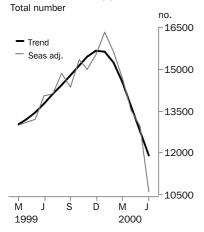


# **BUILDING APPROVALS**

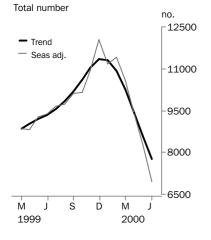
AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) TUES 1 AUG 2000

#### **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 Service on 1300 135 070.

### JUNE KEY FIGURES

TREND ESTIMATES	Jun 2000	% change May 2000 t Jun 2000	% change to Jun 1999 to Jun 2000
Dwelling units approved			
Private sector houses	7 780	-9.3	-16.8
Total dwelling units	11 914	-6.8	-13.5

SEASONALLY ADJUSTED	Jun 2000	% change May 2000 to Jun 2000	% change Jun 1999 to Jun 2000
Dwelling units approved			
Private sector houses	6 946	-15.9	-25.9
Total dwelling units	10 616	-18.0	-24.3

### JUNE KEY POINTS

#### TREND ESTIMATES

- The trend estimate for total dwelling units approved fell by 6.8% in June 2000. The trend has fallen for the last six months.
- The fall in total dwellings is being driven by a strong decline in the trend for private sector houses approved, which fell by 9.3% in June 2000. The rate of decline reported last month has continued to accelerate.
- The trend estimate for other dwellings approved decreased by 1.9% in June 2000.

#### SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwellings approved decreased by 18.0% in June 2000, the largest fall recorded since the series began in 1983.
- The seasonally adjusted estimate for private sector houses decreased by 15.9% in June 2000 to 6,946. This is marginally above the lowest estimate in the series (6,851 in May 1996).
- The seasonally adjusted estimate for other dwellings fell by 23.1% in June 2000.

### NOTES

#### FORTHCOMING ISSUES

 ISSUE
 RELEASE DATE

 July 2000
 1 September 2000

 August 2000
 3 October 2000

 September 2000
 1 November 2000

The release of the July issue has been rescheduled to allow time to review the impact of the CST

#### CHANGES IN THIS ISSUE

There are no changes in this issue.

#### DATA NOTES

Estimates have been included in this issue for Coffs Harbour, South Sydney and Warringah in New South Wales and Rockhampton and Townsville in Queensland. These councils have been unable to report on all building approvals within their municipalities this month.

Users should exercise caution when analysing movements in the value series over the next few months as they may be affected in a number of ways, including:

- changing patterns in demand and price changes brought about by the "bringing forward" of building activity prior to 1 July 2000;
- the introduction of the Goods and Services Tax (GST) and the abolition of the Wholesale Sales Tax; and
- the uncertainty as to whether approval values reported prior to 1 July 2000 included or excluded the GST component.

ABS has been liaising with councils and other approving authorities to ensure that approval values are reported inclusive of the GST.

#### REVISIONS THIS MONTH

Revisions have been made to the number of dwelling units approved for the period from July 1999 to June 2000. The following summarises those changes:

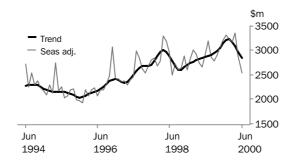
	July 1999-	January 2000-
	December 1999	May 2000
New South Wales	+57	+103
Queensland	+446	+1 509
Victoria	+9	+419
Tasmania	nil	-6
Total	+512	+2 025

SYMBOLS AND OTHER USAGES

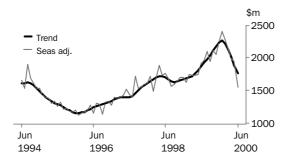
n.a. not availablen.y.a. not yet available

Dennis Trewin Australian Statistician VALUE OF TOTAL BUILDING

The trend estimate of the value of total buildings approved has fallen for the last four months.

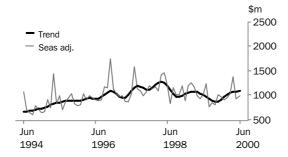


VALUE OF RESIDENTIAL BUILDING The trend estimate of the value of residential building approvals has fallen strongly over the last five months.



VALUE OF NON-RESIDENTIAL

The trend estimate of the value of non-residential building approvals has risen since November 1999 but the rate of increase has eased since January 2000.



# SUMMARY OF 1999-2000 BUILDING APPROVALS

DWELLING UNITS APPROVED

The number of dwelling units approved in 1999–2000 and the percentage movement between 1998–1999 and 1999–2000 for the States and Territories are summarised below.

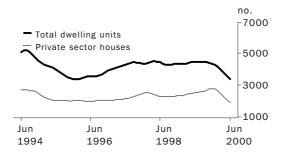
	Houses		Other dwellings		Total dwelling units	
	no.	% change	no.	% change	no.	% change
New South Wales	30 301	7.1	19 666	-17.5	49 967	-4.2
Victoria	36 233	23.8	13 642	30.6	49 875	25.6
Queensland	24 321	14.0	10 279	14.0	34 600	14.0
South Australia	8 392	23.8	1 521	32.1	9 913	25.0
Western Australia	18 666	6.7	4 186	34.5	22 852	10.9
Tasmania	1 610	23.9	283	155.0	1 893	34.3
Northern Territory	908	-40.5	630	-8.8	1 538	-30.7
Australian Capital Territory	1 501	15.7	874	12.5	2 375	14.5
Australia	121 932	13.6	51 081	3.9	173 013	10.6

VALUE OF BUILDING APPROVED The value of building approved in 1999–2000 and the percentage movement between 1998–1999 and 1999–2000 for the States and Territories are summarised below.

	Total residential building		Non-residential building		Total	
	\$m	% change	\$m	% change	\$m	% change
New South Wales	7 822.4	5.9	4 211.6	-7.3	12 034.0	0.9
Victoria	7 594.6	38.1	3 215.2	2.9	10 809.8	25.3
Queensland	4 364.1	28.1	1 998.7	-18.4	6 362.9	8.7
South Australia	1 191.7	29.6	585.7	-12.7	1 777.4	11.8
Western Australia	2 915.3	19.7	1 161.6	4.8	4 076.9	15.0
Tasmania	244.1	45.3	160.6	-8.0	404.7	18.1
Northern Territory	236.1	-24.5	139.6	-25.8	375.7	-25.0
Australian Capital Territory	375.3	26.9	291.4	-5.7	666.7	10.3
Australia	24 743.6	21.1	11 764.4	-6.4	36 508.1	10.6

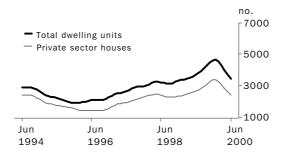
### DWELLING UNITS APPROVED: State Trends

#### **NEW SOUTH WALES**



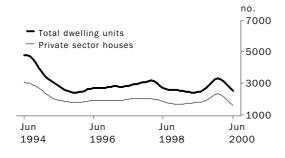
The trend for total dwelling units approved has been declining since August 1999.

#### **VICTORIA**



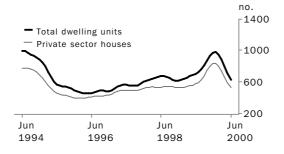
The trend for total dwelling units approved has strongly declined in the last five months.

#### QUEENSLAND



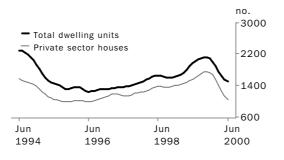
The trend for total dwelling units approved has declined from February 2000.

#### SOUTH AUSTRALIA



The decline in the trend for total dwelling units approved has accelerated over the last five months.

#### WESTERN AUSTRALIA



The tend for total dwelling units approved has fallen sharply since December 1999.

#### 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 July seasonally adjusted estimate is higher than the June estimate by 3% for the number of private sector houses approved and 11% for other dwelling units approved; and that the July seasonally adjusted estimate is lower than the June 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

### no. 11500 10500 9500 8500 7500 6500 N D J F M A M J J 1999 2000

February 2000

March 2000

April 2000

May 2000

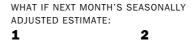
June 2000 July 2000

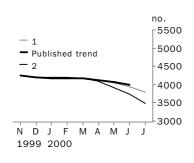
TREND AS

# WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:

TREND AS PUBLISHED		<b>1</b> rises by 3	% on Jun 2000	<b>2</b> falls by 3% on Jun 2000		
no.	% change	no.	% change	no.	% change	
10 924	-3.5	10 980	-3.3	10 995	-3.2	
10 237	-6.3	10 260	-6.6	10 267	-6.6	
9 416	-8.0	9 370	-8.7	9 351	-8.9	
8 579	-8.9	8 487	-9.4	8 423	-9.9	
7 780	-9.3	7 683	-9.5	7 563	-10.2	
n.y.a.	n.y.a.	7 047	-8.3	6 866	-9.2	

#### OTHER DWELLINGS





	PUBLISHED		rises by 1	1% on Jun 2000	falls by 11% on Jun 2000	
	no.	% change	no.	% change	no.	% change
February 2000	4 182	0.2	4 182	0.2	4 208	0.4
March 2000	4 167	-0.4	4 169	-0.3	4 182	-0.6
April 2000	4 123	-1.1	4 123	-1.1	4 088	-2.2
May 2000	4 066	-1.4	4 039	-2.0	3 925	-4.0
June 2000	3 987	-1.9	3 945	-2.3	3 731	-4.9
July 2000	n.y.a.	n.y.a.	3 796	-3.8	3 474	-6.9

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### DWELLING UNITS APPROVED

	HOUSES.		OTHER DW	ELLINGS	TOTAL D	WELLING	UNITS
	Private sector	Total	Private sector	Total	Private sector	Public sector	Total
Month	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	ORIGINAL	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • •
1999			ORIGINAL				
April	8 120	8 360	3 996	4 182	12 116	426	12 542
May	9 964	10 145	3 402	3 723	13 366	502	13 868
June	9 674	9 976	3 927	4 543	13 601	918	14 519
July	9 860	10 003	4 427	4 672	14 287	388	14 675
August	10 366	10 446	4 935	5 056	15 301	201	15 502
September	10 954	11 166	3 856	4 055	14 810	411	15 221
October	10 064	10 251	3 867	4 042	13 931	362	14 293
November	11 626	11 778	4 389	4 553	16 015	316	16 331
December	11 174	11 292	3 258	3 446	14 432	306	14 738
2000	0.000	0.000	4.040	4.254	12.100	000	10.040
January February	8 898	8 992	4 210	4 354	13 108	238	13 346
March	11 140 11 379	11 307 11 468	4 515 3 755	4 709 3 860	15 655 15 134	361 194	16 016 15 328
April	8 223	8 310	3 755 3 549	3 776	15 134 11 772	314	12 086
May	9 527	9 696	4 727	4 909	14 254	351	14 605
June	6 966	7 223	2 968	3 649	9 934	938	10 872
345			2 000			000	10 012
			SEASONALLY ADJ				
1999			02/100/1/122/ /123	00.25			
April	8 809	9 018	3 929	4 093	12 738	373	13 111
May	9 283	9 478	3 437	3 734	12 720	492	13 212
June	9 380	9 585	4 058	4 448	13 438	595	14 033
July	9 675	9 832	3 989	4 297	13 664	465	14 129
August	9 736	9 831	4 861	5 011	14 597	245	14 842
September	10 110	10 324	3 766	4 038	13 876	486	14 362
October	10 139	10 334	4 816	5 023	14 955	402	15 357
November	10 914	11 052	3 767	3 939	14 681	310	14 991
December	12 032	12 174	3 172	3 358	15 204	328	15 532
2000	44.405	11.005	4.000	E 040	10,000	000	16 314
January	11 165	11 295 11 553	4 863	5 019	16 028	286	
February March	11 399 10 570	10 653	3 900	4 080 4 036	15 299 14 503	334 186	15 633 14 689
April	9 381	9 464	3 933 3 869	4 063	14 503 13 250	277	13 527
May	8 263	8 420	4 376	4 525	12 639	306	12 945
June	6 946	7 136	2 977	3 480	9 923	693	10 616
			TREND ESTIMA	TES			
1999							
April	9 032	9 203	3 728	3 985	12 760	428	13 188
May	9 200	9 366	3 808	4 083	13 008	441	13 449
June	9 357	9 517	3 975	4 259	13 332	444	13 776
July	9 552	9 708	4 119	4 398	13 671	435	14 106
August	9 822	9 978	4 190	4 450	14 011	417	14 428
September	10 184	10 344	4 191	4 425	14 375	394	14 769
October	10 608	10 772	4 144	4 351	14 753	370	15 123
November	11 029	11 189	4 068	4 253	15 097	345	15 442
December	11 333	11 480	4 022	4 188	15 354	314	15 668
2000	14 240	11 451	4.000	A 47A	45 220	000	15 605
January	11 319	11 451	4 020	4 174	15 339	286	15 625
February March	10 924	11 045	4 029	4 182	14 953	274	15 227
April	10 237 9 416	10 357 9 542	3 996 3 917	4 167 4 123	14 233 13 333	291 332	14 524 13 665
May	9 416 8 579	9 542 8 715	3 815	4 123	13 333 12 394	332 387	12 781
June	7 780	7 927	3 687	3 987	12 394 11 467	447	11 914
30110	. 100	. 021	0.001	3 301	11 701	171	11 017

# DWELLING UNITS APPROVED, Percentage Change

	HOUSES		OTHER DWE	LLINGS	TOTAL D	WELLING	UNITS
Month	Private sector	Total	Private sector	Total	Private sector	Public sector	Total
• • • • • • • • • • •	• • • • • • • •	ORIGINA	L (% change from p	preceding month)	• • • • • • • • • •	• • • • • •	• • • • •
1999							
April	-17.3	-16.8	13.6	9.8	-9.2	-17.9	-9.5
May	22.7	21.4	-14.9	-11.0	10.3	17.8	10.6
June	-2.9	-1.7	15.4	22.0	1.8	82.9	4.7
July	1.9	0.3	12.7	2.8	5.0	-57.7	1.1
August	5.1	4.4	11.5	8.2	7.1	-48.2	5.6
September	5.7	6.9	-21.9	-19.8	-3.2	104.5	-1.8
October	-8.1	-8.2	0.3	-0.3	-5.9	-11.9	-6.1
November	15.5	14.9	13.5	12.6	15.0	-12.7	14.3
December	-3.9	-4.1	-25.8	-24.3	-9.9	-3.2	-9.8
2000		00.4	00.0				
January	-20.4	-20.4	29.2	26.3	-9.2	-22.2	-9.4
February	25.2	25.7	7.2	8.2	19.4	51.7	20.0
March	2.1	1.4	-16.8	-18.0	-3.3	-46.3	-4.3
April	-27.7 45.0	-27.5	-5.5 22.0	-2.2	-22.2	61.9	-21.2
May	15.9	16.7	33.2	30.0	21.1	11.8	20.8
June	-26.9	-25.5	-37.2	-25.7	-30.3	167.2	-25.6
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • •
	S	EASONALLY AD	JUSTED (% change	from preceding i	month)		
1999							
April	-0.6	-0.6	7.1	4.4	1.6	-19.3	0.9
May	5.4	5.1	-12.5	-8.8	-0.1	31.9	0.8
June	1.1	1.1	18.1	19.1	5.6	20.9	6.2
July	3.1	2.6	-1.7	-3.4	1.7	-21.8	0.7
August	0.6	0.0	21.9	16.6	6.8	-47.3	5.0
September	3.8	5.0	-22.5	-19.4	-4.9	98.4	-3.2
October	0.3	0.1	27.9	24.4	7.8	-17.3	6.9
November	7.6	6.9	-21.8	-21.6	-1.8	-22.9	-2.4
December	10.2	10.2	-15.8	-14.7	3.6	5.8	3.6
2000							
January	-7.2	-7.2	53.3	49.5	5.4	-12.8	5.0
February	2.1	2.3	-19.8	-18.7	-4.5	16.8	-4.2
March	-7.3	-7.8	0.8	-1.1	-5.2	-44.3	-6.0
April	-11.3	-11.2	-1.6	0.7	-8.6	48.9	-7.9
May	-11.9	-11.0	13.1	11.4	-4.6	10.5	-4.3
June	-15.9	-15.2	-32.0	-23.1	-21.5	126.5	-18.0
• • • • • • • • • •			• • • • • • • • • • • •	• • • • • • • • • • •			• • • • •
		TREND ESTIM	IATES (% change fr	om preceding mo	nth)		
1999			. ( 0-	. ,	,		
April	1.9	1.8	-0.4	0.1	1.2	3.4	1.3
May	1.9	1.8	2.1	2.5	1.9	3.0	2.0
June	1.7	1.6	4.4	4.3	2.5	0.7	2.4
July	2.1	2.0	3.6	3.3	2.5	-2.0	2.4
August	2.8	2.8	1.7	1.2	2.5	-4.1	2.3
September	3.7	3.7	0.0	-0.6	2.6	-5.5	2.4
October	4.2	4.1	-1.1	-1.7	2.6	-6.1	2.4
November	4.0	3.9	-1.8	-2.3	2.3	-6.8	2.1
December	2.8	2.6	-1.1	-1.5	1.7	-9.0	1.5
2000							
January	-0.1	-0.3	0.0	-0.3	-0.1	-8.9	-0.3
February	-3.5	-3.5	0.2	0.2	-2.5	-4.2	-2.5
March	-6.3	-6.2	-0.8	-0.4	-4.8	6.2	-4.6
April	-8.0	-7.9	-2.0	-1.1	-6.3	14.1	-5.9
May	-8.9	-8.7	-2.6	-1.4	-7.0	16.6	-6.5
June	-9.3	-9.0	-3.4	-1.9	-7.5	15.5	-6.8
	• • • • • • • •		• • • • • • • • • • • • •	• • • • • • • • • • • •			

Month  1999 April May June July August	New residential building \$m \$1 415.5 1 639.6 1 673.2 1 761.8	and additions to residential buildings(a)  \$m  ORIG  228.9 252.7	Total residential building \$m  \$INAL 1 644.5	Non- residential building \$m	Total building \$m
1999 April May June July	\$m  1 415.5 1 639.6 1 673.2 1 761.8	buildings(a) \$m ORIG 228.9	building \$m iINAL	building	building
1999 April May June July	\$m 1 415.5 1 639.6 1 673.2 1 761.8	\$m ORIG 228.9	\$m		_
1999 April May June July	1 415.5 1 639.6 1 673.2 1 761.8	ORIG 228.9	iINAL	\$m	\$m
April May June July	1 639.6 1 673.2 1 761.8	228.9		• • • • • • • • • • • • • •	• • • • • • • •
April May June July	1 639.6 1 673.2 1 761.8		1 644.5		
May June July	1 639.6 1 673.2 1 761.8		1 644 5		
June July	1 673.2 1 761.8	252.7	_ 3	817.2	2 461.7
July	1 761.8		1 892.2	1 004.3	2 896.5
•		254.3	1 927.5	987.6	2 915.0
August		292.3	2 054.2	1 233.9	3 288.1
	1 869.0	310.3	2 179.3	1 105.2	3 284.5
September	1 809.2	300.4	2 109.6	864.1	2 973.8
October	1 710.2	291.4	2 001.6	867.4	2 869.1
November	1 953.2	298.6	2 251.8	1 006.1	3 257.9
December	1 854.6	261.7	2 116.4	834.3	2 950.6
2000	2 00	202	2 22011	33	_ 000.0
January	1 753.0	223.8	1 976.7	892.9	2 869.6
February	1 965.4	309.3	2 274.7	889.4	3 164.0
March	1 905.7	314.3	2 220.0	952.8	3 172.8
April	1 471.3	276.6	1 747.9	1 060.7	2 808.6
May	1 881.1	350.9	2 232.0	1 067.1	3 299.1
•					
June	1 330.8	248.6	1 579.4	990.5	2 569.9
		SEASONALL	Y ADJUSTED		
1999					
April	1 500.1	240.4	1 740.5	998.7	2 739.3
May	1 501.3	245.2	1 746.5	926.9	2 673.4
June	1 658.0	252.9	1 910.9	1 003.6	2 914.6
July	1 667.7	292.1	1 959.9	1 226.7	3 186.5
August	1 786.5	310.7	2 097.2	768.6	2 865.8
September	1 677.7	268.9	1 946.6	849.1	2 795.7
October	1 829.0	282.2	2 111.2	802.4	2 913.6
November	1 785.9	277.9	2 063.7	1 006.5	3 070.3
December	1 970.1	283.3	2 253.4	970.6	3 224.0
2000	20.012	200.0	2 200	0.00	0
January	2 136.4	279.1	2 415.5	909.6	3 325.0
February	1 971.6	313.6	2 285.2	957.0	3 242.2
March	1 855.8	287.3	2 143.1	1 022.1	3 165.2
April	1 685.8	302.1	1 987.9	1 368.5	3 356.4
May	1 626.2	318.0	1 944.2	938.7	2 882.9
June	1 302.7	255.9	1 558.5	990.0	2 548.5
Julie	1 302.7	255.9	1 556.5	990.0	2 346.3
		TREND ES	STIMATES		
1999					
April	1 518.4	243.9	1 762.4	1 066.6	2 829.0
May	1 564.4	250.2	1 814.6	1 040.1	2 854.7
June	1 614.7	259.1	1 873.8	1 003.7	2 877.5
July	1 660.3	268.8	1 929.1	960.1	2 889.3
August	1 706.6	276.4	1 983.0	924.0	2 907.0
September	1 762.5	281.1	2 043.6	895.8	2 939.4
October	1 829.0	283.0	2 111.9	872.7	2 984.6
November	1 897.5	283.4	2 180.8	871.5	3 052.4
December	1 956.0	285.5	2 241.6	904.1	3 145.6
2000	<del>-</del>	<del>-</del>			
January	1 973.7	289.8	2 263.5	959.4	3 223.0
February	1 933.0	294.7	2 227.7	1 010.2	3 237.9
March	1 840.8	297.1	2 137.9	1 045.7	3 183.6
April	1 722.2	296.5	2 018.7	1 069.2	3 087.9
May	1 599.5	293.9	1 893.4	1 077.6	2 971.0
June	1 474.9	289.7	1 764.6	1 077.6	2 847.3
Julio				1 002.1	2 041.3
	(a) Refer to Exp	planatory Notes paragra	aph 12.		

••••••



	New residential	Alterations and additions to residential	Total residential	Non- residential	Total			
Month	building	buildings(a)	building	building	building			
ORIGINAL (% change from preceding month)								
1999								
April	-9.3	-12.7	-9.8	-25.8	-15.8			
May	15.8	10.4	15.1	22.9	17.7			
June	2.1	0.6	1.9	-1.7	0.6			
July	5.3	15.0	6.6	24.9	12.8			
August	6.1	6.1	6.1	-10.4	-0.1			
September	-3.2	-3.2	-3.2	-21.8	-9.5			
October	-5.5	-3.0	-5.1	0.4	-3.5			
November	14.2	2.5	12.5	16.0	13.6			
December	-5.0	-12.3	-6.0	-17.1	-9.4			
2000								
January	-5.5	-14.5	-6.6	7.0	-2.7			
February	12.1	38.2	15.1	-0.4	10.3			
March	-3.0	1.6	-2.4	7.1	0.3			
April	-22.8	-12.0	-21.3	11.3	-11.5			
May	27.9	26.8	27.7	0.6	17.5			
June	-29.3	-29.1	-29.2	-7.2	-22.1			
	EACONALLY AD	UICTED (0/ aban		ling	• • • • • •			
1999	EASONALLY AD.	JUSTED (% chan	ge from preced	ing month)				
April	-0.1	0.3	0.0	-15.3	-6.2			
May	0.1	2.0	0.3	-7.2	-2.4			
June	10.4	3.1	9.4	8.3	9.0			
July	0.6	15.5	2.6	22.2	9.3			
August	7.1	6.4	7.0	-37.3	-10.1			
September	-6.1	-13.5	-7.2	10.5	-2.4			
October	9.0	5.0	8.5	-5.5	4.2			
November	-2.4	-1.5	-2.2	25.4	5.4			
December	10.3	1.9	9.2	-3.6	5.0			
2000								
January	8.4	-1.5	7.2	-6.3	3.1			
February	-7.7	12.3	-5.4	5.2	-2.5			
March	-5.9	-8.4	-6.2	6.8	-2.4			
April	-9.2	5.2	-7.2	33.9	6.0			
May	-3.5	5.3	-2.2	-31.4	-14.1			
June	-19.9	-19.5	-19.8	5.5	-11.6			
• • • • • • • • • • • • •	TDEND ECTIM	ATES (% change	from proceding	a month)	• • • • • •			
1999	TREIND ESTIMA	ATES (% change		g month)				
April	2.2	1.2	2.1	-0.9	1.0			
May	3.0	2.5	3.0	-2.5	0.9			
June	3.2	3.6	3.3	-3.5	0.8			
July	2.8	3.7	3.0	-4.3	0.4			
August	2.8	2.8	2.8	-3.8	0.6			
September	3.3	1.7	3.1	-3.1	1.1			
October	3.8	0.7	3.3	-2.6	1.5			
November	3.7	0.1	3.3	-0.1	2.3			
December	3.1	0.8	2.8	3.7	3.1			
2000								
January	0.9	1.5	1.0	6.1	2.5			
February	-2.1	1.7	-1.6	5.3	0.5			
March	-4.8	0.8	-4.0	3.5	-1.7			
April	-6.4	-0.2	-5.6	2.2	-3.0			
May	-7.1	-0.9	-6.2	0.8	-3.8			
June	-7.8	-1.4	-6.8	0.5	-4.2			
	(a) Refer to E	xplanatory Notes para	graph 12.					
• • • • • • • • • •								

	New	New other residential	Alterations and additions to residential		Non- residential	Total dwelling
Period	houses	building	buildings	Conversion(a)	building(a)	units
• • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •
		PRIVATE S	SECTOR (Numb	er)		
1997-1998	104 461	42 517	788	2 587	621	150 974
1998-1999	104 459	42 555	664	2 541	482	150 701
1999-2000	120 058	45 453	811	1 793	518	168 633
1999						
June	9 661	3 718	45	142	35	13 601
July	9 851	4 199	22	151	64	14 287
August	10 359	4 620	35	211	76	15 301
September	10 949	3 749	38	42	32	14 810
October	10 058	3 699	30	103	41	13 931
November December	11 619	3 945	59 54	336 130	56 42	16 015
<b>2000</b>	11 158	3 048	54	130	42	14 432
January	8 891	3 995	80	88	54	13 108
February	11 127	4 250	96	146	36	15 655
March	11 365	3 623	56	50	40	15 134
April	8 210	3 136	222	177	27	11 772
May	9 515	4 368	79	270	22	14 254
June	6 956	2 821	40	89	28	9 934
• • • • • • • • • • • •	• • • • • • • • • • •	DUDU 0		• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •
		PUBLIC S	ECTOR (Number	er)		
1997-1998	2 530	2 989	35	1	13	5 568
1998-1999	2 723	2 986	35	2	4	5 750
1999-2000	1 754	2 547	64	6	9	4 380
1999						
June	299	611	8	0	0	918
July	143	236	9	0	0	388
August	80	113	8	0	0	201
September	212	199	0	0	0	411
October	187	175	0	0	0	362
November	152	159	4	0	1	316
December 2000	118	177	2	5	4	306
January	94	125	19	0	0	238
February	167	188	5	0	1	361
March	88	99	6	1	0	194
April	87	216	11	0	0	314
May	169	180	0	0	2	351
June	257	680	0	0	1	938
• • • • • • • • • •	• • • • • • • • • •	TOTA	AL (Number)	• • • • • • • • •	• • • • • • • •	• • • • • • • • •
1997-1998	106 991	45 506	823	2 588	634	156 542
1998-1999	107 182	45 541	699	2 543	486	156 451
1999-2000	121 812	48 000	875	1 799	527	173 013
4000						
<b>1999</b> June	0.060	4 329	52	1.42	25	14 510
July	9 960 9 994	4 435	53 31	142 151	35 64	14 519 14 675
August	10 439	4 733	43	211	76	15 502
September	11 161	3 948	38	42	32	15 221
October	10 245	3 874	30	103	41	14 293
November	11 771	4 104	63	336	57	16 331
December	11 276	3 225	56	135	46	14 738
<b>2000</b> January	8 985	4 120	99	88	54	13 346
February	11 294	4 438	101	146	37	16 016
March	11 453	3 722	62	51	40	15 328
April	8 297	3 352	233	177	27	12 086
May	9 684	4 548	79	270	24	14 605
June	7 213	3 501	40	89	29	10 872
	(a) See Glossa	ry for definition.				

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Лonth	New houses	New other residential building	Alterations and additions creating dwellings	Alterations and additions not creating dwellings	Conversion(a)	Total residential building	Non- residential building(a)	Total building
• • • • • • • • • • •	• • • • • • • •	• • • • • • •	PRIVATE S	ECTOR (\$ mill	ion)	• • • • • • •	• • • • • • •	• • • • •
1997-1998	11 654.3	4 443.3	87.8	2 573.4	257.3	19 016.3	10 276.7	29 292.
L998-1999	12 370.7	4 607.5	67.6	2 512.4	245.8	19 804.2	9 004.9	28 809.
1999-2000	15 306.8	5 514.7	94.2	3 059.6	216.5	24 192.0	8 664.3	32 856.
L999								
June	1 204.8	386.0	2.9	227.7	9.3	1 830.7	626.8	2 457.
July	1 226.6	500.0	1.8	251.5	30.0	2 009.8	870.1	2 879.
August	1 272.1	579.1	2.4	269.8	26.8	2 150.3	790.2	2 940.
September	1 363.4	405.6	4.1	286.6	7.0	2 066.7	673.2	2 739.
October	1 273.2	391.5	2.9	273.3	11.6	1 952.5	667.5	2 619.
November	1 473.3	447.1	4.6	262.1	26.5	2 213.6	622.6	2 836.
December	1 426.7	399.5	6.4	230.0	12.8	2 075.5	601.6	2 677.
000	1 420.7	399.5	0.4	230.0	12.0	2 015.5	001.0	2011.
	1 1 1 2 E	E07.1	0.4	106.7	E G	1 0 1 0 1	CEC C	2 500
January Fobruary	1 143.5	587.1	9.4	196.7	5.6	1 942.4	656.6	2 599.
February	1 433.2	494.7	8.8	271.1	19.9	2 227.7	663.9	2 891.
March	1 477.8	409.0	5.5	293.6	6.3	2 192.2	688.7	2 880.
April	1 057.6	382.5	34.2	214.2	15.6	1 704.1	831.4	2 535.
May	1 239.9	599.0	9.6	285.2	44.1	2 177.8	768.4	2 946.
June	919.5	319.6	4.5	225.5	10.3	1 479.4	830.1	2 309.
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	PUBLIC SI	ECTOR (\$ milli	on)	• • • • • • • •	• • • • • • • •	• • • • •
997-1998	249.2	224.6	2.7	101.7	0.1	578.3	4 185.6	4 763.
998-1999 999-2000	292.7 200.6	240.1 243.4	4.3 4.1	88.2 102.5	0.1 0.9	625.0 551.7	3 563.7 3 100.0	4 188. 3 651.
. <b>999</b> June	32.2	50.1	0.8	13.7	0.0	96.7	360.7	457.
				7.8		44.4		408.
July	14.3	21.0	1.3		0.0		363.8	
August	8.6	9.1	0.4	10.8	0.0	29.0	315.0	344.
September	22.4	17.9	0.0	2.6	0.0	42.9	190.9	233.
October	19.4	26.1	0.0	3.6	0.0	49.2	200.0	249.
November	18.0	14.8	0.2	5.2	0.0	38.2	383.5	421.
December 000	13.3	15.2	0.2	11.3	0.9	40.9	232.7	273.
January	11.5	10.8	1.0	11.1	0.0	34.4	236.2	270.
February	20.3	17.3	0.4	9.0	0.0	47.0	225.5	272.
March	10.0	9.0	0.2	8.7	0.0	27.8	264.1	291.
April	10.0	21.0	0.4	12.2	0.0	43.8	229.2	273.
May	24.9	17.3	0.0	11.9	0.0	54.1	298.7	352.
June	27.8	63.9	0.0	8.3	0.0	100.0	160.4	260.
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
			TOTA	L (\$ million)				
.997-1998	11 903.5	4 667.9	90.4	2 675.2	257.3	19 594.2	14 461.8	34 056.
.998-1999	12 663.5	4 847.6	72.0	2 600.2	245.8	20 429.5	12 568.5	32 997.
999-2000	15 507.3	5 758.3	98.3	3 162.1	217.4	24 743.6	11 764.4	36 508.
999								
June	1 237.0	436.2	3.6	241.3	9.3	1 927.5	987.6	2 915.
July	1 240.8	521.0	3.1	259.2	30.0	2 054.2	1 233.9	3 288.
August	1 280.8	588.3	2.8	280.6	26.8	2 179.3	1 105.2	3 284.
September	1 385.8	423.5	4.1	289.3	7.0	2 109.6	864.1	2 973.
October	1 292.6	417.6	2.9	276.9	11.6	2 001.6	867.4	2 869.
November	1 491.3	461.9	4.8	267.3	26.5	2 251.8	1 006.1	3 257.
December	1 440.0	414.6	6.6	241.3	13.7	2 116.4	834.3	2 950.
000		0	3.0				55 1.6	_ 555.
January	1 155.0	598.0	10.4	207.8	5.6	1 976.7	892.9	2 869.
Juliualiv								
-	1 453.4 1 487.8	512.0	9.2	280.1	19.9	2 274.7	889.4	3 164.
February	1 48/8	418.0	5.7	302.3	6.3	2 220.0	952.8	3 172.
February March		400.0	24.2	000 4				
February March April	1 067.7	403.6	34.6	226.4	15.6	1 747.9	1 060.7	
February March		403.6 616.3 383.5	34.6 9.6 4.5	226.4 297.1 233.8	15.6 44.1 10.3	1 747.9 2 232.0 1 579.4	1 060.7 1 067.1 990.5	2 808. 3 299. 2 569.

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# DWELLING UNITS APPROVED, By State

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australia Capital Territory
Month	no.	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • •	ODICINAL	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
1999				ORIGINAL				
April	4 037	3 416	2 387	568	1 636	126	225	147
May	4 807	3 610	2 392	683	1 974	95	124	183
June	4 640	3 312	2 847	845	2 431	88	180	176
July	4 968	3 902	2 464	842	2 062	158	140	139
August	4 978	4 777	2 522	771	2 097	118	123	116
September	4 425	4 113	3 095	907	2 085	119	116	361
October	4 246	3 985	3 028	794	1 842	161	110	127
November	4 618	4 531	3 174	993	2 435	183	192	205
December	4 232	4 222	2 955	842	2 014	180	156	137
2000								
January	3 563	4 225	2 629	712	1 675	180	114	248
February	4 292	4 774	3 238	1 073	1 972	168	165	334
March	4 035	4 874	3 252	974	1 768	166	88	171
April	3 362	3 655	2 702	643	1 375	136	83	130
May	4 404	3 537	3 544	764	1 810	233	110	203
June	2 844	3 280	1 997	598	1 717	91	141	204
• • • • • • • • • •	• • • • • • •	• • • • • • •	SEASOI	NALLY ADJUS	TED	• • • • • • • •	• • • • • • • •	• • • • • •
1999			JEAGOI	VALLI ADJOC	JILD			
April	4 498	3 568	2 457	671	1 762	118	n.a.	n.a.
May	4 604	3 557	2 390	695	1 890	104	n.a.	n.a.
June	4 382	3 413	2 565	713	2 112	107	n.a.	n.a.
July	4 365	3 928	2 407	746	2 055	156	n.a.	n.a.
August	4 663	4 177	2 478	710	2 057	118	n.a.	n.a.
September	4 467	3 921	2 689	825	2 123	124	n.a.	n.a.
October	4 609	4 306	3 013	846	1 952	142	n.a.	n.a.
November	4 192	4 206	3 020	924	2 163	172	n.a.	n.a.
December	4 433	4 529	3 282	980	2 120	172	n.a.	n.a.
2000								
January	4 235	5 291	3 466	1 055	2 172	180	n.a.	n.a.
February	4 285	4 395	3 336	982	1 924	166	n.a.	n.a.
March	4 177	4 521	3 040	873	1 627	169	n.a.	n.a.
April	3 701	3 919	2 846	852	1 553	133	n.a.	n.a.
May	3 836	3 397	3 253	694	1 511	235	n.a.	n.a.
June	2 991	3 389	1 918	508	1 632	116	n.a.	n.a.
• • • • • • • • •	• • • • • • •	• • • • • • • •	TDEN	ND ESTIMATE	· · · · · · · · · · · · · · · · · · ·	• • • • • • • •	• • • • • • •	• • • • • •
1999			111	.D LOTHWATE				
April	4 423	3 487	2 436	672	1 802	116	166	163
May	4 464	3 570	2 426	688	1 886	117	161	156
June	4 499	3 682	2 439	706	1 962	119	151	152
July	4 514	3 797	2 487	730	2 021	123	140	152
August	4 507	3 935	2 586	764	2 062	129	133	154
September	4 487	4 104	2 738	813	2 095	139	132	165
October	4 462	4 292	2 926	872	2 119	150	136	182
November	4 424	4 483	3 102	931	2 121	159	141	201
December	4 376	4 622	3 244	977	2 084	166	142	215
2000	- · <del>-</del>		•				_	
January	4 297	4 645	3 300	986	2 003	171	139	218
February	4 181	4 530	3 250	953	1 887	172	129	211
March	4 021	4 297	3 121	886	1 762	170	118	200
April	3 826	4 011	2 948	803	1 649	167	109	188
May	3 624	3 728	2 756	716	1 559	164	103	176
June	3 416	3 453	2 552	632	1 497	160	102	168

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# DWELLING UNITS APPROVED, By State—Percentage Change

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory
• • • • • • • • •	• • • • • • •	0	RIGINAL (% ch	ange from p	oreceding mo	onth)	• • • • • • • • •	• • • • • • •
1999					_			
April	-10.2	-6.1	-7.6	-24.3	-15.6	0.0	48.0	-17.4
May	19.1	5.7	0.2	20.2	20.7	-24.6	-44.9	24.5
June	-3.5	-8.3	19.0	23.7	23.2	-7.4	45.2	-3.8
July	7.1	17.8	-13.5	-0.4	-15.2	79.5	-22.2	-21.0
August	0.2	22.4	2.4	-8.4	1.7	-25.3	-12.1	-16.5
September	-11.1	-13.9	22.7	17.6	-0.6	0.8	-5.7	211.2
October	-4.0	-3.1	-2.2	-12.5	-11.7	35.3	-5.2	-64.8
November	8.8	13.7	4.8	25.1	32.2	13.7	74.5	61.4
December	-8.4	-6.8	-6.9	-15.2	-17.3	-1.6	-18.8	-33.2
2000								
January	-15.8	0.1	-11.0	-15.4	-16.8	0.0	-26.9	81.0
February	20.5	13.0	23.2	50.7	17.7	-6.7	44.7	34.7
March	-6.0	2.1	0.4	-9.2	-10.3	-1.2	-46.7	-48.8
April	-16.7	-25.0	-16.9	-34.0	-22.2	-18.1	-5.7	-24.0
May	31.0	-3.2	31.2	18.8	31.6	71.3	32.5	56.2
June	-35.4	-7.3	-43.7	-21.7	-5.1	-60.9	28.2	0.5
• • • • • • • • •	• • • • • • •	SEASONA	ALLY ADJUSTEI	n (% change	from preced	ding month)	• • • • • • • • •	• • • • • • •
1999		SLASONA	ALLI ADJUSTLI	J (70 Change	e iroiii prece	unig montin		
April	1.8	7.3	2.0	0.6	2.4	-3.7	n.a.	n.a.
May	2.4	-0.3	-2.7	3.6	7.3	-11.9	n.a.	n.a.
June	-4.8	-4.1	7.3	2.6	11.7	3.4	n.a.	n.a.
July	-0.4	15.1	-6.1	4.7	-2.7	45.9	n.a.	n.a.
August	6.8	6.3	2.9	-4.9	0.1	-24.8	n.a.	n.a.
September	-4.2	-6.1	8.5	16.1	3.2	5.3	n.a.	n.a.
October	3.2	9.8	12.1	2.6	-8.0	14.9	n.a.	n.a.
November	-9.0	-2.3	0.2	9.2	10.8	20.6	n.a.	n.a.
December	5.8	7.7	8.7	6.1	-2.0	0.4	n.a.	n.a.
2000								
January	-4.5	16.8	5.6	7.6	2.5	4.3	n.a.	n.a.
February	1.2	-16.9	-3.8	-7.0	-11.4	-7.9	n.a.	n.a.
March	-2.5	2.9	-8.9	-11.0	-15.5	1.8	n.a.	n.a.
April	-11.4	-13.3	-6.4	-2.4	-4.5	-21.3	n.a.	n.a.
May	3.7	-13.3	14.3	-18.6	-2.7	76.6	n.a.	n.a.
June	-22.0	-0.2	-41.0	-26.8	8.0	-50.4	n.a.	n.a.
• • • • • • • • •	• • • • • • •	TRENE	ESTIMATES (	% change fi	rom precedin	g month)	• • • • • • • • •	• • • • • • •
1999				,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		8		
April	0.7	1.5	-0.8	2.4	4.0	1.5	-0.9	-4.3
May	0.9	2.4	-0.4	2.4	4.7	1.2	-3.4	-4.6
June	0.8	3.1	0.5	2.8	4.1	1.6	-6.1	-2.3
July	0.3	3.1	2.0	3.3	3.0	3.1	-7.0	-0.3
August	-0.1	3.6	4.0	4.7	2.1	5.5	-4.8	1.7
September	-0.5	4.3	5.9	6.4	1.6	7.2	-0.9	6.9
October	-0.5	4.6	6.9	7.3	1.1	8.1	2.8	10.5
November	-0.9	4.5	6.0	6.7	0.1	5.9	3.7	10.4
December	-1.1	3.1	4.6	4.9	-1.7	4.6	1.0	6.7
2000								
January	-1.8	0.5	1.7	1.0	-3.9	2.9	-2.7	1.5
February	-2.7	-2.5	-1.5	-3.4	-5.8	0.6	-6.7	-3.2
March	-3.8	-5.2	-4.0	-7.0	-6.6	-1.2	-8.5	-5.2
April	-4.8	-6.7	-5.6	-9.4	-6.4	-1.6	-7.5	-6.2
	-5.3	-7.0	-6.5	-10.9	-5.5	-2.0	-5.4	-5.9
May	-5.5	-7.0	0.5	10.0	0.0		0	0.0

## PRIVATE SECTOR HOUSES APPROVED, By State

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory
Month	no.	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • •	ORIGINAL	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
1999								
April	2 055	2 230	1 678	487	1 383	112	93	82
May	2 843	2 766	1 807	601	1 616	94	90	147
June	2 503	2 688	1 928	652	1 682	76	83	62
July	2 796	2 713	1 730	615	1 705	135	83	83
August	2 736	3 078	1 866	663	1 756	101	53	113
September	2 589	3 340	2 323	731	1 615	114	57	185
October	2 561	2 862	2 009	667	1 655	142	70	98
November	2 892	3 394	2 048	892	2 031	154	88	127
December	2 939	3 259	2 205	736	1 712	156	65	102
<b>2000</b> January	2 265	2 523	1 768	649	1 385	139	53	116
February	2 575	3 533	2 374	836	1 459	135	63	165
March	2 708	3 557	2 467	807	1 477	150	71	142
April	1 943	2 555	1 796	561	1 072	120	48	128
May	2 387	2 530	2 282	616	1 363	159	41	149
June	1 720	2 382	1 104	517	1 044	83	46	70
• • • • • • • • •								• • • • • • •
			SEASO	NALLY ADJU	STED			
1999								
April	2 257	2 469	1 766	557	1 439	n.a.	n.a.	n.a.
May	2 566	2 612	1 748	585	1 494	n.a.	n.a.	n.a.
June	2 518	2 562	1 899	591	1 598	n.a.	n.a.	n.a.
July	2 692	2 744	1 714	542	1 652	n.a.	n.a.	n.a.
August	2 611	2 818	1 827	620	1 630	n.a.	n.a.	n.a.
September October	2 321 2 712	2 977 3 007	1 979 1 923	685 723	1 647 1 673	n.a.	n.a.	n.a.
November	2 755	3 199	1 952	823	1 865	n.a. n.a.	n.a. n.a.	n.a. n.a.
December	2 958	3 492	2 589	810	1 743	n.a.	n.a.	n.a.
2000	2 330	3 432	2 303	010	1145	ma.	n.a.	n.a.
January	2 675	3 340	2 250	957	1 742	n.a.	n.a.	n.a.
February	2 802	3 515	2 399	816	1 556	n.a.	n.a.	n.a.
March	2 592	3 236	2 239	688	1 375	n.a.	n.a.	n.a.
April	2 185	2 887	1 935	712	1 232	n.a.	n.a.	n.a.
May	2 012	2 235	2 110	548	1 158	n.a.	n.a.	n.a.
June	1 824	2 392	1 109	468	982	n.a.	n.a.	n.a.
• • • • • • • • • • •	• • • • • • •	• • • • • • • •		• • • • • • • •		• • • • • • • • •	• • • • • • • •	• • • • • • •
1999			TREN	ID ESTIMATE	<u>-</u> S			
April	2 453	2 511	1 755	551	1 482	n.a.	n.a.	n.a.
May	2 497	2 569	1 776	560	1 519	n.a.	n.a.	n.a.
June	2 523	2 632	1 786	574	1 560	n.a.	n.a.	n.a.
July	2 546	2 716	1 803	595	1 605	n.a.	n.a.	n.a.
August	2 575	2 825	1 844	630	1 653	n.a.	n.a.	n.a.
September	2 620	2 959	1 921	683	1 702	n.a.	n.a.	n.a.
October	2 681	3 107	2 032	746	1 742	n.a.	n.a.	n.a.
November	2 747	3 261	2 154	804	1 758	n.a.	n.a.	n.a.
December	2 793	3 373	2 270	842	1 737	n.a.	n.a.	n.a.
2000	0.700	2 205	0.220	0.44	1.600			m -
January February	2 768	3 385	2 326	841	1 666	n.a.	n.a.	n.a.
February March	2 657	3 283	2 291	802 739	1 549	n.a.	n.a.	n.a.
iviaren April	2 481	3 094	2 176	738 665	1 409	n.a.	n.a.	n.a.
May	2 287 2 101	2 865 2 633	2 008 1 820	665 592	1 272 1 146	n.a. n.a.	n.a. n.a.	n.a. n.a.
June	1 929	2 415	1 613	592 526	1 045	n.a.	n.a.	n.a.
• • • • • • • • •		2 710		• • • • • • • • • • • • • • • • • • • •	1010	• • • • • • • •	• • • • • • •	• • • • • •

# PRIVATE SECTOR HOUSES APPROVED, By State—Percentage Change

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory
• • • • • • • • •	• • • • • • •	OPI	GINAL (% chang	o from pro	anding man	+h)	• • • • • • • •	• • • • • • •
1999		OKIC	alival (70 Citalia	ge mom pre	ceding mon	(II <i>)</i>		
April	-24.4	-19.1	-8.4	-24.4	-11.5	-3.4	12.0	-24.1
May	38.3	24.0	7.7	23.4	16.8	-16.1	-3.2	79.3
June	-12.0	-2.8	6.7	8.5	4.1	-19.1	-7.8	-57.8
July	11.7	0.9	-10.3	-5.7	1.4	77.6	0.0	33.9
August	-2.1	13.5	7.9	7.8	3.0	-25.2	-36.1	36.1
September	-5.4	8.5	24.5	10.3	-8.0	12.9	7.5	63.7
October	-1.1	-14.3	-13.5	-8.8	2.5	24.6	22.8	-47.0
November	12.9	18.6	1.9	33.7	22.7	8.5	25.7	29.6
December	1.6	-4.0	7.7	-17.5	-15.7	1.3	-26.1	-19.7
2000	1.0	1.0	***	11.0	10.1	1.0	20.1	10.1
January	-22.9	-22.6	-19.8	-11.8	-19.1	-10.9	-18.5	13.7
February	13.7	40.0	34.3	28.8	5.3	-2.9	18.9	42.2
March	5.2	0.7	3.9	-3.5	1.2	11.1	12.7	-13.9
April	-28.2	-28.2	-27.2	-30.5	-27.4	-20.0	-32.4	-9.9
May	-26.2 22.9	-26.2 -1.0	27.1	-30.5 9.8	27.1	32.5	-32.4 -14.6	-9.9 16.4
June	-27.9	-5.8	-51.6	-16.1	-23.4	-47.8	12.2	-53.0
Julie	-21.9	-5.6		-10.1	-23.4	-41.0	12.2	-55.0
, • • • • • • • • •	• • • • • • • •	SEASONALL	Y ADJUSTED (9		rom precedi	ng month)	• • • • • • • • •	• • • • • • •
1999			(,					
April	-9.7	1.8	5.2	1.8	-0.9	n.a.	n.a.	n.a.
May	13.7	5.8	-1.1	5.0	3.8	n.a.	n.a.	n.a.
June	-1.9	-1.9	8.7	1.1	7.0	n.a.	n.a.	n.a.
July	6.9	7.1	-9.7	-8.4	3.3	n.a.	n.a.	n.a.
August	-3.0	2.7	6.6	14.5	-1.3	n.a.	n.a.	n.a.
September	-11.1	5.6	8.3	10.4	1.0	n.a.	n.a.	n.a.
October	16.8	1.0	-2.8	5.6	1.6	n.a.	n.a.	n.a.
November	1.6	6.4	1.5	13.8	11.5	n.a.	n.a.	n.a.
December	7.4	9.1	32.6	-1.5	-6.6	n.a.	n.a.	n.a.
2000								
January	-9.6	-4.3	-13.1	18.2	0.0	n.a.	n.a.	n.a.
February	4.8	5.2	6.6	-14.8	-10.7	n.a.	n.a.	n.a.
March	-7.5	-8.0	-6.6	-15.7	-11.6	n.a.	n.a.	n.a.
April	-15.7	-10.8	-13.6	3.5	-10.4	n.a.	n.a.	n.a.
May	-7.9	-22.6	9.0	-23.1	-6.0	n.a.	n.a.	n.a.
June	-9.4	7.0	-47.4	-14.5	-15.2	n.a.	n.a.	n.a.
	• • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •
		TREND E	STIMATES (% c	hange fron	n preceding	month)		
1999	2.5	<u> </u>	4.0		2.5			
April	2.2	2.3	1.3	1.6	2.0	n.a.	n.a.	n.a.
May	1.8	2.3	1.2	1.7	2.5	n.a.	n.a.	n.a.
June	1.1	2.5	0.6	2.5	2.7	n.a.	n.a.	n.a.
July	0.9	3.2	0.9	3.7	2.9	n.a.	n.a.	n.a.
August	1.2	4.0	2.3	5.9	3.0	n.a.	n.a.	n.a.
September	1.7	4.7	4.2	8.4	2.9	n.a.	n.a.	n.a.
October	2.3	5.0	5.8	9.2	2.3	n.a.	n.a.	n.a.
November	2.5	4.9	6.0	7.8	0.9	n.a.	n.a.	n.a.
December 2000	1.7	3.4	5.4	4.7	-1.2	n.a.	n.a.	n.a.
2000 January	-0.9	0.4	2.5	-0.1	-4.1	n.a.	n.a.	n o
February	-0.9 -4.0	-3.0	2.5 -1.5	-0.1 -4.7	-4.1 -7.0			n.a.
March			-1.5 -5.0	-4.7 -8.0	-7.0 -9.0	n.a.	n.a.	n.a.
	-6.6 7.0	-5.8				n.a.	n.a.	n.a.
April	-7.8	-7.4	-7.7	-9.9	-9.8	n.a.	n.a.	n.a.
May June	-8.1	-8.1	-9.4	-11.0	-9.9	n.a.	n.a.	n.a.
	-8.2	-8.3	-11.4	-11.1	-8.8	n.a.	n.a.	n.a.

	Sydney	Melbourne	Brisbane	Adelaide	Perth	Greater Hobart	Darwin	Canberra
Month	no.	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	PRIN	/ATE SECTOR	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •
1997-1998	35 102	27 490	16 686	4 627	11 930	617	1 374	1 347
1998-1999	34 417	30 165	13 129	5 350	14 032	549	1 143	1 956
1999-2000	31 655	38 363	14 624	6 738	15 990	814	929	2 317
1999								
June	3 035	2 492	1 117	594	1 517	33	118	162
July	3 133	2 948	729	597	1 454	52	86	128
August September	3 407 2 762	3 853 3 079	925 1 244	489 600	1 429 1 423	53 52	100 67	115 360
October	2 713	2 914	1 451	554	1 300	61	44	127
November	2 987	3 504	1 593	685	1 878	79	114	170
December	2 712	3 219	1 168	569	1 506	66	116	132
2000								
January	2 178	3 394	1 301	445	1 242	83	91	247
February	2 634	3 566	1 426	771	1 415	76	88	331
March	2 459	3 874	1 378	688	1 199	64	43	170
April	2 027	2 804	1 276	418	982	59	53	130
May	2 870	2 672	1 443	548	1 310	136	47	203
June	1 773	2 536	690	374	852	33	80	204
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	PUE	BLIC SECTOR	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
1997-1998	745	752	475	180	882	6	172	49
1998-1999	1 112	666	473	151	549	0	243	117
1999-2000	643	629	271	87	775	21	119	55
1999								
June	60	46	146	21	189	0	0	14
July	88	89	6	5	0	12	0	10
August	27	39	9	6	7	0	0	1
September	12	72	17	29	150	1	0	0
October	26	93	10	17	26	0	0	0
November December	47 30	59 70	4 19	12 0	14 72	1 3	36 4	35 5
<b>2000</b>	30	70	19	U	12	3	4	5
January	62	19	20	0	49	0	5	0
February	93	56	20	2	40	0	22	3
March	28	9	25	0	55	0	5	1
April	95	40	12	4	40	3	0	0
May	41	40	10	7	26	0	23	0
June	94	43	119	5	296	1	24	0
• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	TOTAL	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
1997-1998	35 847	28 242	17 161	4 807	12 812	623	1 546	1 396
1998-1999	35 529	30 831	13 602	5 501	14 581	549	1 386	2 073
1999-2000	32 298	38 992	14 895	6 825	16 765	835	1 048	2 372
1999								
June	3 095	2 538	1 263	615	1 706	33	118	176
July	3 221	3 037	735	602	1 454	64	86	138
August	3 434	3 892	934	495	1 436	53	100	116
September	2 774	3 151	1 261	629	1 573	53	67	360
October	2 739	3 007	1 461	571	1 326	61	44	127
November December	3 034	3 563 3 289	1 597 1 187	697 569	1 892 1 578	80 69	150 120	205 137
<b>2000</b>	2 742	3 289	1 187	569	1 578	69	120	137
January	2 240	3 413	1 321	445	1 291	83	96	247
February	2 727	3 622	1 446	773	1 455	76	110	334
March	2 487	3 883	1 403	688	1 254	64	48	171
April	2 122	2 844	1 288	422	1 022	62	53	130
May	2 911	2 712	1 453	555	1 336	136	70	203
June	1 867	2 579	809	379	1 148	34	104	204

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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	SECTOR	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •
New South Wales	1 718	982	18	2	4	2 724
Victoria	2 378	748	15	71	18	3 230
Queensland	1 103	645	3	13	5	1 769
South Australia	516	72	1	1	1	591
Western Australia	1 042	179	0	2	0	1 223
Tasmania	83	4	3	0	0	90
Northern Territory	46	57	0	0	0	103
Australian Capital Territory	70	134	0	0	0	204
Australia	6 956	2 821	40	89	28	9 934
				• • • • • • • • • •		
		PUBLIC S	ECTOR			
New South Wales	4	116	0	0	0	120
Victoria	30	19	0	0	1	50
Queensland	45	183	0	0	0	228
South Australia	7	0	0	0	0	7
Western Australia	156	338	0	0	0	494
Tasmania	1	0	0	0	0	1
Northern Territory	14	24	0	0	0	38
Australian Capital Territory	0	0	0	0	0	0
Australia	257	680	0	0	1	938
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •
		TOTA	AL.			
New South Wales	1 722	1 098	18	2	4	2 844
Victoria	2 408	767	15	71	19	3 280
Queensland	1 148	828	3	13	5	1 997
South Australia	523	72	1	1	1	598
Western Australia	1 198	517	0	2	0	1 717
Tasmania	84	4	3	0	0	91
Northern Territory	60	81	0	0	0	141
Australian Capital Territory	70	134	0	0	0	204
Australia	7 213	3 501	40	89	29	10 872
	(a) See Gloss	ary for definition.				

# NEW OTHER RESIDENTIAL BUILDING.....

	New houses		ached, row or ouses, townhouse	s, etc. of	Flats, units o	or apartmen	ts in a building of		Total	Total ne resident building
		One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys	Total		
• • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • •
				NUMBER O	F DWELLING	UNITS				
.997-1998	106 991	11 376	10 403	21 779	5 116	6 064	12 547	23 727	45 506	152 49
.998-1999	107 182	10 114	11 940	22 054	4 701	5 018	13 768	23 487	45 541	152 72
.999-2000	121 812	10 144	12 295	22 439	5 094	4 710	15 757	25 561	48 000	169 81
999										
April	8 350	952	916	1 868	342	454	1 188	1 984	3 852	12 2
May	10 132	761	1 027	1 788	326	388	1 047	1 761	3 549	13 68
June	9 960	1 118	1 092	2 210	603	548	968	2 119	4 329	14 2
July	9 994	887	1 221	2 108	362	436	1 529	2 327	4 435	14 4
August	10 439	824	821	1 645	428	409	2 251	3 088	4 733	15 1
September	11 161	1 186	1 120	2 306	259	304	1 079	1 642	3 948	15 1
October	10 245	728	1 164	1 892	187	294	1 501	1 982	3 874	14 1
November	11 771	807	908	1 715	623	406	1 360	2 389	4 104	15 8
December	11 276	725	971	1 696	264	252	1 013	1 529	3 225	14 5
000	112.0	.20	0.1	1 000	20.		1 010	1 020	0 220	
January	8 985	614	1 049	1 663	283	422	1 752	2 457	4 120	13 1
February	11 294	1 105	1 419	2 524	500	457	957	1 914	4 438	15 7
March	11 453	1 028	938	1 966	394	424	938	1 756	3 722	15 1
April	8 297	649	945	1 594	392	359	1 007	1 758	3 352	11 6
•										
May	9 684 7 213	754 837	976 763	1 730 1 600	467 935	625 322	1 726 644	2 818 1 901	4 548 3 501	14 2 10 7
June	7 213	831	163	1 600	935	322	044	1 901	3 501	10 7
• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	VALU	E (\$ million)	• • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •
.997-1998	11 903.5	822.7	958.4	1 780.9	423.2	548.3	1 915.1	2 886.8	4 667.9	16 571
998-1999	12 663.5	789.0	1 185.3	1 974.5	394.9	507.8	1 970.5	2 873.3	4 847.6	17 511
999-2000	15 507.3	849.7	1 292.3	2 142.0	476.2	492.7	2 647.3	3 616.5	5 758.3	21 265
.000 2000	10 001.0	0 10.1	1 202.0	2 1 12.0	170.2	102.1	2011.0	0 010.0	0.100.0	21 200
999										
April	996.9	71.7	96.5	168.3	27.3	53.0	170.1	250.4	418.6	1 41
May	1 231.2	62.8	110.1	172.9	31.9	40.2	163.4	235.6	408.4	1 639
June	1 237.0	85.4	114.0	199.4	58.0	56.2	122.6	236.8	436.2	1 673
July	1 240.8	78.6	121.1	199.7	33.4	46.5	241.4	321.3	521.0	1 76:
August	1 280.8	66.2	88.3	154.5	37.5	37.9	358.4	433.8	588.3	1 869
September	1 385.8	98.1	120.7	218.8	24.8	33.3	146.6	204.7	423.5	1 80
October	1 292.6	58.4	118.0	176.4	18.4	28.8	194.0	241.2	417.6	1 71
November	1 491.3	64.5	90.2	154.8	60.1	39.8	207.3	307.2	461.9	1 95
December	1 440.0	60.0	102.0	161.9	20.9	26.2	205.6	252.7	414.6	1 85
000										
January	1 155.0	54.0	108.6	162.6	23.1	44.5	367.7	435.4	598.0	1 753
February	1 453.4	99.7	142.0	241.7	46.8	56.5	167.0	270.4	512.0	1 96
March	1 487.8	82.3	103.9	186.2	45.2	45.8	140.8	231.8	418.0	1 90
April	1 067.7	55.2	99.3	154.5	42.3	33.1	173.7	249.1	403.6	1 47:
May	1 264.8	66.9	117.5	184.4	40.6	63.3	327.9	431.9	616.3	1 88:
June	947.3	65.8	80.7	146.5	83.1	37.0	116.9	237.0	383.5	1 330

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)	• • • • • • • • •	• • • • • • • • • •	•••••
1996-1997	9 935.0	3 960.2	13 893.6	2 585.7	16 479.6	13 252.6	29 716.2
1997-1998	11 903.5	4 667.8	16 571.3	3 022.9	19 594.2	14 462.0	34 056.2
1998-1999	12 399.7	4 653.9	17 053.6	2 858.2	19 911.7	12 166.4	32 078.1
1998							
December	2 971.3	1 293.2	4 264.5	698.5	4 962.9	3 029.0	7 991.9
1999							
March	2 931.1	1 037.7	3 968.8	677.3	4 646.1	3 236.7	7 882.8
June	3 338.1	1 193.2	4 531.3	707.1	5 238.4	2 680.7	7 919.1
September	3 729.4	1 436.7	5 166.1	860.6	6 026.7	3 029.7	9 056.4
December	3 951.1	1 207.5	5 158.6	795.8	5 954.4	2 552.6	8 507.0
2000							
March	3 723.3	1 421.6	5 145.0	769.0	5 914.0	2 546.8	8 460.8
• • • • • • • • • •	• • • • • • • • • •	S	FASONALLY AD	JUSTED (\$ milli	on)	• • • • • • • • • •	• • • • • • • • •
1998		· ·	EMOONNEET ME	3001EB (\$ 1111111	011)		
December	2 971.7	1 279.2	4 250.4	699.5	4 949.9	2 981.6	7 931.1
1999							
March	3 158.5	1 111.6	4 270.4	712.9	4 983.3	3 500.2	8 485.9
June	3 299.1	1 177.3	4 477.2	713.4	5 190.6	2 788.9	7 979.5
September	3 481.4	1 366.9	4 847.1	824.8	5 671.9	2 670.1	8 340.4
December	3 982.5	1 214.5	5 192.8	782.2	5 975.0	2 600.7	8 574.0
2000							
March	3 951.9	1 476.0	5 425.8	792.9	6 218.4	2 669.7	8 886.8
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	TDENID ECTIM	ATES (\$ million	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • •	• • • • • • • • •
1998			IKEND ESTIM	ATES (\$ IIIIIIOII	)		
December	3 023.5	1 176.4	4 199.5	710.2	4 909.7	3 152.4	8 062.1
L999	0 020.0	1170.4	4 155.5	710.2	4 303.1	0 102.4	0 002.1
March	3 102.9	1 177.5	4 280.8	704.7	4 985.5	3 078.5	8 064.8
June	3 313.2	1 209.7	4 522.9	743.4	5 266.3	2 963.9	8 230.6
September	3 570.9	1 260.8	4 829.8	778.1	5 607.9	2 722.4	8 339.3
December	3 821.9	1 336.2	5 155.0	796.6	5 951.4	2 606.3	8 561.3
2000	0 021.0	1 000.2	0 100.0		0 002.1	2 000.0	0 002.0
March	4 042.3	1 397.0	5 445.8	804.0	6 249.6	2 633.2	8 809.0
	• • • • • • • • • •	• • • • • • • • •		• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
1998		TREND EST	IMATES (% cha	nge from prece	ding quarter)		
December	-0.4	-1.2	-0.6	-6.9	-1.6	-4.2	-2.6
L999	0.7	1.2	0.0	0.5	1.0	7.4	2.0
March	2.6	0.1	1.9	-0.8	1.5	-2.3	0.0
June	6.8	2.7	5.7	5.5	5.6	-3.7	2.1
September	7.8	4.2	6.8	4.7	6.5	-8.1	1.3
December	7.0	6.0	6.7	2.4	6.1	-4.3	2.7
2000	1.0	0.0	<b>5.</b> .	2.1	0.1	1.0	
March	5.8	4.6	5.6	0.9	5.0	1.0	2.9

<sup>(</sup>a) Reference year for chain volume measures is 1997–1998. (b) Refer to Explanatory Notes paragraph 12. Refer to Explanatory Notes paragraphs 20–21.

	New South			South	Western		Northern	Australia Canital
	Wales	Victoria	Queensland	South Australia	Australia	Tasmania	Territory	Capital Territory
Month	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	0	RIGINAL	• • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • •
1999			· ·	T. GITTA				
April	784.7	639.0	553.7	90.1	267.1	43.2	41.8	42.0
May	1 147.3	755.4	460.8	138.3	292.1	21.3	22.4	58.8
June	1 173.7	679.8	498.8	120.5	348.3	19.7	38.0	36.1
July	1 268.5	809.4	590.7	147.6	361.0	37.6	26.2	47.1
August	1 282.8	979.3	436.2	129.4	360.3	25.8	32.8	37.9
September	935.5	864.6	519.0	153.5	382.2	38.5	24.4	56.0
October	897.3	837.2	549.1	125.2	367.4	29.7	27.8	35.4
November	978.8	877.8	687.8	153.1	399.5	25.8	54.6	80.4
December	948.5	916.0	463.7	228.8	305.2	34.1	25.2	29.2
2000								
January	935.6	948.3	515.2	99.6	269.2	31.9	28.2	41.6
February	936.4	1 025.5	514.5	173.9	353.1	42.2	33.8	84.8
March	1 083.5	973.4	543.4	174.5	306.7	31.4	28.6	31.4
April	905.1	876.1	521.5	135.3	273.8	25.7	25.9	45.1
May	1 065.2	810.0	651.2	156.8	412.9	50.8	22.7	129.5
June	797.0	892.2	370.4	99.7	285.5	31.2	45.5	48.4
• • • • • • • • •	• • • • • • • •	• • • • • • • •	CEACON	ALLY ADJUS	TED	• • • • • • • •	• • • • • • •	• • • • •
1999			SEASON	ALLI ADJUS	IED			
April	845.5	736.5	593.0	112.8	298.9	n.a.	n.a.	n.a.
May	1 096.3	690.0	450.6	129.0	247.6	n.a.	n.a.	n.a.
June	1 163.1	721.6	487.4	115.2	334.1	n.a.	n.a.	n.a.
July	1 140.8	885.2	510.0	133.4	336.5	n.a.	n.a.	n.a.
August	1 081.9	860.8	392.4	117.7	347.4	n.a.	n.a.	n.a.
September	877.1	824.1	480.2	136.2	411.4	n.a.	n.a.	n.a.
October	918.2	852.0	562.3	140.8	352.1	n.a.	n.a.	n.a.
November	932.7	842.7	567.9	145.7	360.2	n.a.	n.a.	n.a.
December	1 026.5	956.7	581.3	260.2	334.3	n.a.	n.a.	n.a.
2000	1 020.0	000.1	001.0	200.2	00 1.0	11.0.	11.0.	11.01
January	1 069.6	1 106.9	636.4	140.1	351.7	n.a.	n.a.	n.a.
February	1 039.9	916.1	555.1	164.8	347.0	n.a.	n.a.	n.a.
March	1 158.9	934.1	530.0	150.3	294.2	n.a.	n.a.	n.a.
April	1 016.7	1 057.0	639.0	168.7	323.6	n.a.	n.a.	n.a.
May	942.9	717.9	610.4	148.0	331.8	n.a.	n.a.	n.a.
June	814.9	949.2	329.2	94.8	273.5	n.a.	n.a.	n.a.
	• • • • • • • •	• • • • • • • •		• • • • • • • •		• • • • • • • • •	• • • • • • •	• • • • • •
1999			IKENI	D ESTIMATES	5			
April	1 057.8	722.6	512.9	124.5	296.5	n.a.	n.a.	n.a.
May	1 037.8	747.8	499.0	124.5	301.2	n.a.	n.a.	n.a.
June	1 078.5	772.5	483.0	120.9	315.5	n.a.	n.a.	n.a.
July	1 062.4	772.5 792.8	471.1	120.5	335.6	n.a.	n.a.	n.a.
August	1 002.4	816.2	474.2	123.9	354.0	n.a.	n.a.	n.a.
September	992.1	846.7	495.5	133.6	365.5	n.a.	n.a.	n.a.
October	964.9	878.4	527.0	138.4	368.3	n.a.	n.a.	n.a.
November	964.9	914.1	556.3	143.3	362.0	n.a.		
December	1 001.1	914.1	581.6	143.3	351.7	n.a. n.a.	n.a.	n.a.
2000	1 001.1	540.5	201.0	143.2	331.1	n.d.	n.a.	n.a.
January	1 041.2	968.5	596.2	153.8	341.5	n.a.	n.a.	n.a.
February	1 041.2	971.7	593.2	155.6	332.1	n.a.	n.a.	n.a.
March	1 039.9	956.1	577.2	153.2	324.1	n.a.	n.a.	n.a.
April	1 046.6	930.1	553.5	147.8	315.6	n.a.		
May	968.8	932.1	523.7	147.8	306.8	n.a. n.a.	n.a. n.a.	n.a. n.a.
June	908.8	908.2 881.7	489.8	131.4	299.5			
Julio	919.0	001.1	<del>-1</del> 03.0	101.4	200.0	n.a.	n.a.	n.a.

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australiar Capital Territory
• • • • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	
1999		OF	RIGINAL (% cha	ange from p	receding mo	nth)		
April	-23.2	-19.7	7.1	-37.8	-16.4	36.6	12.0	-25.1
May	-23.2 46.2	18.2	-16.8	-37.6 53.5	9.4	-50.7	-46.3	40.0
June	2.3	-10.0	8.2	-12.9	19.3	-50.7 -7.4	-40.3 69.3	-38.6
July								
•	8.1	19.1	18.4	22.5	3.6	90.6	-31.0	30.3
August	1.1	21.0	-26.2	-12.3	-0.2	-31.5	25.4	-19.5
September	-27.1	-11.7	19.0	18.6	6.1	49.5	-25.8	47.6
October	-4.1	-3.2	5.8	-18.4	-3.9	-23.0	14.0	-36.7
November	9.1	4.8	25.3	22.2	8.7	-12.9	96.8	126.9
December	-3.1	4.4	-32.6	49.5	-23.6	31.9	-53.8	-63.7
2000								
January	-1.4	3.5	11.1	-56.4	-11.8	-6.5	11.7	42.5
February	0.1	8.1	-0.1	74.5	31.2	32.3	19.8	103.7
March	15.7	-5.1	5.6	0.3	-13.1	-25.5	-15.3	-63.0
April	-16.5	-10.0	-4.0	-22.4	-10.7	-18.3	-9.5	43.5
May	17.7	-7.6	24.9	15.8	50.8	97.9	-12.4	187.4
June	-25.2	10.2	-43.1	-36.4	-30.9	-38.7	100.3	-62.6
• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
1999		SEASONA	LLY ADJUSTED	(% change	from preced	ling month)		
April	-22.7	-3.9	9.5	-9.5	-2.4	n.a.	n.a.	n.a.
•	-22.7 29.7			-9.5 14.4				
May		-6.3	-24.0		-17.2	n.a.	n.a.	n.a.
June	6.1	4.6	8.2	-10.7	34.9	n.a.	n.a.	n.a.
July	-1.9	22.7	4.6	15.8	0.7	n.a.	n.a.	n.a.
August	-5.2	-2.8	-23.1	-11.8	3.3	n.a.	n.a.	n.a.
September	-18.9	-4.3	22.4	15.7	18.4	n.a.	n.a.	n.a.
October	4.7	3.4	17.1	3.4	-14.4	n.a.	n.a.	n.a.
November	1.6	-1.1	1.0	3.5	2.3	n.a.	n.a.	n.a.
December	10.1	13.5	2.4	78.5	-7.2	n.a.	n.a.	n.a.
2000								
January	4.2	15.7	9.5	-46.2	5.2	n.a.	n.a.	n.a.
February	-2.8	-17.2	-12.8	17.6	-1.3	n.a.	n.a.	n.a.
March	11.4	2.0	-4.5	-8.8	-15.2	n.a.	n.a.	n.a.
April	-12.3	13.2	20.6	12.2	10.0	n.a.	n.a.	n.a.
May	-7.3	-32.1	-4.5	-12.2	2.5	n.a.	n.a.	n.a.
June	-13.6	32.2	-46.1	-35.9	-17.5	n.a.	n.a.	n.a.
	• • • • • • •	• • • • • • •			• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
1000		TREND	ESTIMATES (9	% change fro	om preceding	g month)		
1999								
April	2.3	2.9	-1.1	-4.1	-1.0	n.a.	n.a.	n.a.
May	2.0	3.5	-2.7	-2.9	1.6	n.a.	n.a.	n.a.
June	0.4	3.3	-3.2	-0.3	4.7	n.a.	n.a.	n.a.
July	-1.9	2.6	-2.5	2.8	6.4	n.a.	n.a.	n.a.
August	-3.1	3.0	0.6	4.0	5.5	n.a.	n.a.	n.a.
September	-3.6	3.7	4.5	3.7	3.2	n.a.	n.a.	n.a.
October	-2.7	3.7	6.4	3.6	0.8	n.a.	n.a.	n.a.
November	0.1	4.1	5.6	3.6	-1.7	n.a.	n.a.	n.a.
December	3.6	3.6	4.5	4.1	-2.8	n.a.	n.a.	n.a.
2000								
January	4.0	2.3	2.5	3.0	-2.9	n.a.	n.a.	n.a.
February	1.8	0.3	-0.5	0.9	-2.8	n.a.	n.a.	n.a.
March	-1.3	-1.6	-2.7	-1.4	-2.4	n.a.	n.a.	n.a.
April	-3.3	-2.5	-4.1	-3.4	-2.6	n.a.	n.a.	n.a.
	-4.3	-2.6	-5.4	-5.2	-2.8	n.a.	n.a.	n.a.
May	-4.3	2.0	0	U				

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australia Capital Territory
Month	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • •	• • • • • • •	• • • • • • •		• • • • • • • •	• • • • • • • •			
				ORIGINAL				
1999								
April	207.5	183.9	274.8	22.7	71.5	26.9	9.2	20.6
May	424.7	241.6	173.8	57.4	65.7	10.1	4.2	26.7
June	503.7	183.2	162.7	31.7	74.2	7.3	12.5	12.2
July	523.6	249.0	279.7	31.7	104.6	18.7	5.2	21.4
August	509.0	282.9	126.0	37.5	113.4	10.2	14.0	12.1
September	260.5	245.6	140.4	49.2	134.8	23.3	6.4	4.0
October	266.0	240.9	157.9	31.6	137.0	9.8	10.8	13.4
November	264.1	235.7	290.2	36.2	95.7	6.2	26.8	51.1
December	278.1	266.2	72.0	129.5	62.3	13.1	4.4	8.8
2000								
January	359.2	235.1	198.9	18.5	57.3	6.4	10.4	7.1
February	279.5	325.5	113.9	43.3	63.8	21.4	10.8	31.2
March	444.5	215.8	129.4	59.0	74.0	9.8	15.5	4.9
April	382.0	327.3	162.7	58.7	87.5	8.0	11.6	22.9
May	300.8	240.2	194.0	66.1	147.7	17.1	5.5	95.7
June	344.3	350.9	133.7	24.3	83.6	16.7	18.2	18.8
• • • • • • • • • •	• • • • • • •	• • • • • • •				• • • • • • • • •	• • • • • • •	• • • • • •
4000			IREN	ID ESTIMATE	:S			
1999	400.0			44.0				
April	423.3	239.8	228.9	44.8	82.6	n.a.	n.a.	n.a.
May	420.9	247.1	209.3	38.3	78.5	n.a.	n.a.	n.a.
June	403.6	248.4	187.6	35.1	83.5	n.a.	n.a.	n.a.
July	370.8	245.3	166.9	35.5	94.9	n.a.	n.a.	n.a.
August	336.8	241.0	154.8	37.1	106.8	n.a.	n.a.	n.a.
September	306.0	237.9	154.1	37.7	112.3	n.a.	n.a.	n.a.
October	286.7	233.1	159.5	37.5	109.4	n.a.	n.a.	n.a.
November	294.7	232.1	165.1	36.8	99.1	n.a.	n.a.	n.a.
December	330.8	237.5	170.9	37.6	87.6	n.a.	n.a.	n.a.
2000								
January	372.1	251.6	177.4	39.9	80.9	n.a.	n.a.	n.a.
February	398.7	271.0	180.6	43.2	80.6	n.a.	n.a.	n.a.
March	404.9	292.3	181.0	46.9	85.5	n.a.	n.a.	n.a.
April	398.1	313.6	178.7	49.5	91.1	n.a.	n.a.	n.a.
May	384.3	333.4	172.4	50.6	95.8	n.a.	n.a.	n.a.
June	367.2	348.7	165.0	50.4	99.6	n.a.	n.a.	n.a.

<sup>(</sup>a) Seasonally adjusted data is not available due to the volatility of the data.

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory
		• • • • • • •				• • • • • • • • •	• • • • • • • •	• • • • • •
		O	RIGINAL (% ch	ange from p	preceding mo	onth)		
1999								
April	-47.7	-33.1	28.5	-62.9	-23.6	63.2	-40.1	-28.2
May	104.7	31.4	-36.8	152.7	-8.1	-62.3	-54.1	29.4
June	18.6	-24.2	-6.4	-44.8	12.9	-28.2	196.4	-54.2
July	3.9	35.9	71.9	0.1	40.9	157.4	-58.8	75.5
August	-2.8	13.6	-55.0	18.3	8.5	-45.6	171.6	-43.3
September	-48.8	-13.2	11.4	31.1	18.8	128.7	-54.1	-67.0
October	2.1	-1.9	12.5	-35.8	1.6	-57.7	67.8	234.4
November	-0.7	-2.1	83.8	14.6	-30.1	-37.0	148.3	281.3
December	5.3	12.9	-75.2	257.9	-35.0	111.0	-83.8	-82.8
2000								
January	29.2	-11.7	176.2	-85.7	-7.9	-51.5	138.5	-19.4
February	-22.2	38.5	-42.8	134.0	11.3	236.6	3.9	340.1
March	59.0	-33.7	13.6	36.1	16.1	-54.2	43.4	-84.4
April	-14.1	51.7	25.7	-0.5	18.1	-18.4	-24.9	372.5
May	-21.3	-26.6	19.3	12.7	68.9	113.8	-52.3	317.2
June	14.5	46.1	-31.1	-63.2	-43.4	-2.4	227.5	-80.3
	• • • • • • •	TREND	ESTIMATES (	% change fr	om precedin	g month)	• • • • • • • • •	•••••
1999				4= 0	40 =			
April	1.8	4.5	-4.5	-15.6	-10.5	n.a.	n.a.	n.a.
May	-0.6	3.1	-8.5	-14.5	-5.0	n.a.	n.a.	n.a.
June	-4.1	0.6	-10.4	-8.4	6.4	n.a.	n.a.	n.a.
July	-8.1	-1.3	-11.0	1.1	13.7	n.a.	n.a.	n.a.
August	-9.2	-1.8	-7.2	4.5	12.5	n.a.	n.a.	n.a.
September	-9.2	-1.3	-0.4	1.7	5.2	n.a.	n.a.	n.a.
October	-6.3	-2.0	3.5	-0.6	-2.6	n.a.	n.a.	n.a.
November	2.8	-0.4	3.5	-1.7	-9.4	n.a.	n.a.	n.a.
December	12.3	2.3	3.5	2.2	-11.7	n.a.	n.a.	n.a.
2000								
January	12.5	6.0	3.8	5.9	-7.6	n.a.	n.a.	n.a.
February	7.2	7.7	1.8	8.5	-0.4	n.a.	n.a.	n.a.
March	1.5	7.8	0.2	8.3	6.2	n.a.	n.a.	n.a.
April	-1.7	7.3	-1.2	5.7	6.5	n.a.	n.a.	n.a.
	-3.5	6.3	-3.5	2.3	5.2	n.a.	n.a.	n.a.
May	-3.5	0.5	-5.5	2.0	5.2	ii.a.	11.4.	m.a.

<sup>(</sup>a) Seasonally adjusted data is not available due to the volatility of the data.

	New houses	New other residential building	Alterations and additions creating dwellings	Alterations and additions not creating dwellings	Conversion(a)	Total residential building	Non- residential building(a)	Total building
State/Territory	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
•••••	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • •
			PRIVATE SE	ECTOR				
New South Wales	249.7	113.6	1.8	73.3	0.1	438.5	295.1	733.6
Victoria	326.6	99.3	2.4	95.0	9.8	533.0	324.3	857.3
Queensland	136.6	48.3	0.1	24.0	0.3	209.4	118.1	327.4
South Australia	52.4	11.0	0.1	11.3	0.1	74.9	19.5	94.4
Western Australia	125.2	18.8	0.0	13.7	0.1	157.8	56.7	214.6
Tasmania	9.9	0.2	0.1	3.7	0.0	13.9	6.4	20.3
Northern Territory	8.3	12.2	0.0	1.9	0.0	22.4	7.4	29.8
Australian Capital Territory	10.7	16.3	0.0	2.6	0.0	29.5	2.5	32.1
Australia	919.5	319.6	4.5	225.5	10.3	1 479.4	830.1	2 309.5
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	PUBLIC SE	ECTOR	• • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • •
New South Wales	٥٦	44.0	0.0	4.0	0.0	440	40.2	CO 4
Victoria	0.5 2.6	11.9 1.2	0.0	1.8	0.0	14.2	49.3 26.5	63.4
Oueensland			0.0	4.6		8.4		34.9
•	7.1	19.2	0.0	1.0	0.0	27.3	15.7 4.8	43.0
South Australia Western Australia	0.5	0.0	0.0	0.0	0.0	0.5		5.3
Tasmania	15.3	28.8	0.0	0.0	0.0	44.1	26.8	70.9
	0.2 1.7	0.0	0.0	0.4	0.0	0.6	10.3	10.9
Northern Territory Australian Capital Territory	0.0	2.8	0.0	0.4	0.0	4.9	10.7	15.7
Australian Capital Territory	0.0	0.0	0.0	0.0	0.0	0.0	16.3	16.3
Australia	27.8	63.9	0.0	8.3	0.0	100.0	160.4	260.4
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • •
			TOTAL	L				
New South Wales	250.2	125.4	1.8	75.1	0.1	452.7	344.3	797.0
Victoria	329.2	100.5	2.4	99.6	9.8	541.4	350.9	892.2
Queensland	143.7	67.5	0.1	25.1	0.3	236.7	133.7	370.4
South Australia	52.9	11.0	0.1	11.3	0.1	75.4	24.3	99.7
Western Australia	140.5	47.6	0.0	13.7	0.1	201.9	83.6	285.5
Tasmania	10.1	0.2	0.1	4.2	0.0	14.5	16.7	31.2
Northern Territory	10.0	15.0	0.0	2.3	0.0	27.3	18.2	45.5
Australian Capital Territory	10.7	16.3	0.0	2.6	0.0	29.6	18.8	48.4
Australia	947.3	383.5	4.5	233.8	10.3	1 579.4	990.5	2 569.9

<sup>(</sup>a) See Glossary for definition.

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# VALUE OF NON-RESIDENTIAL BUILDING APPROVED, By State: Original

	Hotels, motels and other short term accomm- odation	Shops	Factories	Offices	Other business premises	Educational	Religious	Hoalth	Entertain- ment and recreational	Miscell- aneous	Total non- residential building
		,			•						J
State/Territory	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • •	_			• • • • • • • •	• • • • •	• • • • •	• • • • • • •	• • • • •	• • • • • •
			Р	RIVATE	SECTOR						
New South Wales	12.6	89.5	20.6	96.0	39.7	14.1	6.9	4.7	4.8	6.1	295.1
Victoria	5.6	126.6	31.5	48.5	44.3	9.0	0.4	22.0	23.2	13.3	324.3
Queensland	20.6	30.0	4.6	7.6	37.6	6.9	2.5	3.6	2.5	2.2	118.1
South Australia	1.9	8.3	1.2	2.2	2.2	2.5	0.5	0.2	0.5	0.1	19.5
Western Australia	5.7	15.2	5.9	4.5	17.7	2.6	0.4	0.5	3.0	1.4	56.7
Tasmania	0.3	1.0	0.2	1.3	1.1	0.0	0.0	2.5	0.1	0.0	6.4
Northern Territory	0.2	1.9	0.3	0.8	2.5	0.0	0.0	0.0	1.1	0.8	7.4
Australian Capital Territory	0.0	0.4	0.0	1.9	0.0	0.1	0.1	0.0	0.1	0.0	2.5
Australia	46.9	272.9	64.3	162.7	145.1	35.2	10.7	33.5	35.1	23.8	830.1
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • •	P	UBLIC S	ECTOR	• • • • • • •	• • • • • •	• • • • •	• • • • • • • •	• • • • •	• • • • • • •
New South Wales	0.0	0.1	0.0	2.4	4.6	24.7	0.0	5.7	6.8	4.9	49.3
Victoria	0.4	0.1	0.0	3.3	1.1	7.3	0.0	0.1	7.6	6.6	26.5
Queensland	0.0	0.1	0.0	3.0	0.6	10.8	0.0	0.3	0.7	0.2	15.7
South Australia	0.0	0.0	0.0	0.7	0.7	0.2	0.0	2.3	0.0	0.9	4.8
Western Australia	0.0	0.0	0.0	1.9	8.0	1.9	0.0	6.7	7.9	0.5	26.8
Tasmania	0.0	0.0	0.0	0.2	0.1	1.4	0.0	4.3	4.4	0.0	10.3
Northern Territory	0.0	0.0	0.0	0.3	0.0	1.5	0.0	7.7	0.9	0.3	10.7
Australian Capital Territory	0.0	0.0	0.0	0.3	0.0	12.0	0.0	0.0	4.0	0.0	16.3
Australia	0.4	0.3	0.0	12.1	15.0	59.8	0.0	27.1	32.4	13.3	160.4
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • •	• • • • • • • •	• • • • •	• • • • • • •
				TOT	AL.						
New South Wales	12.6	89.6	20.6	98.4	44.2	38.8	6.9	10.4	11.7	11.1	344.3
Victoria	6.0	126.8	31.5	51.7	45.3	16.3	0.4	22.1	30.8	19.9	350.9
Queensland	20.6	30.1	4.6	10.5	38.2	17.7	2.5	3.9	3.1	2.4	133.7
South Australia	1.9	8.3	1.2	3.0	2.9	2.7	0.5	2.5	0.5	0.9	24.3
Western Australia	5.7	15.2	5.9	6.4	25.7	4.5	0.4	7.1	10.9	1.8	83.6
Tasmania	0.3	1.0	0.2	1.4	1.2	1.4	0.0	6.7	4.5	0.0	16.7
Northern Territory	0.2	1.9	0.3	1.1	2.5	1.5	0.0	7.7	2.0	1.0	18.2
Australian Capital Territory	0.0	0.4	0.0	2.2	0.0	12.1	0.1	0.0	4.1	0.0	18.8
Australia	47.3	273.2	64.3	174.8	160.1	95.0	10.7	60.6	67.5	37.1	990.5

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

		, motels and short term							Other b	usiness		
		modation	Shops		Factories	i	Offices			2S	Education	onal
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • •	• • • • •	• • • • • • • •	• • • • • •	• • • • • •	12—41	50,000-\$19		• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • •
2000					value φ	ου,ουο φ <u>ι</u> .	33,333					
April	54	5.4	293	25.0	62	6.9	153	15.2	115	11.0	41	4.3
May	45	4.3	298	26.6	96	10.1	225	22.9	162	16.2	57	5.7
June	32	3.2	292	28.0	83	8.8	185	18.1	201	19.9	53	5.3
• • • • • • • • •	• • • • •	• • • • • • • •	• • • • • •	• • • • • • •	Value \$2	00,000-\$4	00 000	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	• • • • • •
2000					value—ψ2	00,000-ψ4	99,999					
April	10	3.1	52	16.0	65	19.8	55	15.7	67	19.1	30	8.4
May	20	6.4	69	20.0	45	13.4	87	25.2	87	25.6	29	8.7
June	14	4.1	65	19.1	58	17.4	87	25.6	73	22.3	27	8.2
• • • • • • • • •	• • • • •	• • • • • • • •	• • • • • •	• • • • • • •	V-1 - 45	00 000 40		• • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • •
2000					Value—\$5	00,000-\$9	99,999					
April	7	4.7	22	15.3	17	10.8	24	15.5	31	21.2	25	19.5
May	4	3.1	31	20.9	22	15.3	27	18.1	27	19.8	15	10.7
June	6	3.8	30	19.1	12	8.1	17	11.8	26	19.0	13	9.9
• • • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • • •		• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • •
2000				V	alue—\$1,0	00,000–\$4	,999,999					
April	6	11.3	25	58.7	14	31.1	19	36.2	25	49.0	18	37.0
May	6	11.7	26	50.3	13	19.1	26	44.3	31	59.8	27	62.9
June	5	9.8	22	45.9	12	19.5	25	50.9	24	51.5	18	36.9
• • • • • • • •		• • • • • • • •	• • • • • •	• • • • • • •		• • • • • • •		• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • •
					Value—\$5	,000,000 a	ind over					
2000		0.0	4.4	040 5	0	50.0	_	04.4	-	40.0		40.7
April	1	6.3	11	213.5	3	56.2	5	64.1	7	46.6	2	12.7
May June	3	44.4 26.3	2 8	26.3 161.1	5 2	34.0 10.5	3	84.0 68.3	5 6	36.4 47.4	6 4	61.5 34.7
Julic	3	20.5	0	101.1	2	10.5	-	00.5	0	47.4	-	34.1
• • • • • • • • • • • • • • • • • • • •					Va	alue—Total	• • • • • • •				• • • • • • •	• • • • • •
1997-1998	666	1 340.7	4 718	2 025.2	2 221	992.8	3 419	2 518.5	2 980	2 122.2	1 488	1 369.0
1998-1999	635	829.2		2 455.6	2 061	947.7	3 210	1 778.6	2 941	2 039.5	1 387	1 409.9
1999-2000	760	745.4		2 131.3	2 122	953.4	3 579	1 908.8	3 338	1 725.6	1 540	1 485.6
2000												
April	78	30.9	403	328.4	161	124.7	256	146.7	245	146.8	116	81.8
May	78	69.9	426	144.1	181	92.0	368	194.4	312	157.7	134	149.5
June	60	47.3	417	273.2	167	64.3	318	174.8	330	160.1	115	95.0
			·=•	*								

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

	Religio	us	Health.		Entertaii and recr	nment reational	Miscella	neous	Total non- residential	building		
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m		
• • • • • • • • •												
2000				Value-	-\$50,000-	\$199,999						
April	6	0.7	19	1.9	29	2.8	50	4.6	822	77.7		
May	15	1.2	43	4.4	55	5.8	76	6.5	1 072	103.7		
June	8	0.9	26	2.7	52	5.3	59	5.1	991	97.5		
• • • • • • • • •				• • • • • • •	• • • • • • • •	• • • • • • •			• • • • • • •			
				Value—	\$200,000-	\$499,999						
2000				0 =			4.0			4000		
April	3	1.0	21	6.7	17	5.7	18	5.5	338	100.9		
May	9	2.8	17	5.3	13	4.3	22	7.1	398	118.7		
June	5	1.4	16	5.4	28	8.1	26	7.8	399	119.3		
• • • • • • • • •	• • • • •	• • • • • • •	• • • • • •		\$500,000-		• • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •		
2000				Value	Ψ300,000	Ψ333,333						
April	2	1.4	5	3.1	10	6.7	5	3.4	148	101.7		
May	4	3.0	10	6.8	9	5.7	14	9.7	163	113.1		
June	2	1.1	8	5.5	9	6.7	11	8.5	134	93.5		
• • • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •		
				Value—\$3	1,000,000-	\$4,999,99	9					
2000												
April	1	4.0	11	29.8	15	25.8	4	6.9	138	289.9		
May	2	2.8	6	14.0	15	36.3	5	9.7	157	311.0		
June	4	7.3	13	30.0	12	32.4	6	10.7	141	294.9		
• • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	Value	\$5,000,00	Ω and over	• • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •		
2000				Value	Ψ5,000,00	o and over						
April	1	7.0	1	11.0	1	11.4	5	61.9	37	490.6		
May	0	0.0	2	58.9	2	12.8	4	62.3	32	420.6		
June	0	0.0	2	17.0	1	15.0	1	5.0	31	385.4		
• • • • • • • • •		• • • • • • •		• • • • • • •	• • • • • • • •	• • • • • • •		• • • • • • •	• • • • • • •			
				,	Value—Tota	I						
1997-1998	219	79.5	771	1 773.6	1 034	1 496.3	1 134	744.0	18 650	14 461.8		
1998-1999	231	93.1	799	1 313.5	991	1 184.4	1 074	517.0	17 998	12 568.5		
1999-2000	238	127.4	793	1 058.2	1 012	783.5	1 100	845.5	19 734	11 764.4		
2000												
April	13	14.2	57	52.5	72	52.3	82	82.3	1 483	1 060.7		
May	30	9.9	78	89.4	94	64.9	121	95.3	1 822	1 067.1		
June	19	10.7	65	60.6	102	67.5	103	37.1	1 696	990.5		

#### EXPLANATORY NOTES

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;
- permits issued by licensed building surveyors;
- contracts let or day labour work authorised by Commonwealth, State, semi-government and local government authorities;
- major building activity in areas not subject to normal administrative approval e.g. building on remote mine sites.
- **3** The scope of the survey comprises the following activities:
- construction of new buildings
- alterations and additions to existing buildings
- approved non-structural renovation and refurbishment work
- approved installation of integral building fixtures

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.

Excluded from the statistics is:

construction activity not defined as building (e.g. construction of roads, bridges, railways, earthworks, etc.). Statistics for this activity can be found in *Engineering Construction Activity, Australia* (Cat. no. 8762.0).

VALUE DATA

**4** Value data are derived by aggregation of the estimated value of building work when completed as reported on approval documents. Such value data excludes the value of land and landscaping but includes site preparation. These estimates are usually a reliable indicator of the completed value of 'houses'. However, for 'other residential buildings' and 'non-residential buildings', these estimates can differ significantly from the completed value of the building.

OWNERSHIP

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

**BUILDING CLASSIFICATIONS** 

- **6** 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'). These classifications are often used in conjunction with each other to describe building approvals in this publication.
- **7** 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 building, not to the function of the group as a whole.

### EXPLANATORY NOTES

BUILDING CLASSIFICATIONS continued

- **8** 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.
- **9** 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.
- **10** In the case of a large multi-function building, i.e. a single large physical 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.
- **11** 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.
- **12** The Type of Work classification refers to the building activity carried out: New; Alterations and additions; or Conversion. See the Glossary for definitions of these terms. Prior to the January 1998 issue of this publication, Conversions were published as part of a category called 'Conversions, etc.'. From the January 1998 issue onwards, 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

- **13** 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.
- **14** 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.
- **15** 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).
- **16** Some of the component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the adjusted totals.
- **17** 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.

### EXPLANATORY NOTES

TREND ESTIMATES

- **18** 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 respective seasonally adjusted series except the last six months. Trend series are created for the last six months by applying surrogates of the Henderson moving average to the seasonally adjusted series. For the quarterly, chain volume measures, trend series shown in 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 *A Guide to Interpreting Time Series—Monitoring 'Trends': an Overview* (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6076.
- **19** While the smoothing techniques described in paragraph 18 enable trend estimates to be produced for the latest few periods, they do result in revisions to the trend estimates as new data becomes available. Generally, revisions become smaller over time and, after three months, usually have a negligible impact on the series. Revisions to the original data and re-analysis of seasonal factors may also lead to revisions to the trend.

CHAIN VOLUME MEASURES

- **20** The chain volume measures appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year (currently 1997–98). The reference year will be updated annually in the July publication. While current price estimates reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes.
- **21** 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).

UNPUBLISHED DATA

**22** The ABS can also make available certain building approvals data which are not published. They include building approvals data at Statistical Local Area and Collection District and for new houses, floor area, material of outer wall, floor and roof. A charge may be made for providing unpublished data.

RELATED PUBLICATIONS

- **23** Users may also wish to refer to the following publications:
- Building Activity, Australia: Dwelling Unit Commencements (Cat. no. 8750.0)
- Building Activity, Australia (Cat. no. 8752.0)
- Building Activity, Building Work Done, Australia (Cat. no. 8755.0)
- Building Approvals (Cat. No. 8731.1–8731.7) issued quarterly
- 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)
- Price Index of Materials Used in Building Other than House Building (Cat. no. 6407.0)
- Price Index of Materials Used in House Building (Cat. no. 6408.0).

ROUNDING

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 12.

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 12.

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. caretakers 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.

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DIAL-A-STATISTIC For the latest figures for National Accounts, Balance of

Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 77c per minute).

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