)-West	2	0	2	182		144	326	0	326

Macedon Ranges (S) Bal

41

10

51

8 104

519

11 903

1 500

1 780

Alterations New other residential Total New residential and additions Total and additions Total Non-to residential residential Total

	New	residential	Total	New	residential	to residential	residential	residential	Total
	houses	building	dwellings(a)	houses	buildings	buildings(b)	building	building	building
STATISTICAL AREA									
Goulburn (SD)	432	13	446	71 304	1 362	8 683	81 349	17 601	98 950
Greater Shepparton City Part A (SSD		0	91	16 066	0	2 206	18 271	3 910	22 181
Gr. Shepparton (C)-Pt A	91	0	91	16 066	0	2 206	18 271	3 910	22 181
North Goulburn (SSD)	122	2	125	20 547	233	2 519	23 298	8 882	32 180
Campaspe (S)–Echuca	39	0	40	6 603	0	595	7 199	5 050	12 249
Campaspe (S)–Kyabram	5	2	7	689	233	311	1 233	220	1 453
Campaspe (S)–Rochester	9	0	9	1 367	0	206	1 572	150	1 722
Campaspe (S)–South	0	0	0	0	0	190	190	0	190
Gr. Shepparton (C)-Pt B East	2	0	2	225	0	92	317	695	1 012
Gr. Shepparton (C)-Pt B West	8	0	8	1 378	0	317	1 695	50	1 745
Moira (S)-East	37	0	37	6 662	0	547	7 209	1 249	8 458
Moira (S)-West	22	0	22	3 623	0	260	3 884	1 467	5 351
South Goulburn (SSD)	69	2	71	9 939	160	1 988	12 088	1 734	13 822
Delatite (S)–Benalla	11	2	13	1 608	160	471	2 239	993	3 231
Delatite (S)-North	4	0	4	398	0	416	814	0	814
Delatite (S)-South	34	0	34	5 309	0	770	6 080	441	6 520
Strathbogie (S)	20	0	20	2 623	0	331	2 955	301	3 256
South West Goulburn (SSD)	150	9	159	24 753	969	1 970	27 692	3 076	30 767
Mitchell (S)–North	13	0	13	2 179	0	515	2 694	1 491	4 185
Mitchell (S)–South	102	9	111	17 090	969	781	18 840	200	19 040
Murrindindi (S)-East	12	0	12	1 418	0	437	1 855	105	1 960
Murrindindi (S)-West	23	0	23	4 065	0	237	4 303	1 280	5 583
Ovens-Murray (SD)	236	12	249	37 701	1 907	4 402	44 011	6 030	50 040
Wodonga (SSD)	151	4	156	23 965	400	1 910	26 275	2 806	29 081
Indigo (S)–Pt A	21	0	22	2 865	0	781	3 646	431	4 077
Towong (S)-Pt A	9	0	9	1 468	0	113	1 580	0	1 580
Wodonga (RC)	121	4	125	19 633	400	1 016	21 048	2 375	23 423
West Ovens-Murray (SSD)	56	4	60	8 836	527	1 305	10 668	2 064	12 732
Indigo (S)–Pt B	6	0	6	948	0	244	1 192	1 320	2 512
Wangaratta (RC)–Central	35	4	39	5 831	527	458	6 817	556	7 373
Wangaratta (RC)-North	6	0	6	722	0	138	860	0	860
Wangaratta (RC)-South	9	0	9	1 335	0	465	1 799	188	1 987
East Ovens-Murray (SSD)	29	4	33	4 900	980	1 188	7 068	1 160	8 228
Alpine (S)–East	19	4	23	3 226	980	728	4 934	610	5 544
Alpine (S)–West	6	0	6	1 153	0	327	1 480	260	1 740
Towong (S)—Pt B	4	0	4	521	0	133	654	290	944
Foot Giovaland (CD)	470	0.5	070	05.004	40.000	4.045	44.400	47.075	E0 470
East Gippsland (SD) East Gippsland Shire (SSD)	178 113	95 95	273 208	25 891 16 977	10 992 10 992	4 315 2 087	41 198 30 056	17 975 8 966	59 173 39 021
E. Gippsland (S)–Bairnsdale	82	95 95	208 177	10 977	10 992	1 165	24 861	7 426	32 287
E. Gippsland (S)–Daimsdale E. Gippsland (S)–Orbost	21	0	21	2 913	0	471	3 383	1 539	4 923
E. Gippsland (S)-South-West	5	0	5	816	0	406	1 222	0	1 222
E. Gippsland (S) Bal	5	0	5	544	0	45	589	0	589
Wallington Chira (CCD)	0.5	0	05	0.044	^	0.000	44 440	0.000	00.450
Wellington Shire (SSD) Wellington (S)–Alberton	65 7	0	65 7	8 914	0	2 228	11 142	9 009	20 152
Wellington (S)–Alberton Wellington (S)–Avon	7 5	0 0	7 5	911 1 002	0 0	374 231	1 285 1 233	279 670	1 564 1 903
Wellington (S)–Avon Wellington (S)–Maffra	20	0	20	2 707	0	668	3 375	730	4 105
Wellington (S)–Rosedale	22	0	22	2 591	0	320	2 911	135	3 046
Wellington (S)–Sale	11	0	11	1 703	0	636	2 339	7 195	9 533
J . ,									

	DWELL	INGS (no.).		VALUE (VALUE (\$'000)				
	New houses	New other residential building	Total dwellings(a)	New houses	New other residential buildings	Alterations and additions to residential buildings(b)	Total residential building	Non- residential building	Total building
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •	STATIS ⁻	TICAL AREA	• • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •
Gippsland (SD)	378	20	399	56 682	2 272	9 255	68 209	16 145	84 354
La Trobe Valley (SSD)	96	0	96	14 477	0	2 891	17 368	4 677	22 045
Baw Baw (S)-Pt A	5	0	5	801	0	121	922	0	922
Latrobe (C)–Moe	16	0	16	2 373	0	479	2 852	2 117	4 969
Latrobe (C)–Morwell	13	0	13	1 753	0	812	2 565	1 985	4 550
Latrobe (C)-Traralgon	62	0	62	9 549	0	1 382	10 931	575	11 506
Latrobe (C) Bal	0	0	0	0	0	98	98	0	98
West Gippsland (SSD)	82	0	82	14 822	0	1 827	16 648	9 637	26 285
Baw Baw (S)-Pt B East	11	0	11	1 350	0	170	1 521	0	1 521
Baw Baw (S)-Pt B West	71	0	71	13 471	0	1 602	15 073	9 487	24 560
Yarra Ranges (S)-Pt B	0	0	0	0	0	54	54	150	204
South Gippsland (SSD)	200	20	221	27 384	2 272	4 537	34 193	1 832	36 024
Bass Coast (S)-Phillip Is.	55	10	65	7 698	1 403	1 292	10 393	405	10 798
Bass Coast (S) Bal	84	6	91	11 761	420	1 492	13 673	368	14 042
South Gippsland (S)-Central	34	2	36	4 646	230	726	5 602	88	5 691
South Gippsland (S)-East	11	0	11	1 076	0	526	1 602	748	2 350
South Gippsland (S)-West	16	2	18	2 201	219	502	2 922	222	3 144
French Island	0	0	0	0	0	0	0	0	0
Bass Strait Islands	0	0	0	0	0	0	0	0	0
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •
			STATISTIC	CAL DISTRIC	Γ				
Albury-Wodonga NSW/Vic	276	9	286	43 831	1 101	5 793	50 725	15 362	66 087
Geelong Vic	332	14	349	55 344	1 540	9 708	66 593	32 978	99 571
Warrnambool Vic	54	52	106	10 047	8 828	1 542	20 417	4 733	25 151
Ballarat Vic	197	15	214	32 115	1 570	5 464	39 150	15 847	54 996
Bendigo Vic	192	15	207	30 537	1 692	2 768	34 996	14 226	49 222
Shepparton Vic	91	0	91	16 066	0	2 206	18 271	3 910	22 181
La Trobe Valley Vic	96	0	96	14 477	0	2 891	17 368	4 677	22 045
Mildura Vic	96	3	99	16 729	620	1 408	18 757	16 949	35 706

⁽a) Includes conversions and dwelling units approved as part of alterations and additions or the construction of non-residential building.

⁽b) Refer to Explanatory Notes paragraph 16.

INTRODUCTION

SCOPE

- **1** This publication presents monthly details of building work approved.
- **2** Statistics of building work approved are compiled from:
- permits issued by local government authorities and other principal certifying authorities
- contracts let or day labour work authorised by Commonwealth, state, semi-government and local government authorities
- major building approvals in areas not subject to normal administrative approval e.g. building on remote mine sites.
- **3** The scope of the survey comprises the following:
- construction of new buildings
- alterations and additions to existing buildings
- approved non-structural renovation and refurbishment work
- approved installation of integral building fixtures.
- **4** From July 1990, the statistics include:
- all approved new residential building valued at \$10,000 or more
- approved alterations and additions to residential building valued at \$10,000 or more
- all approved non-residential building jobs valued at \$50,000 or more.
- **5** Excluded from the statistics is construction activity not defined as building (e.g. roads, bridges, railways, earthworks, etc.). Statistics for this activity can be found in *Engineering Construction Activity, Australia* (cat. no. 8762.0).
- **6** Statistics on the value of building work approved are derived by aggregating the estimated 'value of building work when completed' as reported on building approval documents provided to local councils or other building approval authorities. Conceptually these value data should exclude the value of land and landscaping but include site preparation costs. These estimates are usually a reliable indicator of the completed value of 'houses'. However, for 'other residential buildings' and 'non-residential buildings', they can differ significantly from the completed value of the building as final costs and contracts have not been established before council approval is sought and gained.
- **7** The ABS generally accepts values provided by approving bodies. Every effort is made to ensure data are provided on a consistent basis, however, there may be instances where value data reported does not reflect the building completion value. For example, the reported value for most project homes is the contract price, which may include the cost of site preparation and landscaping. In other cases where a builder is contracted to construct a dwelling based on the owner's plans, the value may only be the builder's costs. Some councils do not use the value on approval documents, instead deriving a value based on floor area and type of structure.
- **8** From July 2000, value data includes the Goods and Services Tax (GST) for residential and non-residential building approvals. The ABS has consulted with councils and other approving authorities to ensure that approval values are reported inclusive of the GST. Where it was identified by a council or other approving authority that approvals submitted from its jurisdiction were on a GST-exclusive basis, the ABS has made adjustments to the data to ensure that values were consistent with other data collected and were inclusive of GST.

VALUE DATA

OWNERSHIP

9 Building ownership is classified as either public or private sector and is based on the sector of intended owner of the completed building at the time of approval. Residential buildings constructed by private sector builders under government housing authority schemes are classified as public sector when the authority has contracted, or intends to contract, to purchase the building on or before completion.

BUILDING CLASSIFICATIONS

- **10** Building approvals are classified both by the Type of Building (e.g. 'house', 'factory') and by the Type of Work involved (e.g. 'new', 'alterations and additions' and 'conversions'). These classifications are often used in conjunction with each other in this publication and are defined in the Glossary.
- **11** The Type of Building classification refers to the intended major function of a building. 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 specific building, not to the function of the group as a whole.
- **12** An example is the treatment of building work approved for a factory complex. For instance, a detached administration building would be classified to Offices, a detached cafeteria building to Shops, while the factory buildings would be classified to Factories.
- **13** An exception to this rule is the treatment of group accommodation buildings. For example, a student accommodation building on a university campus would be classified to Education.
- **14** In the case of a large multi-function building which, at the time of approval is intended to have more than one purpose (e.g. a hotel/shops/casino project), the ABS endeavours to split the approval details according to each main function.
- **15** Where this is not possible because separate details cannot be obtained, the building is classified to the predominant function of the building on the basis of the function which represents the highest proportion of the total value of the project.
- **16** The Type of Work classification refers to the building activity carried out Conversion jobs are shown separately in tables 5 and 6. However, in other tables they are included within existing categories, as follows: in tables 1, 2, 11 and 12 they are included in the appropriate Type of Building category, and in tables 3, 4, 11 and 12 they are included in the 'Alterations and additions to residential buildings' category.

SEASONAL ADJUSTMENT

- **17** Seasonal adjustment is a means of removing the estimated effects of seasonal variation from the series so that the effects of other influences can be more clearly recognised.
- **18** In the seasonal adjustment of series, account has been taken of both normal seasonal factors and 'trading day' effects arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month. Adjustment has also been made for the influence of Easter which may affect the March and April estimates differently.
- **19** Seasonal adjustment does not remove from the series the effect of irregular or non-seasonal influences (e.g. the approval of large projects or a change in the administrative arrangements of approving authorities).

SEASONAL ADJUSTMENT continued

- **20** From May 2003, the seasonally adjusted estimates are produced by the concurrent seasonal adjustment method which takes account of the latest available original estimates. The concurrent method improves the estimation of seasonal factors, and therefore, the seasonally adjusted and trend estimates for the current and previous months. As a result of this improvement, revisions to the seasonally adjusted and trend estimates will be observed for recent periods. The estimates that will improve the most will be for the current month, previous month and the same month one year ago. In most instances the only noticeable revisions will be to the previous month and the same month one year ago. The concurrent seasonal adjustment methodology replaces the forward factor methodology previously used to adjust Building Approval series, where seasonal factors were only revised following an annual reanalysis.
- **21** Some of the component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the adjusted totals.
- **22** A more detailed review of concurrent seasonal factors will be conducted annually, generally prior to the release of data for May. The timing of this review may vary and when appropriate will be notified in the 'Data Notes' section of this publication.
- **23** Smoothing seasonally adjusted series reduces the impact of the irregular component of the seasonally adjusted series and creates trend estimates. For monthly series, these trend estimates are derived by applying a 13–term Henderson–weighted moving average to all months of the 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 series. For further information, see *Information Paper: A Guide to Interpreting Time Series—Monitoring 'Trends': an Overview* (cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on Canberra 02 6252 6076.
- **24** While the smoothing techniques described in paragraph 22 enable trend estimates to be produced for the latest few periods, they do result in revisions to the trend estimates as new data becomes 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.

CHAIN VOLUME MEASURES

TREND ESTIMATES

- **25** The chain volume measures appearing in this publication are annually re-weighted chain Laspeyres indexes referenced to current price values in a chosen reference year. The reference year will be updated annually in the September publication. While current price estimates reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes. The direct impact of the GST is a price change, and hence is removed from the chain volume estimates.
- **26** Further information on the nature and concepts of chain volume measures is contained in the ABS publication *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (cat. no. 5248.0).

AUSTRALIAN STANDARD
GEOGRAPHICAL CLASSIFICATION
(ASGC)

- **27** Area statistics are now being classified to the Australian Standard Geographical Classification (ASGC), 2002 Edition (cat. no. 1216.0), effective from July 2002. Building work approved before July 2002 was classified according to the current editions of the ASGC at that time, and is presented in this publication unrevised, in the original geographical area that applied at the time of approval.
- **28** Some Statistical Districts straddle state/territory boundaries. The Albury–Wodonga Statistical District lies partly in Victoria and partly in New South Wales.

ABS DATA AVAILABLE ON REQUEST

29 As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.

RELATED PUBLICATIONS

- **30** Users may also wish to refer to the following publications:
- Building Activity, Australia, cat. no. 8752.0
- Building Approvals, Australia, cat. no. 8731.0
- Building Activity, Australia: Dwelling Unit Commencements, cat. no. 8750.0
- Building Activity, Victoria, cat. no. 8752.2
- Construction Work Done, Australia, Preliminary, cat. no. 8755.0
- Engineering Construction Activity, Australia, cat. no. 8762.0
- House Price Indexes: Eight Capital Cities, cat. no. 6416.0
- Housing Finance for Owner Occupation, Australia, cat. no. 5609.0
- Producer Price Indexes, Australia, cat. no. 6427.0
- **31** While building approvals value series are shown inclusive of GST, this is different to the value series shown in the Building Activity publications (cat. nos 8752.0, 8752.2 and 8755.0), in which residential work will be published inclusive of GST and non-residential work exclusive of GST. In the *Engineering Construction Activity, Australia* (cat. no. 8762.0) all values will exclude GST.

ROUNDING

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

SYMBOLS AND OTHER USAGES

n.a. not available
n.y.a. not yet available
B Borough
C City
RC Rural City
SD Statistical Division

SSD Statistical Subdivision

S Shire

GLOSSARY

Alterations and additions

Building activity carried out on existing buildings. Includes adding to or diminishing floor area, altering the structural design of a building and affixing rigid components which are integral to the functioning of the building.

Alterations and additions to residential buildings

Alterations and additions carried out on existing residential buildings, which may result in the creation of new dwelling units. See also Explanatory Notes paragraph 16.

Building

A building is 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 is the provision for regular access by persons in order to satisfy its intended use.

Conversion

Building activity which converts a non-residential building to a residential building, e.g. conversion of a warehouse to residential apartments. Conversion is considered to be a special type of alteration, and these jobs have been separately identified as such from the July 1996 reference month, though they have only appeared separately in this publication from the April 1998 issue. Prior to that issue, conversions were published as part of the 'Conversions, etc.' category or included elsewhere within a table. Prior to July 1996, table 5 includes the number of Conversions in the 'Alterations and additions to residential buildings' category while table 6 includes the value of Conversions in the 'Alterations and additions to residential buildings, creating dwellings' category. See also Explanatory Notes paragraph 16.

Dwelling unit

A dwelling unit is a self-contained suite of rooms, including cooking and bathing facilities and intended for long-term residential use. Regardless of whether they are self-contained or not, units within buildings offering institutional care (e.g. hospitals) or temporary accommodation (e.g. motels, hostels and holiday apartments) are not defined as dwelling units. Such units are included in the appropriate category of non-residential building approvals. Dwelling units can be created in one of four ways: through new work to create a residential building; through alteration/addition work to an existing residential building or through conversion of a non-residential building to a residential building.

Educational

 $Includes\ schools,\ colleges,\ kindergartens,\ libraries,\ museums\ and\ universities.$

Entertainment and recreational

Includes clubs, cinemas, sport and recreation centres.

Factories

 $Includes\ paper\ mills, oil\ refinery\ buildings,\ brickworks\ and\ powerhouses.$

Flats, units or apartments

Dwellings not having their own private grounds and usually sharing a common entrance, foyer or stairwell.

Health

Includes hospitals, nursing homes, surgeries, clinics and medical centres.

Hotels, motels and other short term accommodation

Includes hostels, boarding houses, guest houses, and holiday apartment buildings.

House

A house is a detached building primarily used for long term residential purposes. It consists of one dwelling unit. For instance, detached 'granny flats' and detached dwelling units (e.g. caretaker's residences) associated with a non-residential building are defined as houses.

GLOSSARY

Miscellaneous Includes justice and defence buildings, welfare and charitable homes, prisons and

reformatories, maintenance camps, farming and livestock buildings, veterinary

clinics, child-minding centres, police stations and public toilets.

New building work Building activity which will result in the creation of a building which previously

did not exist.

buildings

New other residential Building activity which will result in the creation of a residential building other

than a house, which previously did not exist.

New residential Building activity which will result in the creation of any residential building

(house or other residential) which previously did not exist.

Non-residential building A non-residential building is primarily intended for purposes other than long

> term residential purposes. Note that, on occasions, one or more dwelling units may be created through non-residential building activity. Prior to the April 1998 issue of this publication, they have been included in the 'Conversions, etc.' column in tables showing dwelling units approved. They are now identified separately (e.g. see table 5). However, the value of these dwelling units cannot be separated out from that of the non-residential building which they are part of, therefore the value associated with these remain in the appropriate

Non-residential category.

Offices Includes banks, post offices and council chambers.

Other business premises Includes warehouses, service stations, transport depots and terminals, electricity

substation buildings, telephone exchanges, broadcasting and film studios.

Other dwellings Includes all dwellings other than houses. They can be created by: the creation of

> new other residential buildings (e.g. flats); alteration/addition work to an existing residential building; either new or alteration/addition work on a non-residential building; conversion of a non-residential building to a residential building

creating more than one dwelling unit.

Other residential building An other residential building is a building other than a house primarily used for

> long-term residential purposes. An other residential building contains more than one dwelling unit. Other residential buildings are coded to the following categories: semi-detached, row or terrace house or townhouse with one storey; semi-detached, row or terrace house or townhouse with two or more storeys; flat, unit or apartment in a building of one or two storeys; flat, unit or apartment in a building of three storeys; flat, unit or apartment in a building of four or more storeys; flat, unit or apartment attached to a house; other/number of storeys unknown. The latter two categories are included with the semi-detached, row or terrace house or townhouse with one storey category in table 7 of this

publication.

Religious Includes convents, churches, temples, mosques, monasteries and noviciates.

Residential building A residential building is a building consisting of one or more dwelling units.

Residential buildings can be either houses or other residential buildings.

Semi-detached, row or terrace Dwellings having their own private grounds with no other dwellings above or

houses, townhouses below.

Includes retail shops, restaurants, taverns and shopping arcades.

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