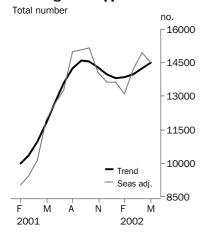


BUILDING APPROVALS

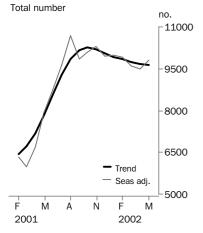
AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) WED 3 JULY 2002

Dwelling units approved



Private sector houses approved



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

MAY KEY FIGUR	E S			
TREND ESTIMATES Dwelling units approved	May 2002	% change Apr 2002 to May 2002	% change May 2001 to May 2002	
Private sector houses	9 616	-0.6	22.9	
Total dwelling units	14 496	1.9 23.1		
SEASONALLY ADJUSTED Dwelling units approved	May 2002	% change Apr 2002 to May 2002	% change May 2001 to May 2002	
Private sector houses	9 814	3.3	23.4	
Total dwelling units	14 525	-2.7	22.0	

MAY KEY POINTS

TREND ESTIMATES

- The trend estimate for total dwellings approved rose 1.9% in May 2002, following a 1.6% rise in April.
- The trend estimate for private sector houses approved fell 0.6% in May 2002, the seventh consecutive monthly fall.
- The trend estimate for other dwellings approved rose 7.7% in May 2002.

SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwellings approved fell 2.7% to 14,525 in May 2002. This was driven by a fall in other dwellings.
- The seasonally adjusted estimate for private sector houses approved rose 3.3% to 9,814 in May 2002. This follows falls in each of the previous three months.
- The seasonally adjusted estimate for other dwellings approved fell 13.0% to 4,597 in May 2002, following strong rises in each of the previous two months.

NOTES

FORT	нсо	MING	ISSUES

 ISSUE
 RELEASE DATE

 June 2002
 30 July 2002

 July 2002
 30 August 2002

 August 2002
 1 October 2002

CHANGES IN THIS ISSUE

Seasonally adjusted and trend estimates to April 2002 have been revised as a result of the annual reanalysis of seasonal factors. See paragraph 19 of the Explanatory Notes.

A special article 'Changes in the mix of dwellings' has been included in this issue (see page 36).

DATA NOTES

An estimate has been included in this issue for one council that was unable to report all building work approved in its municipality this month (Liverpool in New South Wales).

REVISIONS THIS MONTH

Revisions have been made to total dwelling units in this issue.

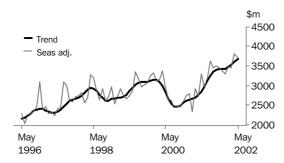
	2000-01	2001-2
New South Wales	-4	-29
Victoria	-15	+396
Queensland	+21	+92
South Australia	+5	+4
Western Australia	+6	-1
Tasmania	+5	
TOTAL	+18	+462

SYMBOLS AND OTHER USAGES

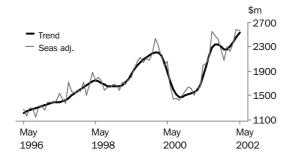
n.a. not availablen.y.a. not yet available

Dennis Trewin Australian Statistician VALUE OF TOTAL BUILDING

With the exception of a small fall in December 2001, the trend estimate of the value of total building approved has risen since October 2000.

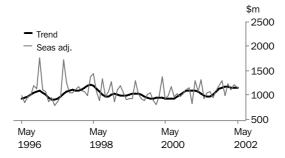


VALUE OF RESIDENTIAL BUILDING The trend estimate of the value of residential building approved has risen for the last five months, following three months of decline.



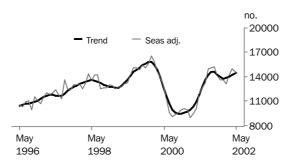
VALUE OF NON-RESIDENTIAL

The trend estimate of the value of non-residential building approved has fallen slightly in each of the last four months, following six months of growth.



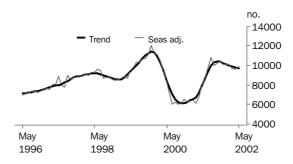
TOTAL DWELLING UNITS

The trend estimate for total dwelling units approved has risen for the last four months, following four months of decline.



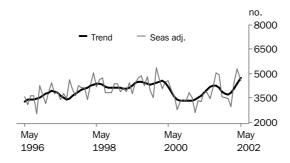
PRIVATE SECTOR HOUSES

The trend estimate for private sector houses approved has fallen for the last seven months, following twelve months of growth.



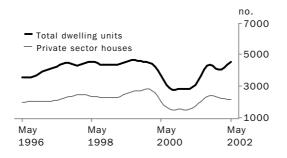
OTHER DWELLINGS

The trend estimate for other dwellings approved has risen in the last four months, following five months of decline.



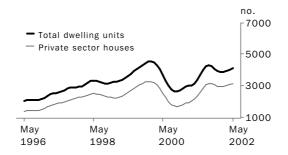
DWELLING UNITS APPROVED: State Trends

NEW SOUTH WALES



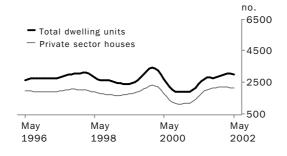
The trend estimate for total dwelling units approved in New South Wales has risen for the last four months, following three months of decline.

VICTORIA



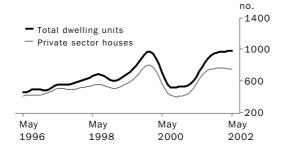
The trend estimate for total dwelling units approved in Victoria has risen for the last four months, following four months of decline.

QUEENSLAND



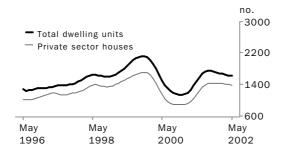
The trend estimate for total dwelling units approved in Queensland has fallen for the last two months, following five months of growth.

SOUTH AUSTRALIA



The trend estimate for total dwellings approved in South Australia has risen for the last twenty months.

WESTERN AUSTRALIA



The trend estimate for total dwelling units approved in Western Australia has fallen for the last seven months, following ten months of growth.

EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

Readers should exercise care when interpreting trend estimates. The last six trend estimates, in particular, are likely to be revised when new seasonally adjusted estimates become available.

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 June seasonally adjusted estimate is higher than the May estimate by 3% for the number of private sector houses approved and 11% for other dwelling units approved; and that the June seasonally adjusted estimate is lower than the May estimate by 3% for the number of private sector houses approved and 11% for other dwelling units approved. These percentages were chosen because they represent the average absolute monthly percentage change for these series over the last ten years.

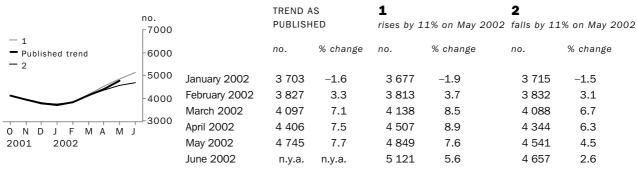
PRIVATE SECTOR HOUSES APPROVED

WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:



OTHER DWELLINGS

WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:



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DWELLING UNITS APPROVED

	HOUSES		OTHER DW	ELLINGS	TOTAL DWELLING UNI		UNITS
	Private sector	Total	Private sector	Total	Private sector	Public sector	Total
Month	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	ODICINAL	• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • •
2001			ORIGINAL				
March	6 579	6 683	2 922	3 145	9 501	327	9 828
April	6 146	6 256	2 632	2 958	8 778	436	9 214
May	9 037	9 131	3 976	4 356	13 013	474	13 487
June	8 494	8 587	3 116	3 584	11 610	561	12 171
July	9 590	9 770	3 361	3 533	12 951	352	13 303
August	11 051	11 166	4 698	4 834	15 749	251	16 000
September	9 504	9 680	4 334	4 416	13 838	258	14 096
October	10 588	10 790	5 030	5 177	15 618	349	15 967
November	10 906	11 066	3 970	4 107	14 876	297	15 173
December	9 012	9 135	3 182	3 375	12 194	316	12 510
2002							
January	8 582	8 779	3 454	3 545	12 036	288	12 324
February	9 859	10 039	2 742	2 947	12 601	385	12 986
March	9 300	9 437	3 737	3 858	13 037	258	13 295
April	9 819	9 958	5 104	5 240	14 923	275	15 198
May	11 100	11 213	4 648	4 822	15 748	287	16 035
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •		• • • • •
			SEASONALLY ADJ	USTED			
2001		0.40=					
March	5 996	6 107	3 080	3 330	9 076	361	9 437
April	6 694	6 817	2 990	3 285	9 684	418	10 102
May	7 955	8 038	3 576	3 869	11 531	376	11 907
June	8 744	8 820	3 608	3 835	12 352	303	12 655
July	9 634	9 801	3 275	3 489	12 909	381	13 290
August	10 667	10 805	4 005	4 171	14 672	304	14 976
September	9 853	10 024	4 914	5 039	14 767	296	15 063
October	10 076	10 240	4 740	4 924	14 816	348	15 164
November	10 301	10 465	3 424	3 610	13 725	350	14 075
December	9 949	10 115	3 317	3 528	13 266	377	13 643
2002							
January	9 965	10 168	3 351	3 460	13 316	312	13 628
February	9 911	10 107	2 791	2 993	12 702	398	13 100
March	9 612	9 762	4 283	4 427	13 895	294	14 189
April	9 504	9 643	5 162	5 283	14 666	260	14 926
May	9 814	9 928	4 464	4 597	14 278	247	14 525
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	TREND ESTIMA	TES	• • • • • • • • • • •	• • • • • •	• • • • •
2001			ZITE ZOTIMA				
March	6 707	6 805	3 285	3 544	9 992	357	10 349
April	7 174	7 273	3 413	3 679	10 586	366	10 952
May	7 825	7 930	3 589	3 846	11 413	363	11 776
June	8 571	8 687	3 794	4 030	12 365	352	12 717
July	9 279	9 408	3 976	4 186	13 255	339	13 594
August	9 835	9 978	4 084	4 271	13 919	330	14 249
September	10 171	10 327	4 077	4 248	14 247	328	14 575
October	10 280	10 448	3 947	4 115	14 227	336	14 563
November	10 206	10 383	3 753	3 923	13 959	347	14 306
December	10 050	10 230	3 592	3 764	13 642	352	13 994
2002			-				
January	9 926	10 104	3 535	3 703	13 460	347	13 807
February	9 832	10 004	3 667	3 827	13 500	331	13 831
March	9 745	9 906	3 948	4 097	13 694	309	14 003
April	9 671	9 819	4 268	4 406	13 939	286	14 225
May	9 616	9 751	4 615	4 745	14 231	265	14 496
-							

.....

DWELLING UNITS APPROVED, Percentage Change

	HOUSES		OTHER DWI	ELLINGS	TOTAL DWELLING UN		IG UNITS	
Month	Private sector	Total	Private sector	Total	Private sector	Public sector	Total	
• • • • • • • • • •	• • • • • • • •	ORIGINAL	(% change from)	nreceding month)	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • •	
2001		Omanwa	- (70 onlinge from)	preceding month)				
March	4.5	5.0	22.1	21.4	9.3	22.0	9.7	
April	-6.6	-6.4	-9.9	-5.9	-7.6	33.3	-6.2	
May	47.0	46.0	51.1	47.3	48.2	8.7	46.4	
June	-6.0	-6.0	-21.6	-17.7	-10.8	18.4	-9.8	
July	12.9	13.8	7.9	-1.4	11.6	-37.3	9.3	
August	15.2	14.3	39.8	36.8	21.6	-28.7	20.3	
September	-14.0	-13.3	-7.7	-8.6	-12.1	2.8	-11.9	
October	11.4	11.5	16.1	17.2	12.9	35.3	13.3	
November	3.0	2.6	-21.1	-20.7	-4.8	-14.9	-5.0	
December	-17.4	-17.4	-19.8	-17.8	-18.0	6.4	-17.6	
2002								
January	-4.8	-3.9	8.5	5.0	-1.3	-8.9	-1.5	
February	14.9	14.4	-20.6	-16.9	4.7	33.7	5.4	
March	-5.7	-6.0	36.3	30.9	3.5	-33.0	2.4	
April	5.6	5.5	36.6	35.8	14.5	6.6	14.3	
May	13.0	12.6	-8.9	-8.0	5.5	4.4	5.5	
• • • • • • • • • • •	20	EASONALLY AD	JUSTED (% change	e from preceding	month)	• • • • • • •	• • • •	
2001	31	LASONALLI AL	JUSTED (% Change	e iroin preceding	illolitil)			
March	-5.4	-4.8	27.3	27.2	3.7	31.3	4.5	
April	11.6	11.6	-2.9	-1.4	6.7	15.8	7.0	
May	18.8	17.9	19.6	17.8	19.1	-10.0	17.9	
June	9.9	9.7	0.9	-0.9	7.1	-19.4	6.3	
July	10.2	11.1	-9.2	-9.0	4.5	25.7	5.0	
August	10.7	10.2	22.3	19.5	13.7	-20.2	12.7	
September	-7.6	-7.2	22.7	20.8	0.6	-2.6	0.6	
October	2.3	2.2	-3.5	-2.3	0.3	17.6	0.7	
November	2.2	2.2	-27.8	-26.7	-7.4	0.6	-7.2	
December	-3.4	-3.3	-3.1	-2.3	-3.3	7.7	-3.1	
2002								
January	0.2	0.5	1.0	-1.9	0.4	-17.2	-0.1	
February	-0.5	-0.6	-16.7	-13.5	-4.6	27.6	-3.9	
March	-3.0	-3.4	53.5	47.9	9.4	-26.1	8.3	
April	-1.1	-1.2	20.5	19.3	5.5	-11.6	5.2	
May	3.3	3.0	-13.5	-13.0	-2.6	-5.0	-2.7	
• • • • • • • • • • • •	• • • • • • • •	TREND FOR	ATEO (0)	• • • • • • • • • • • • •		• • • • • • •	• • • • •	
2001		IKEND F211M	ATES (% change fi	rom preceaing mo	ntn)			
2001 March	4.1	4.1	2.8	3.2	3.7	5.9	3.8	
March April	4.1 7.0	4.1 6.9	2.8 3.9	3.2 3.8	3. <i>1</i> 5.9	5.9 2.5	3.8 5.8	
May	7.0 9.1	6.9 9.0	3.9 5.2	3.8 4.5	5.9 7.8	2.5 -0.8	5.8 7.5	
June	9.1 9.5	9.5	5.2 5.7	4.5	7.8 8.3	-0.8 -3.0	8.0	
July	9.5 8.3	9.5 8.3	5.7 4.8	3.9	8.3 7.2	-3.0 -3.7	6.9	
August	6.0	6.1	2.7	2.0	5.0	-3.7 -2.7	4.8	
September	3.4	3.5	-0.2	-0.5	2.4	-2.7 -0.6	2.3	
October	3.4 1.1	1.2	-0.2 -3.2	-0.5 -3.1	-0.1	-0.6 2.4	-0.1	
November	-0.7	-0.6	-3.2 -4.9	-3.1 -4.7	-0.1 -1.9	3.3	-0.1 -1.8	
December	-0.7 -1.5	-0.6 -1.5	-4.9 -4.3	-4.1 -4.1	-1.9 -2.3	3.3 1.4	-1.8 -2.2	
2002	-1.0	-1.5	-4 .5	-4 .⊥	-2.3	1.4	-2.2	
January	-1.2	-1.2	-1.6	-1.6	-1.3	-1.4	-1.3	
February	-1.2 -0.9	-1.2 -1.0	3.7	3.3	0.3	-1.4 -4.6	0.2	
March	-0.9 -0.9	-1.0 -1.0	7.7	7.1	1.4	-4.6 -6.6	1.2	
April	-0.9 -0.8	-0.9	8.1	7.5	1.8	-0.0 -7.4	1.6	
May	-0.6	-0.9 -0.7	8.1	7.7	2.1	-7.4 -7.3	1.0	
11103	0.0	·.·	0.1		2.1		1.0	

VALUE OF BUILDING APPROVED(a)

		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
	building	buildings(b)	building	building	building
Month	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
		ORIG	SINAL		
2001					
March	1 344.4	313.7	1 658.1	1 272.3	2 930.4
April	1 246.9	261.1	1 508.0	1 079.6	2 587.6
May	1 786.1	341.6	2 127.6	1 395.8	3 523.4
June	1 675.6	298.6	1 974.1	918.9	2 893.1
July	1 859.2	309.2	2 168.4	1 149.0	3 317.4
August	2 438.4	345.3	2 783.7	1 042.9	3 826.6
September	2 019.6	325.7	2 345.3	853.1	3 198.4
October	2 190.4	385.4	2 575.8	1 201.5	3 777.3
November	2 103.3	328.1	2 431.5	1 131.5	3 563.0
December	1 722.4	259.6	1 982.0	1 105.0	3 087.1
2002	4 700 7		0.040.0		
January	1 730.5	289.3	2 019.8	929.3	2 949.1
February	1 896.7	307.1	2 203.8	1 356.2	3 560.0
March	1 888.1	315.9	2 204.0	1 002.4	3 206.5
April	2 261.1	319.1	2 580.2	1 473.0	4 053.2
May	2 296.9	435.3	2 732.1	1 190.8	3 922.9
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
		SEASONALL	Y ADJUSTED		
2001					
March	1 334.3	288.6	1 622.9	1 302.8	2 925.7
April	1 354.4	287.2	1 641.6	1 066.9	2 708.5
May	1 703.0	292.5	1 995.5	1 315.4	3 310.9
June	1 720.0	308.1	2 028.2	934.1	2 962.3
July	1 819.7	308.5	2 128.2	1 051.8	3 180.0
August	2 243.5	317.1	2 560.6	1 074.6	3 635.2
September	2 158.2	332.2	2 490.4	953.4	3 443.7
October	2 066.7	356.3	2 422.9	1 094.6	3 517.6
November	1 937.2	317.0	2 254.2	1 204.0	3 458.3
December	1 760.2	315.4	2 075.5	1 304.2	3 379.7
2002					
January	1 974.3	336.4	2 310.7	986.2	3 296.9
February	1 917.4	314.1	2 231.6	1 238.5	3 470.1
March	2 044.3	312.6	2 356.9	1 104.2	3 461.1
April	2 278.3	314.8	2 593.1	1 215.2	3 808.3
May	2 181.7	381.9	2 563.6	1 145.1	3 708.7
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
		TREND E	STIMATES		
2001					
March	1 329.7	268.1	1 597.9	1 096.6	2 694.5
April	1 399.4	279.6	1 679.0	1 073.7	2 752.6
May	1 521.0	291.7	1 812.6	1 034.8	2 847.4
June	1 682.1	302.9	1 984.9	992.9	2 977.8
July	1 841.9	313.3	2 155.2	970.6	3 125.8
August	1 962.2	322.8	2 285.0	975.1	3 260.0
September	2 019.3	329.3	2 348.6	1 011.8	3 360.4
October	2 012.8	332.0	2 344.9	1 070.5	3 415.4
November	1 971.1	329.5	2 300.6	1 123.0	3 423.6
December	1 936.8	325.0	2 261.8	1 157.9	3 419.7
2002					
January	1 941.2	321.5	2 262.7	1 170.9	3 433.6
February	1 987.1	321.7	2 308.8	1 167.5	3 476.3
March	2 055.2	326.0	2 381.3	1 162.0	3 543.3
April	2 126.0	332.7	2 458.7	1 158.9	3 617.7
May	2 195.1	342.5	2 537.6	1 154.5	3 692.1
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • •

⁽a) Refer to Explanatory Notes paragraph 8. (b) Refer to Explanatory Notes paragraph 14.



		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
Month	building	buildings(b)	building	building	building
• • • • • • • • • • • • • • •					• • • • • •
	ORIGINAL (% change from	preceding mo	nth)	
2001		_	_		
March	8.4	25.2	11.3	42.7	23.0
April	-7.3	-16.7	-9.1	-15.2	-11.7
May	43.2	30.8	41.1	29.3	36.2
June	-6.2	-12.6	-7.2	-34.2	-17.9
July	11.0	3.6	9.8	25.0	14.7
August	31.2	11.7	28.4	-9.2	15.3
September	-17.2	-5.7	-15.7	-18.2	-16.4
October	8.5	18.3	9.8	40.8	18.1
November December	-4.0 -18.1	–14.9 –20.9	−5.6 −18.5	–5.8 –2.3	−5.7 −13.4
2002	-16.1	-20.9	-10.5	-2.5	-13.4
January	0.5	11.4	1.9	-15.9	-4.5
February	9.6	6.2	9.1	45.9	20.7
March	-0.5	2.9	0.0	-26.1	-9.9
April	19.8	1.0	17.1	46.9	26.4
May	1.6	36.4	5.9	-19.2	-3.2
,					
05.04		LOTED (O)			• • • • • •
	JNALLY ADJU	ISTED (% chan	ge from preced	ing month)	
2001 March	6.0	12.4	7.8	E0.2	25.0
April	6.8 1.5	-0.5	7.8 1.2	59.2 -18.1	25.9 -7.4
May	25.7	-0.5 1.9	21.6	23.3	22.2
June	1.0	5.3	1.6	-29.0	-10.5
July	5.8	0.1	4.9	12.6	7.3
August	23.3	2.8	20.3	2.2	14.3
September	-3.8	4.8	-2.7	-11.3	-5.3
October	-4.2	7.3	-2.7	14.8	2.1
November	-6.3	-11.0	-7.0	10.0	-1.7
December	-9.1	-0.5	-7.9	8.3	-2.3
2002					
January	12.2	6.7	11.3	-24.4	-2.5
February	-2.9	-6.6	-3.4	25.6	5.3
March	6.6	-0.5	5.6	-10.8	-0.3
April	11.4	0.7	10.0	10.0	10.0
May	-4.2	21.3	-1.1	-5.8	-2.6
• • • • • • • • • • • • • •		• • • • • • • • • •		• • • • • • • • • • •	
TRF	END ESTIMAT	ES (% change	from preceding	o month)	
2001		(,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		5 ,	
March	2.1	3.9	2.4	-0.4	1.2
April	5.2	4.3	5.1	-2.1	2.2
May	8.7	4.3	8.0	-3.6	3.4
June	10.6	3.8	9.5	-4.1	4.6
July	9.5	3.4	8.6	-2.2	5.0
August	6.5	3.0	6.0	0.5	4.3
September	2.9	2.0	2.8	3.8	3.1
October	-0.3	0.8	-0.2	5.8	1.6
November	-2.1	-0.8	-1.9	4.9	0.2
December	-1.7	-1.4	-1.7	3.1	-0.1
2002	0.2	1 1	0.0	1 1	0.4
January February	0.2 2.4	-1.1 0.1	0.0 2.0	1.1 -0.3	0.4 1.2
March	3.4	1.3	3.1	-0.5	1.2
April	3.4	2.1	3.3	-0.3	2.1
May	3.3	2.9	3.2	-0.3 -0.4	2.1
··· ··· y	2.0	 -	-		
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • •

⁽a) Refer to Explanatory Notes paragraph 8. (b) Refer to Explanatory Notes paragraph 14.

Period New Period Doublings Doub		Nou	New other	Alterations and additions		Non-	Total
1998-1999	Period				Conversion(a)		_
1998-1999	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •		• • • • • • • • • •	• • • • • • • •	
1998-1999			PRIVATE S	SECTOR (Numb	oer)		
2000-2001 78 595	1998-1999	104 625	43 038	666	2 541	482	151 352
May	1999-2000	121 419	47 711		1 905	522	172 382
May	2000-2001	78 595	35 005	763	2 107	154	116 624
May	2001						
July		9 017	3 682	47	261	6	13 013
August							
September 9.493 3.943 48 310 44 13.838 November 10.893 3.899 41 31 12 14.876 December 8.998 2.980 66 125 15 12.194 14.876 December 8.998 2.980 66 125 15 15 12.194 14.876 December 9.847 2.601 44 100 9 12.601 March 9.288 3.538 3.9 150 22 13.037 April 9.811 4.964 70 64 41 4.1923 May 11.090 4.147 70 359 82 15.748 19.99 10.900 1.754 2.517 56 6 9 4.342 2000-2001 1.108 2.498 105 105 2 3.818 19.99 2.000 1.754 2.517 56 6 9 4.342 2000-2001 1.108 2.498 105 105 2 3.818 19.99 2.000 2.900	•						
Cotober 10 572	_						
December 8 998 2 980 66 135 15 12 194	· ·						
January	November	10 893	3 899	41	31	12	14 876
January		8 998	2 980	66	135	15	12 194
February		Q 571	3 197	38	228	12	12.036
March	-						
Public Sector (Number) Public Sector (Numb	,						
PUBLIC SECTOR (Number)	•						
1998-1999	May	11 090	4 147	70	359	82	15 748
1998-1999	• • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • •
1999-2000			PUBLIC S	ECTOR (Numb	er)		
1999-2000	1998-1999	2 702	2 904	35	2	4	5 647
May						9	
May 94 379 1 0 0 474 June 93 445 23 0 0 561 July 180 171 0 0 1 352 August 115 136 0 0 0 251 September 176 81 1 0 0 258 October 202 147 0 0 0 349 November 159 136 1 1 0 297 December 123 193 0 0 0 349 November 159 136 1 1 0 297 December 123 193 10 0 0 288 February 180 201 4 0 0 385 April 139 135 0 0 1 275 May 113 174 <td< td=""><td>2000-2001</td><td>1 108</td><td>2 498</td><td>105</td><td>105</td><td>2</td><td>3 818</td></td<>	2000-2001	1 108	2 498	105	105	2	3 818
May 94 379 1 0 0 474 June 93 445 23 0 0 561 July 180 171 0 0 1 352 August 115 136 0 0 0 251 September 176 81 1 0 0 258 October 202 147 0 0 0 349 November 159 136 1 1 0 297 December 123 193 0 0 0 349 November 159 136 1 1 0 297 December 123 193 10 0 0 288 February 180 201 4 0 0 385 April 137 119 1 0 1 275 May 113 174 <td< td=""><td>2001</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	2001						
June 93 445 23 0 0 561 July 180 171 0 0 1 352 August 115 136 0 0 0 251 September 176 81 1 0 0 258 October 202 147 0 0 0 349 November 159 136 1 1 0 297 December 123 193 0 0 0 316 2002 January 197 91 0 0 0 288 February 180 201 4 0 0 385 March 137 119 1 0 1 258 April 139 135 0 0 1 275 May 113 174 0 0 0 287 1998-1999 107 327		94	379	1	0	0	474
August 115 136 0 0 0 0 251 September 176 81 1 0 0 0 258 October 202 147 0 0 0 0 349 November 159 136 1 1 0 0 297 December 123 193 0 0 0 0 316 2002 January 197 91 0 0 0 385 March 137 119 1 0 0 1 288 February 180 201 4 0 0 1 258 May 113 174 0 0 0 1 258 May 113 174 0 0 0 1 287 May 113 174 0 0 0 1 287 TOTAL (Number) 1998-1999 107 327 45 942 701 2 543 486 156 999 1999-2000 123 173 50 228 881 1 911 531 176 724 2000-2001 79 703 37 503 868 2 212 156 120 442 2001 May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 449 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 15 12 324 February 10 027 2 802 48 100 9 12 12 366 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035	•	93	445	23	0	0	
September October 176 81 1 0 0 258 October October 202 147 0 0 0 349 Actober November 159 136 1 1 0 297 December December 123 193 0 0 0 316 2002 31 193 0 0 0 316 2002 31 193 0 0 0 288 February 180 201 4 0 0 385 March 137 119 1 0 1 258 April 139 135 0 0 1 275 May 113 174 0 0 0 287 TOTAL (Number) TOTAL (Number) TOTAL (Number) TOTAL (Number) TOTAL (Number) TOTAL (Number) <	•						
October November 202 147 0 0 0 349 November 159 136 1 1 1 0 0 297 December 123 193 0 0 0 0 0 0 316 2002 2002 310 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	_						
November December 159 136 1 1 0 297 December 2002 January 197 91 0 0 0 288 December February 180 201 4 0 0 385 December March 137 119 1 0 1 258 December April 139 135 0 0 1 275 December May 113 174 0 0 0 287 December TOTAL (Number) TOTA	· ·				-		
January 197 91 0 0 0 0 288 February 180 201 4 0 0 0 385 March 137 119 1 0 0 1 258 April 139 135 0 0 1 1 275 May 113 174 0 0 0 287 TOTAL (Number) TOTAL (Number) 1998-1999 107 327 45 942 701 2 543 486 156 999 1999-2000 123 173 50 228 881 1 911 531 176 724 2000-2001 79 703 37 503 868 2 212 156 120 442 2001 May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 1 3 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 32 47 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035							
January 197	December	123	193	0	0	0	316
February 180 201 4 0 0 0 385 March 137 119 1 0 1 258 April 139 135 0 0 1 275 May 113 174 0 0 0 287 TOTAL (Number) TOTAL (Number) 1998-1999 107 327 45 942 701 2 543 486 156 999 1999-2000 123 173 50 228 881 1 911 531 176 724 2000-2001 79 703 37 503 868 2 212 156 120 442 2001 May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035		407	0.4	0	0	•	000
March April 137 119 1 0 1 258 April April 139 135 0 0 1 275 May TOTAL (Number)	•						
April 139 135 0 0 1 1 275 May 113 174 0 0 0 0 1 287 TOTAL (Number) TOTAL (Number) 1998-1999 107 327 45 942 701 2 543 486 156 999 1999-2000 123 173 50 228 881 1 911 531 176 724 2000-2001 79 703 37 503 868 2 212 156 120 442 2000-2001 79 703 37 503 868 2 212 156 120 442 2000-2001 79 703 37 503 868 2 212 156 120 442 2000 1 May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035	•						
TOTAL (Number) 1998-1999		139	135	0	0	1	275
1998-1999 107 327 45 942 701 2 543 486 156 999 1999-2000 123 173 50 228 881 1 911 531 176 724 2000-2001 79 703 37 503 868 2 212 156 120 442 2001 May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 <t< td=""><td>May</td><td>113</td><td>174</td><td>0</td><td>0</td><td>0</td><td>287</td></t<>	May	113	174	0	0	0	287
1998-1999 107 327 45 942 701 2 543 486 156 999 1999-2000 123 173 50 228 881 1 911 531 176 724 2000-2001 79 703 37 503 868 2 212 156 120 442 2001 May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 <t< td=""><td>• • • • • • • • • • • •</td><td>• • • • • • • • • • •</td><td>• • • • • • • • • •</td><td>• • • • • • • • •</td><td>• • • • • • • • • •</td><td>• • • • • • • •</td><td>• • • • • • • •</td></t<>	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •
1999-2000 123 173 50 228 881 1 911 531 176 724 2000-2001 79 703 37 503 868 2 212 156 120 442 2001 May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February			TOTA	AL (Number)			
1999-2000 123 173 50 228 881 1 911 531 176 724 2000-2001 79 703 37 503 868 2 212 156 120 442 2001 May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February	1998-1999	107 327	45 942	701	2 543	486	156 999
2001 May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198							
May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321	2000-2001	79 703	37 503	868	2 212	156	120 442
May 9 111 4 061 48 261 6 13 487 June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321	2001						
June 8 585 3 311 73 188 14 12 171 July 9 761 3 475 29 31 7 13 303 August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035		9 111	4 061	48	261	6	13 487
August 11 154 4 739 43 43 21 16 000 September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035	June						
September 9 669 4 024 49 310 44 14 096 October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035	•						
October 10 774 4 843 46 296 8 15 967 November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035							
November 11 052 4 035 42 32 12 15 173 December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035							
December 9 121 3 173 66 135 15 12 510 2002 January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035							
January 8 768 3 278 38 228 12 12 324 February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035	December						
February 10 027 2 802 48 100 9 12 986 March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035		0.700	0.070	20	000	40	40.00.
March 9 425 3 657 40 150 23 13 295 April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035	-						
April 9 950 5 099 70 64 15 15 198 May 11 203 4 321 70 359 82 16 035	•						
(a) See Glossary for definition.	May	11 203	4 321	70	359	82	16 035
		(a) See Glossar	y for definition.				

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	New	New other residential	Alterations and additions creating	Alterations and additions not creating		Total residential	Non- residential	Total
lonth	houses	building	dwellings	dwellings	Conversion(b)	building	building(b)	buildir
			PRIVATE S	ECTOR (\$ mil	lion)			
998-1999	12 391.7	4 686.5	67.8	2 515.4	245.8	19 907.3	9 021.3	28 92
999-2000	15 499.8	5 781.6	95.0	3 105.1	234.5	24 716.2	9 039.5	33 75
000-2001	10 913.3	4 768.5	76.9	2 751.5	278.0	18 788.4	9 471.1	28 25
001								
May	1 254.4	478.3	7.1	286.1	28.7	2 054.6	1 108.6	3 16
June	1 182.9	420.4	4.2	249.8	33.1	1 890.5	643.5	2 53
July	1 389.0	430.3	3.0	276.7	6.7	2 105.7	939.9	3 04
August	1 579.9	828.0	5.2	329.1	3.9	2 746.2	699.6	3 44
September	1 350.2	636.0	5.7	281.7	29.8	2 303.4	727.8	3 03
October	1 497.3	650.8	5.0	333.2	39.8	2 526.1	908.3	3 43
November	1 538.1	530.0	3.8	303.2	2.8	2 377.9	819.0	3 19
December	1 272.2	417.3	8.4	224.8	17.1	1 939.8	838.0	2 7
002								
January	1 236.9	455.2	4.6	229.7	43.6	1 970.0	694.6	2 6
February	1 443.1	410.6	5.5	273.2	12.2	2 144.6	1 078.1	3 22
March	1 366.3	495.1	3.3	270.4	18.8	2 153.8	759.6	2 9:
April	1 471.9	753.7	8.6	296.2	6.0	2 536.4	830.5	3 36
May	1 659.0	596.8	6.2	344.6	72.6	2 679.2	832.2	3 53
• • • • • • • •	• • • • • • • •	• • • • • • • •	DUDUCS	ECTOR (\$ mill	ion	• • • • • • • •	• • • • • • • •	• • • •
			PUBLIC 31	• •	,			
998-1999	291.6	235.8	4.3	88.2	0.1	619.6	3 578.9	4 19
999-2000	202.1	241.9	3.7	101.9	0.9	550.7	3 149.9	3 70
000-2001	146.8	282.1	7.6	157.7	13.7	607.8	3 376.4	3 98
001								
May	12.4	40.9	0.2	19.5	0.0	73.1	287.2	30
June	11.5	60.7	1.6	9.8	0.0	83.6	275.4	3
July	21.7	18.1	0.0	22.8	0.0	62.6	209.1	2
August	15.4	15.1	0.0	7.0	0.0	37.5	343.3	38
September	24.6	8.7	0.2	8.3	0.0	41.8	125.3	10
October	28.1	14.1	0.0	7.4	0.0	49.6	293.2	34
November	21.0	14.2	0.1	18.1	0.1	53.6	312.5	3
December	14.2	18.8	0.0	9.3	0.0	42.2	267.0	3
002	11.2	10.0	0.0	0.0	0.0	12.2	201.0	0.
January	28.3	10.2	0.0	11.3	0.0	49.8	234.8	2
February	21.8	21.2	0.0	16.2	0.0	59.2	278.1	3:
March								2
	14.5	12.3	0.1	23.4	0.0	50.3	242.8	
April May	18.2 16.0	17.4 25.1	0.0 0.0	8.3 11.8	0.0 0.0	43.8 52.9	642.5 358.6	68 4:
	•••••	• • • • • • • •		• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • •
			ТОТА	L (\$ million)				
998-1999	12 683.4	4 922.0	72.2	2 603.6	245.8	20 526.8	12 600.2	33 12
999-2000	15 702.0	6 023.6	98.7	3 207.2	235.4	25 266.8	12 189.4	37 4
000-2001	11 060.3	5 050.6	84.7	2 909.1	291.7	19 396.2	12 847.3	32 24
001								
May	1 266.8	519.3	7.3	305.6	28.7	2 127.6	1 395.8	3 5
June	1 194.4	481.1	5.8	259.6	33.1	1 974.1	918.9	2 89
July	1 410.8	448.4	3.0	299.5	6.7	2 168.4	1 149.0	3 3:
August	1 595.3	843.1	5.2	336.2	3.9	2 783.7	1 042.9	3 82
September	1 374.8	644.8	5.9	290.0	29.8	2 345.3	853.1	3 19
October	1 525.4	664.9	5.0	340.6	39.8	2 575.8	1 201.5	3 7
November	1 559.1	544.2	3.9	321.3	2.9	2 431.5	1 131.5	3 50
December	1 286.4	436.0	8.4	234.1	17.1	1 982.0	1 105.0	3 0
)02 January	1 265.2	465.4	4.6	241.1	43.6	2 019.8	929.3	2 9
February	1 464.9	431.8	5.5	289.4	12.2	2 203.8	1 356.2	3 5
March	1 380.8	507.4	3.4	293.8	18.8	2 203.8	1 002.4	3 20
April May	1 490.1 1 675.0	771.1	8.6	304.5	6.0	2 580.2	1 473.0	4 05
	10(50	621.9	6.2	356.4	72.6	2 732.1	1 190.8	3 92

DWELLING UNITS APPROVED, States and Australia

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
Month	no.	no.	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •
2001				ORIG	INAL				
March	2 519	3 394	1 829	636	1 178	89	117	66	9 828
April	2 543	2 456	2 030	517	1 303	68	178	119	9 214
May	3 754	3 688	3 159	709	1 724	134	132	187	13 487
June	3 238	3 329	2 493	736	1 779	127	184	285	12 171
July	3 852	3 752	2 585	975	1 745	118	94	182	13 303
August	4 049	5 694	3 230	827	1 854	149	75	122	16 000
September	4 132	4 289	2 871	863	1 570	190	75	106	14 096
October	5 375	4 418	2 838	904	1 748	170	103	411	15 967
November	4 740	3 808	3 080	931	2 016	170	50	378	15 173
December	3 567	3 904	2 235	970	1 458	160	36	180	12 510
2002									
January	3 631	3 501	2 463	764	1 533	284	69	79	12 324
February	3 261	3 820	3 066	971	1 545	151	75	97	12 986
March	3 582	3 530	3 457	904	1 370	167	118	167	13 295
April	4 961	4 362	2 774	987	1 699	165	84	166	15 198
May	5 105	4 468	3 107	981	1 911	165	49	249	16 035
• • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	SEASONALLY	/ ADILISTED	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • •
2001				SLASONALL	ADJUSTED				
March	2 756	3 045	1 856	592	1 217	90	n.a.	n.a.	9 437
April	2 919	2 581	2 218	602	1 468	71	n.a.	n.a.	10 102
May	3 178	3 592	2 616	667	1 444	128	n.a.	n.a.	11 907
June	3 467	3 642	2 458	692	1 568	165	n.a.	n.a.	12 655
July	3 395	4 014	2 718	800	1 724	140	n.a.	n.a.	13 290
August	3 847	4 937	2 969	868	1 774	157	n.a.	n.a.	14 976
September	4 412	4 334	2 831	863	1 704	172	n.a.	n.a.	15 063
October	5 081	4 572	2 659	900	1 699	147	n.a.	n.a.	15 164
November	4 307	3 608	2 911	922	1 792	154	n.a.	n.a.	14 075
December	3 902	4 014	2 754	1 089	1 676	165	n.a.	n.a.	13 643
2002									
January	3 910	3 962	2 715	930	1 680	264	n.a.	n.a.	13 628
February	3 476	3 648	3 147	949	1 711	154	n.a.	n.a.	13 100
March	4 078	3 712	3 656	893	1 604	177	n.a.	n.a.	14 189
April	5 172	4 053	2 892	1 078	1 626	156	n.a.	n.a.	14 926
May	4 492	4 483	2 646	962	1 656	154	n.a.	n.a.	14 525
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	TREND ES	TIMATEC	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • •
2001				INCIND ES	, I IIVIA I LO				
March	2 849	3 043	2 016	562	1 270	93	100	130	10 349
April	2 930	3 157	2 181	600	1 372	106	116	141	10 952
May	3 100	3 384	2 381	659	1 483	122	124	151	11 776
June	3 373	3 700	2 575	721	1 587	137	122	163	12 717
July	3 710	4 004	2 724	779	1 669	147	111	185	13 594
August	4 043	4 217	2 799	834	1 719	154	96	213	14 249
September	4 280	4 296	2 800	885	1 741	160	81	233	14 575
October	4 350	4 239	2 794	924	1 744	166	73	241	14 563
November	4 276	4 089	2 826	950	1 731	174	70	233	14 306
December	4 140	3 939	2 891	963	1 709	182	72	212	13 994
2002	4 041	3 849	2 969	969	1 688	185	76	187	12 007
January February	4 041	3 849 3 850	3 037	969 972	1 669	183	76 78	166	13 807 13 831
March	4 054 4 178	3 912	3 037	972 974	1 652	183 177	78 79	160	14 003
April	4 178 4 343	3 912 4 004	3 066	974 978	1 632	169	79 78	164	14 003
May	4 343 4 554	4 145	3 010	978 981	1 639	161	78 76	176	14 496
iviay	7 004	4 T40	2 010	301	1 020	101	70	110	T-1 420



DWELLING UNITS APPROVED, States and Australia-Percentage Change

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •		• • • • • • • •			• • • • • • • • •	• • • • • • • • • •	• • • • • • • •
2001			ORIGINAL	(% change	from preceding	ng month)			
March	1.5	6.5	17.1	35.6	17.4	-16.0	317.9	-46.3	9.7
April	1.0	-27.6	11.0	-18.7	10.6	-23.6	52.1	80.3	-6.2
May	47.6	50.2	55.6	37.1	32.3	97.1	-25.8	57.1	46.4
June	-13.7	-9.7	-21.1	3.8	3.2	-5.2	39.4	52.4	-9.8
July	19.0	12.7	3.7	32.5	-1.9	-7.1	-48.9	-36.1	9.3
August	5.1	51.8	25.0	-15.2	6.2	26.3	-20.2	-33.0	20.3
September	2.0	-24.7	-11.1	4.4	-15.3	27.5	0.0	-13.1	-11.9
October	30.1	3.0	-1.1	4.8	11.3	-10.5	37.3	287.7	13.3
November	-11.8	-13.8	8.5	3.0	15.3	0.0	-51.5	-8.0	-5.0
December	-24.7	2.5	-27.4	4.2	-27.7	-5.9	-28.0	-52.4	-17.6
2002	-24.1	2.5	-21.4	4.2	-21.1	-3.9	-20.0	-32.4	-17.0
January	1.8	-10.3	10.2	-21.2	5.1	77.5	91.7	-56.1	-1.5
•	-10.2	-10.3 9.1		-21.2 27.1	0.8	-46.8	8.7	-36.1 22.8	-1.5 5.4
February March	9.8	-7.6	24.5 12.8	-6.9	-11.3	10.6	57.3	72.2	2.4
April	38.5	23.6	-19.8	-6.9 9.2	24.0	-1.2	-28.8	-0.6	
•									14.3
May	2.9	2.4	12.0	-0.6	12.5	0.0	-41.7	50.0	5.5
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •
		S	EASONALLY AD	JUSTED (% c	change from p	preceding mor	nth)		
2001									
March	4.4	0.2	15.1	29.2	9.8	-17.2	n.a.	n.a.	4.5
April	5.9	-15.2	19.5	1.7	20.6	-20.7	n.a.	n.a.	7.0
May	8.9	39.2	17.9	10.8	-1.6	80.1	n.a.	n.a.	17.9
June	9.1	1.4	-6.0	3.8	8.6	28.6	n.a.	n.a.	6.3
July	-2.1	10.2	10.6	15.6	9.9	-15.3	n.a.	n.a.	5.0
August	13.3	23.0	9.3	8.6	2.9	12.7	n.a.	n.a.	12.7
September	14.7	-12.2	-4.7	-0.6	-4.0	9.3	n.a.	n.a.	0.6
October	15.2	5.5	-6.1	4.3	-0.3	-14.6	n.a.	n.a.	0.7
November	-15.2	-21.1	9.5	2.5	5.5	4.9	n.a.	n.a.	-7.2
December	-9.4	11.3	-5.4	18.1	-6.5	7.2	n.a.	n.a.	-3.1
2002									
January	0.2	-1.3	-1.4	-14.6	0.2	59.5	n.a.	n.a.	-0.1
February	-11.1	-7.9	15.9	2.1	1.9	-41.5	n.a.	n.a.	-3.9
March	17.3	1.8	16.2	-5.9	-6.2	14.7	n.a.	n.a.	8.3
April	26.8	9.2	-20.9	20.7	1.3	-11.9	n.a.	n.a.	5.2
May	-13.1	10.6	-8.5	-10.8	1.9	-1.1	n.a.	n.a.	-2.7
						• • • • • • • •			• • • • • • • •
			TREND ESTIM	ATES (% cha	nge from pre	ceding month)		
2001									
March	0.9	1.5	5.2	3.4	6.2	7.9	26.2	7.0	3.8
April	2.8	3.7	8.2	6.9	8.1	13.7	16.3	8.6	5.8
May	5.8	7.2	9.2	9.7	8.1	15.0	6.8	6.8	7.5
June	8.8	9.3	8.2	9.4	7.0	12.4	-1.8	8.3	8.0
July	10.0	8.2	5.8	8.1	5.2	7.2	-9.3	13.4	6.9
August	9.0	5.3	2.7	7.0	3.0	5.0	-13.8	14.9	4.8
September	5.9	1.9	0.1	6.1	1.3	3.8	-15.1	9.8	2.3
October	1.6	-1.3	-0.2	4.5	0.2	3.9	-10.5	3.4	-0.1
November	-1.7	-3.5	1.1	2.8	-0.7	4.7	-3.4	-3.3	-1.8
December	-3.2	-3.7	2.3	1.4	-1.3	4.3	2.4	-9.0	-2.2
2002									
January	-2.4	-2.3	2.7	0.6	-1.2	1.8	5.1	-12.1	-1.3
February	0.3	0.0	2.3	0.3	-1.1	-1.1	3.8	-11.1	0.2
March	3.0	1.6	1.0	0.3	-1.0	-3.2	1.2	-3.7	1.2
April	3.9	2.3	-0.3	0.4	-0.8	-4.2	-2.0	2.5	1.6
May	4.9	3.5	-1.5	0.3	-0.8	-5.0	-2.4	7.7	1.9
									• • • • • • • •

PRIVATE SECTOR HOUSES APPROVED, States and Australia

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australi
Month	no.	no.	no.	no.	no.	no.	no.	no.	no.
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2001				ORIGI	NAL				
March	1 534	2 185	1 299	517	890	85	25	44	6 579
April	1 450	1 811	1 335	477	880	65	54	74	6 146
May	2 019	2 662	1 983	655	1 399	130	84	105	9 037
June	1 873	2 615	1 778	641	1 336	116	79	56	8 494
July	2 164	2 832	2 093	765	1 447	114	63	112	9 590
August	2 406	3 655	2 379	736	1 577	143	35	120	11 051
September	2 152	2 990	2 031	712	1 361	145	38	75	9 504
October	2 621	3 310	2 109	778	1 488	163	38	81	10 588
November	2 762	3 107	2 330	764	1 643	170	30	100	10 906
December	2 166	2 784	1 812	699	1 259	157	28	107	9 012
2002									
January	2 058	2 346	1 928	667	1 305	180	41	57	8 582
February	2 127	3 056	2 319	770	1 339	136	44	68	9 859
March	1 946	2 955	2 114	756	1 171	166	47	145	9 300
April	2 226	3 226	2 026	701	1 367	137	38	98	9 819
May	2 572	3 442	2 415	799	1 561	155	30	126	11 100
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • •
2004			:	SEASONALLY	ADJUSTED				
2001 March	1 510	1.074	1 006	405	012				E 000
	1 510	1 974	1 226	485	913	n.a.	n.a.	n.a.	5 996
April	1 608	1 990	1 409	535	1 051	n.a.	n.a.	n.a.	6 694
May	1 758	2 626	1 789	599	1 266	n.a.	n.a.	n.a.	7 955
June	2 023	2 571	1 788	643	1 284	n.a.	n.a.	n.a.	8 744
July	2 126 2 255	2 983 3 411	2 184 2 139	715 724	1 393 1 406	n.a.	n.a.	n.a.	9 634 10 667
August	2 304	2 954	2 139 1 996	724 728	1 451	n.a.	n.a.	n.a.	
September October	2 450	3 285		739	1 403	n.a.	n.a.	n.a.	9 853 10 076
November	2 525	2 977	2 011 2 198	739 723	1 443	n.a.	n.a.	n.a.	10 301
December	2 284	2 977	2 222	723 774	1 334	n.a. n.a.	n.a. n.a.	n.a. n.a.	9 949
2002	2 204	2 936	2 222	114	1 334	II.a.	II.a.	II.a.	9 949
January	2 269	2 895	2 246	785	1 495	n.a.	n.a.	n.a.	9 965
February	2 210	2 859	2 253	770	1 480	n.a.	n.a.	n.a.	9 911
March	2 131	2 942	2 147	734	1 410	n.a.			9 612
April	2 250	3 196	2 091	734 748	1 345	n.a.	n.a. n.a.	n.a. n.a.	9 504
May	2 187	3 297	2 160	761	1 392	n.a.	n.a.	n.a.	9 814
		• • • • • • • •			• • • • • • • • •		• • • • • • • •		
				TREND ES	TIMATES				
2001	4 500	0.66=	4.075	407	05-				
March	1 533	2 027	1 277	467	957	n.a.	n.a.	n.a.	6 707
April	1 608	2 161	1 421	510	1 035	n.a.	n.a.	n.a.	7 174
May	1 730	2 363	1 604	566	1 135	n.a.	n.a.	n.a.	7 825
June	1 888	2 615	1 788	624	1 242	n.a.	n.a.	n.a.	8 571
July	2 067	2 866	1 943	673	1 333	n.a.	n.a.	n.a.	9 279
August	2 233	3 061	2 049	709	1 393	n.a.	n.a.	n.a.	9 835
September	2 352	3 155	2 110	733	1 424	n.a.	n.a.	n.a.	10 171
October	2 405	3 140	2 145	748	1 435	n.a.	n.a.	n.a.	10 280
November	2 397	3 059	2 169	756 750	1 436	n.a.	n.a.	n.a.	10 206
December 2002	2 350	2 975	2 187	758	1 432	n.a.	n.a.	n.a.	10 050
January	2 293	2 942	2 202	761	1 430	n.a.	n.a.	n.a.	9 926
February	2 241	2 964	2 202	761	1 425	n.a.	n.a.	n.a.	9 832
March	2 204	3 017	2 186	759	1 416	n.a.	n.a.	n.a.	9 745
April	2 178	3 081	2 165	757	1 404	n.a.	n.a.	n.a.	9 671
		3 167	2 138	754	1 390	n.a.	n.a.		9 616

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • •	• • • • • • • •	• • • • • • • •	ORIGINA	AL (% change	e from prece	eding month)	• • • • • • • • •	• • • • • • • • • • • •	• • • • • •
2001				, ,	·	,			
March	2.2	-4.3	16.7	36.1	8.0	2.4	13.6	-51.6	4.5
April	-5.5	-17.1	2.8	-7.7	-1.1	-23.5	116.0	68.2	-6.6
May	39.2	47.0	48.5	37.3	59.0	100.0	55.6	41.9	47.0
June	-7.2	-1.8	-10.3	-2.1	-4.5	-10.8	-6.0	-46.7	-6.0
July	15.5	8.3	17.7	19.3	8.3	-1.7	-20.3	100.0	12.9
August	11.2	29.1	13.7	-3.8	9.0	25.4	-44.4	7.1	15.2
September	-10.6	-18.2	-14.6	-3.3	-13.7	1.4	8.6	-37.5	-14.0
October	21.8	10.7	3.8	9.3	9.3	12.4	0.0	8.0	11.4
November	5.4	-6.1	10.5	-1.8	10.4	4.3	-21.1	23.5	3.0
December	-21.6	-10.4	-22.2	-8.5	-23.4	-7.6	-6.7	7.0	-17.4
2002	21.0	10.1	22.2	0.0	20.1	1.0	0.1	1.0	
January	-5.0	-15.7	6.4	-4.6	3.7	14.6	46.4	-46.7	-4.8
February	3.4	30.3	20.3	15.4	2.6	-24.4	7.3	19.3	14.9
March	-8.5	-3.3	-8.8	-1.8	-12.5	22.1	6.8	113.2	-5.7
April	-8.5 14.4	-3.3 9.2	-8.8 -4.2	-1.8 -7.3	-12.5 16.7	-17.5	-19.1	-32.4	-5.7 5.6
May	15.5	6.7	19.2	-7.3 14.0	14.2	13.1	-19.1 -21.1	-32.4 28.6	13.0
iviay	13.3	0.7	19.2	14.0	14.2	13.1	-21.1	20.0	13.0
	• • • • • • • •	(SEASONALLY A	DJUSTED (%	change fror	n preceding n	nonth)	• • • • • • • • • • • • •	• • • • • •
2001				(,	,		
March	-4.0	-7.6	12.7	27.7	0.1	n.a.	n.a.	n.a.	-5.4
April	6.5	0.8	15.0	10.3	15.2	n.a.	n.a.	n.a.	11.6
May	9.3	32.0	27.0	11.9	20.4	n.a.	n.a.	n.a.	18.8
June	15.1	-2.1	-0.1	7.4	1.4	n.a.	n.a.	n.a.	9.9
July	5.1	16.0	22.2	11.2	8.5	n.a.	n.a.	n.a.	10.2
August	6.1	14.3	-2.1	1.2	0.9	n.a.	n.a.	n.a.	10.7
September	2.2	-13.4	-6.7	0.6	3.2	n.a.	n.a.	n.a.	-7.6
October	6.3	11.2	0.8	1.4	-3.3	n.a.	n.a.	n.a.	2.3
November	3.1	-9.4	9.3	-2.1	2.9	n.a.	n.a.	n.a.	2.2
December	-9.6	-9. 4 -0.6	1.1	6.9	-7.5	n.a.	n.a.	n.a.	-3.4
2002	0.0	0.0	1.1	0.0	1.0	ii.d.	11.01	ilia.	0.1
January	-0.6	-2.1	1.1	1.5	12.1	n.a.	n.a.	n.a.	0.2
February	-2.6	-1.2	0.3	-1.9	-1.0	n.a.	n.a.	n.a.	-0.5
March	-3.6	2.9	-4.7	-4.6	-4.8	n.a.	n.a.	n.a.	-3.0
April	-5.6	8.7	-4.7 -2.6	1.9	-4.6 -4.6	n.a.	n.a.	n.a.	-3.0 -1.1
May	-2.8	3.1	3.3	1.8	3.5	n.a.	n.a.		3.3
iviay	-2.0	3.1	3.3	1.0	3.3	II.a.	II.a.	n.a.	3.3
	• • • • • • • •	• • • • • • • •	TREND ESTII	MATES (% ch	nange from r	preceding mor	nth)	• • • • • • • • • • • • •	• • • • • •
2001					. 0		- ,		
March	1.8	4.2	7.1	6.5	5.2	n.a.	n.a.	n.a.	4.1
April	4.9	6.6	11.3	9.3	8.2	n.a.	n.a.	n.a.	7.0
May	7.6	9.3	12.8	11.0	9.6	n.a.	n.a.	n.a.	9.1
June	9.2	10.7	11.5	10.1	9.4	n.a.	n.a.	n.a.	9.5
July	9.5	9.6	8.7	7.9	7.3	n.a.	n.a.	n.a.	8.3
August	8.0	6.8	5.5	5.3	4.5	n.a.	n.a.	n.a.	6.0
September	5.3	3.1	2.9	3.4	2.2				3.4
October						n.a.	n.a.	n.a.	
	2.2	-0.5 2.6	1.7	2.1	0.7	n.a.	n.a.	n.a.	1.1
November	-0.3	-2.6	1.1	1.0	0.0	n.a.	n.a.	n.a.	-0.7
December	-2.0	-2.7	0.8	0.4	-0.2	n.a.	n.a.	n.a.	-1.5
2002			0 =	0.0					
January	-2.4	-1.1	0.7	0.3	-0.2	n.a.	n.a.	n.a.	-1.2
February	-2.3	0.8	0.0	0.0	-0.4	n.a.	n.a.	n.a.	-0.9
March	-1.7	1.8	-0.7	-0.3	-0.7	n.a.	n.a.	n.a.	-0.9
April	-1.2	2.1	-1.0	-0.4	-0.8	n.a.	n.a.	n.a.	-0.8
May	-0.7	2.8	-1.3	-0.3	-1.0	n.a.	n.a.	n.a.	-0.6

	Sydney	Melbourne	Brisbane	Adelaide	Perth	Greater Hobart	Darwin(a)	Canberra
Month	no.	no.	no.	no.	no.	no.	no.	no.
) • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	PRIV	ATE SECTOR	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • •
1998-1999	34 688	30 182	13 149	5 350	14 032	549	1 144	1 956
L999-2000	33 020	38 611	15 579	6 847	16 052	813	932	2 317
2000-2001	21 877	27 514	11 624	4 792	10 701	490	436	1 640
2001								
May	2 563	2 793	1 471	486	1 183	59	83	120
June	2 102	2 490	1 183	520	1 183	50	46	285
July	2 501	2 706	1 201	660	1 223	54	70	182
August	2 379	4 549	1 281	553	1 427	60	43	121
September	2 788	3 290	1 208	550	1 167	77	42	81
October	3 716	3 236	1 349	556	1 241	66	65	387
November	2 920	2 618	1 322	559	1 407	71	36	378
December	2 072	2 872	1 105	669	994	63	23	180
2002								
January	2 271	2 661	1 122	499	1 148	54	38	57
February	1 873	2 780	1 270	550	1 135	80	43	97
March	2 247	2 528	1 975	512	965	79	89	163
April	3 150	3 364	1 128	697	1 165	75	49	166
May	3 327	3 152	1 332	640	1 416	79	32	248
• • • • • • • • • •	•••••	• • • • • • • • • •	PUB	BLIC SECTOR	• • • • • • • •	•••••	• • • • • • • • •	• • • • •
1998-1999	1 112	666	473	151	549	0	243	117
L999-2000	647	629	256	87	777	21	119	55
2000-2001	701	374	326	75	689	16	228	107
2001	00	45	60	2	444	0	0	07
May	83	15	68	3	111	0	0	67
June	16	51	64	2	106	0	95	0
July	8	138	8	6	97	0	0	0
August	79	41	1	6	41	0	0	0
September	24	56	10	23	14	0	0	25
October	44	47	38	26	32	5	20	24
November	43	74	4	50	30	0	0	0
December	47	59	18	46	30	0	0	0
2002								
January	15	19	4	22	44	38	0	22
February	90	26	13	35	57	0	0	0
March	52	33	15	17	60	0	0	4
April	18	35	12	17	10	16	0	0
May	14	66	61	23	23	5	0	0
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	TOTAL	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
1000 1000	25 000	20 040	12 600		1/ 504	E40	1 207	2.072
L998-1999 L999-2000	35 800 33 667	30 848 39 240	13 622 15 835	5 501 6 934	14 581 16 829	549 834	1 387 1 051	2 073 2 372
2000-2001	22 578	27 888	11 950	4 867	11 390	506	664	1 747
2001								
May	2 646	2 808	1 539	489	1 294	59	83	187
June	2 118	2 541	1 247	522	1 289	50	141	285
July	2 509	2 844	1 209	666	1 320	54	70	182
August	2 458	4 590	1 209	559	1 468	60	43	121
September							43 42	106
•	2 812	3 346	1 218	573 592	1 181	77 71		
October	3 760	3 283	1 387	582	1 273	71 71	85	411
November	2 963	2 692	1 326	609	1 437	71	36	378
December 2002	2 119	2 931	1 123	715	1 024	63	23	180
January	2 286	2 680	1 126	521	1 192	92	38	79
February	1 963	2 806	1 283	585	1 192	80	43	97
March	2 299	2 561	1 990	529	1 025	79	89	167
April	3 168	3 399	1 140	714	1 175	91	49	166
May	3 341	3 218	1 393	663	1 439	84	32	248
	0 0-1	J 2.10	_ 000	555	1 .55	- F	02	2 70

......

State/Territory	New houses	New other residential building	Alterations and additions to residential buildings	Conversion(a)	Non- residential building(a)	Total dwelling units
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	PRIVATE S		• • • • • • • • •	• • • • • • • • •	• • • • • • •
New South Wales	2 568	2 264	27	200	10	5 069
Victoria	3 437	787	31	129	12	4 396
Queensland	2 415	568	3	30	0	3 016
South Australia	799	156	0	0	2	957
Western Australia	1 560	232	9	0	58	1 859
Tasmania	155	4	0	0	0	159
Northern Territory	30	13	0	0	0	43
Australian Capital Territory	126	123	0	0	0	249
Australia	11 090	4 147	70	359	82	15 748
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •					
		PUBLIC S	SECTOR			
New South Wales	12	24	0	0	0	36
Victoria	11	61	0	0	0	72
Queensland	28	63	0	0	0	91
South Australia	24	0	0	0	0	24
Western Australia	26	26	0	0	0	52
Tasmania	6	0	0	0	0	6
Northern Territory	6	0	0	0	0	6
Australian Capital Territory	0	0	0	0	0	0
Australia	113	174	0	0	0	287
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •		• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • •
		TOTA	AL.			
New South Wales	2 580	2 288	27	200	10	5 105
Victoria	3 448	848	31	129	12	4 468
Queensland	2 443	631	3	30	0	3 107
South Australia	823	156	0	0	2	981
Western Australia	1 586	258	9	0	58	1 911
Tasmania	161	4	0	0	0	165
Northern Territory	36	13	0	0	0	49
Australian Capital Territory	126	123	0	0	0	249
Australia	11 203	4 321	70	359	82	16 035
	(a) See Gloss	ary for definition.				

NEW OTHER RESIDENTIAL BUILDING.....

	New houses	Semi-detached, row or terrace houses, townhouses, etc. of			Flats, units o	or apartmen	ts in a building of		Total	
		One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys	Total		
• • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • •
				NUMBER O	F DWELLING	UNITS				
1998-1999	107 327	10 209	11 975	22 184	4 704	5 069	13 985	23 758	45 942	153 269
1999-2000	123 173	10 445	12 910	23 355	5 400	4 846	16 627	26 873	50 228	173 401
2000-2001	79 703	7 377	8 506	15 883	2 864	4 184	14 572	21 620	37 503	117 206
2001										
March	6 669	585	650	1 235	321	300	1 023	1 644	2 879	9 548
April	6 245	601	695	1 296	207	315	954	1 476	2 772	9 017
May	9 111	821	1 056	1 877	326	642	1 216	2 184	4 061	13 172
June	8 585	618	692	1 310	442	300	1 259	2 001	3 311	11 896
July	9 761	827	1 015	1 842	287	347	999	1 633	3 475	13 236
August	11 154	983	811	1 794	358	509	2 078	2 945	4 739	15 893
September	9 669	639	864	1 503	257	323	1 941	2 521	4 024	13 693
October	10 774	637	952	1 589	279	676	2 299	3 254	4 843	15 617
November	11 052	823	881	1 704	275	348	1 708	2 331	4 035	15 087
December	9 121	647	931	1 578	221	196	1 178	1 595	3 173	12 294
2002										
January	8 768	662	710	1 372	201	329	1 376	1 906	3 278	12 046
February	10 027	495	662	1 157	300	465	880	1 645	2 802	12 829
March	9 425	653	762	1 415	217	388	1 637	2 242	3 657	13 082
April	9 950	865	1 073	1 938	192	507	2 462	3 161	5 099	15 049
May	11 203	918	802	1 720	243	498	1 860	2 601	4 321	15 524
• • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •		Γ (Φ: II:)	• • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • •
				VALU	E (\$ million)					
1998-1999	12 683.4	797.9	1 192.1	1 990.1	395.2	515.1	2 021.7	2 932.0	4 922.0	17 605.4
1999-2000	15 702.0	872.2	1 347.0	2 219.1	500.0	506.8	2 798.0	3 804.7	6 023.6	21 725.6
2000-2001	11 060.3	639.9	1 003.0	1 642.9	301.7	509.8	2 596.0	3 407.3	5 050.6	16 111.1
2001										
March	941.4	52.1	77.6	129.6	25.1	43.6	204.7	273.4	403.1	1 344.4
April	875.9	54.9	88.9	143.9	26.5	33.3	167.3	227.1	370.9	1 246.9
May	1 266.8	75.4	114.8	190.2	40.5	75.5	213.1	329.0	519.3	1 786.1
June	1 194.4	52.4	88.0	140.5	52.1	35.5	253.0	340.7	481.1	1 675.6
July	1 410.8	78.4	129.7	208.1	29.5	47.1	163.7	240.3	448.4	1 859.2
August	1 595.3	97.0	99.6	196.6	30.8	69.2	546.5	646.4	843.1	2 438.4
September	1 374.8	64.4	125.5	189.9	27.9	60.6	366.4	454.9	644.8	2 019.6
October	1 525.4	56.4	107.2	163.5	30.3	83.9	387.1	501.4	664.9	2 190.4
November	1 559.1	75.9	118.2	194.0	35.1	42.3	272.8	350.2	544.2	2 103.3
December	1 286.4	59.6	118.5	178.1	24.3	27.1	206.5	257.9	436.0	1 722.4
2002	1 200. 1	00.0		210.1				231.0	.55.5	_ ,
January	1 265.2	60.3	96.1	156.3	27.8	35.3	245.9	309.0	465.4	1 730.5
February	1 464.9	44.9	91.7	136.5	29.9	55.9	209.4	295.3	431.8	1 896.7
March	1 380.8	60.8	96.0	156.9	23.0	58.1	269.4	350.5	507.4	1 888.1
April	1 490.1	94.4	150.9	245.3	19.8	77.1	428.9	525.7	771.1	2 261.1
May	1 675.0	94.2	116.9	211.1	18.8	74.3	317.6	410.8	621.9	2 296.9
		ary for definition						3		

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)			
1998-1999	13 440.7	5 253.9	18 694.1	3 104.6	21 798.6	12 977.9	34 827.6
1999-2000 2000-2001	15 701.9 9 754.9	6 023.6 4 706.2	21 725.5 14 461.1	3 541.3 2 894.3	25 266.8 17 355.4	12 189.4 12 776.2	37 456.3 30 131.6
2000 2002							0.0 = 0 = 0
2000							
December	2 300.2	1 256.1	3 556.4	727.1	4 283.5	2 893.5	7 177.0
2001 March	0.202.0	1 000 0	2 204 4	700.0	4.004.0	2 244 2	7 426 2
June	2 303.9	1 090.2	3 394.1 4 221.0	700.8	4 094.9	3 341.3	7 436.2 8 371.2
September	2 936.2 3 807.2	1 284.8 1 782.6	5 589.8	791.3 850.1	5 012.2 6 440.0	3 358.9 2 999.1	9 439.1
December	3 760.1	1 515.1	5 275.2	834.8	6 110.0	3 344.4	9 454.3
2002	3 700.1	1 515.1	3 213.2	034.0	0 110.0	3 344.4	9 454.5
March	3 520.7	1 277.7	4 798.4	780.3	5 578.8	3 176.7	8 755.5
	0 020				0 0.0.0	0 2. 0	0.00.0
• • • • • • • • • •	• • • • • • • • • •		FACONALLY AD	шотер (ф:и:		• • • • • • • • • • •	• • • • • • • • • •
2000		5	EASONALLY AD	JUSTED (\$ milli	ion)		
December	2 321.7	1 179.9	3 501.6	750.0	4 251.6	3 119.7	7 371.2
2001	2 321.1	1179.9	3 301.0	730.0	4 231.0	3 119.1	7 37 1.2
March	2 382.7	1 127.1	3 509.8	716.5	4 226.3	3 296.2	7 522.5
June	2 904.2	1 297.7	4 201.9	775.2	4 977.1	3 094.9	8 072.0
September	3 715.3	1 830.1	5 545.4	832.1	6 377.5	3 159.0	9 536.5
December	3 751.3	1 360.0	5 111.4	849.4	5 960.8	3 555.1	9 515.9
2002							
March	3 784.7	1 371.1	5 155.8	825.2	5 980.9	3 232.4	9 213.3
			TREND ESTIM	ATES (\$ million)		
2000			TREND LOTTING	ντι <u>Ε</u> Θ (Ψ ππποπ	,		
December	2 177.2	1 095.0	3 272.3	705.6	3 977.9	3 236.0	7 215.0
2001							
March	2 455.0	1 201.8	3 656.9	731.0	4 387.9	3 169.5	7 556.8
June	2 997.6	1 407.9	4 405.5	781.8	5 187.3	3 183.2	8 370.6
September	3 459.1	1 522.3	4 979.7	815.9	5 798.4	3 260.2	9 065.9
December	3 760.8	1 508.9	5 269.0	839.1	6 109.5	3 331.0	9 443.8
2002							
March	3 914.7	1 416.2	5 326.0	843.5	6 154.2	3 363.6	9 491.6
• • • • • • • • •		• • • • • • • • • •	• • • • • • • • • •		• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •
		TREND EST	IMATES (% cha	nge from prece	ding quarter)		
2000							
December	-11.7	-10.9	-11.5	-4.1	-10.2	1.8	-5.2
2001							
March	12.8	9.7	11.8	3.6	10.3	-2.1	4.7
June	22.1	17.2	20.5	6.9	18.2	0.4	10.8
September	15.4	8.1	13.0	4.4	11.8	2.4	8.3
December	8.7	-0.9	5.8	2.8	5.4	2.2	4.2
2002		2.4		a =			
March	4.1	-6.1	1.1	0.5	0.7	1.0	0.5
• • • • • • • • •							• • • • • • • • •

⁽a) Reference year for chain volume measures is 1999–2000. (b) Refer to Explanatory Notes paragraph 14. Refer to Explanatory Notes paragraph 23.

VALUE OF TOTAL BUILDING APPROVED, States and Australia(a)

	New South			South	Western		Northern	Australian Capital	
Reference Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	ORIGINAL (\$	million)	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • •
2001				·					
March	663.2	1 156.2	496.0	223.2	304.4	21.7	32.0	33.7	2 930.
April	671.0	791.2	399.8	107.6	524.4	21.8	33.8	38.0	2 587.
May	926.7	1 172.4	700.2	191.8	377.7	45.6	55.8	53.1	3 523.
June	892.9	799.6	632.5	139.3	291.0	24.5	47.1	66.1	2 893.
July	1 199.0	951.5	569.4	160.1	306.8	26.4	22.4	81.9	3 317.
August	1 106.7	1 493.5	575.8	221.7	341.0	32.4	22.2	33.4	3 826.
September	1 080.0	961.4	613.1	158.6	284.7	38.1	24.2	38.4	3 198.
October	1 252.9	1 229.2	579.3	199.6	353.0	51.4	24.8	87.0	3 777.
November	1 206.2	1 028.8	665.4	173.8	366.6	35.9	17.0	69.3	3 563.
December	979.8	1 100.9	472.1	163.7	246.8	46.6	23.7	53.5	3 087.
002									
January	976.7	894.8	520.6	172.9	302.1	42.0	18.2	21.9	2 949.
February	1 034.5	1 251.5	686.3	182.2	274.6	31.8	66.8	32.3	3 560.
March	836.6	1 009.9	764.0	186.2	256.2	37.4	30.6	85.6	3 206.
April	1 368.7	1 315.0	741.4	180.6	350.5	27.5	24.3	45.2	4 053.
May	1 327.4	1 211.1	700.2	189.0	393.1	36.0	15.1	50.9	3 922.
May	1027.1	12111	100.2	100.0	000.1	00.0	10.1	00.0	0 022.
			SEASOI	VALLY ADJUS	TED (\$ millio	n)			
2001			02/100			,			
March	765.6	1 047.5	480.2	206.7	309.3	n.a.	n.a.	n.a.	2 925.
April	723.3	823.9	411.6	129.8	594.1	n.a.	n.a.	n.a.	2 708.
May	851.3	1 122.6	639.5	175.8	307.6	n.a.	n.a.	n.a.	3 310.
June	904.3	896.5	589.2	147.9	283.3	n.a.	n.a.	n.a.	2 962.
July	1 033.9	1 109.0	562.0	144.1	297.4	n.a.	n.a.	n.a.	3 180.
August	1 007.2	1 407.5	569.6	186.2	319.2	n.a.	n.a.	n.a.	3 635.
September	1 187.0	976.9	625.1	158.2	299.3	n.a.	n.a.	n.a.	3 443.
October	1 113.2	1 180.6	586.8	194.8	314.5		n.a.		3 443. 3 517.
November	1 113.2					n.a.		n.a.	3 458.
December		1 018.3	532.6	176.8	329.2	n.a.	n.a.	n.a.	
	1 104.9	1 050.2	633.7	179.7	305.6	n.a.	n.a.	n.a.	3 379.
2002	4.007.0	1 001 1	F70.0	047.0	220.2				2.000
January	1 067.9	1 031.4	572.0	217.3	332.3	n.a.	n.a.	n.a.	3 296.
February	1 040.0	1 130.6	758.6	183.9	310.6	n.a.	n.a.	n.a.	3 470.
March	1 032.1	1 026.6	728.5	184.3	297.9	n.a.	n.a.	n.a.	3 461.
April	1 386.0	1 232.4	701.4	199.1	326.5	n.a.	n.a.	n.a.	3 808.
May	1 248.3	1 192.4	634.3	178.1	327.5	n.a.	n.a.	n.a.	3 708.
	• • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	TREND (\$ n	oillion)	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • •
2001				INCIND (\$ II	iiiiioii)				
March	785.8	879.3	477.8	124.6	267.7	n.a.	n.a.	n.a.	2 694.
April	784.5	903.6	484.4	130.5	276.7	n.a.	n.a.	n.a.	2 752.
May	813.9	931.0	508.4	139.1	283.4	n.a.	n.a.	n.a.	2 847.
June	876.3	964.4	539.8	149.0	289.1	n.a.	n.a.	n.a.	2 977.
July	963.6	998.1	568.3	158.0	295.2	n.a.	n.a.	n.a.	3 125.
August	1 052.2	1 024.7	582.0	166.0	302.3	n.a.	n.a.	n.a.	3 125. 3 260.
September	1 114.4	1 024.7	583.3	173.6	310.3				3 260. 3 360.
October	1 114.4					n.a.	n.a.	n.a.	
		1 057.2	583.9	180.6	316.3	n.a.	n.a.	n.a.	3 415.
November	1 125.2	1 056.8	594.3	186.3	318.0	n.a.	n.a.	n.a.	3 423.
December	1 106.2	1 059.0	617.5	190.1	317.2	n.a.	n.a.	n.a.	3 419.
2002	4 400 0	4 070 5	045.5	404 7	242.2	_	_	_	0.400
January	1 100.8	1 070.5	645.5	191.7	316.3	n.a.	n.a.	n.a.	3 433.
February	1 115.3	1 090.6	671.3	192.1	316.1	n.a.	n.a.	n.a.	3 476.
March	1 148.2	1 117.2	690.1	191.2	316.5	n.a.	n.a.	n.a.	3 543.
April	1 190.8	1 145.3	700.5	189.3	317.6	n.a.	n.a.	n.a.	3 617.
May	1 231.0	1 181.0	704.5	188.2	319.1	n.a.	n.a.	n.a.	3 692.

⁽a) Refer to Explanatory Notes paragraph 8.

Reference Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •		• • • • • • • • •	• • • • • • • • • •	• • • • • • •
2001			ORIGINAL (% change fro	m preceding	month)			
March	-18.5	44.9	28.7	121.3	39.6	11.2	252.2	-10.7	23.0
April	1.2	-31.6	-19.4	-51.8	72.3	0.4	5.5	12.7	-11.7
May	38.1	48.2	75.1	78.4	-28.0	109.0	65.3	39.6	36.2
June	-3.6	-31.8	-9.7	-27.4	-22.9	-46.3	-15.7	24.4	-17.9
July	-3.0 34.3	-31.6 19.0	-9.7 -10.0	-27.4 14.9	-22.9 5.4	-46.3 7.7	-15. <i>1</i> -52.5	24.4	-17.9 14.7
•									
August	-7.7	57.0	1.1	38.4	11.2	22.8	-0.7	-59.2	15.3
September	-2.4	-35.6	6.5	-28.4	-16.5	17.6	8.8	15.1	-16.4
October	16.0	27.9	-5.5	25.8	24.0	35.0	2.7	126.4	18.1
November	-3.7	-16.3	14.9	-12.9	3.9	-30.1	-31.6	-20.3	-5.7
December	-18.8	7.0	-29.0	-5.8	-32.7	29.7	39.6	-22.9	-13.4
2002									
January	-0.3	-18.7	10.3	5.6	22.4	-9.8	-23.3	-59.0	-4.5
February	5.9	39.9	31.8	5.4	-9.1	-24.3	268.2	47.1	20.7
March	-19.1	-19.3	11.3	2.2	-6.7	17.7	-54.2	165.2	-9.9
April	63.6	30.2	-3.0	-3.0	36.8	-26.3	-20.7	-47.1	26.4
May	-3.0	-7.9	-5.6	4.7	12.2	30.6	-37.7	12.6	-3.2
• • • • • • • • • •	• • • • • • • •	CE	A CONALLY A DIL	ICTED (0/ obo	ngo from pro	anding month	· • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • •
2001		SE.	ASONALLY ADJU	ISTED (% CIIA	nge nom pre	ceanig month)		
March	-7.1	46.2	13.3	104.6	26.0	n.a.	n.a.	n.a.	25.9
April	-5.5	-21.3	-14.3	-37.2	92.1	n.a.	n.a.	n.a.	-7.4
May	17.7	36.2	55.4	35.4	-48.2	n.a.	n.a.	n.a.	22.2
•									
June	6.2	-20.1	-7.9 4.6	-15.9	-7.9 F.O	n.a.	n.a.	n.a.	-10.5
July	14.3	23.7	-4.6	-2.6	5.0	n.a.	n.a.	n.a.	7.3
August	-2.6	26.9	1.4	29.2	7.3	n.a.	n.a.	n.a.	14.3
September	17.9	-30.6	9.8	-15.0	-6.2	n.a.	n.a.	n.a.	-5.3
October	-6.2	20.8	-6.1	23.1	5.1	n.a.	n.a.	n.a.	2.1
November	6.7	-13.7	-9.2	-9.2	4.7	n.a.	n.a.	n.a.	-1.7
December	-7.0	3.1	19.0	1.6	-7.2	n.a.	n.a.	n.a.	-2.3
2002									
January	-3.3	-1.8	-9.7	20.9	8.7	n.a.	n.a.	n.a.	-2.5
February	-2.6	9.6	32.6	-15.4	-6.5	n.a.	n.a.	n.a.	5.3
March	-0.8	-9.2	-4.0	0.2	-4.1	n.a.	n.a.	n.a.	-0.3
April	34.3	20.0	-3.7	8.1	9.6	n.a.	n.a.	n.a.	10.0
May	-9.9	-3.2	-9.6	-10.6	0.3	n.a.	n.a.	n.a.	-2.6
• • • • • • • • • • • •	• • • • • • • •		TREND ESTIMAT	FS (% chang	e from prece	ding month)	• • • • • • • • •	• • • • • • • • •	• • • • • •
2001			INCIND COMMA	LO (/// Chang	c nom prece	anig month)			
March	-3.0	3.2	-1.6	3.5	4.1	n a	n.a.	n a	1.2
April	-0.2	2.8	1.4	4.7	3.4	n.a. n.a.	n.a.	n.a. n.a.	2.2
May	3.7	3.0	5.0	6.6	2.4				3.4
•						n.a.	n.a.	n.a.	
June	7.7	3.6	6.2	7.1	2.0	n.a.	n.a.	n.a.	4.6
July	10.0	3.5	5.3	6.1	2.1	n.a.	n.a.	n.a.	5.0
August	9.2	2.7	2.4	5.0	2.4	n.a.	n.a.	n.a.	4.3
September	5.9	2.1	0.2	4.6	2.6	n.a.	n.a.	n.a.	3.1
October	1.9	1.1	0.1	4.0	1.9	n.a.	n.a.	n.a.	1.6
November	-0.9	0.0	1.8	3.2	0.5	n.a.	n.a.	n.a.	0.2
December	-1.7	0.2	3.9	2.0	-0.3	n.a.	n.a.	n.a.	-0.1
2002									
January	-0.5	1.1	4.5	0.8	-0.3	n.a.	n.a.	n.a.	0.4
February	1.3	1.9	4.0	0.2	-0.1	n.a.	n.a.	n.a.	1.2
March	3.0	2.4	2.8	-0.5	0.1	n.a.	n.a.	n.a.	1.9
April	3.7	2.5	1.5	-1.0	0.3	n.a.	n.a.	n.a.	2.1
May	3.4	3.1	0.6	-0.6	0.5	n.a.	n.a.	n.a.	2.1

⁽a) Refer to Explanatory Notes paragraph 8.

VALUE OF NON-RESIDENTIAL BUILDING APPROVED, States and Australia

Reference Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania(a)	Northern Territory(a)	Australian Capital Territory(a)	Australia
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •		• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • •
				ORIGINAL	(\$ million)				
2001									
March	212.6	501.5	230.2	141.9	140.6	8.1	19.3	18.0	1 272.3
April	217.1	346.9	97.3	40.5	339.4	11.0	7.6	19.8	1 079.6
May	273.3	519.2	274.2	95.7	151.0	26.7	35.3	20.3	1 395.8
June	260.3	216.4	298.6	40.8	66.3	6.8	8.5	21.1	918.9
July	492.2	289.3	189.8	45.9	63.9	9.9	7.8	50.2	1 149.0
August	355.9	301.4	144.5	118.4	93.5	11.3	10.0	7.9	1 042.9
September	324.4	235.4	145.9	48.3	57.8	10.7	12.9	17.8	853.1
October	349.2	452.0	155.4	81.9	104.3	29.0	7.5	22.1	1 201.5
November	405.9	371.6	164.9	57.3	98.8	12.0	7.7	13.3	1 131.5
December	379.4	439.9	119.0	42.9	56.8	27.4	16.2	23.6	1 105.0
2002									
January	332.8	248.7	168.3	73.0	88.1	8.2	5.7	4.5	929.3
February	444.9	527.5	196.9	59.6	52.0	11.8	52.7	10.6	1 356.2
March	201.8	365.6	232.6	74.9	47.6	13.2	12.4	54.3	1 002.4
April	473.2	531.0	287.9	53.1	95.1	7.0	9.6	16.2	1 473.0
May	390.4	427.4	168.9	53.1	122.9	11.6	5.8	10.5	1 190.8
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	TREND (\$	million)		• • • • • • • • • •	• • • • • • • • • • •	• • • • • •
2001									
March	303.5	347.3	191.5	49.7	88.2	n.a.	n.a.	n.a.	1 096.6
April	275.8	355.2	180.3	51.7	86.8	n.a.	n.a.	n.a.	1 073.7
May	259.2	342.5	179.6	54.8	80.3	n.a.	n.a.	n.a.	1 034.8
June	261.8	318.0	182.4	58.6	71.9	n.a.	n.a.	n.a.	992.9
July	288.1	296.2	183.5	61.5	65.6	n.a.	n.a.	n.a.	970.6
August	326.8	286.1	177.1	63.5	64.3	n.a.	n.a.	n.a.	975.1
September	362.2	294.1	167.7	65.2	68.6	n.a.	n.a.	n.a.	1 011.8
October	385.9	317.3	160.8	66.7	75.6	n.a.	n.a.	n.a.	1 070.5
November	396.8	344.0	162.9	68.0	80.4	n.a.	n.a.	n.a.	1 123.0
December	398.1	369.4	175.5	68.6	82.8	n.a.	n.a.	n.a.	1 157.9
2002	000.1	00011	2.0.0	00.0	02.0	· · · · · ·			1 10.10
January	395.9	386.7	190.2	67.8	83.4	n.a.	n.a.	n.a.	1 170.9
February	392.0	394.3	201.8	66.1	82.6	n.a.	n.a.	n.a.	1 167.5
March	390.6	400.8	208.7	63.1	81.6	n.a.	n.a.	n.a.	1 162.0
April	393.7	406.6	209.9	58.9	81.0	n.a.	n.a.	n.a.	1 158.9
May	394.3	415.5	210.4	55.7	81.0	n.a.	n.a.	n.a.	1 154.5
iviay	334.3	410.0	210.4	55.1	61.0	II.a.	II.a.	II.a.	T T94.9

⁽a) Seasonally adjusted data is not available due to the volatility of the data. Also refer to Explanatory Notes paragraph 8.

Reference Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • • •			• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • •
			ORIGINAL ((% change fro	m preceding n	nonth)			
2001									
March	-45.7	94.3	65.2	287.3	208.8	95.5	391.2	45.5	42.7
April	2.1	-30.8	-57.7	-71.5	141.3	36.2	-60.5	9.7	-15.2
May	25.9	49.7	182.0	136.3	-55.5	142.4	362.6	2.8	29.3
June	-4.7	-58.3	8.9	-57.3	-56.1	-74.7	-75.8	3.7	-34.2
July	89.1	33.7	-36.4	12.4	-3.7	46.8	-9.2	138.0	25.0
August	-27.7	4.2	-23.9	158.0	46.3	13.8	28.7	-84.2	-9.2
September	-8.8	-21.9	0.9	-59.2	-38.1	-5.3	28.9	123.5	-18.2
October	7.6	92.1	6.5	69.6	80.4	171.0	-41.9	24.7	40.8
November	16.2	-17.8	6.2	-30.1	-5.3	-58.4	2.1	-40.0	-5.8
December	-6.5	18.4	-27.9	-25.2	-42.5	127.2	111.4	78.1	-2.3
2002									
January	-12.3	-43.5	41.4	70.4	55.1	-70.1	-64.5	-80.8	-15.9
February	33.7	112.1	17.0	-18.3	-40.9	43.9	818.2	134.3	45.9
March	-54.6	-30.7	18.1	25.6	-8.6	12.0	-76.4	411.3	-26.1
April	134.5	45.2	23.8	-29.1	99.8	-47.3	-22.4	-70.2	46.9
May	-17.5	-19.5	-41.3	0.1	29.3	66.5	-39.3	-35.2	-19.2
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
			TREND ESTIMA	TES (% change	e from preced	ing month)			
2001									
March	-9.7	7.8	-8.5	3.4	3.9	n.a.	n.a.	n.a.	-0.4
April	-9.1	2.3	−5.8	4.1	-1.6	n.a.	n.a.	n.a.	-2.1
May	-6.0	-3.6	-0.4	6.0	-7.5	n.a.	n.a.	n.a.	-3.6
June	1.0	-7.1	1.6	6.9	-10.5	n.a.	n.a.	n.a.	-4.1
July	10.1	-6.9	0.6	5.0	-8.8	n.a.	n.a.	n.a.	-2.2
August	13.4	-3.4	-3.5	3.3	-1.9	n.a.	n.a.	n.a.	0.5
September	10.8	2.8	-5.3	2.5	6.7	n.a.	n.a.	n.a.	3.8
October	6.6	7.9	-4.1	2.3	10.1	n.a.	n.a.	n.a.	5.8
November	2.8	8.4	1.3	2.1	6.3	n.a.	n.a.	n.a.	4.9
December	0.3	7.4	7.8	0.8	3.0	n.a.	n.a.	n.a.	3.1
2002									
January	-0.6	4.7	8.4	-1.1	0.8	n.a.	n.a.	n.a.	1.1
February	-1.0	2.0	6.1	-2.5	-1.0	n.a.	n.a.	n.a.	-0.3
March	-0.4	1.7	3.4	-4.6	-1.3	n.a.	n.a.	n.a.	-0.5
April	0.8	1.4	0.6	-6.6	-0.7	n.a.	n.a.	n.a.	-0.3
May	0.2	2.2	0.2	-5.4	0.1	n.a.	n.a.	n.a.	-0.4

⁽a) Seasonally adjusted data is not available due to the volatility of the data. Also refer to Explanatory Notes paragraph 8.

	New houses	New other residential building	Alterations and additions creating dwellings	Alterations and additions not creating dwellings	Conversion(b)	Total residential building	Non- residential building(a)	Total building
State/Territory	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • •
			PRIVATE S	ECTOR				
New South Wales	422.0	333.6	2.7	122.2	48.9	929.4	272.8	1 202.2
Victoria	538.0	96.5	2.5	117.6	8.8	763.3	262.8	1 026.1
Queensland	346.7	106.0	0.5	49.6	15.0	517.9	116.9	634.7
South Australia	96.9	20.1	0.0	16.5	0.0	133.5	46.2	179.7
Western Australia	213.6	24.0	0.5	25.6	0.0	263.7	108.1	371.8
Tasmania	18.2	0.4	0.0	4.6	0.0	23.2	11.3	34.5
Northern Territory	4.5	1.5	0.0	1.8	0.0	7.8	5.7	13.5
Australian Capital Territory	19.1	14.6	0.0	6.7	0.0	40.4	8.4	48.9
Australia	1 659.0	596.8	6.2	344.6	72.6	2 679.2	832.2	3 511.4
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	PUBLIC S	ECTOR	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • •
No. On the Western								
New South Wales	1.9	3.3	0.0	2.4	0.0	7.6	117.7	125.3
Victoria	1.7	10.9	0.0	7.8	0.0	20.4	164.7	185.0
Queensland	4.9	7.6	0.0	0.9	0.0	13.4	52.1	65.5
South Australia	2.3	0.0	0.0	0.1	0.0	2.3	7.0	9.3
Western Australia	2.6	3.3	0.0	0.6	0.0	6.5	14.8	21.3
Tasmania	1.2	0.0	0.0	0.0	0.0	1.2	0.3	1.5
Northern Territory	1.3	0.0	0.0	0.1	0.0	1.5	0.1	1.6
Australian Capital Territory	0.0	0.0	0.0	0.0	0.0	0.0	2.1	2.1
Australia	16.0	25.1	0.0	11.8	0.0	52.9	358.6	411.5
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • •
			TOTA	L				
New South Wales	423.9	337.0	2.7	124.6	48.9	937.0	390.4	1 327.4
Victoria	539.7	107.4	2.5	125.3	8.8	783.7	427.4	1 211.1
Queensland	351.7	113.6	0.5	50.6	15.0	531.3	168.9	700.2
South Australia	99.2	20.1	0.0	16.5	0.0	135.9	53.1	189.0
Western Australia	216.2	27.3	0.5	26.2	0.0	270.2	122.9	393.1
Tasmania	19.5	0.4	0.0	4.6	0.0	24.4	11.6	36.0
Northern Territory	5.8	1.5	0.0	2.0	0.0	9.3	5.8	15.1
Australian Capital Territory	19.1	14.6	0.0	6.7	0.0	40.4	10.5	50.9
Australia	1 675.0	621.9	6.2	356.4	72.6	2 732.1	1 190.8	3 922.9

⁽a) Refer to Explanatory Notes paragraph 8. (b) See Glossary for definition.

VALUE OF NON-RESIDENTIAL BUILDING APPROVED, By State: Original(a)

	Hotels, motels and other short term accomm- odation	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertain- ment and recreational	Miscell- aneous	Total non- residential building
State/Territory	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • •	• • • • • •	• • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •	• • • • • • •	• • • • •	• • • • • •
			F	PRIVATE	SECTOR						
New South Wales	8.6	30.2	26.4	56.0	79.2	18.1	12.2	19.6	15.8	6.6	272.8
Victoria	13.1	38.6	14.3	67.3	49.5	8.2	4.5	27.2	22.8	17.3	262.8
Queensland	3.6	40.0	8.9	10.9	15.1	14.5	2.2	6.3	8.8	6.6	116.9
South Australia	0.6	5.1	5.5	3.8	9.3	1.5	2.2	8.6	5.3	4.3	46.2
Western Australia	18.3	18.5	6.5	19.1	21.2	9.8	1.8	0.2	12.1	0.6	108.1
Tasmania	3.4	0.3	1.4	0.7	1.8	0.5	0.7	1.9	0.1	0.6	11.3
Northern Territory	0.3	0.5	0.1	3.5	1.0	0.0	0.0	0.0	0.0	0.4	5.7
Australian Capital Territory	0.0	3.0	0.0	3.3	1.0	0.7	0.1	0.0	0.3	0.0	8.4
Australia	47.8	136.3	63.0	164.5	178.1	53.4	23.6	63.9	65.2	36.4	832.2
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • •	• • • • •	PUBLIC	SECTOR	• • • • • • •	• • • • • •	• • • • •	• • • • • • •	• • • • •	• • • • • •
New South Wales	0.0	0.1	0.0	3.5	55.0	25.0	0.0	23.3	6.4	4.5	117.7
Victoria	8.8	0.5	0.1	4.0	19.1	95.3	0.0	21.3	6.5	9.0	164.7
Queensland	0.1	0.0	0.5	0.7	20.3	27.6	0.0	1.1	1.4	0.3	52.1
South Australia	0.0	0.0	0.0	3.7	0.1	1.4	0.0	1.6	0.1	0.1	7.0
Western Australia	0.0	0.4	0.1	0.7	0.1	3.6	0.0	1.2	4.0	4.7	14.8
Tasmania	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.3
Northern Territory	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Australian Capital Territory	0.0	0.0	0.0	0.4	0.0	1.4	0.0	0.3	0.0	0.0	2.1
Australia	8.9	1.0	0.6	13.1	94.5	154.4	0.0	48.9	18.3	18.9	358.6
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • •	• • • • •	• • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •	• • • • • • •	• • • • •	• • • • • •
				TOT	ΓAL						
New South Wales	8.6	30.2	26.4	59.5	134.2	43.2	12.2	42.9	22.1	11.1	390.4
Victoria	21.9	39.1	14.4	71.3	68.6	103.5	4.5	48.5	29.2	26.3	427.4
Queensland	3.7	40.0	9.4	11.6	35.4	42.2	2.2	7.4	10.2	6.9	168.9
South Australia	0.6	5.1	5.5	7.5	9.4	2.9	2.2	10.3	5.3	4.4	53.1
Western Australia	18.3	18.9	6.6	19.8	21.3	13.4	1.8	1.4	16.1	5.3	122.9
Tasmania	3.4	0.3	1.4	0.7	1.8	0.5	0.7	2.0	0.1	0.8	11.6
Northern Territory	0.3	0.5	0.1	3.6	1.0	0.0	0.0	0.0	0.0	0.4	5.8
Australian Capital Territory	0.0	3.0	0.0	3.7	1.0	2.1	0.1	0.3	0.3	0.0	10.5
Australia	56.7	137.2	63.7	177.6	272.6	207.8	23.6	112.8	83.5	55.2	1 190.8

⁽a) Refer to Explanatory Notes paragraph 8.



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

		motels and hort term						Other business				
	accommodation		Shops		Factories		Offices		premises		Educational	
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
Value—\$50,000-\$199,999												
2002					value—\$	ου,υυυ-φ ι :	99,999					
March	29	3.1	244	22.5	42	3.9	151	15.5	109	11.1	57	6.0
April	18	1.8	299	27.6	42	4.7	139	13.6	125	11.5	54	5.6
May	40	4.3	249	23.0	60	5.9	183	18.2	140	12.6	87	8.1
2002					Value—\$2	00,000-\$4	99,999					
March	8	2.7	62	18.2	46	14.7	52	15.4	46	14.2	40	12.4
April	10	3.7	64	19.1	42	12.7	58	17.1	54	16.8	31	10.6
May	15	5.1	95	27.5	50	16.0	78	22.8	67	20.9	38	12.3
• • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • •
2002					Value—\$5	00,000-\$9	99,999					
March	7	4.7	17	11.2	6	3.6	33	21.9	21	15.3	26	19.4
April	0	0.0	24	16.8	16	9.9	35	23.5	23	14.6	14	10.3
May	9	6.1	29	20.2	19	12.7	29	20.7	35	24.0	23	16.3
• • • • • • • • •	• • • • •	• • • • • • • •	• • • • • •	• • • • • • • •				• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
2002				V	alue—\$1,0	00,000-\$4	,999,999					
March	5	8.9	15	33.9	13	19.6	34	65.1	36	62.7	27	48.2
April	3	7.3	16	28.6	8	16.1	18	38.8	27	59.6	29	61.5
May	9	20.1	24	41.2	19	29.2	29	54.6	34	74.9	23	44.2
• • • • • • • • •	• • • • •	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • •
0000					Value—\$5	,000,000 a	and over					
2002 March	1	F.C	-	EO 4	3	22.2	8	202.2	2	10.4	6	E1 E
April	1	5.6 22.5	5 3	59.4 40.0	2	22.2 19.0	8	203.3 328.4	4	10.4 42.9	6 4	51.5 33.0
May	2	22.5 21.1	4	25.2	0	0.0	6	61.3	10	42.9 140.3	9	127.0
• • • • • • • • •	• • • • • •				• • • • • • •							• • • • • •
					Va	alue—Total						
1998-1999	638	831.5	4 673	2 456.0	2 068	950.4	3 216	1 779.3	2 957	2 046.3	1 390	1 412.4
1999-2000	767	753.4	5 342	2 360.2	2 147	979.9	3 643	1 935.2	3 391	1 783.5	1 553	1 492.7
2000-2001	502	475.1	4 751	2 139.5	1 685	790.5	3 655	2 635.8	2 758	1 663.5	1 744	1 995.4
2002												
March	50	24.9	343	145.2	110	64.0	278	321.2	214	113.7	156	137.5
April	32	35.3	406	132.1	110	62.4	258	421.4	233	145.4	132	121.0
May	75	56.7	401	137.2	148	63.7	325	177.6	286	272.6	180	207.8

⁽a) Refer to Explanatory Notes paragraph 8.

	Religious		Health.	Health		Entertainment and recreational		Miscellaneous		Total non- residential building		
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m		
Value #50.000												
Value—\$50,000-\$199,999 2002												
March	7	0.6	28	3.0	38	3.4	59	5.6	764	74.5		
April	7	0.9	29	2.8	29	3.2	60	5.9	802	77.7		
May	8	0.6	30	3.5	42	4.8	64	5.8	903	86.7		
-												
Value—\$200,000-\$499,999												
2002												
March	3	0.9	13	4.2	10	3.1	25	8.0	305	93.7		
April	6	2.1	15	4.6	22	6.4	33	10.6	335	103.6		
May	5	1.7	27	9.0	25	7.2	36	12.3	436	134.8		
• • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	• • • • • • •			• • • • • • •	• • • • • •	• • • • • • • •	• • • • • • •		
				Value-	_\$500,000-	\$999,999						
2002		0.0	-	4.0	7	4.5	4.4	0.0	400	00.0		
March	1	0.6	7	4.6	7	4.5	11	6.9	136	92.6		
April	2	1.5	9	6.2	7	4.9	14	8.7	144	96.4		
May	3	1.7	15	9.8	10	6.0	8	4.6	180	122.0		
• • • • • • • • •	• • • • •	• • • • • • •	• • • • • •					• • • • • •	• • • • • • • •	• • • • • • •		
2002				Value—\$	51,000,000-	\$4,999,99	9					
March	1	1.5	4	10.0	7	12.9	6	14.4	148	277.3		
April	3	4.8	24	54.5	13	30.5	11	29.7	152	331.3		
May	3 6	4.8 9.6	24 17	34.5 38.2	16	30.5 34.4	8	29.7	185	366.4		
iviay	0	9.0	11	30.2	10	34.4	0	20.1	100	300.4		
• • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	Value_	-\$5,000,00	n and over	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • • •		
2002				Value	ψ3,000,00	o and over						
March	0	0.0	6	65.8	2	10.1	6	36.1	39	464.3		
April	0	0.0	5	293.1	2	12.0	3	73.1	32	864.0		
May	1	10.0	5	52.4	4	31.0	2	12.5	43	480.9		
• • • • • • • • •		• • • • • • •	• • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • •		
Value—Total												
1998-1999	232	93.5	801	1 314.2	994	1 199.5	1 075	517.4	18 044	12 600.2		
1999-2000	245	128.7	799	1 098.8	1 023	803.8	1 116	853.1	20 026	12 189.4		
2000-2001	219	105.0	733	1 315.8	944	919.4	1 080	807.2	18 071	12 847.3		
2002												
March	12	3.5	58	87.5	64	34.0	107	70.9	1 392	1 002.4		
April	18	9.4	82	361.1	73	57.0	121	127.9	1 465	1 473.0		
May	23	23.6	94	112.8	97	83.5	118	55.2	1 747	1 190.8		
• • • • • • • • •		• • • • • • •			• • • • • • • •					• • • • • • •		

⁽a) Refer to Explanatory Notes paragraph 8.

INTRODUCTION

1 This publication presents monthly details of building work approved.

SCOPE AND COVERAGE

- **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** 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).
- **5** 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.

VALUE DATA

- **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 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 made adjustments to the data to ensure that values were consistent with other data collected and were inclusive of GST.

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 CLASSIFICATION

- **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. 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.
- **13** 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. 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.
- **14** The Type of Work classification refers to the building activity carried out. Conversion jobs are shown separately in tables 5, 6, 12 and 15. However, in other tables they are included within existing categories, as follows: in tables 1 and 2 they are included in the appropriate Type of Building category, and in tables 3, 4 and 14 they are included in the 'Alterations and additions to residential buildings' category.

SEASONAL ADJUSTMENT

- **15** 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.
- **16** 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.
- **17** 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

- **18** Some of the component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the adjusted totals.
- **19** As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's data. The timing of this review may vary and when appropriate will be notified in the 'Data Notes' section of this publication.

TREND ESTIMATES

- 20 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 the quarterly chain volume measures (table 14), the trend estimates are derived by applying a 7–term Henderson–weighted moving average to all quarters of the respective seasonally adjusted series except the last three quarters. Trend series are created for these last three quarters by applying surrogates of the Henderson moving average 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.
- **21** While the smoothing techniques described in paragraph 20 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.
- 22 The ABS considered whether the introduction of the GST would cause a break in the trend series between June and July 2000 for building and construction value data. The ABS concluded that the data were unlikely to experience a significant one-off impact between June and July because values inclusive of GST had been gradually included in the series over that period. Therefore the trend value series was continued to be published as in the past. Users should, however, be cautious when analysing the most recent trend estimates as these are subject to revisions as new monthly data becomes available.

CHAIN VOLUME MEASURES

23 The chain volume measures appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year. The reference year is updated annually in the July issue of this 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 hence only reflect volume changes. The direct impact of the GST is a price change, and hence is removed from chain volume estimates. 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)

24 Area statistics are now being classified to the *Australian Standard Geographical Classification (ASGC), 2001 Edition* (Cat. no 1216.0), effective from July 2001. Building work approved before July 2001 was classified according to the current edition 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. From July 2001, the Statistical Division of Darwin includes Litchfield Shire, previously in the Statistical Division of Northern Territory Balance.

ABS DATA AVAILABLE ON REQUEST

25 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

- **26** Users may also wish to refer to the following publications:
- Building Activity, Australia (Cat. no. 8752.0–8752.7)
- Building Activity, Australia: Dwelling Unit Commencements (Cat. no. 8750.0)
- *Building Approvals* (Cat. no. 8731.1–8731.7)
- 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).
- **27** While building approvals value series are shown inclusive of GST, this is different to building activity *Building Activity, Australia* (Cat. no. 8752.0) and *Construction Work Done, Australia, Preliminary* (Cat. no 8755.0) in which residential work will be published inclusive of GST and non-residential work exclusive of GST. In the Engineering Construction Survey *Engineering Construction Activity, Australia* (Cat. no. 8762.0) all values will exclude GST.

ROUNDING

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

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 14.

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 January 1998 issue. Prior to that issue, conversions were published as part of the 'Conversions, etc.' category or included elsewhere within a table. See also Explanatory Notes paragraph 14.

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; through either new or alteration/addition work on non-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.

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.

GLOSSARY

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

did not exist.

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

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 January 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 13 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.

> Shops Includes retail shops, restaurants, taverns and shopping arcades.

CHANGES IN THE MIX OF DWELLING TYPES

INTRODUCTION

The number of new dwellings built each year can vary depending on factors such as economic conditions, demand and the capacity of the construction industry to respond to that demand. Since 1984–85 the number of dwellings completed each year has fluctuated between 119,000 and 173,000. Despite changes in numbers, there is an underlying shift in the proportion of all new dwellings that are houses. This proportion is gradually declining in favour of semi-detached buildings, flats, units and apartments.

This article presents information on the number and type of dwelling units completed across Australia during the 16 years between 1984–85 and 2000–01. Data were obtained from the quarterly Building Activity Survey.

HOUSES AND OTHER RESIDENTIAL DWELLINGS—AUSTRALIA

The table below shows that the number of houses completed in Australia varied between 1984–85 and 2000–01. The largest number of houses completed was in 1993–94 (122,307) and the least in 1996–97 (83,757).

Other residential dwellings was highest in 1994–95 (50,763) and lowest in 1987–88 (26,337). Generally, a greater number of other residential dwellings have been built over the last 9 years than in the preceding years.

Total dwelling units completed varied throughout the period, with the highest number in 1994–95 (173,197) and the lowest in 1987–88 (119,633).

DWELLING UNITS COMPLETED—Australia

Total Other residential dwelling Houses..... buildings(a)..... units(b) no. %(c) Period %(c) no.
 111 837
 78.0
 31 239
 21.8

 108 158
 76.3
 33 097
 23.3

 91 686
 75.8
 28 944
 23.9

 92 857
 77.6
 26 337
 22.0
 1984-85 143 433 141 810 1985-86 120 963 1986-87 1987-88 119 633 1988-89 115 627 76.1 23.6 35 879 151 906 1989-90 117 926 72.8 43 639 26.9 162 047 97 842 99 885 1990-91 72.1 37 665 27.7 135 792 1991_92 33 778 74.6 25.2 133 956 1992-93 115 317 73.2 42 107 26.7 157 608 28.1 1993-94 122 307 122 050 47 954 170 750 71.6 1994-95 70.5 50 763 29.3 173 197 1995–96 94 841 68.3 43 727 31.5 138 862 1996–97 83 757 68.7 37 865 31.1 121 855 1997-98 94 937 70.2 39 835 29.5 135 202 99 463 1998_99 68.2 45 680 31.3 145 757 1999-00 111 693 70.4 46 540 29.3 158 731 2000-01 92 359 67.5 44 153 32.3 136 830

⁽a) Includes semi-detached, row and terrace houses; flats, units and apartments (see GLossary for definitions).

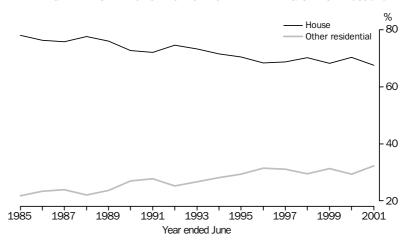
⁽b) Includes dwellings attached to non-residential buildings.

⁽c) Percentage of total dwellings units.

HOUSES AND OTHER RESIDENTIAL DWELLINGS—AUSTRALIA continued

The graph below displays the proportion of total dwelling units completed accounted for by houses and other residential buildings. For houses, this proportion fell gradually from 78% in 1984–85 to 67.5% in 2000–01. For other residential buildings, the proportion rose from 21.8% in 1984–85 to 32.3% in 2000–01, which illustrates a shift in Australia from houses to other residential dwellings.

DWELLING TYPE AS A PROPORTION OF TOTAL DWELLING UNITS—Australia



OTHER RESIDENTIAL DWELLINGS—NUMBER OF STOREYS

There has been a clear trend towards an increase in the number of storeys for other residential buildings. The table below shows that the category 'semi-detached, row or terrace houses and townhouses' of two or more storeys has trended upwards between 1993–94 and 2000–01, while those with one storey decreased fairly steadily. Over the same period flats, units or apartments in buildings of one or two storeys has trended downwards, while those with four or more storeys increased dramatically.

DWELLING UNITS COMPLETED, By dwelling type, By number of storeys

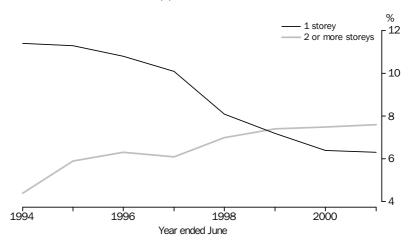
SEMI-DETACHED, ROW FLAT, UNIT OR APARTMENT OR TERRACE HOUSE, TOWNHOUSE..... IN A BUILDING OF..... 2 or more 4 or more Period 1 Storey Total storeys 3 storeys Total(a) storeys storeys 1993-94 19 485 7 522 27 007 11 179 4 358 2 769 20 947 1994-95 19 522 10 174 29 696 8 187 4 954 5 916 21 067 1995-96 8 757 23 711 3 927 8 371 20 016 14 954 6 033 1996-97 12 293 7 359 19 652 4 913 4 449 8 314 18 213 1997-98 10 944 9 393 20 337 4 954 5 074 9 140 19 498 1998-99 24 560 10 414 10 706 21 120 4 902 5 958 13 565 1999-00 10 107 11 811 21 918 4 366 4 787 15 111 24 622 2000-01 8 596 10.347 18 943 4 655 5 063 15 305 25 210

⁽a) Total includes flats, units and apartments attached to a house, and other residential buildings with number of storeys unknown.

OTHER RESIDENTIAL DWELLINGS—NUMBER OF STOREYS continued

The graph below displays semi-detached etc. buildings as a proportion of total dwelling units completed. The proportion of one storey semi-detached etc. buildings have decreased over time, falling from 11.4% in 1993-94 to 6.3% in 2000-01. Comparatively, dwelling units completed as semi-detached etc. buildings of two or more storeys increased from 4.4% to 7.6% between 1993-94 and 2000-01.

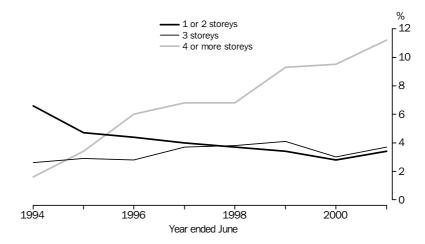
SEMI-DETACHED DWELLINGS(a) AS A PERCENTAGE OF TOTAL DWELLING UNITS—Australia



(a) Includes semi-detached, row or terrace houses and townhouses.

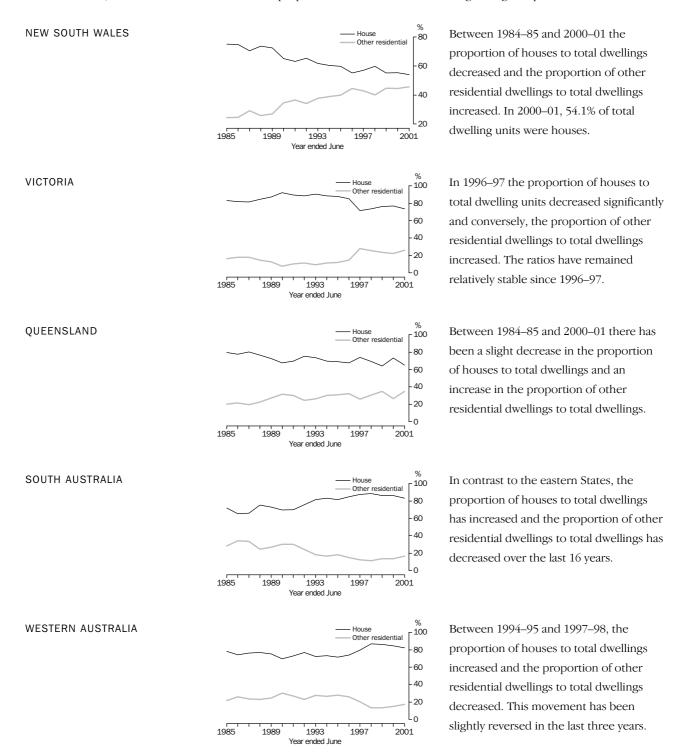
The following graph shows that flats, units and apartments in buildings of four or more storeys as a proportion of total dwelling units completed increased from 1.6% in 1993–94 to 11.2% in 2000–01. During this period, those of three storeys increased their proportion slightly from 2.6% to 3.7%. Conversely, the proportion of flats units and apartments of one or two storeys decreased from 6.6% to 3.4%.

FLATS, UNITS AND APARTMENTS AS A PERCENTAGE OF TOTAL DWELLING UNITS—Australia



HOUSES AND OTHER RESIDENTIAL DWELLINGS—States

Different patterns across States are evident in the proportions of houses and other residential dwellings completed over time. Of all the States, New South Wales has the lowest proportion of houses to total dwellings being completed.



Similar graphs for Northern Territory, Australian Capital Territory and Tasmania are available from the ABS website at www.abs.gov.au. Go to the 'Australia Now' tab on the home page then select 'Construction'.

For further information on this topic contact Roger Mableson on $08\,8237\,7494$.

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