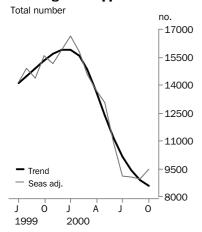


BUILDING APPROVALS

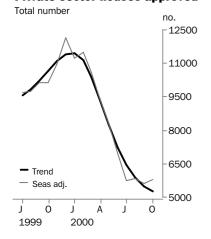
AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) FRI 1 DEC 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.

OCTOBER KEY FIGURES % change % change TREND ESTIMATES Sep 2000 to Oct 1999 to Oct 2000 Oct 2000 Oct 2000 Dwelling units approved Private sector houses 5 268 -4.1 -50.5Total dwelling units 8 568 -3.6 -44.0% change % change Sep 2000 to Oct 1999 to SEASONALLY ADJUSTED Oct 2000 Oct 2000 Oct 2000 Dwelling units approved Private sector houses 5 775 2.7 -43.1-39.0 Total dwelling units 9 4 9 6 6.0

OCTOBER KEY POINTS

TREND ESTIMATES

- The trend estimate for total dwelling units approved fell by 3.6% in October 2000. The trend has fallen for the last nine months, but the rate of decline has eased. It would require an increase of less than 1% in the seasonally adjusted estimate in November to halt the decline.
- The trend estimate for private sector houses approved fell by 4.1% in October 2000. While the trend has fallen over the last nine months, the rate of decline is easing.
- The trend estimate for other dwellings approved fell by 2.7% in October 2000.

SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwelling units approved rose by 6.0% in October 2000. This is the first monthly rise since January 2000. This increase was driven by a 28.4% rise in the seasonally adjusted estimate in New South Wales.
- The seasonally adjusted estimate for private sector houses approved rose by 2.7% in October 2000, although this estimate is still 43.1% below the level of October 1999.
- The seasonally adjusted estimate for other dwellings rose by 11.3% in October 2000.

NOTES

FORTHCOMING ISSUES

 ISSUE
 RELEASE DATE

 November 2000
 5 January 2001

 December 2000
 2 February 2001

 January 2001
 5 March 2001

••••••

CHANGES IN THIS ISSUE

There are no changes in this issue.

DATA NOTES

Two councils have been unable to report on all building approvals within their municipalities this month. Estimates have been included in this issue for Maroochy (Queensland) and Launceston (Tasmania).

ABS statistical series are being impacted to varying degrees as a result of The New Tax System (TNTS). TNTS included the removal of the Wholesale Sales Tax and the introduction of the Goods and Services Tax (GST). From July 2000, value series in this publication are on a GST inclusive basis. Users should exercise caution when analysing the movements in the value series in the months around the introduction of TNTS.

REVISIONS THIS MONTH

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

	Jul 1999 – Jun 2000	Jul 2000 Oct 2000	Total
NSW	+312	+6	+318
Vic	-24		-24
QLD	+357	+3	+360
WA	+64		+64
Tas		+14	+14
Total	+709	+23	+732

Further revisions to data for Queensland will be made in future issues as a result of resolution of outstanding queries and late notification of final data to ABS. The revisions apply to the last eighteen months and are not expected to influence the direction of the trend series.

SYMBOLS AND OTHER USAGES

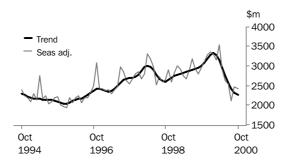
n.a. not availablen.y.a. not yet available

 ${\sf R.W.} \ {\sf Edwards}$

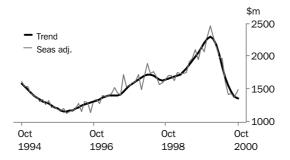
Acting Australian Statistician

VALUE OF TOTAL BUILDING

The trend estimate of the value of total building approved has fallen over the last eight months.

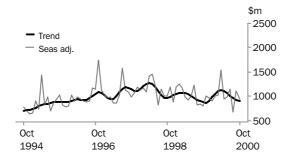


VALUE OF RESIDENTIAL BUILDING The trend estimate of the value of residential building approved has fallen over the last nine months following a period of strong growth. However the rate of decline in the trend has eased in recent months.



VALUE OF NON-RESIDENTIAL

The trend estimate of the value of non-residential building approved has fallen over the last six months.



CHAIN VOLUME MEASURES

SEPTEMBER QUARTER 2000

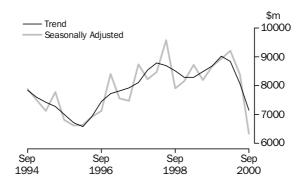
Changes in the trend estimates of value of building approvals in the September Quarter 2000 in chain volume measures are summarised below (see table 14).

TREND ESTIMATES

	Sep Qtr 2000	Jun Qtr 2000 to Sep Qtr 2000	Sep Qtr 1999 to Sep Qtr 2000
	\$m	% change	% change
New residential building Alterations and additions	3 262.0	-24.1	-35.8
to residential buildings	668.7	-11.4	-16.9
Non-residential building	3 016.9	0.0	7.6
Total building	7 149.7	-11.4	-17.8

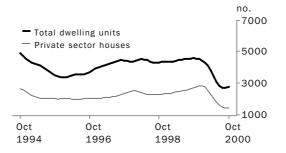
The trend estimate for the value of total building approved in chain volume terms fell by 11.4% in the September quarter. This has been driven by the value of new residential building, which has fallen by 24.1%.

QUARTERLY VALUE OF BUILDING APPROVED (CHAIN VOLUME MEASURES)



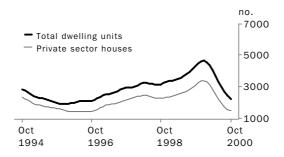
DWELLING UNITS APPROVED: State Trends

NEW SOUTH WALES



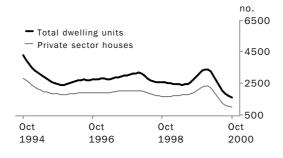
Following eleven months of decline, the fall in the trend for total dwelling units approved has halted, with a rise of 2.3% in October 2000.

VICTORIA



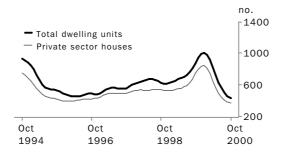
The trend for total dwelling units approved has fallen over the last nine months, following four years of growth.

QUEENSLAND



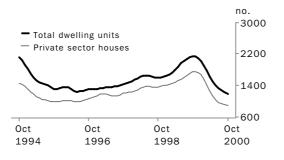
The trend for total dwelling units approved has fallen over the last nine months.

SOUTH AUSTRALIA



The trend for total dwelling units approved has fallen over the last nine months.

WESTERN AUSTRALIA



The trend for total dwelling units approved has been falling since December 1999, with the rate of decline moderating over the last few months.

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

October 2000

November 2000

November 2000

n.y.a.

3 194

n.y.a.

n.y.a.

-2.7

n.y.a.

no. ∟12000 -10500 9000 -7500 6000 - Published trend 4500 **-** 2 3000 M A M J JΑ S 0 2000

			ADJUSTED	ESTIMATE:			
	TREND A	S	1		2		
	PUBLISH	ED	rises by 3	% on Oct 2000	falls by 3	% on Oct 2000	
	no.	% change	no.	% change	no.	% change	
June 2000	7 249	-12.0	7 192	-12.4	7 204	-12.3	
July 2000	6 469	-10.8	6 441	-10.4	6 447	-10.5	
August 2000	5 895	-8.9	5 968	-7.3	5 952	-7.7	
September 2000	5 493	-6.8	5 692	-4.6	5 639	-5.2	
October 2000	5 268	-4.1	5 545	-2.6	5 445	-3.5	

-0.5

1.1

2.4

WHAT IF NEXT MONTH'S SEASONALLY

-1.4

-2.0

-1.0

3 220

3 188

WHAT IF NEXT MONTH'S SEASONALLY

OTHER DWELLINGS

APPROVED

no. 4500 4000 3500 1 3000 Published trend **-** 2 2500 M A M J j À S Ó

	TREND AS PUBLISHED		1 rises by 1	1% on Oct 2000	2 falls by 11% on Oct 2000		
	no.	% change	no.	% change	no.	% change	
June 2000	3 760	-5.9	3 734	-6.3	3 761	-6.0	
July 2000	3 563	-5.2	3 546	-5.0	3 560	-5.3	
August 2000	3 400	-4.6	3 435	-3.1	3 400	-4.5	
September 2000	3 282	-3.5	3 404	-0.9	3 286	-3.4	

3 442

3 523

ADJUSTED ESTIMATE:

5 5 1 9

2000

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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.
• • • • • • • • • •	• • • • • • • •		ODICINAL	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • •	• • • • •
1999			ORIGINAL				
August	10 369	10 449	4 995	5 116	15 364	201	15 565
September	10 964	11 176	3 880	4 079	14 844	411	15 255
October	10 066	10 253	4 067	4 242	14 133	362	14 495
November	11 697	11 849	4 505	4 669	16 202	316	16 518
December	11 264	11 382	3 528	3 716	14 792	306	15 098
2000							
January	8 955	9 049	4 415	4 559	13 370	238	13 608
February	11 214	11 381	4 580	4 774	15 794	361	16 155
March	11 424	11 513	3 602	3 707	15 026	194	15 220
April	8 222	8 310	3 726	3 953	11 948	315	12 263
May	9 573	9 742	4 784	4 966	14 357	351	14 708
June	6 980	7 237	3 234	3 915	10 214	938	11 152
July	5 710	5 790	3 248	3 388	8 958	220	9 178
August	6 433	6 540	3 141	3 312	9 574	278	9 852
September	5 896	5 987	2 817	2 962	8 713	236	8 949
October	6 015	6 130	3 141	3 247	9 156	221	9 377
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	CEACONALLY ADI	HOTED	• • • • • • • • • •	• • • • • •	• • • • •
1999			SEASONALLY ADJ	USIED			
August	9 738	9 833	4 919	5 069	14 657	245	14 902
September	10 119	10 333	3 789	4 061	13 908	486	14 394
October	10 141	10 336	5 031	5 238	15 172	402	15 574
November	10 981	11 119	3 872	4 044	14 853	310	15 163
December	12 129	12 271	3 454	3 640	15 583	328	15 911
2000							
January	11 236	11 366	5 112	5 268	16 348	286	16 634
February	11 475	11 629	3 960	4 140	15 435	334	15 769
March	10 612	10 695	3 787	3 890	14 399	186	14 585
April	9 379	9 463	4 069	4 263	13 448	278	13 726
May	8 303	8 460	4 428	4 577	12 731	306	13 037
June	6 960	7 150	3 237	3 740	10 197	693	10 890
July	5 733	5 827	3 100	3 266	8 833	260	9 093
August	5 842	5 959	2 865	3 077	8 707	329	9 036
September	5 621	5 716	3 034	3 243	8 655	304	8 959
October	5 775	5 887	3 498	3 609	9 273	223	9 496
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	TREND ESTIMA	TEC	• • • • • • • • • •	• • • • • •	• • • • •
1999			IKEND ESTIMA	IES			
August	9 827	9 983	4 240	4 500	14 066	417	14 483
September	10 201	10 361	4 291	4 525	14 492	394	14 886
October	10 643	10 807	4 291	4 498	14 935	370	15 305
November	11 082	11 242	4 242	4 427	15 324	345	15 669
December	11 399	11 546	4 192	4 358	15 590	314	15 904
2000							
January	11 453	11 585	4 178	4 333	15 630	288	15 918
February	11 127	11 249	4 173	4 329	15 299	279	15 578
March	10 397	10 517	4 125	4 299	14 522	294	14 816
April	9 363	9 488	3 978	4 183	13 341	330	13 671
May	8 239	8 367	3 762	3 997	12 001	363	12 364
June	7 249	7 378	3 510	3 760	10 758	380	11 138
July	6 469	6 595	3 316	3 563	9 784	374	10 158
August	5 895	6 015	3 171	3 400	9 066	349	9 415
September	5 493	5 607	3 079	3 282	8 572	317	8 889
October	5 268	5 374	3 023	3 194	8 290	278	8 568

DWELLING UNITS APPROVED, Percentage Change

	HOUSES		OTHER DWE	ELLINGS	TOTAL D	OWELLING	UNITS
Month	Private sector	Total	Private sector	Total	Private sector	Public sector	Total
• • • • • • • • • • •	• • • • • • • •	ORIGINA	L (% change from p	preceding month)	• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • •
1999							
August	5.1	4.4	12.6	9.3	7.5	-48.2	6.0
September	5.7	7.0	-22.3	-20.3	-3.4	104.5	-2.0
October	-8.2	-8.3	4.8	4.0	-4.8	-11.9	-5.0
November	16.2	15.6	10.8	10.1	14.6	-12.7	14.0
December	-3.7	-3.9	-21.7	-20.4	-8.7	-3.2	-8.6
2000							
January	-20.5	-20.5	25.1	22.7	-9.6	-22.2	-9.9
February	25.2	25.8	3.7	4.7	18.1	51.7	18.7
March	1.9	1.2	-21.4	-22.4	-4.9	-46.3	-5.8
April	-28.0	-27.8	3.4	6.6	-20.5	62.4	-19.4
May	16.4	17.2	28.4	25.6	20.2	11.4	19.9
June	-27.1	-25.7	-32.4	-21.2	-28.9	167.2	-24.2
July	-18.2	-20.0	0.4	-13.5	-12.3	-76.5	-17.7
August	12.7	13.0	-3.3	-2.2	6.9	26.4	7.3
September	-8.3	-8.5	-10.3	-10.6	-9.0	-15.1	-9.2
October	2.0	2.4	11.5	9.6	5.1	-6.4	4.8
• • • • • • • • • •			NUOTED (0) also at			• • • • • • •	• • • •
1000	51	EASONALLY AL	JUSTED (% change	e from preceding i	montn)		
1999	0.6	0.0	22.0	477	7.0	47.0	E 4
August	0.6	0.0	23.0	17.7	7.2	-47.3	5.4
September	3.9	5.1	-23.0	-19.9	-5.1	98.4	-3.4
October	0.2	0.0	32.8	29.0	9.1	-17.3	8.2
November	8.3	7.6	-23.0	-22.8	-2.1	-22.9	-2.6
December	10.5	10.4	-10.8	-10.0	4.9	5.8	4.9
2000	7.4	7.4	40.0	44.7	4.0	10.0	4.5
January	-7.4 2.1	-7.4 2.3	48.0 -22.5	44.7 -21.4	4.9 -5.6	-12.8 16.8	4.5
February							-5.2 7.5
March	-7.5	-8.0	-4.4	-6.0	-6.7	-44.3	-7.5 5.0
April	-11.6	-11.5	7.4	9.6	-6.6 5.3	49.5	-5.9 5.0
May	-11.5	-10.6	8.8	7.4	-5.3	10.1	-5.0
June	-16.2	-15.5	-26.9	-18.3	-19.9	126.5 -62.5	-16.5
July	-17.6	-18.5	-4.2 7.6	-12.7	-13.4		-16.5
August September	1.9	2.3	-7.6 5.0	-5.8	-1.4	26.5	-0.6
October	-3.8 2.7	-4.1 3.0	5.9 15.3	5.4 11.3	-0.6 7.1	-7.6	-0.8 6.0
October	2.1	3.0	15.5	11.3	7.1	-26.6	0.0
• • • • • • • • • • •	• • • • • • • • •	TREND ESTIM	IATES (% change fr	om preceding mo	nth)	• • • • • • •	• • • •
1999			- (,	,		
August	2.9	2.9	2.5	1.9	2.8	-4.1	2.5
September	3.8	3.8	1.2	0.6	3.0	-5.5	2.8
October	4.3	4.3	0.0	-0.6	3.1	-6.1	2.8
November	4.1	4.0	-1.1	-1.6	2.6	-6.8	2.4
December	2.9	2.7	-1.2	-1.6	1.7	-9.0	1.5
2000							
January	0.5	0.3	-0.3	-0.6	0.3	-8.3	0.1
February	-2.9	-2.9	-0.1	-0.1	-2.1	-3.1	-2.1
March	-6.6	-6.5	-1.2	-0.7	-5.1	5.4	-4.9
April	-9.9	-9.8	-3.6	-2.7	-8.1	12.2	-7.7
May	-12.0	-11.8	-5.4	-4.4	-10.0	10.0	-9.6
June	-12.0	-11.8	-6.7	-5.9	-10.4	4.7	-9.9
July	-10.8	-10.6	-5.5	-5.2	-9.1	-1.6	-8.8
August	-8.9	-8.8	-4.4	-4.6	-7.3	-6.7	-7.3
September	-6.8	-6.8	-2.9	-3.5	-5.4	-9.2	-5.6
October	-4.1	-4.2	-1.8	-2.7	-3.3	-12.3	-3.6
		_					• • • • •

		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
	building	buildings(a)	building	building	building
Month	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •	• • • • • • • • •	ORIG	iinal	• • • • • • • • • • • • •	• • • • • • •
1999		Onto	(1147 (L		
August	1 874.2	310.4	2 184.6	1 164.7	3 349.3
September	1 812.5	300.5	2 113.0	864.2	2 977.2
October	1 738.3	291.4	2 029.7	867.7	2 897.4
November	1 967.4	300.1	2 267.5	1 018.1	3 285.6
December	1 899.0	262.4	2 161.3	836.7	2 998.1
2000					
January	1 776.2	238.6	2 014.8	895.2	2 910.0
February	1 980.7	311.0	2 291.6	932.8	3 224.4
March	1 901.7	317.9	2 219.5	953.2	3 172.7
April	1 481.5	278.8	1 760.3	1 212.1	2 972.4
May	1 899.9	354.5	2 254.4	1 077.8	3 332.2
June	1 384.5	251.6	1 636.1	998.7	2 634.8
July	1 186.7	254.1	1 440.8	1 198.5	2 639.3
August	1 283.4	258.2	1 541.6	986.6	2 528.3
September	1 150.2	233.2	1 383.4	997.4	2 380.8
October	1 204.9	287.3	1 492.2	1 028.5	2 520.7
• • • • • • • • • • • •	• • • • • • • • •	SEASONALL	Y ADJUSTED	• • • • • • • • • • • • •	• • • • • • •
1999		OLMOONALL	1 ADJOOTED		
August	1 791.5	310.8	2 102.3	820.0	2 922.3
September	1 680.8	269.0	1 949.7	849.2	2 799.0
October	1 859.0	282.2	2 141.2	801.2	2 942.4
November	1 798.8	279.3	2 078.1	1 018.3	3 096.3
December	2 017.3	283.9	2 301.2	974.6	3 275.8
2000					
January	2 164.7	297.6	2 462.3	909.6	3 371.9
February	1 986.9	315.3	2 302.2	1 001.8	3 304.0
March	1 851.8	290.6	2 142.4	1 022.7	3 165.1
April	1 697.5	304.5	2 002.0	1 550.1	3 552.1
May	1 642.5	321.3	1 963.8	948.0	2 911.8
June	1 355.3	258.9	1 614.2	998.7	2 612.8
July	1 148.2	260.6	1 408.8	1 144.6	2 553.4
August	1 176.6	244.4	1 421.0	688.0	2 109.0
September	1 155.5	213.1	1 368.5	1 108.3	2 476.8
October	1 205.3	282.0	1 487.3	939.8	2 427.0
• • • • • • • • • • • •	• • • • • • • • • •	TREND ES	STIMATES	• • • • • • • • • • • • • • •	• • • • • • •
1999					
August	1 712.9	276.0	1 988.9	936.3	2 925.1
September	1 775.5	281.3	2 056.9	907.3	2 964.2
October	1 849.1	284.5	2 133.6	879.4	3 012.9
November	1 922.4	286.6	2 209.0	875.7	3 084.7
December	1 981.3	290.3	2 271.6	913.2	3 184.8
2000					
January	2 006.6	296.2	2 302.7	979.7	3 282.5
February	1 974.4	302.3	2 276.7	1 056.7	3 333.4
March	1 876.7	305.3	2 182.0	1 109.8	3 291.9
April	1 724.3	300.8	2 025.1	1 130.9	3 156.0
May	1 553.4	289.7	1 843.2	1 114.0	2 957.1
June	1 401.0	275.5	1 676.4	1 067.6	2 744.1
July	1 285.8	262.2	1 548.0	1 011.4	2 559.4
August	1 200.1	252.0	1 452.0	967.5	2 419.5
September	1 139.6	245.6	1 385.2	938.4	2 323.6
October	1 105.0	241.3	1 346.3	906.6	2 252.9
	(a) Refer to Ex	planatory Notes paragra	aph 16.		
		, ,	-		

•••••••••••••••••••••••••••••



		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
Month	building	buildings(a)	building	building	building
	J	0,7	J	J	J
• • • • • • • • • • • • • • • • • • • •		· · · · · · · · · · · · · · · · · · ·			• • • • • •
1000	ORIGINAL (% change from	preceding mo	ntn)	
1999 August	6.3	6.2	6.3	-5.7	1.8
September	-3.3	-3.2	-3.3	-5.7 -25.8	-11.1
October	-3.3 -4.1	-3.2 -3.0	-3.9	-25.8 0.4	-11.1 -2.7
November	-4.1 13.2	-3.0 3.0	-3.9 11.7	17.3	
December	-3.5	-12.6	_4.7	17.3 -17.8	13.4 -8.8
2000	-3.5	-12.0	-4.7	-17.8	-0.6
January	-6.5	-9.1	-6.8	7.0	-2.9
February	11.5	30.3	13.7	4.2	10.8
March	-4.0	2.2	-3.1	2.2	-1.6
April	-4.0 -22.1	-12.3	-3.1 -20.7	27.2	-6.3
May	28.2	27.2	28.1	-11.1	12.1
June	-27.1	-29.0	-27.4	-7.3	-20.9
July	-14.3	1.0	-11.9	20.0	0.2
August	8.1	1.6	7.0	-17.7	-4.2
September	-10.4	-9.7	-10.3	1.1	-5.8
October	4.8	23.2	7.9	3.1	-5.6 5.9
October	4.0	25.2	1.5	5.1	5.9
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • •
SEASO	DNALLY ADJU	STED (% chang	ge from preced	ing month)	
1999					
August	7.3	6.4	7.2	-33.2	-8.3
September	-6.2	-13.5	-7.3	3.6	-4.2
October	10.6	4.9	9.8	-5.7	5.1
November	-3.2	-1.0	-2.9	27.1	5.2
December	12.1	1.7	10.7	-4.3	5.8
2000					
January	7.3	4.8	7.0	-6.7	2.9
February	-8.2	5.9	-6.5	10.1	-2.0
March	-6.8	-7.8	-6.9	2.1	-4.2
April	-8.3	4.8	-6.6	51.6	12.2
May	-3.2	5.5	-1.9	-38.8	-18.0
June	-17.5	-19.4	-17.8	5.3	-10.3
July	-15.3	0.7	-12.7	14.6	-2.3
August	2.5	-6.2	0.9	-39.9	-17.4
September	-1.8	-12.8	-3.7	61.1	17.4
October	4.3	32.4	8.7	-15.2	-2.0
• • • • • • • • • • • • • • • •		• • • • • • • • •			
TRF	ND ESTIMAT	ES (% change	from preceding	(month)	
1999		. (,,, 3,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	p. 00001118	, ,	
August	3.0	2.8	3.0	-3.6	0.8
September	3.7	1.9	3.4	-3.1	1.3
October	4.1	1.1	3.7	-3.1	1.6
November	4.0	0.7	3.5	-0.4	2.4
December	3.1	1.3	2.8	4.3	3.2
2000					
January	1.3	2.0	1.4	7.3	3.1
February	-1.6	2.1	-1.1	7.9	1.6
March	-4.9	1.0	-4.2	5.0	-1.2
April	-8.1	-1.5	-7.2	1.9	-4.1
May	-9.9	-3.7	-9.0	-1.5	-6.3
June	-9.8	-4.9	-9.0	-4.2	-7.2
July	-8.2	-4.8	-7.7	-5.3	-6.7
August	-6.7	-3.9	-6.2	-4.3	-5.5
September	-5.0	-2.5	-4.6	-3.0	-4.0
October	-3.0	-1.7	-2.8	-3.4	-3.0

⁽a) Refer to Explanatory Notes paragraph 16.

Period	New houses	New other residential building	Alterations and additions to residential buildings	Conversion(a)	Non- residential building(a)	Total dwelling units
				• • • • • • • • •		• • • • • • •
		PRIVATE S	SECTOR (Numb	er)		
1997-1998	104 461	42 517	788	2 587	621	150 974
L998-1999	104 459	42 555	664	2 541	482	150 701
999-2000	120 471	46 696	815	1 841	519	170 342
200						
999						
October	10 060	3 899	30	103	41	14 133
November	11 690	4 061	59	336	56	16 202
December	11 248	3 318	54	130	42	14 792
000	0.040	4.400	00	450	E 4	40.070
January	8 948	4 129	80	159	54	13 370
February	11 201	4 313	98	146	36	15 794
March	11 410	3 469	56	50	41	15 026
April	8 209	3 312	223	177	27	11 948
May	9 561	4 425	79	270	22	14 357
June	6 970	3 110	40	66	28	10 214
July	5 702	2 694	39	508	15	8 958
August	6 419	2 878	53	191	33	9 574
September	5 886	2 646	39	127	15	8 713
October	6 001	2 927	75	143	10	9 156
• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
		PUBLIC S	ECTOR (Numb	er)		
997-1998	2 530	2 989	35	1	13	5 568
998-1999	2 723	2 986	35	2	4	5 750
99-2000	1 755	2 547	64	6	9	4 381
99 Ostobor	107	175	0	0	0	200
October	187	175	0	0	0	362
November	152	159	4	0	1	316
December	118	177	2	5	4	306
000						
January	94	125	19	0	0	238
February	167	188	5	0	1	361
March	88	99	6	1	0	194
April	88	216	11	0	0	315
May	169	180	0	0	2	351
June	257	680	0	0	1	938
July	80	131	6	3	0	220
August	107	154	17	0	0	278
September	91	145	0	0	0	236
October	114	106	1	0	0	221
• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •		• • • • • • • • • •	• • • • • • • •	• • • • • • •
		TOTA	AL (Number)			
997-1998	106 991	45 506	823	2 588	634	156 542
998-1999	107 182	45 541	699	2 543	486	156 451
999-2000	122 226	49 243	879	1 847	528	174 723
99						
October	10 247	4 074	30	103	41	14 495
November	11 842	4 220	63	336	57	16 518
December	11 366	3 495	56	135	46	15 098
000						
January	9 042	4 254	99	159	54	13 608
February	11 368	4 501	103	146	37	16 155
March	11 498	3 568	62	51	41	15 220
April	8 297	3 528	234	177	27	12 263
May	9 730	3 528 4 605	234 79	270	24	
-						14 708
June	7 227	3 790	40	66	29 15	11 152
July	5 782	2 825	45	511	15	9 178
August	6 526	3 032	70	191	33	9 852
September	5 977	2 791	39	127	15	8 949
October	6 115	3 033	76	143	10	9 377
recone!		y for definition.	10	143	10	93/1

	New	New other residential	Alterations and additions creating	Alterations and additions not creating	1	Total residential	Non- residential	Total
Nonth	houses	building	dwellings	dwellings	Conversion(a)	building	building(a)	buildir
• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	PRIVATE S	ECTOR (\$ mi	llion)	• • • • • • • • •		• • • • •
L997-1998	11 654.3	4 443.3	87.8	2 573.4	257.3	19 016.3	10 276.7	29 29
L998-1999	12 370.7	4 607.5	67.6	2 512.4	245.8	19 804.2	9 004.9	28 80
1999-2000	15 371.8	5 662.5	94.4	3 078.9	228.3	24 436.1	8 915.9	33 35
L999								
October	1 273.4	419.3	2.9	273.3	11.6	1 980.5	667.8	2 64
November	1 482.6	452.0	4.6	263.6	26.5	2 229.2	634.6	2 86
December	1 440.2	430.3	6.4	230.7	12.8	2 120.5	603.7	2 72
000								
January	1 152.8	601.1	9.4	197.5	19.6	1 980.4	659.0	2 63
February	1 444.3	498.8	8.9	272.6	19.9	2 244.6	667.9	2 91
March	1 485.5	397.2	5.4	297.3	6.3	2 191.7	689.1	2 88
April	1 057.2	392.7	34.3	216.3	15.6	1 716.1	982.8	2 69
May	1 247.3	610.5	9.6	288.8	44.1	2 200.3	779.0	2 97
June	924.6	368.2	4.5	230.7	8.1	1 536.1	838.3	2 37
July	770.4	392.4	3.1	176.7	69.0	1 411.6	705.6	2 13
August	874.6	380.1	5.0	212.3	25.2	1 497.2	757.1	2 2
September	793.0	329.6	2.5	219.8	5.8	1 350.7	769.7	2 1
October	818.5	361.6	8.1	242.8	22.2	1 453.2	827.0	2 28
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	DUDUO	FOTOD (#)		• • • • • • • • •	• • • • • • • •	• • • • •
			PUBLIC S	ECTOR (\$ mil	llion)			
997-1998	249.2	224.6	2.7	101.7	0.1	578.3	4 185.6	4 76
998-1999	292.7	240.1	4.3	88.2	0.1	625.0	3 563.7	4 18
999-2000	201.1	243.4	4.1	102.5	0.9	552.2	3 139.8	3 69
999								
October	19.4	26.1	0.0	3.6	0.0	49.2	200.0	2
November	18.0	14.8	0.2	5.2	0.0	38.2	383.5	4:
December	13.3	15.2	0.2	11.3	0.9	40.9	233.1	2
000								
January	11.5	10.8	1.0	11.1	0.0	34.4	236.2	2
February	20.3	17.3	0.4	9.0	0.0	47.0	264.8	3:
March	10.0	9.0	0.2	8.7	0.0	27.8	264.1	2
April	10.6	21.0	0.4	12.2	0.0	44.3	229.2	2
May	24.9	17.3	0.0	11.9	0.0	54.1	298.8	3!
June	27.8	63.9	0.0	8.3	0.0	100.0	160.4	20
July	9.9	14.0	0.2	4.9	0.1	29.1	492.9	5
August	13.8	14.0	1.3	14.4	0.0	44.4		2
September	11.8	15.8	0.0	5.1	0.0	32.7	229.5 227.7	2
October	13.8	10.9	0.4	13.9	0.0	39.0	201.5	2
• • • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • •
			ТОТА	L (\$ million)				
997-1998	11 903.5	4 667.9	90.4	2 675.2	257.3	19 594.2	14 461.8	34 0
998-1999	12 663.5	4 847.6	72.0	2 600.2	245.8	20 429.5	12 568.5	32 99
999-2000	15 573.0	5 906.0	98.7	3 181.5	229.2	24 988.1	12 055.7	37 04
999								
October	1 292.9	445.4	2.9	276.9	11.6	2 029.7	867.7	2 8
November	1 500.7	466.8	4.8	268.8	26.5	2 267.5	1 018.1	3 28
December	1 453.5	445.5	6.6	242.0	13.7	2 161.3	836.7	2 9
000								
January	1 164.3	612.0	10.4	208.6	19.6	2 014.8	895.2	2 9:
February	1 464.5	516.2	9.4	281.6	19.9	2 291.6	932.8	3 2
March	1 495.5	406.2	5.6	306.0	6.3	2 219.5	953.2	3 1
April	1 067.8	413.7	34.7	228.5	15.6	1 760.3	1 212.1	29
May	1 272.1	627.8	9.6	300.8	44.1	2 254.4	1 077.8	3 3
June	952.4	432.0	4.5	239.0	8.1	1 636.1	998.7	2 63
July	780.3	406.4	3.3	181.7	69.1	1 440.8	1 198.5	2 63
August	888.4	406.4 395.0	3.3 6.4	226.6	25.2	1 541.6	986.6	2 52
•								
September October	804.8 832.3	345.4 372.5	2.5	224.9 256.7	5.8 22.2	1 383.4	997.4	2 38 2 53
		イバノ り	8.4	thh (77.7	1 492.2	1 028.5	ソバ

DWELLING UNITS APPROVED, States and Australia

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Austral
Лonth	no.	no.	no.	no.	no.	no.	no.	no.	no.
· · · · · · · · · · · · · · · · · · ·	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	
1999				ORIG	INAL				
August	5 041	4 777	2 522	771	2 097	118	123	116	15 56
September	4 459	4 113	3 095	907	2 085	119	116	361	15 25
October	4 384	3 985	3 028	794	1 906	161	110	127	14 49
November	4 805	4 531	3 174	993	2 435	183	192	205	16 51
December	4 441	4 222	3 106	842	2 014	180	156	137	15 09
2000									
January	3 698	4 225	2 685	783	1 675	180	114	248	13 60
February	4 385	4 774	3 284	1 073	1 972	168	165	334	16 15
March	3 927	4 874	3 252	974	1 768	166	88	171	15 22
April	3 398	3 655	2 843	643	1 375	136	83	130	12 26
May	4 537	3 459	3 552	804	1 810	233	110	203	14 70
June	3 120	3 257	2 024	598	1 717	91	141	204	11 15
July	2 211	3 365	1 515	710	1 124	84	93	76	9 17
August	2 735	2 746	2 211	522	1 291	83	94	170	9 85
September	2 575	2 458	1 988	409	1 207	119	62	131	8 94
October	3 458	2 099	1 715	514	1 213	123	70	185	9 37
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	SEASONALLY	/ ADILISTED	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • •
1999			,	SLASONALLI	ADJUSTED				
August	4 722	4 177	2 478	710	2 057	118	n.a.	n.a.	14 90
September	4 501	3 921	2 689	825	2 123	124	n.a.	n.a.	14 39
October	4 758	4 306	3 013	846	2 020	142	n.a.	n.a.	15 57
November	4 362	4 206	3 020	924	2 163	172	n.a.	n.a.	15 16
December	4 652	4 529	3 449	980	2 120	172	n.a.	n.a.	15 10
2000	+ 032	+ 323	3 443	300	2 120	112	n.a.	n.a.	10 01
January	4 395	5 291	3 540	1 160	2 172	180	n.a.	n.a.	16 63
February	4 378	4 395	3 384	982	1 924	166	n.a.	n.a.	15 76
March	4 065	4 521	3 040	873	1 627	169	n.a.	n.a.	14 58
April	3 740	3 919	2 994	852	1 553	133	n.a.	n.a.	13 72
May	3 952	3 322	3 260	730	1 511	235	n.a.	n.a.	13 03
June	3 281	3 365	1 944	508	1 632	116	n.a.	n.a.	10 89
July	1 915	3 502	1 577	681	1 191	85	n.a.	n.a.	9 09
August	2 439	2 291	1 938	462	1 159	83	n.a.	n.a.	9 03
September	2 781	2 389	1 866	381	1 296	118	n.a.	n.a.	8 95
October	3 571	2 237	1 672	511	1 226	106	n.a.	n.a.	9 49
Gotobei	33/1	2 201	1012	511	1 220	100	11.0.	n.u.	3 43
				TREND ES	STIMATES				
L999									
August	4 558	3 935	2 583	761	2 072	129	133	154	14 48
September	4 580	4 104	2 748	813	2 110	139	132	165	14 88
October	4 597	4 292	2 953	879	2 135	150	136	182	15 30
November	4 579	4 485	3 148	946	2 135	159	141	201	15 66
December	4 521	4 625	3 307	998	2 094	166	142	215	15 90
2000			0.405			4=-	46-	005	
January	4 444	4 654	3 400	1 014	2 015	173	139	220	15 91
February	4 328	4 564	3 379	985	1 903	176	130	215	15 57
March	4 124	4 348	3 226	919	1 770	173	119	201	14 81
April	3 798	4 031	2 963	826	1 631	164	111	180	13 67
May	3 420	3 667	2 639	724	1 508	150	106	159	12 36
June	3 080	3 313	2 324	634	1 414	135	104	147	11 13
July	2 845	3 002	2 058	564	1 341	119	99	147	10 15
August	2 728	2 711	1 848	507	1 277	106	92	154	9 41
September	2 714	2 445	1 695	462	1 226	97	83	166	8 88
October	2 776	2 251	1 583	429	1 188	92	74	179	8 56



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
• • • • • • • • •	· · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , ,	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · ·	• • • • • • • •	· · · · · · · · · · · · ·	·····	····	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
1999			ORIGINAL	(% change	from precedir	ng month)			
	1.0	22.4	2.4	-8.4	1.7	25.2	10.1	16 5	6.0
August	1.2	22.4	2.4		1.7	-25.3	-12.1	-16.5	6.0
September	-11.5	-13.9	22.7	17.6	-0.6	0.8	-5.7 5.0	211.2	-2.0
October	-1.7	-3.1	-2.2	-12.5	-8.6	35.3	-5.2	-64.8	-5.0
November	9.6	13.7	4.8	25.1	27.8	13.7	74.5	61.4	14.0
December	-7.6	-6.8	-2.1	-15.2	-17.3	-1.6	-18.8	-33.2	-8.6
2000									
January	-16.7	0.1	-13.6	-7.0	-16.8	0.0	-26.9	81.0	-9.9
February	18.6	13.0	22.3	37.0	17.7	-6.7	44.7	34.7	18.7
March	-10.4	2.1	-1.0	-9.2	-10.3	-1.2	-46.7	-48.8	-5.8
April	-13.5	-25.0	-12.6	-34.0	-22.2	-18.1	-5.7	-24.0	-19.4
May	33.5	-5.4	24.9	25.0	31.6	71.3	32.5	56.2	19.9
June	-31.2	-5.8	-43.0	-25.6	-5.1	-60.9	28.2	0.5	-24.2
July	-29.1	3.3	-25.1	18.7	-34.5	-7.7	-34.0	-62.7	-17.7
•			-25.1 45.9	-26.5					7.3
August	23.7	-18.4			14.9	-1.2	1.1	123.7	
September	-5.9	-10.5	-10.1	-21.6	-6.5	43.4	-34.0	-22.9	-9.2
October	34.3	-14.6	-13.7	25.7	0.5	3.4	12.9	41.2	4.8
• • • • • • • • • •	• • • • • • • •		EASONALLY AD	IIISTED (% c	hange from r	receding mor	nth)	• • • • • • • • • • •	• • • • • • •
1999		J	ENGOINNEET ND	300125 (70 0	mange mom p	neceding mor	1011)		
August	7.9	6.3	2.9	-4.9	0.1	-24.8	n.a.	n.a.	5.4
September	-4.7	-6.1	8.5	16.1	3.2	5.3	n.a.	n.a.	-3.4
October	5.7	9.8	12.1	2.6	-4.9	14.9			8.2
							n.a.	n.a.	
November	-8.3	-2.3	0.2	9.2	7.1	20.6	n.a.	n.a.	-2.6
December	6.7	7.7	14.2	6.1	-2.0	0.4	n.a.	n.a.	4.9
2000									
January	-5.5	16.8	2.6	18.4	2.5	4.3	n.a.	n.a.	4.5
February	-0.4	-16.9	-4.4	-15.4	-11.4	-7.9	n.a.	n.a.	-5.2
March	-7.1	2.9	-10.2	-11.0	-15.5	1.8	n.a.	n.a.	-7.5
April	-8.0	-13.3	-1.5	-2.4	-4.5	-21.3	n.a.	n.a.	-5.9
May	5.7	-15.2	8.9	-14.4	-2.7	76.6	n.a.	n.a.	-5.0
June	-17.0	1.3	-40.4	-30.5	8.0	-50.4	n.a.	n.a.	-16.5
July	-41.6	4.1	-18.9	34.2	-27.0	-26.7	n.a.	n.a.	-16.5
August	27.3	-34.6	22.9	-32.2	-2.7	-2.2	n.a.	n.a.	-0.6
_	14.0				11.8				
September		4.3	-3.7	-17.5		41.1	n.a.	n.a.	-0.8
October	28.4	-6.4	-10.4	34.2	-5.4	-10.2	n.a.	n.a.	6.0
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	TREND ESTIM	ATES (% cha	nge from nred	ceding month	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • •	• • • • • • • •
1999				(//			,		
August	0.5	3.6	4.1	4.6	2.3	5.5	-4.8	1.7	2.5
September	0.5	4.3	6.4	6.8	1.8	7.2	-0.9	6.9	2.8
October	0.4	4.6	7.5	8.1	1.2	8.1	2.8	10.5	2.8
November	-0.4	4.5	6.6	7.6	0.0	5.9	3.7	10.4	2.4
December	-1.3	3.1	5.1	5.5	-1.9	4.6	1.0	6.7	1.5
2000									
January	-1.7	0.6	2.8	1.6	-3.8	3.9	-2.7	2.6	0.1
February	-2.6	-1.9	-0.6	-2.8	-5.5	2.1	-6.5	-2.3	-2.1
March	-4.7	-4.7	-4.5	-6.7	-7.0	-1.6	-8.0	-6.5	-4.9
April	-7.9	-7.3	-8.2	-10.2	-7.9	-5.3	-6.8	-10.4	-7.7
May	-10.0	-9.0	-10.9	-12.4	-7.5	-8.4	-4.3	-11.9	-9.6
June	-9.9	-9.6	-12.0	-12.4	-6.2	-10.6	-2.6	-7.6	-9.9
July	-7.6	-9.4	-11.4	-12.4 -11.1	-5.2	-11.5	-2.0 -4.2	0.0	-8.8
•									
August	-4.1	-9.7	-10.2	-10.1	-4.7	-10.7	-7.2	5.0	-7.3
September	-0.5	-9.8	-8.3	-8.9	-4.0	-8.5	-9.4	7.8	-5.6
October	2.3	-7.9	-6.6	-7.0	-3.1	-5.3	-10.9	8.0	-3.6

PRIVATE SECTOR HOUSES 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.
	• • • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • •
1999				ORIGI	NAL				
August	2 739	3 078	1 866	663	1 756	101	53	113	10 369
September	2 599	3 340	2 323	731	1 615	114	57	185	10 964
October	2 563	2 862	2 009	667	1 655	142	70	98	10 066
November	2 963	3 394	2 048	892	2 031	154	88	127	11 697
December	3 029	3 259	2 205	736	1 712	156	65	102	11 264
2000									
January	2 322	2 523	1 768	649	1 385	139	53	116	8 955
February	2 649	3 533	2 374	836	1 459	135	63	165	11 214
March	2 753	3 557	2 467	807	1 477	150	71	142	11 424
April	1 942	2 555	1 796	561	1 072	120	48	128	8 222
May	2 426	2 529	2 290	616	1 363	159	41	149	9 573
June	1 765	2 382	1 073	517	1 044	83	46	70 50	6 980
July	1 372	1 842 1 809	977	443	906 1 005	83 76	35	52	5 710
August September	1 589 1 469	1 809 1 753	1 344	450 353	961	100	31 33	129 66	6 433 5 896
October	1 718	1 518	1 161 1 184	434	911	107	33 32	111	6 015
Octobel	1716	1 316	1 104	434	911	107	32	111	0 013
• • • • • • • • • • • •	• • • • • • • •	• • • • • • • •		SEASONALLY	ADJUSTED	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • •
1999				32/10011/1221	NOJOULED				
August	2 613	2 818	1 827	620	1 630	n.a.	n.a.	n.a.	9 738
September	2 330	2 977	1 979	685	1 647	n.a.	n.a.	n.a.	10 119
October	2 714	3 007	1 923	723	1 673	n.a.	n.a.	n.a.	10 141
November	2 822	3 199	1 952	823	1 865	n.a.	n.a.	n.a.	10 981
December	3 048	3 492	2 589	810	1 743	n.a.	n.a.	n.a.	12 129
2000	0.740	0.040			4 740				
January	2 742	3 340	2 250	957	1 742	n.a.	n.a.	n.a.	11 236
February	2 882	3 515	2 399	816	1 556	n.a.	n.a.	n.a.	11 475
March April	2 635 2 184	3 236 2 887	2 239 1 935	688 712	1 375 1 232	n.a.	n.a.	n.a.	10 612 9 379
May	2 045	2 234	2 117	548	1 158	n.a. n.a.	n.a. n.a.	n.a. n.a.	8 303
June	1 872	2 392	1 078	468	982	n.a.	n.a.	n.a.	6 960
July	1 301	1 899	1 009	407	917	n.a.	n.a.	n.a.	5 733
August	1 471	1 584	1 211	413	903	n.a.	n.a.	n.a.	5 842
September	1 400	1 595	1 068	338	1 013	n.a.	n.a.	n.a.	5 621
October	1 723	1 549	1 114	448	888	n.a.	n.a.	n.a.	5 775
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •				• • • • • • • • •	• • • • • • • • • •	• • • • • • • •		
				TREND ES	TIMATES				
1999 August	2 580	2 825	1 844	630	1 653	n.a.	n.a.	n.a.	9 827
September	2 636	2 959	1 921	683	1 702	n.a.	n.a.	n.a.	10 201
October	2 715	3 107	2 032	746	1 742	n.a.	n.a.	n.a.	10 643
November	2 800	3 261	2 154	804	1 758	n.a.	n.a.	n.a.	11 082
December	2 857	3 373	2 271	842	1 737	n.a.	n.a.	n.a.	11 399
2000									
January	2 852	3 403	2 346	846	1 671	n.a.	n.a.	n.a.	11 453
February	2 754	3 328	2 329	812	1 558	n.a.	n.a.	n.a.	11 127
March	2 557	3 139	2 204	747	1 410	n.a.	n.a.	n.a.	10 397
April	2 289	2 857	1 981	659	1 257	n.a.	n.a.	n.a.	9 363
May	2 015	2 530	1 711	569	1 129	n.a.	n.a.	n.a.	8 239
June	1 783	2 221	1 463	495	1 038	n.a.	n.a.	n.a.	7 249
July	1 613	1 958	1 264	443	977	n.a.	n.a.	n.a.	6 469
August	1 505	1 746	1 121	406	935	n.a.	n.a.	n.a.	5 895
September	1 447	1 577	1 026	381	907	n.a.	n.a.	n.a.	5 493
October	1 437	1 463	975	366	893	n.a.	n.a.	n.a.	5 268

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	ODIOIN	Al (0/ alaaaa			• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • •
1999			ORIGIN	AL (% change	e from prece	aing month)			
August	-2.1	13.5	7.9	7.8	3.0	-25.2	-36.1	36.1	5.1
September	-5.1	8.5	24.5	10.3	-8.0	12.9	7.5	63.7	5.7
October	-1.4	-14.3	-13.5	-8.8	2.5	24.6	22.8	-47.0	-8.2
November	15.6	18.6	1.9	33.7	22.7	8.5	25.7	29.6	16.2
December	2.2	-4.0	7.7	-17.5	-15.7	1.3	-26.1	-19.7	-3.7
2000									
January	-23.3	-22.6	-19.8	-11.8	-19.1	-10.9	-18.5	13.7	-20.5
February	14.1	40.0	34.3	28.8	5.3	-2.9	18.9	42.2	25.2
March	3.9	0.7	3.9	-3.5	1.2	11.1	12.7	-13.9	1.9
April	-29.5	-28.2	-27.2	-30.5	-27.4	-20.0	-32.4	-9.9	-28.0
May	24.9	-1.0	27.5	9.8	27.1	32.5	-14.6	16.4	16.4
June	-27.2	-5.8	-53.1	-16.1	-23.4	-47.8	12.2	-53.0	-27.1
July	-22.3	-22.7	-8.9	-14.3	-13.2	0.0	-23.9	-25.7	-18.2
August	15.8	-1.8	37.6	1.6	10.9	-8.4	-11.4	148.1	12.7
September	-7.6	-3.1	-13.6	-21.6	-4.4	31.6	6.5	-48.8	-8.3
October	17.0	-13.4	2.0	22.9	-5.2	7.0	-3.0	68.2	2.0
Octobel	17.0	-13.4	2.0	22.9	-5.2	7.0	-3.0	06.2	2.0
• • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • •	• • • • • •
			SEASONALLY A	DJUSTED (%	change from	n preceding m	nonth)		
1999									
August	-3.0	2.7	6.6	14.5	-1.3	n.a.	n.a.	n.a.	0.6
September	-10.9	5.6	8.3	10.4	1.0	n.a.	n.a.	n.a.	3.9
October	16.5	1.0	-2.8	5.6	1.6	n.a.	n.a.	n.a.	0.2
November	4.0	6.4	1.5	13.8	11.5	n.a.	n.a.	n.a.	8.3
December	8.0	9.1	32.6	-1.5	-6.6	n.a.	n.a.	n.a.	10.5
2000									
January	-10.1	-4.3	-13.1	18.2	0.0	n.a.	n.a.	n.a.	-7.4
February	5.1	5.2	6.6	-14.8	-10.7	n.a.	n.a.	n.a.	2.1
March	-8.6	-8.0	-6.6	-15.7	-11.6	n.a.	n.a.	n.a.	-7.5
April	-17.1	-10.8	-13.6	3.5	-10.4	n.a.	n.a.	n.a.	-11.6
May	-6.3	-22.6	9.4	-23.1	-6.0	n.a.	n.a.	n.a.	-11.5
June	-8.5	7.1	-49.1	-14.5	-15.2	n.a.	n.a.	n.a.	-16.2
July	-30.5	-20.6	-6.4	-13.1	-6.6	n.a.	n.a.	n.a.	-17.6
August	13.1	-16.6	20.0	1.4	-1.6	n.a.	n.a.	n.a.	1.9
September	-4.8	0.7	-11.8	-18.0	12.1	n.a.	n.a.	n.a.	-3.8
October	23.1	-2.9	4.3	32.3	-12.3	n.a.	n.a.	n.a.	2.7
0010001	20.1	2.0	1.0	02.0	12.0	ma.	mai	Thu.	
• • • • • • • • • • •	• • • • • • •	• • • • • • • •	TDEND FOTI	NAATEO (O) -I				• • • • • • • • • • • •	• • • • • •
1000			IKEND ESII	MATES (% Cr	nange from p	receding mor	itn)		
1999	4.4	4.0	0.0	F 0	2.0				0.0
August	1.4	4.0	2.3	5.9	3.0	n.a.	n.a.	n.a.	2.9
September	2.2	4.7	4.2	8.4	2.9	n.a.	n.a.	n.a.	3.8
October	3.0	5.0	5.8	9.2	2.3	n.a.	n.a.	n.a.	4.3
November	3.1	4.9	6.0	7.8	0.9	n.a.	n.a.	n.a.	4.1
December	2.1	3.4	5.4	4.7	-1.2	n.a.	n.a.	n.a.	2.9
2000									
January	-0.2	0.9	3.3	0.5	-3.8	n.a.	n.a.	n.a.	0.5
February	-3.4	-2.2	-0.7	-4.0	-6.8	n.a.	n.a.	n.a.	-2.9
March	-7.1	-5.7	-5.4	-8.1	-9.5	n.a.	n.a.	n.a.	-6.6
April	-10.5	-9.0	-10.1	-11.7	-10.9	n.a.	n.a.	n.a.	-9.9
May	-12.0	-11.4	-13.6	-13.6	-10.2	n.a.	n.a.	n.a.	-12.0
June	-11.5	-12.2	-14.5	-13.0	-8.1	n.a.	n.a.	n.a.	-12.0
July	-9.5	-11.8	-13.6	-10.6	-5.8	n.a.	n.a.	n.a.	-10.8
August	-6.7	-10.8	-11.3	-8.4	-4.3	n.a.	n.a.	n.a.	-8.9
0	-3.9	-9.6	-8.5	-6.0	-3.0	n.a.	n.a.	n.a.	-6.8
September October	-0.6	-7.2	-5.0	-4.0	-1.6				-4.1

	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	32 549	38 263	14 966	6 847	16 054	813	931	2 317
1999								
October	2 851	2 914	1 451	554	1 364	61	44	127
November	3 111	3 504	1 593	685	1 878	79	114	170
December	2 837	3 219	1 258	569	1 506	66	116	132
2000 January	2 257	3 394	1 357	516	1 242	83	91	247
February	2 673	3 566	1 472	771	1 415	76	88	331
March	2 313	3 874	1 378	686	1 199	63	43	170
April	2 068	2 804	1 418	418	982	59	53	130
May	2 986	2 595	1 451	588	1 310	136	49	203
June	2 043	2 513	690	374	852	33	80	204
July	1 171	2 787	685	549	866	32	63	65
August	1 744	2 119	1 120	371	946	17	36	160
September	1 652	1 848	1 046	287	861	48	23	128
October	2 406	1 442	845	347	896	58	38	182
• • • • • • • • • • •	•••••	• • • • • • • • •	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	644	629	271	87	775	21	119	55
1999								
October	26	93	10	17	26	0	0	0
November	47	59	4	12	14	1	36	35
December	30	70	19	0	72	3	4	5
2000								
January	62	19	20	0	49	0	5	0
February	93	56	20	2	40	0	22	3
March	28 96	9	25 12	0 4	55 40	0 3	5 0	1 0
April May	96 41	40 40	10	7	40 26	0	23	0
June	94	43	119	5	296	1	24	0
July	70	36	7	3	6	0	0	11
August	52	32	7	13	34	6	0	10
September	71	32	1	0	21	5	20	2
October	20	68	7	0	28	3	12	3
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	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	33 193	38 892	15 237	6 934	16 829	834	1 050	2 372
1999								
October	2 877	3 007	1 461	571	1 390	61	44	127
November	3 158	3 563	1 597	697	1 892	80	150	205
December	2 867	3 289	1 277	569	1 578	69	120	137
2000	2 2 : -	C 44=	4 0==		4 00:	25	a -	
January	2 319	3 413	1 377	516	1 291	83	96	247
February March	2 766	3 622	1 492	773	1 455	76	110	334
March April	2 341	3 883	1 403	686 422	1 254	63 63	48 52	171
April May	2 164 3 027	2 844 2 635	1 430 1 461	422 595	1 022 1 336	62 136	53 72	130 203
June	2 137	2 556	1 461 809	379	1 336	34	104	203 204
July	2 137 1 241	2 823	692	552	872	34 32	63	204 76
August	1 796	2 023	1 127	384	980	23	36	170
September	1 723	1 880	1 047	287	882	53	43	130
October	2 426	1 510	852	347	924	61	50	185
COLODOI	2 720	1 010	002	J-1	524	01	50	100

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	1 559	10	126	2	3 415
Victoria	1 513	450	47	14	4	2 028
Queensland	1 178	487	15	2	2	1 684
South Australia	433	76	0	1	0	510
Western Australia	909	250	3	0	2	1 164
Tasmania	107	13	0	0	0	120
Northern Territory	32	21	0	0	0	53
Australian Capital Territory	111	71	0	0	0	182
Australia	6 001	2 927	75	143	10	9 156
• • • • • • • • • • • • • • • • • • • •						
		PUBLIC S	SECTOR			
New South Wales	9	34	0	0	0	43
Victoria	45	26	0	0	0	71
Queensland	20	11	0	0	0	31
South Australia	0	4	0	0	0	4
Western Australia	28	20	1	0	0	49
Tasmania	0	3	0	0	0	3
Northern Territory	9	8	0	0	0	17
Australian Capital Territory	3	0	0	0	0	3
Australia	114	106	1	0	0	221
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
		TOTA	٩L			
New South Wales	1 727	1 593	10	126	2	3 458
Victoria	1 558	476	47	14	4	2 099
Queensland	1 198	498	15	2	2	1 715
South Australia	433	80	0	1	0	514
Western Australia	937	270	4	0	2	1 213
Tasmania	107	16	0	0	0	123
Northern Territory	41	29	0	0	0	70
Australian Capital Territory	114	71	0	0	0	185
Australia	6 115	3 033	76	143	10	9 377
	(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	Total new residential building
		One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys	Total		
• • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • •
				NUMBER O	F DWELLING	UNITS				
1997-1998	106 991	11 376	10 403	21 779	5 116	6 064	12 547	23 727	45 506	152 497
1998-1999	107 182	10 114	11 940	22 054	4 701	5 018	13 768	23 487	45 541	152 723
1999-2000	122 226	10 362	12 586	22 948	5 197	4 776	16 322	26 295	49 243	171 469
1999										
August	10 442	829	823	1 652	428	461	2 251	3 140	4 792	15 234
September	11 171	1 188	1 142	2 330	259	304	1 079	1 642	3 972	15 143
October	10 247	742	1 176	1 918	187	352	1 617	2 156	4 074	14 321
November	11 842	821	919	1 740	623	406	1 451	2 480	4 220	16 062
December	11 366	737	1 020	1 757	354	288	1 096	1 738	3 495	14 861
2000										
January	9 042	618	1 115	1 733	297	442	1 782	2 521	4 254	13 296
February	11 368	1 113	1 471	2 584	503	457	957	1 917	4 501	15 869
March	11 498	992	904	1 896	380	354	938	1 672	3 568	15 066
April	8 297	818	952	1 770	392	359	1 007	1 758	3 528	11 825
May	9 730	771	1 045	1 816	467	625	1 697	2 789	4 605	14 335
June	7 227	846	789	1 635	945	292	918	2 155	3 790	11 017
July	5 782	609	564	1 173	202	330	1 120	1 652	2 825	8 607
August	6 526	701	507	1 208	215	331	1 278	1 824	3 032	9 558
September	5 977	612	607	1 219	151	403	1 018	1 572	2 791	8 768
October	6 115	694	715	1 409	156	314	1 154	1 624	3 033	9 148
• • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • •	VALU	E (\$ million)	• • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • •
1997-1998	11 903.5	822.7	958.4	1 780.9	423.2	548.3	1 915.1	2 886.8	4 667.9	16 571.3
1998-1999	12 663.5	789.0	1 185.3	1 974.5	394.9	507.8	1 970.5	2 873.3	4 847.6	17 511.0
1999-2000	15 573.0	864.4	1 321.4	2 185.7	485.3	499.4	2 735.7	3 720.5	5 906.0	21 478.9
1999										
August	1 281.3	66.7	88.5	155.1	37.5	41.9	358.4	437.8	592.9	1 874.2
September	1 386.9	98.2	122.8	221.0	24.8	33.3	146.6	204.7	425.6	1 812.5
October	1 292.9	59.6	119.5	179.1	18.4	34.0	214.0	266.4	445.4	1 738.3
November	1 500.7	65.9	91.4	157.3	60.1	39.8	209.6	309.5	466.8	1 967.4
December	1 453.5	60.9	107.5	168.4	29.3	29.5	218.3	277.1	445.5	1 899.0
2000	1 .00.0	00.0	20.10	2001.	20.0	20.0	220.0			2 300.0
January	1 164.3	54.4	115.8	170.2	24.1	46.0	371.6	441.7	612.0	1 776.2
February	1 464.5	100.3	145.2	245.5	47.2	56.5	167.0	270.7	516.2	1 980.7
March	1 495.5	79.8	100.4	180.2	44.2	41.0	140.8	226.0	406.2	1 901.7
April	1 067.8	64.5	100.1	164.6	42.3	33.1	173.7	249.1	413.7	1 481.5
May	1 272.1	68.6	124.2	192.8	40.6	63.8	330.5	435.0	627.8	1 899.9
June	952.4	66.9	84.0	150.9	83.4	34.0	163.8	281.2	432.0	1 384.5
July	780.3	47.1	69.0	116.1	19.7	49.0	221.5	290.3	406.4	1 186.7
August	888.4	63.3	66.0	129.3	27.7	40.9	197.1	265.7	395.0	1 283.4
September	804.8	52.0	76.7	128.7	12.7	42.5	161.4	216.7	345.4	1 150.2
October	832.3	56.9	80.0	136.9	29.7	35.4	170.5	235.7	372.5	1 204.9
	(a) See Glossa	ary for definition	٦.							

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)	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • •
1997-1998	12 156.8	4 866.0	17 019.6	3 086.4	20 107.3	14 943.1	35 039.4
1998-1999	12 663.5	4 847.6	17 511.1	2 918.2	20 429.3	12 568.4	32 997.7
1999-2000	14 695.8	5 532.4	20 228.2	3 302.4	23 530.6	11 682.2	35 212.7
1999							
June	3 409.2	1 240.5	4 650.7	722.1	5 372.6	2 770.3	8 145.0
September	3 810.1	1 493.4	5 303.4	879.2	6 182.6	3 191.6	9 374.2
December	4 056.9	1 304.3	5 361.3	814.6	6 175.9	2 648.3	8 824.1
2000							
March	3 825.8	1 417.2	5 243.1	803.5	6 046.5	2 685.8	8 732.3
June	3 003.0	1 317.5	4 320.5	805.2	5 125.6	3 156.5	8 282.2
September	2 064.9	986.7	3 051.5	619.9	3 671.4	3 033.0	6 704.4
• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •				• • • • • • • • • • • •	• • • • • • • •
1999		S	EASONALLY AD	JUSTED (\$ milli	on)		
June	3 366.3	1 222.4	4 590.0	727.7	5 317.6	2 879.2	8 198.6
September	3 562.7	1 440.5	5 003.9	851.1	5 854.8	2 820.1	8 677.0
December	4 092.7	1 330.2	5 423.3	808.0	6 231.5	2 704.5	8 936.5
2000	1 002.1	1 000.2	0 120.0	000.0	0 201.0	2 10 1.0	0 000.0
March	4 062.1	1 491.2	5 553.2	837.8	6 391.2	2 818.9	9 211.8
June	2 978.3	1 270.5	4 247.8	805.6	5 053.2	3 338.6	8 387.5
September	1 955.5	981.0	2 936.1	598.5	3 534.4	2 789.0	6 336.1
• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	TDENID ESTIM	ATES (\$ million	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • •	• • • • • • • • •
1999			TREND LOTHW	AILS (\$ IIIIIIOII	,		
June	3 384.5	1 270.0	4 655.6	760.2	5 415.7	3 076.7	8 493.8
September	3 735.5	1 346.7	5 083.2	804.8	5 888.0	2 804.4	8 694.4
December	3 996.4	1 430.7	5 427.4	841.5	6 269.0	2 761.1	9 030.4
2000							
March	3 733.7	1 382.0	5 116.1	820.9	5 937.2	2 923.1	8 851.4
June	3 051.6	1 248.6	4 300.3	754.5	5 054.8	3 015.7	8 065.7
September	2 180.7	1 098.7	3 262.0	668.7	3 930.4	3 016.9	7 149.7
• • • • • • • • • •	• • • • • • • • • • •	TDEND EST	IMATES (% aba	inge from prece	ding quarter)	• • • • • • • • • • •	• • • • • • • • •
1999		INCIND EST	IIVIATES (70 CH	inge nom prece	unig quarter)		
June	6.9	3.8	6.0	5.7	6.0	-3.3	2.4
September	10.4	6.0	9.2	5.9	8.7	-8.8	2.4
December	7.0	6.2	6.8	4.6	6.5	-1.5	3.9
2000							
March	-6.6	-3.4	-5.7	-2.4	-5.3	5.9	-2.0
June	-18.3	-9.7	-15.9	-8.1	-14.9	3.2	-8.9
September	-28.5	-12.0	-24.1	-11.4	-22.2	0.0	-11.4

⁽a) Reference year for chain volume measures is 1998–1999. (b) Refer to Explanatory Notes paragraph 16. Refer to Explanatory Notes paragraph 25.

VALUE OF TOTAL BUILDING APPROVED, States and Australia

Reference Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •		
				ORIGIN	AL				
1999									
August	1 347.6	979.3	436.2	129.4	360.3	25.8	32.8	37.9	3 349.3
September	939.0	864.6	519.0	153.5	382.2	38.5	24.4	56.0	2 977.2
October	909.6	837.2	549.1	125.2	383.4	29.7	27.8	35.4	2 897.4
November	1 006.5	877.8	687.8	153.1	399.5	25.8	54.6	80.4	3 285.6
December	980.9	916.0	478.6	228.8	305.2	34.1	25.2	29.2	2 998.1
2000									
January	956.0	948.3	521.2	113.6	269.2	31.9	28.2	41.6	2 910.0
February	954.6	1 025.5	517.3	173.9	392.5	42.2	33.8	84.8	3 224.4
March	1 083.4	973.4	543.4	174.5	306.7	31.4	28.6	31.4	3 172.7
April	1 062.4	876.1	528.0	135.3	273.8	25.7	25.9	45.1	2 972.4
May	1 098.1	803.8	651.5	162.9	412.9	50.8	22.7	129.5	3 332.2
June	858.7	889.8	376.0	99.7	285.5	31.2	45.5	48.4	2 634.8
July	666.7	1 151.0	353.1	153.4	253.7	17.7	15.4	28.2	2 639.3
August	760.8	742.7	460.4	159.3	264.3	23.7	77.1	40.1	2 528.3
September	764.6	694.9	489.2	84.1	253.2	38.1	28.3	28.5	2 380.8
October	938.4	622.6	481.9	114.0	270.7	28.3	19.1	45.7	2 520.7
Octobei	936.4	022.0	401.9	114.0	210.1	26.5	19.1	45.7	2 520.1
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	
			S	EASONALLY A	ADJUSTED				
1999									
August	1 136.6	860.8	392.4	117.7	347.4	n.a.	n.a.	n.a.	2 922.3
September	880.4	824.1	480.2	136.2	411.4	n.a.	n.a.	n.a.	2 799.0
October	930.9	852.0	562.3	140.8	367.5	n.a.	n.a.	n.a.	2 942.4
November	959.1	842.7	567.9	145.7	360.2	n.a.	n.a.	n.a.	3 096.3
December	1 061.6	956.7	600.1	260.2	334.3	n.a.	n.a.	n.a.	3 275.8
2000									
January	1 092.9	1 106.9	643.8	159.8	351.7	n.a.	n.a.	n.a.	3 371.9
February	1 060.1	916.1	558.1	164.8	385.7	n.a.	n.a.	n.a.	3 304.0
March	1 158.8	934.1	530.0	150.3	294.2	n.a.	n.a.	n.a.	3 165.1
April	1 193.4	1 057.0	647.0	168.7	323.6	n.a.	n.a.	n.a.	3 552.1
May	972.0	712.4	610.6	153.8	331.8	n.a.	n.a.	n.a.	2 911.8
June	878.0	946.6	334.1	94.8	273.5	n.a.	n.a.	n.a.	2 612.8
July	599.7	1 266.6	341.3	129.8	257.7				2 553.4
•						n.a.	n.a.	n.a.	
August	592.5	623.3	398.0	148.7	236.8	n.a.	n.a.	n.a.	2 109.0
September	830.6	686.5	452.0	80.6	275.7	n.a.	n.a.	n.a.	2 476.8
October	906.0	633.7	498.9	124.8	256.1	n.a.	n.a.	n.a.	2 427.0
					• • • • • • • •				
				TREND EST	IMATES				
1999									
August	1 045.9	816.2	473.9	128.3	355.5	n.a.	n.a.	n.a.	2 925.1
September	1 013.1	846.7	496.7	133.6	367.7	n.a.	n.a.	n.a.	2 964.2
October	985.7	878.4	530.1	139.7	372.0	n.a.	n.a.	n.a.	3 012.9
November	986.2	914.2	561.4	146.1	367.8	n.a.	n.a.	n.a.	3 084.7
December	1 023.2	947.1	588.1	153.3	359.6	n.a.	n.a.	n.a.	3 184.8
	1 023.2	947.1	366.1	155.5	339.0	II.a.	II.a.	n.a.	3 104.6
2000	1 070 F	060 5	607.1	150.0	251.6				2 202 5
January	1 078.5	962.5	607.1	158.8	351.6	n.a.	n.a.	n.a.	3 282.5
February	1 121.2	969.0	608.3	160.1	343.3	n.a.	n.a.	n.a.	3 333.4
March	1 116.9	969.5	586.8	157.6	333.0	n.a.	n.a.	n.a.	3 291.9
April	1 054.2	965.2	546.8	151.5	319.1	n.a.	n.a.	n.a.	3 156.0
May	957.0	950.5	498.6	142.6	301.7	n.a.	n.a.	n.a.	2 957.1
June	857.5	922.7	455.1	133.1	284.6	n.a.	n.a.	n.a.	2 744.1
July	781.9	880.1	425.7	124.9	270.9	n.a.	n.a.	n.a.	2 559.4
August	740.2	820.5	412.0	118.5	260.9	n.a.	n.a.	n.a.	2 419.5
September	727.0	752.8	412.1	113.7	254.5	n.a.	n.a.	n.a.	2 323.6
October	735.7	685.9	416.8	109.6	248.1	n.a.	n.a.	n.a.	2 252.9

VALUE OF TOTAL BUILDING APPROVED, States and Australia-Percentage Change

Reference Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • •					• • • • • • • •	• • • • • • • • •			• • • • • •
4000			ORIGINAL (% change fro	m preceding	month)			
1999				40.0		o	0= 4	40.5	
August	6.1	21.0	-26.2	-12.3	-0.2	-31.5	25.4	-19.5	1.8
September	-30.3	-11.7	19.0	18.6	6.1	49.5	-25.8	47.6	-11.1
October	-3.1	-3.2	5.8	-18.4	0.3	-23.0	14.0	-36.7	-2.7
November	10.7	4.8	25.3	22.2	4.2	-12.9	96.8	126.9	13.4
December	-2.5	4.4	-30.4	49.5	-23.6	31.9	-53.8	-63.7	-8.8
2000									
January	-2.5	3.5	8.9	-50.3	-11.8	-6.5	11.7	42.5	-2.9
February	-0.1	8.1	-0.8	53.0	45.8	32.3	19.8	103.7	10.8
March	13.5	-5.1	5.0	0.3	-21.9	-25.5	-15.3	-63.0	-1.6
April	-1.9	-10.0	-2.8	-22.4	-10.7	-18.3	-9.5	43.5	-6.3
May	3.4	-8.3	23.4	20.4	50.8	97.9	-12.4	187.4	12.1
June	-21.8	10.7	-42.3	-38.8	-30.9	-38.7	100.3	-62.6	-20.9
July	-22.4	29.4	-6.1	53.8	-11.1	-43.4	-66.0	-41.7	0.2
August	14.1	-35.5	30.4	3.9	4.2	34.0	398.9	42.1	-4.2
0									
September	0.5	-6.4	6.2	-47.2	-4.2	61.2	-63.3	-28.9	-5.8
October	22.7	-10.4	-1.5	35.6	6.9	-25.7	-32.5	60.4	5.9
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • •
		SE	ASONALLY ADJU	JSTED (% cha	nge from pre	ceding month)		
1999									
August	-0.5	-2.8	-23.1	-11.8	3.3	n.a.	n.a.	n.a.	-8.3
September	-22.5	-4.3	22.4	15.7	18.4	n.a.	n.a.	n.a.	-4.2
October	5.7	3.4	17.1	3.4	-10.7	n.a.	n.a.	n.a.	5.1
November	3.0	-1.1	1.0	3.5	-2.0	n.a.	n.a.	n.a.	5.2
December	10.7	13.5	5.7	78.5	-7.2	n.a.	n.a.	n.a.	5.8
2000									
January	2.9	15.7	7.3	-38.6	5.2	n.a.	n.a.	n.a.	2.9
February	-3.0	-17.2	-13.3	3.1	9.7	n.a.	n.a.	n.a.	-2.0
March	9.3	2.0	-5.0	-8.8	-23.7	n.a.	n.a.	n.a.	-4.2
April	3.0	13.2	22.1	12.2	10.0	n.a.	n.a.	n.a.	12.2
May	-18.5	-32.6	-5.6	-8.8	2.5				-18.0
-		32.9	-5.0 -45.3	-38.3		n.a.	n.a.	n.a.	
June	-9.7		-45.3 2.1		-17.5	n.a.	n.a.	n.a.	-10.3
July	-31.7	33.8		36.9	-5.8	n.a.	n.a.	n.a.	-2.3
August	-1.2	-50.8	16.6	14.5	-8.1	n.a.	n.a.	n.a.	-17.4
September	40.2	10.1	13.6	-45.8	16.4	n.a.	n.a.	n.a.	17.4
October	9.1	-7.7	10.4	54.9	-7.1	n.a.	n.a.	n.a.	-2.0
• • • • • • • • • •				• • • • • • • • •			• • • • • • • • • •	• • • • • • • • • •	
			TREND ESTIMAT	ES (% change	e from prece	ding month)			
1999				, 5	•	,			
August	-2.6	3.0	0.7	3.8	5.6	n.a.	n.a.	n.a.	0.8
September	-3.1	3.7	4.8	4.1	3.4	n.a.	n.a.	n.a.	1.3
October	-2.7	3.7	6.7	4.6	1.2	n.a.	n.a.	n.a.	1.6
November	0.1	4.1	5.9	4.6	-1.1	n.a.	n.a.	n.a.	2.4
December	3.7	3.6	4.7	4.9	-2.2				3.2
	5.1	3.0	4.1	4.9	-2.2	n.a.	n.a.	n.a.	3.2
2000	- 4	4.0	2.0	0.0	0.0				0.4
January	5.4	1.6	3.2	3.6	-2.2	n.a.	n.a.	n.a.	3.1
February	4.0	0.7	0.2	0.8	-2.4	n.a.	n.a.	n.a.	1.6
March	-0.4	0.1	-3.5	-1.6	-3.0	n.a.	n.a.	n.a.	-1.2
April	-5.6	-0.4	-6.8	-3.9	-4.2	n.a.	n.a.	n.a.	-4.1
May	-9.2	-1.5	-8.8	-5.9	-5.5	n.a.	n.a.	n.a.	-6.3
June	-10.4	-2.9	-8.7	-6.7	-5.7	n.a.	n.a.	n.a.	-7.2
July	-8.8	-4.6	-6.5	-6.2	-4.8	n.a.	n.a.	n.a.	-6.7
August	-5.3	-6.8	-3.2	-5.1	-3.7	n.a.	n.a.	n.a.	-5.5
September	-1.8	-8.3	0.0	-4.0	-2.4	n.a.	n.a.	n.a.	-4.0
October	1.2	-8.9	1.1	-3.6	-2.5	n.a.	n.a.	n.a.	-3.0

VALUE OF NON-RESIDENTIAL BUILDING APPROVED, States and Australia(a)

Reference Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	ORIGIN	ΛΙ	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • •
1999				ORIGIN	AL				
August	568.5	282.9	126.0	37.5	113.4	10.2	14.0	12.1	1 164.7
September	260.6	245.6	140.4	49.2	134.8	23.3	6.4	4.0	864.2
October	266.3	240.9	157.9	31.6	137.0	9.8	10.8	13.4	867.7
November	276.1	235.7	290.2	36.2	95.7	6.2	26.8	51.1	1 018.1
December	280.5	266.2	72.0	129.5	62.3	13.1	4.4	8.8	836.7
2000									
January	361.6	235.1	198.9	18.5	57.3	6.4	10.4	7.1	895.2
February	283.5	325.5	113.9	43.3	103.2	21.4	10.8	31.2	932.8
March	444.9	215.8	129.4	59.0	74.0	9.8	15.5	4.9	953.2
April	533.4	327.3	162.7	58.7	87.5	8.0	11.6	22.9	1 212.1
May	311.4	240.2	194.0	66.1	147.7	17.1	5.5	95.7	1 077.8
June	350.0	350.7	136.4	24.3	83.6	16.7	18.2	18.8	998.7
July	286.2	560.1	163.6	60.6	101.4	7.3	4.5	15.0	1 198.5
August	274.4	267.7	177.7	89.6	93.0	10.7	63.2	10.3	986.6
September	309.0	291.8	226.4	29.4	92.4	23.2	17.8	7.5	997.4
October	380.7	225.3	239.5	45.3	107.5	10.6	6.4	13.2	1 028.5
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	TREND ESTI	MATES	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
1999									
August	349.5	241.0	154.8	37.0	105.8	n.a.	n.a.	n.a.	936.3
September	318.6	237.9	154.2	37.7	110.9	n.a.	n.a.	n.a.	907.3
October	294.2	233.1	159.7	37.6	108.9	n.a.	n.a.	n.a.	879.4
November	297.6	232.1	165.3	37.0	101.3	n.a.	n.a.	n.a.	875.7
December	335.5	237.5	171.2	37.9	93.0	n.a.	n.a.	n.a.	913.2
2000									
January	389.0	245.7	178.1	40.2	88.9	n.a.	n.a.	n.a.	979.7
February	436.9	266.0	182.6	42.9	89.4	n.a.	n.a.	n.a.	1 056.7
March	455.0	298.4	180.9	46.4	93.2	n.a.	n.a.	n.a.	1 109.8
April	435.8	337.9	174.5	50.0	96.8	n.a.	n.a.	n.a.	1 130.9
May	390.8	368.8	166.1	52.3	97.3	n.a.	n.a.	n.a.	1 114.0
June	337.9	381.4	160.7	52.9	96.1	n.a.	n.a.	n.a.	1 067.6
July	293.6	373.6	163.5	52.4	94.7	n.a.	n.a.	n.a.	1 011.4
August	268.0	350.4	174.7	52.0	93.7	n.a.	n.a.	n.a.	967.5
September	257.5	319.6	191.9	51.8	93.3	n.a.	n.a.	n.a.	938.4
October	259.8	281.9	207.6	50.9	91.8	n.a.	n.a.	n.a.	906.6

⁽a) Seasonally adjusted data is not available due to the volatility of the data.

Reference Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
			ORIGINAL		om preceding				
1999			ORIGINAL	(70 change he	m preceding	inontin)			
August	8.4	13.6	-55.0	18.3	8.5	-45.6	171.6	-43.3	-5.7
September	-54.2	-13.2	11.4	31.1	18.8	128.7	-54.1	-67.0	-25.8
October	2.2	-1.9	12.5	-35.8	1.6	-57.7	67.8	234.4	0.4
November	3.7	-2.1	83.8	14.6	-30.1	-37.0	148.3	281.3	17.3
December	1.6	12.9	-75.2	257.9	-35.0	111.0	-83.8	-82.8	-17.8
2000									
January	28.9	-11.7	176.2	-85.7	-7.9	-51.5	138.5	-19.4	7.0
February	-21.6	38.5	-42.8	134.0	79.9	236.6	3.9	340.1	4.2
March	56.9	-33.7	13.6	36.1	-28.2	-54.2	43.4	-84.4	2.2
April	19.9	51.7	25.7	-0.5	18.1	-18.4	-24.9	372.5	27.2
May	-41.6	-26.6	19.3	12.7	68.9	113.8	-52.3	317.2	-11.1
June	12.4	46.0	-29.7	-63.2	-43.4	-2.4	227.5	-80.3	-7.3
July	-18.3	59.7	19.9	148.9	21.3	-56.5	-75.4	-20.3	20.0
August	-4.1	-52.2	8.7	48.0	-8.2	47.1	1 311.9	-31.4	-17.7
September	12.6	9.0	27.3	-67.2	-0.7	117.6	-71.8	-27.1	1.1
October	23.2	-22.8	5.8	54.2	16.4	-54.3	-64.2	76.1	3.1
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •		• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •
			TREND ESTIMA	TES (% chang	ge from preced	ding month)			
1999									
August	-8.4	-1.8	-7.2	4.5	11.6	n.a.	n.a.	n.a.	-3.6
September	-8.8	-1.3	-0.4	1.8	4.8	n.a.	n.a.	n.a.	-3.1
October	-7.7	-2.0	3.6	-0.4	-1.7	n.a.	n.a.	n.a.	-3.1
November	1.2	-0.4	3.5	-1.5	-7.0	n.a.	n.a.	n.a.	-0.4
December	12.7	2.3	3.6	2.3	-8.2	n.a.	n.a.	n.a.	4.3
2000									
January	16.0	3.4	4.0	6.1	-4.4	n.a.	n.a.	n.a.	7.3
February	12.3	8.2	2.5	6.8	0.6	n.a.	n.a.	n.a.	7.9
March	4.2	12.2	-0.9	8.3	4.2	n.a.	n.a.	n.a.	5.0
April	-4.2	13.2	-3.6	7.6	3.9	n.a.	n.a.	n.a.	1.9
May	-10.3	9.2	-4.8	4.6	0.6	n.a.	n.a.	n.a.	-1.5
June	-13.5	3.4	-3.3	1.2	-1.3	n.a.	n.a.	n.a.	-4.2
July	-13.1	-2.1	1.7	-0.9	-1.5	n.a.	n.a.	n.a.	-5.3
August	-8.7	-6.2	6.8	-0.8	-1.0	n.a.	n.a.	n.a.	-4.3
September	-3.9	-8.8	9.8	-0.4	-0.4	n.a.	n.a.	n.a.	-3.0
October	0.9	-11.8	8.2	-1.7	-1.7	n.a.	n.a.	n.a.	-3.4

⁽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 S	ECTOR				
New South Wales	249.8	190.8	1.3	89.9	20.3	552.0	327.8	879.8
Victoria	219.2	64.3	5.4	87.7	1.8	378.2	185.1	563.4
Queensland	151.0	59.4	1.1	26.4	0.0	237.9	188.1	426.0
South Australia	45.5	9.5	0.0	12.3	0.1	67.4	37.0	104.4
Western Australia	116.8	24.3	0.4	16.5	0.0	158.0	73.1	231.1
Tasmania	11.7	1.6	0.0	4.0	0.0	17.2	7.8	25.1
Northern Territory	5.7	2.6	0.0	1.9	0.0	10.3	2.9	13.2
Australian Capital Territory	18.8	9.2	0.0	4.2	0.0	32.1	5.1	37.2
Australia	818.5	361.6	8.1	242.8	22.2	1 453.2	827.0	2 280.2
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	PUBLIC SE	ECTOR	• • • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • •
New South Wales	1.2	4.0	0.0	0.5	0.0	5.7	53.0	58.6
Victoria	5.5	1.8	0.0	11.9	0.0	19.2	40.1	59.3
Queensland	2.9	1.4	0.0	0.3	0.0	4.5	51.3	55.9
South Australia	0.0	0.6	0.0	0.8	0.0	1.4	8.3	9.6
Western Australia	2.7	1.9	0.4	0.2	0.0	5.1	34.4	39.5
Tasmania	0.0	0.5	0.0	0.0	0.0	0.5	2.8	3.2
Northern Territory	1.2	0.8	0.0	0.3	0.0	2.4	3.5	5.9
Australian Capital Territory	0.3	0.0	0.0	0.0	0.0	0.3	8.1	8.4
Australia	13.8	10.9	0.4	13.9	0.0	39.0	201.5	240.5
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • •
			TOTA	L				
New South Wales	251.0	194.8	1.3	90.4	20.3	557.7	380.7	938.4
Victoria	224.7	66.1	5.4	99.5	1.8	397.4	225.3	622.6
Queensland	153.9	60.8	1.1	26.7	0.0	242.4	239.5	481.9
South Australia	45.5	10.1	0.0	13.1	0.1	68.7	45.3	114.0
Western Australia	119.5	26.2	0.8	16.7	0.0	163.1	107.5	270.7
Tasmania	11.7	2.0	0.0	4.0	0.0	17.7	10.6	28.3
Northern Territory	7.0	3.5	0.0	2.3	0.0	12.7	6.4	19.1
Australian Capital Territory	19.2	9.2	0.0	4.2	0.0	32.5	13.2	45.7
Australia	832.3	372.5	8.4	256.7	22.2	1 492.2	1 028.5	2 520.7

(a) See Glossary for definition.

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

	Hotels, motels and other short term				Other				Entertain-		Total non-
	accomm- odation	Shops	Factories	Offices	business premises	Educational	Religious	Health	ment and recreational	Miscell- aneous	residential building
State/Territory	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •						• • • • • • •					• • • • • •
			Р	RIVATE	SECTOR						
New South Wales	6.8	65.5	14.8	141.0	42.9	11.3	4.4	17.8	16.9	6.3	327.8
Victoria	4.9	36.8	10.7	51.4	21.0	24.6	0.9	8.1	19.8	6.9	185.1
Queensland	2.8	17.1	32.7	79.7	13.3	27.2	0.5	2.2	7.7	4.9	188.1
South Australia	0.0	6.2	3.7	10.8	8.5	3.0	0.9	0.3	0.0	3.7	37.0
Western Australia	4.8	13.2	7.6	3.9	10.9	23.5	0.5	0.7	1.0	7.1	73.1
Tasmania	0.6	2.8	0.8	0.6	0.4	0.4	1.7	0.0	0.5	0.2	7.8
Northern Territory	0.0	0.4	0.0	0.3	1.9	0.3	0.0	0.0	0.0	0.0	2.9
Australian Capital Territory	0.0	1.9	0.0	8.0	2.1	0.0	0.2	0.0	0.2	0.0	5.1
Australia	19.8	144.0	70.3	288.4	100.9	90.3	8.9	29.1	46.0	29.1	827.0
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • •	F	PUBLIC S	SECTOR	• • • • • • •	• • • • • •	• • • • •	• • • • • • •	• • • • •	• • • • • •
New South Wales	0.6	0.0	0.2	4.1	8.0	35.2	0.0	1.5	2.0	1.3	53.0
Victoria	0.4	0.3	0.6	2.3	2.9	28.8	0.0	1.7	1.8	1.3	40.1
Queensland	0.0	0.2	0.3	1.9	3.0	11.5	0.0	28.7	2.5	3.3	51.3
South Australia	0.0	0.8	0.0	0.6	0.1	0.5	0.0	6.2	0.0	0.2	8.3
Western Australia	0.0	0.0	0.0	4.1	0.1	1.7	0.0	6.1	11.2	11.2	34.4
Tasmania	0.0	0.0	0.0	0.1	0.2	1.3	0.0	0.8	0.0	0.4	2.8
Northern Territory	0.0	0.0	0.0	1.3	0.0	1.0	0.0	0.0	0.0	1.1	3.5
Australian Capital Territory	0.0	0.0	0.0	5.4	0.0	0.2	0.0	2.5	0.0	0.0	8.1
Australia	1.1	1.3	1.2	19.8	14.3	80.2	0.0	47.4	17.5	18.8	201.5
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • •	• • • • • •	• • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • •	• • • • • • •	• • • • •	• • • • • •
				ТОТ	AL						
New South Wales	7.4	65.5	15.0	145.2	50.9	46.5	4.4	19.3	18.8	7.7	380.7
Victoria	5.4	37.1	11.3	53.6	23.8	53.4	0.9	9.8	21.7	8.3	225.3
Queensland	2.8	17.3	33.1	81.5	16.2	38.8	0.5	30.9	10.2	8.2	239.5
South Australia	0.0	7.0	3.7	11.4	8.6	3.5	0.9	6.4	0.0	3.9	45.3
Western Australia	4.8	13.2	7.6	8.0	11.1	25.2	0.5	6.9	12.2	18.2	107.5
Tasmania	0.6	2.8	8.0	0.7	0.6	1.7	1.7	0.8	0.5	0.6	10.6
Northern Territory	0.0	0.4	0.0	1.6	1.9	1.3	0.0	0.0	0.0	1.1	6.4
Australian Capital Territory	0.0	1.9	0.0	6.2	2.1	0.2	0.2	2.5	0.2	0.0	13.2
Australia	20.9	145.3	71.5	308.2	115.2	170.5	8.9	76.6	63.5	48.0	1 028.5

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

	other s	s, motels and short term nmodation Shops		os Fa			Offices	Offices		Other business premises		Educational	
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	
Value—\$50,000-\$199,999													
2000													
August	29	3.0	382	35.0	62	6.3	158	16.3	128	12.4	34	3.3	
September	63	6.2	341	30.9	68	7.2	191	19.7	126	13.0	66	7.0	
October	42	4.0	327	29.3	69	7.1	192	18.7	119	12.3	59	5.9	
Value—\$200,000-\$499,999													
2000					value—\$2	00,000-\$4	199,999						
August	18	6.0	95	27.1	46	13.3	95	30.2	59	17.3	26	9.0	
September	14	4.0	64	18.4	43	13.1	73	21.6	65	20.4	30	9.6	
October	7	1.8	78	22.8	44	13.6	91	26.4	62	18.4	37	12.9	
• • • • • • • • • •	Value—\$500,000-\$999,999												
2000					value—\$5	00,000-\$9	99,999						
August	6	4.0	40	26.5	18	11.9	30	21.0	15	9.7	27	19.3	
September	1	1.0	21	14.4	15	10.1	25	16.1	28	18.7	21	15.2	
October	4	2.8	29	19.8	19	11.8	33	22.8	24	14.6	33	21.6	
• • • • • • • • • •	• • • • •	• • • • • • • •	• • • • • •	• • • • • • • • • • • • • • • • • • • •		00.000.00		• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	• • • • •	
2000				V	aiue—\$1,0	00,000-\$4	1,999,999						
August	4	7.6	19	44.0	7	11.8	34	76.4	23	44.7	11	22.1	
September	3	4.1	33	75.6	7	17.0	23	42.3	28	62.2	24	46.2	
October	8	12.4	19	40.1	8	16.0	31	61.2	28	63.8	28	63.2	
• • • • • • • • •		• • • • • • • •	• • • • • •		• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	• • • • •	
0000					Value—\$5	,000,000 a	and over						
2000 August	2	24.0	6	82.6	1	7.1	4	65.7	6	37.6	5	56.8	
September	2	31.0	8	92.3	1	10.8	6	83.7	3	23.0	4	74.6	
October	0	0.0	4		1	23.0	8	179.1	1	6.0	5	66.8	
• • • • • • • • •	• • • • •								• • • • • • •		• • • • • •	• • • • • •	
					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	4 669	2 455.6	2 061	947.7	3 210	1 778.6	2 941	2 039.5	1 387	1 409.9	
1999-2000	764	753.2	5 283	2 327.8	2 130	956.8	3 609	1 925.0	3 353	1 733.5	1 544	1 490.6	
2000													
August	59	44.5	542	215.1	134	50.3	321	209.5	231	121.7	103	110.4	
September	83	46.3	467	231.7	134	58.2	318	183.3	250	137.3	145	152.6	
October	61	20.9	457	145.3	141	71.5	355	308.2	234	115.2	162	170.5	

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

	Religio	ous Health			Entertainment and recreational		Miscellaneous		Total non- residential building			
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m		
Value—\$50,000-\$199,999												
2000					+00,000	+100,000						
August	10	0.9	21	2.2	36	3.6	47	4.6	907	87.5		
September	9	0.8	15	1.5	32	3.2	46	4.1	957	93.5		
October	15	1.5	29	3.2	45	4.7	51	4.9	948	91.5		
Value—\$200,000-\$499,999												
2000				Value	Ψ200,000	Ψ+33,333						
August	5	1.7	10	3.3	19	7.1	18	5.4	391	120.3		
September	4	1.4	12	4.0	18	5.5	20	5.6	343	103.8		
October	5	1.2	10	2.7	19	6.2	9	2.6	362	108.5		
• • • • • • • • • •					• • • • • • • • •		• • • • • • •		• • • • • • • •	• • • • • • •		
				Value-	- \$500,000-	\$999,999						
2000												
August	5	3.5	8	5.3	11	7.1	3	1.8	163	110.0		
September	0	0.0	6	4.7	6	4.7	2	1.4	125	86.3		
October	3	2.1	10	7.2	12	7.9	9	6.7	176	117.4		
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	Value	\$1,000,000-	¢4.000.00		• • • • • •	• • • • • • • •	• • • • • • •		
2000				value—	\$1,000,000	4,999,98	99					
August	0	0.0	12	34.6	13	24.9	9	20.5	132	286.4		
September	2	4.4	8	19.4	12	25.5	2	6.2	142	302.8		
October	3	4.2	7	19.4	7	15.0	8	14.1	147	309.3		
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	• • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • • •		
				Value-	_\$5,000,00	0 and over						
2000				=0 =								
August	0	0.0	4	78.5	4	30.2	0	0.0	32	382.5		
September October	0	0.0 0.0	3 5	57.4 44.1	3	22.0 29.7	2	16.3 19.7	32 31	411.1 401.9		
Octobel	U	0.0	3	44.1	4	29.1	3	19.7	31	401.9		
Value—Total												
	0.4.0	-0 -		. === 0					40.050			
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	240	127.5	794	1 097.5	1 017	797.9	1 105	846.2	19 839	12 055.7		
2000												
August	20	6.1	55	124.0	83	72.8	77	32.2	1 625	986.6		
September	15	6.6	44	87.0	71	60.9	72	33.5	1 599	997.4		
October	26	8.9	61	76.6	87	63.5	80	48.0	1 664	1 028.5		

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.

VALUE DATA continued

OWNERSHIP

- **9** However, it is not certain that at present the GST is being reflected in all values. In particular, councils that use floor area calculation to derive a value may not have amended their formulae to take account of the GST and other price changes. Where it has been identified by a council or other approving authority that approvals submitted from its jurisdiction are on a GST-exclusive basis, the ABS has made adjustments to the data to ensure that values are consistent with other data collected and are inclusive of GST.
- **10** As building work approved before 1 July 2000 attracted GST on that portion of the work not completed by 30 June it is likely, but not certain, that the value reported on approvals documents submitted before 30 June included the GST.
- **11** 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

- **12** 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.
- **13** 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.
- **14** 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.
- **15** 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.
- **16** The Type of Work classification refers to the building activity carried out. Conversion jobs are shown separately in tables 5, 6, 12 and 19. 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

- **17** Seasonal adjustment is a means of removing the estimated effects of seasonal variation from the series so that the effects of other influences can be more clearly recognised.
- **18** In the seasonal adjustment of series, account has been taken of both normal seasonal factors and 'trading day' effects arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month. Adjustment has also been made for the influence of Easter which may affect the March and April estimates differently.
- **19** Seasonal adjustment does not remove from the series the effect of irregular or non-seasonal influences (e.g. the approval of large projects or a change in the administrative arrangements of approving authorities).
- **20** Some of the component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the adjusted totals.
- **21** 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

- 22 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.
- **23** While the smoothing techniques described in paragraph 22 enable trend estimates to be produced for the latest few periods, they do result in revisions to the trend estimates as new data becomes available. Generally, revisions become smaller over time and, after three months, usually have a negligible impact on the series. Revisions to the original data and re-analysis of seasonal factors may also lead to revisions to the trend.
- 24 The ABS has carefully considered whether the introduction of the GST will cause a break in the trend series between June and July 2000 for building and construction value data. The data are unlikely to experience a significant one-off impact between June and July because values inclusive of GST have been gradually included in the series over that period. Therefore the trend value series will continue 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

25 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 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 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).

UNPUBLISHED DATA

26 The ABS can provide some unpublished building approvals data. At Statistical Local Area and Collection District, this includes new houses, floor area, material of outer wall, floor and roof. A charge may be made for providing unpublished data.

RELATED PUBLICATIONS

- **27** Users may also wish to refer to the following publications:
- Building Activity, Australia (Cat. no. 8752.0–8752.7)
- Building Activity, Building Work Done, Australia (Cat. no. 8755.0)
- Building Activity, Australia: Dwelling Unit Commencements (Cat. no. 8750.0)
- Building Approvals (Cat. no. 8731.1–8731.7)
- 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, Six State Capital Cities (Cat. no. 6407.0)
- Price Index of Materials Used in House Building, Six State Capital Cities (Cat. no. 6408.0).
- **28** While building approvals value series are shown inclusive of GST, this is different to Building Activity (Cat. nos. 8752.0, 8755.0), in which residential work will be published inclusive of GST and non-residential work exclusive of GST. In the Engineering Construction Survey (Cat. no. 8762.0) all values will exclude GST.

ROUNDING

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

GLOSSARY

Alterations and additions Bu

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

Alterations and additions to residential buildings

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

Building

A building is a rigid, fixed and permanent structure which has a roof. Its intended purpose is primarily to house people, plant, machinery, vehicles, goods or livestock. An integral feature of a building's design is the provision for regular access by persons in order to satisfy its intended use.

Conversion

Building activity which converts a non-residential building to a residential building, e.g. conversion of a warehouse to residential apartments. Conversion is considered to be a special type of alteration, and these jobs have been separately identified as such from the July 1996 reference month, though they have only appeared separately in this publication from the 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 16.

Dwelling unit

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