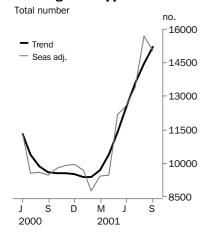


# **BUILDING APPROVALS**

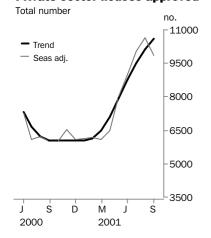
AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) WED 31 OCT 2001

#### **Dwelling units approved**



#### **Private sector houses approved**



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

SEPTEMBER KE	Y FIGI	URES	
TREND ESTIMATES	Sep 2001	% change Aug 2001 to Sep 2001	% change Sep 2000 to Sep 2001
Dwelling units approved			
Private sector houses	10 597	4.6	75.1
Total dwelling units	15 195	4.9	58.2
SEASONALLY ADJUSTED	Sep 2001	% change Aug 2001 to Sep 2001	% change Sep 2000 to Sep 2001
Dwelling units approved	00p 2002	00p =00=	00p =00=
Private sector houses	9 838	-7.7	63.7
Total dwelling units	15 025	-4.3	58.4

## SEPTEMBER KEY POINTS

#### TREND ESTIMATES

- The trend estimate for total dwelling units approved rose by 4.9% in September 2001. This is the eighth consecutive monthly rise and follows rises of over 6% in each of the preceding five months.
- The trend estimate for private sector houses approved rose by 4.6% in September 2001, the eighth consecutive monthly rise in this series.
- The trend estimate for other dwelling units approved rose by 5.6% in September 2001, following a 7.1% rise in August.

#### SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwelling units approved fell by 4.3% in September 2001 to 15,025. However, this followed a rise of 17.0% in August and is still 58.4% above the estimate for September 2000.
- Following rises in each of the last five months, the seasonally adjusted estimate for private sector houses approved fell 7.7% in September 2001 to 9,838. While the estimate is lower than July and August, it is 63.7% above the estimate for September 2000
- The seasonally adjusted estimate for other dwellings approved rose by 1.9% in September 2001.

## NOTES

FORTHCOMING ISSUES ISSUE

RELEASE DATE
4 December 2001
7 January 2002

November 2001 December 2001

October 2001

1 February 2002

CHANGES IN THIS ISSUE

The seasonally adjusted estimates for value of non-residential building approvals have, in recent periods, shown some signs of residual seasonally (that is, a seasonal pattern was evident in the seasonally adjusted estimates). To account for this, the ABS has undertaken a seasonal re-analysis of selected series in this issue. This has resulted in revisions to the seasonally adjusted and trend estimates for the value of non-residential and total building series up to and including August 2001.

DATA NOTES

There are no notes about the data.

REVISIONS THIS MONTH

There are no significant revisions this month.

SYMBOLS AND OTHER USAGES

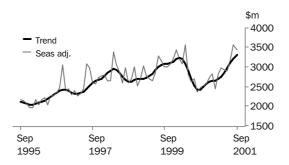
n.a. not availablen.y.a. not yet available

Dennis Trewin

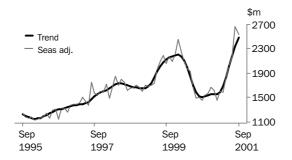
Australian Statistician

VALUE OF TOTAL BUILDING

The trend estimate of the value of total building approved has risen for twelve consecutive months, rising by 2.8% in September 2001.

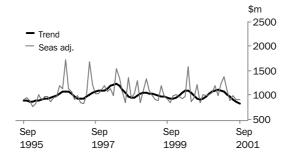


VALUE OF RESIDENTIAL BUILDING The trend estimate of the value of residential building approved has risen for eight consecutive months, rising by 5.7% in September 2001.



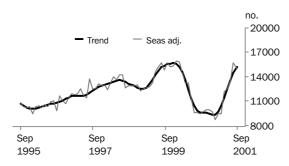
VALUE OF NON-RESIDENTIAL

The trend estimate of the value of non-residential building approved has fallen for the last seven months. The trend estimate fell by 5.1% in September 2001.



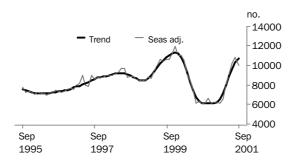
TOTAL DWELLING UNITS

The trend estimate for total dwelling units approved rose by 4.9% in September 2001, the eighth consecutive monthly rise in this series.



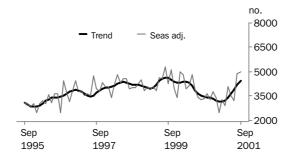
PRIVATE SECTOR HOUSES

The trend estimate for private sector houses approved rose by 4.6% in September 2001, the eighth consecutive monthly rise in this series.



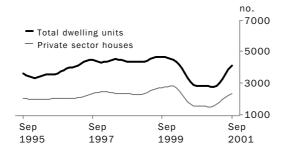
OTHER DWELLINGS

The trend estimate of other dwellings approved rose by 5.6% in September 2001, the sixth consecutive monthly rise in this series.



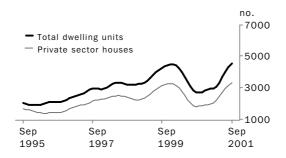
## DWELLING UNITS APPROVED: State Trends

#### NEW SOUTH WALES



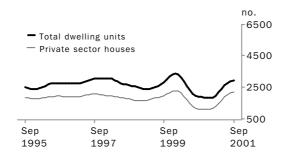
The trend estimate for total dwelling units approved has risen over the last six months.

#### **VICTORIA**



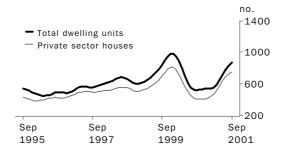
The trend estimate for total dwelling units approved has risen over the last eleven months.

#### QUEENSLAND



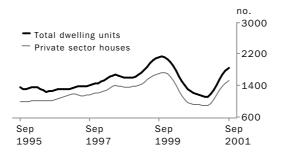
The trend estimate for total dwelling units approved has risen over the last eight months.

#### SOUTH AUSTRALIA



The trend estimate for total dwelling units approved has risen over the last twelve months.

#### WESTERN AUSTRALIA



The trend estimate for total dwelling units approved has risen over the last eight months.

#### EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

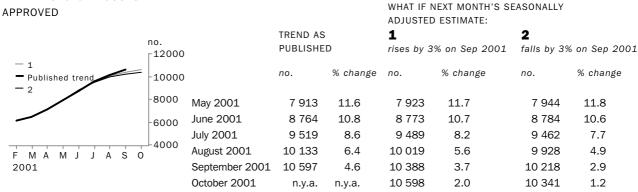
Readers should exercise care when interpreting trend estimates. The last six trend estimates, in particular, are likely to be revised when new seasonally adjusted estimates become available.

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



## OTHER DWELLINGS

# WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:



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## DWELLING UNITS APPROVED

	HOUSES		OTHER DW	ELLINGS	TOTAL D	WELLING	G UNITS	
	Private sector	Total	Private sector	Total	Private sector	Public sector	Total	
Month	no.	no.	no.	no.	no.	no.	no.	
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	ODICINAL	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • • •	
2000			ORIGINAL					
July	5 747	5 825	3 296	3 430	9 043	212	9 255	
August	6 455	6 562	3 165	3 336	9 620	278	9 898	
September	5 997	6 088	2 830	2 978	8 827	239	9 066	
October	6 060	6 175	3 270	3 382	9 330	227	9 557	
November	6 981	7 062	3 732	3 899	10 713	248	10 961	
December	5 424	5 504	3 412	3 556	8 836	224	9 060	
2001								
January	5 463	5 562	3 139	3 371	8 602	331	8 933	
February	6 294	6 361	2 394	2 591	8 688	264	8 952	
March	6 575	6 678	2 922	3 145	9 497	326	9 823	
April	6 142	6 255	2 626	2 952	8 768	439	9 207	
May	9 021	9 120	3 855	4 255	12 876	499	13 375	
June	8 490	8 593	2 946	3 414	11 436	571	12 007	
July	9 574	9 754	3 351	3 522	12 925	351	13 276	
August	11 027	11 142	4 692	4 848	15 719	271	15 990	
September	9 512	9 673	4 280	4 362	13 792	243	14 035	
• • • • • • • • • • •	• • • • • • • •		SEASONALLY ADJ		• • • • • • • • • •	• • • • • •	• • • • •	
2000			SLASONALLI ADJ	OSTED				
July	6 085	6 180	3 223	3 382	9 308	254	9 562	
August	6 223	6 341	3 079	3 265	9 302	304	9 606	
September	6 010	6 110	3 172	3 375	9 182	303	9 485	
October	5 998	6 103	3 534	3 670	9 532	241	9 773	
November	6 535	6 622	3 094	3 296	9 629	289	9 918	
December	6 083	6 187	3 582	3 745	9 665	267	9 932	
2001								
January	6 148	6 264	3 205	3 436	9 353	347	9 700	
February	6 168	6 246	2 298	2 509	8 466	289	8 755	
March	6 066	6 165	3 043	3 269	9 109	325	9 434	
April	6 461	6 565	2 650	2 920	9 111	374	9 485	
May	8 011	8 100	3 718	4 085	11 729	456	12 185	
June	8 991	9 059	3 254	3 531	12 245	345	12 590	
July	10 038	10 226	3 002	3 200	13 040	386	13 426	
August	10 663	10 801	4 726	4 905	15 389	317	15 706	
September	9 838	10 027	4 886	4 998	14 724	301	15 025	
• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	TDEND ECTIMA	TEC	• • • • • • • • • •	• • • • • •	• • • • • •	
2000			TREND ESTIMA	IES				
July	6 648	6 769	3 426	3 628	10 074	323	10 397	
August	6 223	6 339	3 309	3 504	9 533	310	9 843	
September	6 053	6 161	3 260	3 444	9 312	293	9 605	
October	6 042	6 143	3 251	3 428	9 293	278	9 571	
November	6 063	6 161	3 229	3 405	9 292	274	9 566	
December	6 055	6 154	3 154	3 339	9 209	284	9 493	
2001	0 000	0 154	3 104	0 000	3 203	204	3 433	
January	6 039	6 136	3 042	3 248	9 081	303	9 384	
February	6 126	6 220	2 943	3 174	9 069	325	9 394	
March	6 466	6 558	2 888	3 147	9 354	351	9 705	
April	7 091	7 185	2 944	3 220	10 035	370	10 405	
May	7 913	8 015	3 122	3 397	11 034	378	11 412	
June	8 764	8 881	3 388	3 645	12 152	374	12 526	
July	9 519	9 653	3 690	3 917	13 208	362	13 570	
August	10 133	10 286	4 002	4 196	14 135	347	14 482	
September	10 597	10 765	4 270	4 430	14 867	328	15 195	

# DWELLING UNITS APPROVED, Percentage Change

	HOUSES	i	OTHER DWI	ELLINGS	TOTAL [	TOTAL DWELLING UNITS		
Month	Private sector	Total	Private sector	Total	Private sector	Public sector	Total	
• • • • • • • • • •	• • • • • • • •	ORIGINAL	. (% change from p	oreceding month)	• • • • • • • • • •	• • • • • • •	• • • • •	
2000								
July	-18.0	-19.9	-0.3	-13.9	-12.3	-77.4	-17.8	
August	12.3	12.7	-4.0	-2.7	6.4	31.1	6.9	
September	-7.1	-7.2	-10.6	-10.7	-8.2	-14.0	-8.4	
October	1.1	1.4	15.5	13.6	5.7	-5.0	5.4	
November	15.2	14.4	14.1	15.3	14.8	9.3	14.7	
December	-22.3	-22.1	-8.6	-8.8	-17.5	-9.7	-17.3	
2001	0.7	4.4	0.0	F 0	0.0	47.0	4.4	
January	0.7	1.1	-8.0	-5.2	-2.6	47.8	-1.4	
February March	15.2 4.5	14.4 5.0	-23.7 22.1	-23.1 21.4	1.0 9.3	-20.2 23.5	0.2 9.7	
April	4.5 -6.6	-6.3	-10.1	-6.1	9.3 -7.7	23.5 34.7	-6.3	
May	-6.0 46.9	-0.3 45.8	46.8	44.1	46.9	13.7	45.3	
June	-5.9	-5.8	-23.6	-19.8	-11.2	14.4	-10.2	
July	12.8	13.5	13.7	3.2	13.0	-38.5	10.6	
August	15.2	14.2	40.0	37.6	21.6	-38.3 -22.8	20.4	
September	-13.7	-13.2	-8.8	-10.0	-12.3	-10.3	-12.2	
• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • •	• • • • •	
	S	EASONALLY AD	JUSTED (% change	e from preceding i	month)			
2000								
July	-16.2	-16.8	-7.3	-13.2	-13.3	-56.7	-15.6	
August	2.3	2.6	-4.5	-3.5	-0.1	19.7	0.5	
September	-3.4	-3.6	3.0	3.4	-1.3	-0.3	-1.3	
October	-0.2	-0.1	11.4	8.7	3.8	-20.5	3.0	
November	9.0	8.5	-12.5	-10.2	1.0	19.9	1.5	
December	-6.9	-6.6	15.8	13.6	0.4	-7.6	0.1	
<b>2001</b> January	1.1	1.2	-10.5	-8.3	-3.2	30.0	-2.3	
February	0.3	-0.3	-10.5 -28.3	-8.3 -27.0	-3.2 -9.5	-16.7	-2.3 -9.7	
March	-1.6	-0.3 -1.3	32.4	30.3	-9.5 7.6	12.5	7.7	
April	6.5	6.5	-12.9	-10.7	0.0	15.1	0.5	
May	24.0	23.4	40.3	39.9	28.7	21.9	28.5	
June	12.2	11.8	-12.5	-13.6	4.4	-24.3	3.3	
July	11.7	12.9	-7.7	-9.4	6.5	11.9	6.6	
August	6.2	5.6	57.4	53.3	18.0	-17.9	17.0	
September	-7.7	-7.2	3.4	1.9	-4.3	-5.0	-4.3	
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • •	• • • • •	
		TREND ESTIM	ATES (% change fi	rom preceding mo	nth)			
2000	2.2	0.0	2.2		2.2	2.2	0.0	
July	-9.3	-9.2	-6.2	-5.9	-8.2	-0.9	-8.0	
August September	-6.4 2.7	−6.4 −2.8	−3.4 −1.5	-3.4	-5.4	-4.0 5.5	-5.3	
	−2.7 −0.2	-2.8 -0.3	-1.5 -0.3	−1.7 −0.5	-2.3 -0.2	-5.5 5.1	-2.4 -0.3	
October November	-0.2 0.3	-0.3 0.3	-0.3 -0.7	-0.5 -0.7	-0.2 0.0	-5.1 -1.4	-0.3 -0.1	
December	-0.1	-0.1	-0.7 -2.3	-0.7 -1.9	-0.9	-1.4 3.6	-0.1 -0.8	
<b>2001</b>	-0.1	-0.1	-2.3	-1.5	-0.9	3.0	-0.6	
January	-0.3	-0.3	-3.6	-2.7	-1.4	6.7	-1.2	
February	1.4	1.4	-3.3	-2.3	-0.1	7.3	0.1	
March	5.6	5.4	-1.9	-0.9	3.1	8.0	3.3	
April	9.7	9.6	1.9	2.3	7.3	5.4	7.2	
May	11.6	11.6	6.0	5.5	10.0	2.2	9.7	
June	10.8	10.8	8.5	7.3	10.1	-1.1	9.8	
July	8.6	8.7	8.9	7.5	8.7	-3.2	8.3	
August	6.4	6.6	8.5	7.1	7.0	-4.1	6.7	
September	4.6	4.7	6.7	5.6	5.2	-5.5	4.9	

## VALUE OF BUILDING APPROVED(a)

		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
	building	buildings(b)	building	building	building
Month	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	• • • • • • • • •	ORIG	GINAL	• • • • • • • • • • • • •	• • • • • • • •
2000		Onic	AIIVAL		
July	1 193.4	257.1	1 450.5	1 202.6	2 653.1
August	1 296.6	268.9	1 565.5	1 000.3	2 565.9
September	1 167.5	235.3	1 402.9	986.2	2 389.0
October	1 223.6	290.6	1 514.2	1 034.6	2 548.8
November	1 472.0	265.7	1 737.7	967.1	2 704.8
December	1 250.4	265.4	1 515.8	891.3	2 407.0
2001	4 007 5	022.0	4 440 7	4 400 0	0.000.0
January	1 207.5 1 239.0	233.2 250.3	1 440.7 1 489.3	1 192.9 890.3	2 633.6
February March	1 344.2	313.6	1 657.8	1 267.9	2 379.6 2 925.7
April	1 245.1	260.9	1 506.1	1 079.6	2 585.6
May	1 770.1	341.1	2 111.2	1 388.2	3 499.4
June	1 633.9	297.8	1 931.6	920.4	2 852.0
July	1 851.4	307.4	2 158.8	1 135.3	3 294.1
August	2 432.9	344.3	2 777.2	1 031.4	3 808.6
September	2 013.7	324.6	2 338.3	853.6	3 191.9
		SEASONALL	Y ADJUSTED		
2000					
July	1 223.0	262.8	1 485.8	1 205.2	2 691.0
August	1 248.8	263.3	1 512.2	843.1	2 355.3
September	1 231.2	223.0	1 454.2	1 006.5	2 460.7
October	1 257.5	282.5	1 540.0	981.7	2 521.7
November	1 319.5	254.4	1 573.9	1 009.2	2 583.1
December	1 375.4	301.3	1 676.7	1 057.1	2 733.8
2001	1 240 0	07E E	1 COE 4	1 100 0	0.015.4
January February	1 349.9 1 200.9	275.5 253.8	1 625.4 1 454.8	1 189.9 982.5	2 815.4 2 437.3
March	1 310.1	291.6	1 601.7	1 236.2	2 837.9
April	1 325.9	270.7	1 596.6	1 379.0	2 975.6
May	1 532.7	306.5	1 839.2	1 093.1	2 932.3
June	1 726.1	308.7	2 034.8	879.8	2 914.6
July	1 865.3	298.8	2 164.1	995.2	3 159.3
August	2 322.7	338.3	2 661.0	909.3	3 570.3
September	2 209.0	325.4	2 534.4	913.0	3 447.5
• • • • • • • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •		• • • • • • • • •
2000		TREND E	STIMATES		
<b>2000</b> July	1 318.4	266.0	1 584.3	934.5	2 518.8
August	1 261.3	258.6	1 519.9	911.1	2 431.0
September	1 248.8	254.8	1 503.6	926.9	2 430.6
October	1 264.0	255.2	1 519.2	974.7	2 494.0
November	1 284.8	257.7	1 542.5	1 028.0	2 570.4
December	1 293.7	259.9	1 553.6	1 064.9	2 618.5
2001					_ 0_0.0
January	1 290.3	262.0	1 552.3	1 090.3	2 642.6
February	1 292.3	264.9	1 557.2	1 102.6	2 659.8
March	1 324.1	269.9	1 594.0	1 096.2	2 690.2
April	1 407.1	278.4	1 685.6	1 067.4	2 752.9
May	1 541.9	289.8	1 831.8	1 019.5	2 851.3
June	1 706.2	301.6	2 007.8	965.2	2 973.0
July	1 872.1	312.6	2 184.7	912.4	3 097.1
August	2 025.7	322.2	2 347.9	867.6	3 215.5
September	2 152.0	329.1	2 481.1	823.5	3 304.6
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •		• • • • • • • • • • • • •	• • • • • • • • •

<sup>(</sup>a) Refer to Explanatory Notes paragraph 8. (b) Refer to Explanatory Notes paragraph 14.



		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
Month	building	buildings(b)	building	building	building
• • • • • • • • • • • • • • •		• • • • • • • • •			• • • • • • •
	ORIGINAL (	% change from	preceding mo	nth)	
2000	,		,	,	
July	-14.3	-0.2	-12.1	20.1	0.1
August	8.6	4.6	7.9	-16.8	-3.3
September	-10.0	-12.5	-10.4	-1.4	-6.9
October	4.8	23.5	7.9	4.9	6.7
November	20.3	-8.6	14.8	-6.5	6.1
December	-15.1	-0.1	-12.8	-7.8	-11.0
2001					
January 	-3.4	-12.1	-5.0	33.8	9.4
February	2.6	7.4	3.4	-25.4	-9.6
March	8.5	25.3	11.3	42.4	22.9
April	-7.4	-16.8	-9.2	-14.9	-11.6
May	42.2	30.7 -12.7	40.2	28.6 -33.7	35.3
June	−7.7 13.3	-12. <i>1</i> 3.2	-8.5 11.8	-33.7 23.3	-18.5
July	31.4	3.2 12.0		23.3 -9.1	15.5
August September	-17.2	-5.7	28.6 -15.8	-9.1 -17.2	15.6 -16.2
September	-11.2	-5.1	-13.0	-11.2	-10.2
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • •
SEASO	ONALLY ADJU	STED (% chang	ge from preced	ing month)	
2000					
July	-13.0	-0.4	-11.0	27.1	2.8
August	2.1	0.2	1.8	-30.0	-12.5
September	-1.4	-15.3	-3.8	19.4	4.5
October	2.1	26.7	5.9	-2.5	2.5
November	4.9	-10.0	2.2	2.8	2.4
December	4.2	18.5	6.5	4.7	5.8
2001				40.0	
January	-1.9	-8.6	-3.1	12.6	3.0
February	-11.0	-7.9	-10.5	-17.4	-13.4
March	9.1	14.9	10.1	25.8	16.4
April May	1.2 15.6	-7.1 13.2	-0.3 15.2	11.6 -20.7	4.9 -1.5
June	12.6	0.7	10.6	-20.7 -19.5	-1.5 -0.6
July	8.1	-3.2	6.4	13.1	-0.0 8.4
August	24.5	13.2	23.0	-8.6	13.0
September	-4.9	-3.8	-4.8	0.4	-3.4
Coptombol	1.0	0.0	1.0	0.1	0.1
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • •
	END ESTIMAT	ES (% change	from preceding	g month)	
2000	<b>-</b> •	0.0	0.0		2.2
July	-7.4	-3.8	-6.8	-5.5	-6.3
August	-4.3 1.0	-2.8	-4.1	-2.5 4.7	-3.5
September	-1.0	-1.5	-1.1	1.7	0.0
October November	1.2	0.2	1.0	5.2	2.6
December	1.6 0.7	1.0 0.9	1.5 0.7	5.5 3.6	3.1 1.9
<b>2001</b>	0.1	0.9	0.1	3.0	1.9
January	-0.3	0.8	-0.1	2.4	0.9
February	0.2	1.1	0.3	1.1	0.9
March	2.5	1.9	2.4	-0.6	1.1
April	6.3	3.1	5.7	-0.6 -2.6	2.3
May	9.6	4.1	8.7	-4.5	3.6
June	10.7	4.1	9.6	-5.3	4.3
July	9.7	3.7	8.8	-5.5	4.2
August	8.2	3.1	7.5	-4.9	3.8
September	6.2	2.1	5.7	-5.1	2.8
					• • • • • • •

<sup>(</sup>a) Refer to Explanatory Notes paragraph 8. (b) Refer to Explanatory Notes paragraph 14.

	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)		
1998-1999	104 598	42 956	666	2 541	482	151 243
1999-2000	121 389	47 671	817	1 905	522	172 304
2000-2001	78 534	34 702	763	2 083	154	116 236
2000						
September	5 987	2 658	39	127	16	8 827
October	6 046	3 056	75	143	10	9 330
November	6 979	3 510	132	83	9	10 713
December 2001	5 414	3 122	43	252	5	8 836
January	5 453	3 068	52	15	14	8 602
February	6 284	2 269	61	66	8	8 688
March	6 564	2 704	95	110	24	9 497
April	6 135	2 441	41	143	8	8 768
May	9 005	3 561	47	257	6	12 876
June July	8 488 9 565	2 696 3 295	50 28	188 31	14 6	11 436 12 925
August	11 018	4 597	43	40	21	15 719
September	9 502	3 889	48	309	44	13 792
		PUBLIC S	ECTOR (Numbe	er)		
			·			
1998-1999	2 723	2 986	35	2	4	5 750
1999-2000	1 755	2 547	64	6	9 2	4 381
2000-2001	1 128	2 518	105	105	2	3 858
2000						
September	91	148	0	0	0	239
October	114	112	1	0	0	227
November December	81 80	164 144	3 0	0 0	0 0	248 224
<b>2001</b>	80	144	U	U	U	224
January	97	128	3	101	2	331
February	63	193	8	0	0	264
March	102	175	48	1	0	326
April	113	325	1	0	0	439
May June	99 103	399 445	1 23	0 0	0 0	499 571
July	180	171	0	0	0	351
August	115	156	0	0	0	271
September	161	81	1	0	0	243
• • • • • • • • • •					• • • • • • •	
		TOTA	L (Number)			
1998-1999	107 321	45 942	701	2 543	486	156 993
1999-2000	123 144	50 218	881	1 911	531	176 685
2000-2001	79 662	37 220	868	2 188	156	120 094
2000	0.070	0.000	20	407	4.0	0.000
September October	6 078 6 160	2 806 3 168	39 76	127 143	16 10	9 066 9 557
November	7 060	3 674	135	83	9	10 961
December	5 494	3 266	43	252	5	9 060
2001						
January	5 550	3 196	55	116	16	8 933
February March	6 347 6 666	2 462 2 879	69 143	66 111	8 24	8 952 9 823
April	6 248	2 879 2 766	143 42	143	24 8	9 823 9 207
May	9 104	3 960	48	257	6	13 375
June	8 591	3 141	73	188	14	12 007
July	9 745	3 466	28	31	6	13 276
August	11 133	4 753	43	40	21	15 990 14 035
September	9 663	3 970	49	309	44	14 035
	(a) See Glossar	y for definition.				

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Month	New houses	New other residential building	Alterations and additions creating dwellings	Alterations and additions not creating dwellings	Conversion(b)	Total residential building	Non- residential building(b)	Total building
	•••••	• • • • • • • • •	PRIVATE S	ECTOR (\$ mill	ion)	• • • • • • • •	• • • • • • • •	• • • • • •
1998-1999	12 389.8	4 681.8	67.8	2 515.0	245.8	19 900.7	9 020.2	28 920.9
L999-2000	15 495.2	5 779.2	94.5	3 097.7	234.5	24 701.2	9 029.5	33 730.6
2000-2001	10 902.4	4 709.0	76.9	2 745.5	278.0	18 712.2	9 454.0	28 166.0
2000								
September	808.0	331.5	2.5	222.0	5.8	1 369.8	758.2	2 128.0
October	824.2	374.0	8.1	246.0	22.2	1 474.5	831.9	2 306.4
November	972.0	471.4	9.8	244.2	7.7	1 705.2	703.6	2 408.8
December	770.5	454.2	3.8	211.9	37.6	1 478.0	611.3	2 089.3
2001								
January	763.4	415.9	5.0	199.1	2.4	1 385.8	769.5	2 155.3
February	889.7	319.1	7.2	221.1	2.4	1 439.5	717.4	2 156.9
March	926.9	383.1	8.6	255.5	23.8	1 598.0	769.2	2 367.2
April	859.9	334.4	4.0	219.5	20.1	1 437.9	929.2	2 367.0
May	1 253.2	461.4	7.1	285.6	28.7	2 036.0	1 105.4	3 141.4
June	1 180.5	380.4	4.2	249.0	33.1	1 847.3	645.0	2 492.3
July	1 382.3	429.2	2.8	275.1	6.7	2 096.2	927.4	3 023.5
August	1 573.2	827.4	5.2	328.2	3.9	2 737.9	691.8	3 429.6
September	1 349.8	632.8	5.7	280.5	29.8	2 298.7	728.4	3 027.
• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •		• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
			PUBLIC SE	ECTOR (\$ milli	on)			
L998-1999	292.7	240.1	4.3	88.2	0.1	625.0	3 578.2	4 203.1
999-2000	201.1	243.4	4.1	102.9	0.9	552.5	3 149.3	3 701.9
000-2001	147.5	284.1	7.6	158.2	13.7	611.2	3 367.3	3 978.7
000								
September	11.8	16.2	0.0	5.1	0.0	33.1	227.9	261.0
October	13.8	11.5	0.4	14.0	0.0	39.7	202.7	242.4
November	11.1	17.5	0.6	3.3	0.0	32.5	263.5	296.0
December	10.1	15.6	0.0	3.3 12.1	0.0	32.5 37.8	279.9	317.8
001	10.1	15.0	0.0	12.1	0.0	31.0	219.9	317.0
January	13.7	14.5	0.3	12.9	13.6	54.9	423.4	478.3
February	8.6	21.7	0.9	18.7	0.0	49.8	172.9	222.
March	14.2	19.9	2.2	23.5	0.0	59.8	498.7	558.6
April	16.2	34.7	0.1	17.2	0.0	68.2	150.4	218.6
May	12.6	42.9	0.2	19.5	0.0	75.2	282.8	358.0
June	12.1	60.7	1.6	9.8	0.0	84.3	275.4	359.7
July	21.7	18.1	0.0	22.8	0.0	62.6	207.9	270.5
August	15.4	16.9	0.0	7.0	0.0	39.3	339.7	379.0
September	22.4	8.7	0.2	8.3	0.0	39.3	125.2	379.0 164.8
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
			TOTA	L (\$ million)				
998-1999	12 682.5	4 922.0	72.2	2 603.4	245.8	20 525.6	12 598.3	33 124.1
999-2000	15 696.1	6 022.7	98.7	3 200.5	235.4	25 253.7	12 178.8	37 432.5
000-2001	11 050.2	4 993.2	84.7	2 903.5	291.7	19 323.3	12 821.4	32 144.5
000								
September	819.8	347.7	2.5	227.0	5.8	1 402.9	986.2	2 389.0
October	838.1	385.5	8.4	260.0	22.2	1 514.2	1 034.6	2 548.8
November	983.1	488.9	10.5	247.5	7.7	1 737.7	967.1	2 704.8
December	780.6	469.8	3.8	224.0	37.6	1 515.8	891.3	2 407.0
001	. 30.0							
January	777.1	430.4	5.3	211.9	16.0	1 440.7	1 192.9	2 633.6
February	898.3	340.7	8.2	239.8	2.4	1 489.3	890.3	2 379.6
March	941.1	403.1	10.8	279.0	23.8	1 657.8	1 267.9	2 925.7
April	876.1	369.0	4.1	236.7	20.1	1 506.1	1 079.6	2 585.6
May	1 265.8	504.4	7.3	305.1	28.7	2 111.2	1 388.2	3 499.4
•	1 192.7	441.2	7.3 5.8	258.8	33.1	1 931.6	920.4	2 852.0
June								
July	1 404.1	447.3	2.8	297.9	6.7	2 158.8	1 135.3	3 294.3
A	1 588.6	844.3	5.2	335.2	3.9	2 777.2	1 031.4	3 808.6
August				200.0	20.0	0.000.0	050.0	0.404.5
August September	1 372.2	641.5	5.9	288.9	29.8	2 338.3	853.6	3 191.9

## DWELLING UNITS APPROVED, States and Australia

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
Month	no.	no.	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	0010		• • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	•••••
2000				ORIG	INAL				
July	2 217	3 365	1 597	710	1 113	84	93	76	9 255
August	2 767	2 746	2 233	522	1 283	83	94	170	9 898
September	2 579	2 562	2 005	409	1 199	119	62	131	9 066
October	3 485	2 099	1 873	514	1 210	121	70	185	9 557
November	3 423	3 114	2 232	661	1 229	116	61	125	10 961
December	2 702	3 015	1 631	458	1 063	57	37	97	9 060
2001									
January	2 750	2 607	1 780	432	1 045	91	44	184	8 933
February	2 478	3 186	1 559	469	1 003	106	28	123	8 952
March	2 519	3 394	1 826	635	1 178	88	117	66	9 823
April	2 535	2 456	2 033	515	1 303	68	178	119	9 207
May	3 660	3 668	3 163	709	1 722	134	132	187	13 375
June	3 086	3 329	2 482	736	1 779	127	183	285	12 007
July	3 852	3 727	2 582	975	1 746	118	94	182	13 276
August	4 042	5 691	3 229	825	1 857	149	75	122	15 990
September	4 141	4 248	2 836	863	1 576	190	75	106	14 035
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	SEASONALLY	/ AD IIISTED	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •
2000				02/100/1/122/	NOTOTED				
July	1 993	3 633	1 702	646	1 185	89	n.a.	n.a.	9 562
August	2 529	2 542	2 022	524	1 231	90	n.a.	n.a.	9 606
September	2 892	2 609	1 937	391	1 293	114	n.a.	n.a.	9 485
October	3 606	2 223	1 854	530	1 213	106	n.a.	n.a.	9 773
November	2 994	2 879	1 998	658	1 113	111	n.a.	n.a.	9 918
December	2 918	3 137	1 907	549	1 169	54	n.a.	n.a.	9 932
2001									
January	2 910	3 122	1 945	540	1 171	82	n.a.	n.a.	9 700
February	2 614	2 949	1 655	452	1 079	109	n.a.	n.a.	8 755
March	2 714	2 902	1 794	571	1 125	82	n.a.	n.a.	9 434
April	2 721	2 602	2 108	605	1 467	69	n.a.	n.a.	9 485
May	3 212	3 572	2 771	664	1 449	141	n.a.	n.a.	12 185
June	3 289	3 493	2 608	662	1 612	167	n.a.	n.a.	12 590
July	3 315	4 014	2 701	827	1 750	121	n.a.	n.a.	13 426
August	3 833	5 378	3 105	851	1 838	162	n.a.	n.a.	15 706
September	4 592	4 321	2 745	871	1 770	196	n.a.	n.a.	15 025
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	TREND ES	TIMATES	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •
2000				INCIND ES	TIMATES				
July	3 080	3 058	2 093	559	1 320	115	97	145	10 397
August	2 916	2 830	1 952	529	1 262	106	90	147	9 843
September	2 849	2 698	1 892	520	1 219	99	79	152	9 605
October	2 842	2 686	1 878	525	1 187	95	65	152	9 571
November	2 852	2 743	1 867	532	1 160	92	53	147	9 566
December	2 844	2 830	1 846	537	1 133	87	45	135	9 493
2001									
January	2 808	2 906	1 834	538	1 114	84	46	121	9 384
February	2 774	2 940	1 874	543	1 122	85	55	116	9 394
March	2 771	2 976	1 999	557	1 180	92	72	126	9 705
April	2 858	3 100	2 192	594	1 286	105	90	145	10 405
May	3 043	3 342	2 415	654	1 420	120	104	164	11 412
June	3 295	3 669	2 621	718	1 559	136	110	176	12 526
July	3 577	4 005	2 780	777	1 683	151	109	179	13 570
August	3 862	4 306	2 899	830	1 785	166	105	175	14 482
September	4 121	4 558	2 970	869	1 859	179	98	165	15 195
Coptollibol	. 121	. 555	20.0	505	1 000	1.0	50	100	10 100



# DWELLING UNITS APPROVED, States and Australia-Percentage Change

	New South		0 / /	South	Western	<b>.</b> .	Northern	Australian Capital	
Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
			ORIGINAL	. (% change 1	from precedir	ng month)			
2000									
July	-29.4	2.6	-23.3	18.7	-35.2	-7.7	-34.0	-62.7	-17.8
August	24.8	-18.4	39.8	-26.5	15.3	-1.2	1.1	123.7	6.9
September	-6.8	-6.7	-10.2	-21.6	-6.5	43.4	-34.0	-22.9	-8.4
October	35.1	-18.1	-6.6	25.7	0.9	1.7	12.9	41.2	5.4
November	-1.8	48.4	19.2	28.6	1.6	-4.1	-12.9	-32.4	14.7
December	-21.1	-3.2	-26.9	-30.7	-13.5	-50.9	-39.3	-22.4	-17.3
2001									
January	1.8	-13.5	9.1	-5.7	-1.7	59.6	18.9	89.7	-1.4
February	-9.9	22.2	-12.4	8.6	-4.0	16.5	-36.4	-33.2	0.2
March	1.7	6.5	17.1	35.4	17.4	-17.0	317.9	-46.3	9.7
April	0.6	-27.6	11.3	-18.9	10.6	-22.7	52.1	80.3	-6.3
May	44.4	49.3	55.6	37.7	32.2	97.1	-25.8	57.1	45.3
June	-15.7	-9.2	-21.5	3.8	3.3	-5.2	38.6	52.4	-10.2
July	24.8	12.0	4.0	32.5	-1.9	-7.1	-48.6	-36.1	10.6
August	4.9	52.7	25.1	-15.4	6.4	26.3	-20.2	-33.0	20.4
September	2.4	-25.4	-12.2	4.6	-15.1	27.5	0.0	-13.1	-12.2
• • • • • • • • • • • •	• • • • • • • •					• • • • • • • • • •		• • • • • • • • • • • •	
		S	EASONALLY AD	JUSTED (% c	hange from p	receding mor	ith)		
2000	40.4								
July	-40.1	9.4	-23.2	23.4	-20.5	-26.6	n.a.	n.a.	-15.6
August	26.9	-30.0	18.8	-18.9	3.9	1.0	n.a.	n.a.	0.5
September	14.3	2.6	-4.2	-25.3	5.0	26.7	n.a.	n.a.	-1.3
October	24.7	-14.8	-4.3	35.5	-6.2	-7.3	n.a.	n.a.	3.0
November	-17.0	29.5	7.8	24.0	-8.3	4.8	n.a.	n.a.	1.5
December	-2.6	8.9	-4.5	-16.6	5.1	-51.3	n.a.	n.a.	0.1
2001									
January	-0.3	-0.5	2.0	-1.7	0.2	51.8	n.a.	n.a.	-2.3
February	-10.2	-5.5	-14.9	-16.2	-7.9	32.7	n.a.	n.a.	-9.7
March	3.8	-1.6	8.4	26.5	4.3	-24.6	n.a.	n.a.	7.7
April	0.3	-10.3	17.5	5.8	30.4	-16.0	n.a.	n.a.	0.5
May	18.1	37.2	31.5	9.8	-1.2	104.1	n.a.	n.a.	28.5
June	2.4	-2.2	-5.9	-0.4	11.2	18.6	n.a.	n.a.	3.3
July	0.8	14.9	3.6	25.0	8.6	-27.6	n.a.	n.a.	6.6
August	15.6	34.0	14.9	2.9	5.0	33.5	n.a.	n.a.	17.0
September	19.8	-19.6	-11.6	2.4	-3.7	21.3	n.a.	n.a.	-4.3
• • • • • • • • • •		• • • • • • • •	• • • • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
			TREND ESTIM	ATES (% cha	nge from pre	ceding month	)		
2000									
July	-7.8	-8.9	-9.8	-9.8	-5.8	-8.4	-3.4	-3.1	-8.0
August	-5.3	-7.5	-6.8	-5.4	-4.4	-7.8	-6.6	1.7	-5.3
September	-2.3	-4.7	-3.1	-1.6	-3.4	-6.5	-12.6	3.1	-2.4
October	-0.2	-0.4	-0.7	0.8	-2.7	-4.1	-17.6	0.5	-0.3
November	0.3	2.1	-0.6	1.4	-2.3	-3.7	-19.0	-3.4	-0.1
December	-0.3	3.2	-1.1	0.9	-2.3	-5.0	-14.3	-8.3	-0.8
2001									
January	-1.3	2.7	-0.6	0.2	-1.7	-4.1	1.1	-10.3	-1.2
February	-1.2	1.2	2.2	0.9	0.7	1.5	21.7	-4.1	0.1
March	-0.1	1.2	6.7	2.7	5.1	8.5	30.3	8.5	3.3
April	3.2	4.2	9.6	6.7	9.0	13.9	24.7	15.1	7.2
May	6.4	7.8	10.2	10.0	10.4	14.8	15.0	13.1	9.7
June	8.3	9.8	8.5	9.8	9.8	13.0	5.8	7.4	9.8
July	8.5	9.1	6.1	8.2	8.0	11.4	-0.3	1.6	8.3
	0.0	7.5	4.3	6.8	6.0	9.4	-3.6	-2.5	6.7
August	8.0	1.5	1.0	0.0	0.0	0	0.0	2.0	0.1

## 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.
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •		ORIGI	NAI	• • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • •
2000				ORIGI	INAL				
July	1 374	1 842	1 024	443	893	83	36	52	5 747
August	1 593	1 809	1 370	450	997	76	31	129	6 455
September	1 473	1 854	1 165	353	953	100	33	66	5 997
October	1 723	1 518	1 229	434	908	105	32	111	6 060
November	1 647	2 359	1 274	458	1 028	112	35	68	6 981
December	1 370	1 701	929	381	898	53	21	71	5 424
2001									
January	1 443	1 649	1 064	364	776	89	21	57	5 463
February	1 499	2 282	1 112	380	824	83	23	91	6 294
March	1 534	2 185	1 297	516	890	84	25	44	6 575
April	1 448	1 811	1 335	475	880	65	54	74	6 142
May	2 010	2 658	1 982	655	1 397	130	84	105	9 021
June	1 871	2 615	1 777	641	1 336	116	78	56	8 490
July	2 164	2 817	2 091	765	1 448	114	63	112	9 574
August	2 405	3 632	2 378	734	1 580	143	35	120	11 027
September	2 189	2 961	2 025	712	1 367	145	38	75	9 512
• • • • • • • • • •	• • • • • • • •	• • • • • • • •		SEASONALLY	ADILISTED	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • •
2000			,	SLASONALLI	ADJUSTED				
July	1 364	2 054	1 118	453	946	n.a.	n.a.	n.a.	6 085
August	1 543	1 777	1 283	430	927	n.a.	n.a.	n.a.	6 223
September	1 492	1 763	1 138	351	964	n.a.	n.a.	n.a.	6 010
October	1 753	1 610	1 175	435	902	n.a.	n.a.	n.a.	5 998
November	1 530	2 206	1 159	424	933	n.a.	n.a.	n.a.	6 535
December	1 466	1 864	1 145	436	934	n.a.	n.a.	n.a.	6 083
2001									
January	1 548	1 993	1 273	453	883	n.a.	n.a.	n.a.	6 148
February	1 573	2 053	1 088	375	898	n.a.	n.a.	n.a.	6 168
March	1 455	1 914	1 154	453	877	n.a.	n.a.	n.a.	6 066
April	1 542	1 936	1 367	538	958	n.a.	n.a.	n.a.	6 461
May	1 741	2 506	1 783	594	1 232	n.a.	n.a.	n.a.	8 011
June	2 075	2 632	1 874	632	1 314	n.a.	n.a.	n.a.	8 991
July	2 118	3 147	2 284	736	1 480	n.a.	n.a.	n.a.	10 038
August	2 300	3 551	2 281	721	1 432	n.a.	n.a.	n.a.	10 663
September	2 301	2 894	1 939	740	1 488	n.a.	n.a.	n.a.	9 838
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	TDEND FO	**************************************	• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • •
2000				TREND ES	TIMATES				
July	1 645	2 034	1 299	452	978	n.a.	n.a.	n.a.	6 648
August	1 552	1 885	1 184	422	943	n.a.	n.a.	n.a.	6 223
September	1 525	1 822	1 138	409	926	n.a.	n.a.	n.a.	6 053
October	1 532	1 829	1 135	406	918	n.a.	n.a.	n.a.	6 042
November	1 540	1 865	1 141	409	908	n.a.	n.a.	n.a.	6 063
December	1 532	1 905	1 141	414	893	n.a.	n.a.	n.a.	6 055
2001	1 302	_ 500			230				0 000
January	1 511	1 934	1 138	423	884	n.a.	n.a.	n.a.	6 039
February	1 504	1 959	1 180	442	900	n.a.	n.a.	n.a.	6 126
March	1 547	2 038	1 295	475	955	n.a.	n.a.	n.a.	6 466
April	1 649	2 204	1 475	524	1 049				7 091
•	1 793		1 687	524 583	1 166	n.a.	n.a.	n.a.	
May		2 445				n.a.	n.a.	n.a.	7 913
June	1 949	2 709	1 887	640	1 284	n.a.	n.a.	n.a.	8 764
July	2 101	2 950	2 050	689	1 385	n.a.	n.a.	n.a.	9 519
August	2 233	3 146	2 169	729	1 467	n.a.	n.a.	n.a.	10 133
September	2 344	3 297	2 240	756	1 530	n.a.	n.a.	n.a.	10 597

# PRIVATE SECTOR HOUSES APPROVED, States and Australia-Percentage Change

Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • •
2000			ORIGINA	AL (% change	e from prece	ding month)			
2000									
July	-22.8	-22.7	-6.1	-14.3	-14.5	0.0	-21.7	-25.7	-18.0
August	15.9	-1.8	33.8	1.6	11.6	-8.4	-13.9	148.1	12.3
September	-7.5	2.5	-15.0	-21.6	-4.4	31.6	6.5	-48.8	-7.1
October	17.0	-18.1	5.5	22.9	-4.7	5.0	-3.0	68.2	1.1
November	-4.4	55.4	3.7	5.5	13.2	6.7	9.4	-38.7	15.2
December	-16.8	-27.9	-27.1	-16.8	-12.6	-52.7	-40.0	4.4	-22.3
2001									
January	5.3	-3.1	14.5	-4.5	-13.6	67.9	0.0	-19.7	0.7
February	3.9	38.4	4.5	4.4	6.2	-6.7	9.5	59.6	15.2
March	2.3	-4.3	16.6	35.8	8.0	1.2	8.7	-51.6	4.5
April	-5.6	-17.1	2.9	-7.9	-1.1	-22.6	116.0	68.2	-6.6
May	38.8	46.8	48.5	37.9	58.8	100.0	55.6	41.9	46.9
June	-6.9	-1.6	-10.3	-2.1	-4.4	-10.8	-7.1	-46.7	-5.9
July	15.7	7.7	17.7	19.3	8.4	-1.7	-19.2	100.0	12.8
August	11.1	28.9	13.7	-4.1	9.1	25.4	-44.4	7.1	15.2
September	-9.0	-18.5	-14.8	-3.0	-13.5	1.4	8.6	-37.5	-13.7
• • • • • • • • • •				• • • • • • • •		• • • • • • • • •			
			SEASONALLY A	DJUSTED (%	change from	n preceding m	nonth)		
2000									
July	-27.9	-13.0	1.7	-7.5	-7.2	n.a.	n.a.	n.a.	-16.2
August	13.2	-13.5	14.7	-5.1	-2.0	n.a.	n.a.	n.a.	2.3
September	-3.3	-0.8	-11.3	-18.4	3.9	n.a.	n.a.	n.a.	-3.4
October	17.5	-8.7	3.3	23.9	-6.4	n.a.	n.a.	n.a.	-0.2
November	-12.7	37.0	-1.4	-2.4	3.4	n.a.	n.a.	n.a.	9.0
December	-4.2	-15.5	-1.1	2.9	0.2	n.a.	n.a.	n.a.	-6.9
2001									
January	5.6	6.9	11.1	3.7	-5.5	n.a.	n.a.	n.a.	1.1
February	1.6	3.0	-14.5	-17.1	1.7	n.a.	n.a.	n.a.	0.3
March	-7.6	-6.8	6.1	20.7	-2.3	n.a.	n.a.	n.a.	-1.6
April	6.0	1.1	18.4	18.8	9.3	n.a.	n.a.	n.a.	6.5
May	12.9	29.5	30.5	10.3	28.6	n.a.	n.a.	n.a.	24.0
June	19.2	5.0	5.1	6.4	6.7		n.a.	n.a.	12.2
	2.1	19.6	21.9	16.6	12.6	n.a.			11.7
July						n.a.	n.a.	n.a.	
August	8.6	12.8	-0.1	-2.1	-3.2	n.a.	n.a.	n.a.	6.2
September	0.0	-18.5	-15.0	2.6	3.9	n.a.	n.a.	n.a.	-7.7
• • • • • • • • • •	• • • • • • •	• • • • • • • •	TDEND FOTI	NATEC (0/ -k				• • • • • • • • • • • • •	• • • • • • •
2000			IREND ESTI	MAIES (% cr	nange from p	receding mor	itn)		
July	-9.1	-9.7	-11.9	-10.0	-6.1	n.a.	n.a.	n.a.	-9.3
August	-5.7	-7.3	-8.9	-6.5	-3.5	n.a.	n.a.	n.a.	-6.4
September	-3.7 -1.7	-7.3 -3.4	-3.9	-0.5 -3.2	-3.5 -1.8	n.a.	n.a.	n.a.	-0.4 -2.7
October	-1.7 0.5	-3.4 0.4	-3.9 -0.3	-3.2 -0.6	-1.8 -0.8	n.a. n.a.	n.a. n.a.	n.a.	-2.7 -0.2
November	0.5	2.0	0.6	0.7	-1.1	n.a.	n.a.	n.a.	0.3
December 2001	-0.6	2.1	0.0	1.2	-1.6	n.a.	n.a.	n.a.	-0.1
2001									
January	-1.4	1.5	-0.3	2.2	-1.1	n.a.	n.a.	n.a.	-0.3
February	-0.4	1.3	3.7	4.5	1.8	n.a.	n.a.	n.a.	1.4
March	2.9	4.0	9.8	7.6	6.1	n.a.	n.a.	n.a.	5.6
April	6.6	8.1	13.9	10.3	9.9	n.a.	n.a.	n.a.	9.7
May	8.7	11.0	14.3	11.2	11.1	n.a.	n.a.	n.a.	11.6
June	8.7	10.8	11.9	9.8	10.1	n.a.	n.a.	n.a.	10.8
July	7.8	8.9	8.6	7.6	7.9	n.a.	n.a.	n.a.	8.6
	6.3	6.6	5.8	5.9	5.9	n.a.	n.a.	n.a.	6.4
August	0.5	0.0		0.0	0.0				•

	Sydney	Melbourne	Brisbane	Adelaide	Perth	Greater Hobart	Darwin	Canberra
Month	no.	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	PRIV	ATE SECTOR	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •
1998-1999	34 687	30 182	13 144	5 350	14 032	549	1 144	1 956
1998-1999	33 007	38 611	15 546	6 847	16 054	813	931	2 317
2000-2001	21 612	27 477	11 593	4 788	10 699	487	437	1 640
2000								
September	1 653	1 951	1 060	287	854	48	23	128
October	2 431	1 442	846	347	892	58	38	182
November	2 420	2 437	1 107	493	903	52	21	124
December	1 543	2 424	614	335	789	15	10	97
2001								
January	1 664	2 012	907	287	659	31	14	184
February	1 415	2 514	720	324	733	57	11	119
March	1 552	2 710	868	447	783	42	21	66
April	1 560	1 832	969	342	921	26	70	110
May	2 474	2 756	1 471	486	1 182	59	83	120
June	1 950	2 490	1 163	520	1 183	50	46	285
July	2 501	2 681	1 201	660	1 224	54	70	182
August	2 372	4 526	1 281	553	1 430	60	43	121
September	2 771	3 250	1 180	550	1 173	77	42	81
• • • • • • • • • • •	• • • • • • •	• • • • • • • • •	PUE	BLIC SECTOR	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •
1000 1000	4.440	000			F40	0	0.40	447
1998-1999	1 112	666	473	151	549	0	243	117
1999-2000 2000-2001	644 700	629 374	271 353	87 75	775 689	21 16	119 227	55 107
2000								
September	71	32	4	0	21	5	20	2
October	20	68	13	0	28	3	12	3
November	75	15	44	7	21	0	0	1
December	66	11	40	18	16	0	8	0
2001	00		10	10	10	Ü	Ü	Ü
January	20	51	23	9	130	2	21	0
February	122	25	22	3	0	0	0	4
March	38	19	18	6	130	0	0	0
April	67	19	26	11	92	0	71	9
May	83	15	75	3	111	0	0	67
June	16	51	74	2	106	0	95	0
July	8	138	8	6	97	0	0	0
August	79	41	1	6	41	0	0	0
September	24	56	10	23	14	0	0	25
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	TOTAL	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •
				TOTAL				
1998-1999	35 799	30 848	13 617	5 501	14 581	549	1 387	2 073
1999-2000	33 651	39 240	15 817	6 934	16 829	834	1 050	2 372
2000-2001	22 312	27 851	11 946	4 863	11 388	503	664	1 747
2000								
September	1 724	1 983	1 064	287	875	53	43	130
October	2 451	1 510	859	347	920	61	50	185
November	2 495	2 452	1 151	500	924	52	21	125
December	1 609	2 435	654	353	805	15	18	97
2001	4 00 4	0.000	000	000	700	22	0.5	404
January	1 684	2 063	930	296	789	33 57	35 11	184
February	1 537	2 539	742	327	733	57	11	123
March	1 590 1 627	2 729	886	453 252	913	42 26	21	66 110
April May	1 627	1 851	995	353	1 013	26 50	141	119
May	2 557	2 771	1 546	489 522	1 293	59 50	83 141	187
June	1 966	2 541	1 237	522	1 289	50 54	141	285
July	2 509	2 819	1 209	666	1 321	54 60	70	182
August	2 451	4 567	1 282	559 573	1 471	60 77	43	121 106
September	2 795	3 306	1 190	573	1 187	77	42	106

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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	2 188	1 831	14	39	16	4 088
Victoria	2 960	932	14	260	12	4 178
Queensland	2 025	782	14	0	0	2 821
South Australia	711	106	0	9	14	840
Western Australia	1 360	156	6	1	2	1 525
Tasmania	145	45	0	0	0	190
Northern Territory	38	31	0	0	0	69
Australian Capital Territory	75	6	0	0	0	81
Australia	9 502	3 889	48	309	44	13 792
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •					
		PUBLIC S	SECTOR			
New South Wales	7	45	1	0	0	53
Victoria	70	0	0	0	0	70
Queensland	7	8	0	0	0	15
South Australia	19	4	0	0	0	23
Western Australia	27	24	0	0	0	51
Tasmania	0	0	0	0	0	0
Northern Territory	6	0	0	0	0	6
Australian Capital Territory	25	0	0	0	0	25
Australia	161	81	1	0	0	243
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •		• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •
		TOT	AL			
New South Wales	2 195	1 876	15	39	16	4 141
Victoria	3 030	932	14	260	12	4 248
Queensland	2 032	790	14	0	0	2 836
South Australia	730	110	0	9	14	863
Western Australia	1 387	180	6	1	2	1 576
Tasmania	145	45	0	0	0	190
Northern Territory	44	31	0	0	0	75
Australian Capital Territory	100	6	0	0	0	106
Australia	9 663	3 970	49	309	44	14 035
	(a) See Gloss	ary for definition.				

## NEW OTHER RESIDENTIAL BUILDING.....

	New houses		ached, row or ouses, townhouses	s, etc. of	Flats, units o	r apartment	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 OI	DWELLING	UNITS				
.998-1999	107 321	10 209	11 975	22 184	4 704	5 069	13 985	23 758	45 942	153 26
.999-2000	123 144	10 445	12 908	23 353	5 392	4 846	16 627	26 865	50 218	173 36
000-2001	79 662	7 379	8 487	15 866	2 848	4 138	14 368	21 354	37 220	116 88
000										
July	5 816	619	562	1 181	204	347	1 143	1 694	2 875	8 69
August	6 548	701	539	1 240	204	347	1 218	1 787	3 027	9 5
September	6 078	622	609	1 231	154	403	1 018	1 575	2 806	8 8
October		661				336				
November	6 160 7 060		723 622	1 384	162 163		1 286	1 784	3 168 3 674	9 3: 10 7:
	7 060	577 512	622	1 199	163	377	1 935	2 475	3 674	
December	5 494	512	805	1 317	197	340	1 412	1 949	3 266	8 7
001					470			4.040	0.400	
January	5 550	601	776	1 377	178	286	1 355	1 819	3 196	8 7
February	6 347	463	767	1 230	283	196	753	1 232	2 462	8 8
March	6 666	585	650	1 235	321	300	1 023	1 644	2 879	9 5
April	6 248	599	695	1 294	207	315	950	1 472	2 766	9 0
May	9 104	821	1 050	1 871	326	618	1 145	2 089	3 960	13 0
June	8 591	618	689	1 307	426	278	1 130	1 834	3 141	11 7
July	9 745	827	1 006	1 833	287	347	999	1 633	3 466	13 2
August	11 133	983	805	1 788	358	529	2 078	2 965	4 753	15 8
September	9 663	639	852	1 491	215	323	1 941	2 479	3 970	13 6
• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	VALU	E (\$ million)	• • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • •
.998-1999	12 682.5	797.9	1 192.1	1 990.1	395.2	515.1	2 021.7	2 932.0	4 922.0	17 604
.999-2000	15 696.1	872.2	1 346.7	2 218.8	499.5	506.8	2 798.0	3 804.2	6 022.7	21 718
2000-2001	11 050.2	640.2	1 000.7	1 640.7	298.7	505.9	2 547.8	3 352.0	4 993.2	16 043
000										
July	782.2	48.4	68.9	117.3	19.9	50.5	223.5	293.9	411.2	1 193
August	895.3	63.3	68.9	132.2	29.1	41.9	198.2	269.1	401.3	1 29
September	819.8	53.1	77.5	130.6	13.1	42.5	161.4	217.0	347.7	1 16
October	838.1	53.9	81.1	135.0	16.8	38.2	195.5	250.5	385.5	1 22
November	983.1	47.3	65.5	112.8	16.0	43.8	316.4	376.1	488.9	1 47
December	780.6	41.5	86.5	128.0	19.9	36.9	284.9	341.7	469.8	1 25
001										
January	777.1	54.5	93.0	147.4	14.8	38.4	229.8	283.0	430.4	1 20
February	898.3	43.5	91.4	134.9	27.9	29.7	148.2	205.8	340.7	1 23
March	941.1	52.1	77.6	129.6	25.1	43.6	204.7	273.4	403.1	1 34
April	876.1	54.8	88.9	143.7	26.5	33.3	165.5	225.3	369.0	1 24
•										
May	1 265.8	75.4	113.9	189.3	40.5	73.7	200.9	315.0	504.4	1 770
June	1 192.7	52.4	87.5	139.9	49.1	33.4	218.8	301.2	441.2	1 63
July	1 404.1	78.4	128.6	207.0	29.5	47.1	163.7	240.3	447.3	1 85
August	1 588.6	97.0	99.0	196.0	30.8	71.0	546.5	648.2	844.3	2 43
September	1 372.2	64.4	123.6	188.0	26.5	60.6	366.4	453.5	641.5	2 013

# VALUE OF BUILDING APPROVED, Chain Volume Measures(a)

Period	New houses	New other residential building	New residential building	additions to residential buildings(b)	Total residential building	Non- residential building	Total building
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	ORIGINAL	. (\$ million)	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
1998-1999	13 439.8	5 253.9	18 693.3	3 104.4	21 797.6	12 976.1	34 824.9
1999-2000	15 696.1	6 022.8	21 718.8	3 534.7	25 253.5	12 178.9	37 432.4
2000-2001	9 745.9	4 651.4	14 397.3	2 889.5	17 286.7	12 742.0	30 028.7
2000							
March	4 120.9	1 592.9	5 713.5	866.3	6 579.9	2 808.8	9 380.3
June	3 192.1	1 417.8	4 608.9	863.9	5 472.8	3 297.8	8 779.6
September	2 212.3	1 075.2	3 287.4	674.2	3 961.6	3 171.6	7 133.1
December 2001	2 298.1	1 255.4	3 553.6	725.1	4 278.6	2 891.3	7 170.0
March	2 301.6	1 090.2	3 391.9	700.4	4 092.2	3 330.1	7 422.3
June	2 933.9	1 230.6	4 164.4	789.9	4 954.3	3 349.1	8 303.4
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •		• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •
2000		SI	EASONALLY AD	JUSTED (\$ millio	on)		
March	4 207.6	1 624.5	5 831.4	891.8	6 723.4	2 874.3	9 592.0
June	3 155.9	1 374.3	4 529.2	850.0	5 378.9	3 372.9	8 760.3
September	2 192.4	1 130.1	3 322.5	662.2	3 984.7	3 032.2	7 017.0
December	2 320.3	1 225.0	3 545.3	736.7	4 282.1	3 036.9	7 318.9
2001	2 320.3	1 225.0	3 343.3	130.1	4 202.1	3 030.9	7 310.5
March	2 351.7	1 088.1	3 439.8	717.5	4 157.3	3 374.0	7 531.3
June	2 881.3	1 208.3	4 089.6	773.1	4 862.7	3 298.9	8 161.5
• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	TDEND FOTIM	<b>ΑΤΕΟ</b> (Φ	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
2000			TREND ESTIM	ATES (\$ million)			
March	3 955.6	1 488.5	5 444.0	878.7	6 322.7	3 024.3	9 345.7
June	3 201.0	1 366.7	4 567.2	805.4	5 372.5	3 090.7	8 464.7
September	2 473.8	1 237.9	3 711.3	737.1	4 448.3	3 140.6	7 591.4
December	2 282.9	1 152.5	3 437.4	711.9	4 149.4	3 162.4	7 302.0
2001							. 552.6
March	2 443.6	1 150.9	3 595.0	728.9	4 324.0	3 232.2	7 554.7
June	2 731.4	1 169.2	3 902.6	763.5	4 668.1	3 322.3	7 953.3
	• • • • • • • • • •	TDEND FOT	MATEC (0/ aba	nge from preced	ling quartar	• • • • • • • • • •	• • • • • • • • •
2000		INCIND EQ1	INIAILO (% UNA	nge nom preced	iiiig quarter)		
March	-7.4	-3.7	-6.5	-2.7	-6.0	4.4	-2.8
June	-19.1	-8.2	-16.1	-8.3	-15.0	2.2	-9.4
September	-22.7	-9.4	-18.7	-8.5	-17.2	1.6	-10.3
December	-7.7	-6.9	-7.4	-3.4	-6.7	0.7	-3.8
2001				-	-	-	
March	7.0	-0.1	4.6	2.4	4.2	2.2	3.5
June	11.8	1.6	8.6	4.7	8.0	2.8	5.3

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

	New South			South	Western		Northern	Australian Capital	
Reference Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	ORIGIN	AL	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	
2000									
July	668.8	1 153.5	363.0	153.4	253.0	17.7	15.4	28.2	2 653.1
August	770.5	742.7	490.0	159.3	262.6	23.7	77.1	40.1	2 565.9
September	766.1	712.0	484.5	84.1	247.5	38.1	28.3	28.5	2 389.0
October	942.6	628.1	501.4	114.0	267.4	30.7	19.1	45.7	2 548.8
November	858.3	826.7	578.4	127.9	235.7	28.8	22.1	26.9	2 704.8
December	693.6	861.1	468.1	114.1	203.3	22.0	16.2	28.7	2 407.0
2001									
January	1 008.5	727.3	486.1	95.3	221.3	29.1	17.8	48.1	2 633.6
February	812.9	797.6	384.4	100.8	217.6	19.5	9.1	37.8	2 379.6
March	660.9	1 156.2	493.6	223.2	304.4	21.7	32.0	33.7	2 925.7
April	669.0	791.2	399.8	107.6	524.4	21.8	33.8	38.0	2 585.6
May	912.8	1 165.9	699.2	191.8	377.4	45.6	55.8	50.9	3 499.4
June	850.2	799.6	629.2	150.0	285.5	24.5	47.0	66.1	2 852.0
July	1 186.8	942.0	567.7	160.1	306.9	26.4	22.4	81.9	3 294.1
August	1 097.1	1 485.0	575.4	221.7	341.6	32.4	22.2	33.4	3 808.6
September	1 082.5	951.6	612.4	158.6	286.1	38.1	24.2	38.4	3 191.9
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
2000			S	EASONALLY A	ADJUSTED				
July	583.8	1 320.1	375.8	135.3	262.4	n.a.	n.a.	n.a.	2 691.0
August	648.5	706.3	503.2	130.7	242.1	n.a.	n.a.	n.a.	2 355.3
September	881.1	700.3	479.8	88.9	245.0	n.a.	n.a.	n.a.	2 460.7
October	933.0	679.0	523.4	122.8	247.0	n.a.	n.a.	n.a.	2 521.7
November	846.0	752.3	473.1	113.4	221.5	n.a.	n.a.	n.a.	2 583.1
December	852.2	877.4	591.3	126.5	230.9	n.a.	n.a.	n.a.	2 733.8
2001	002.2	011.1	001.0	120.0	200.0	n.a.	11.0.	11.0.	2 700.0
January	1 083.7	854.4	523.3	128.3	263.7	n.a.	n.a.	n.a.	2 815.4
February	851.5	714.7	448.9	99.8	243.9	n.a.	n.a.	n.a.	2 437.3
March	730.3	971.4	479.8	222.8	284.7	n.a.	n.a.	n.a.	2 837.9
April	647.2	865.8	411.3	128.9	615.9	n.a.	n.a.	n.a.	2 975.6
May	799.7	1 051.2	586.3	161.0	299.4	n.a.	n.a.	n.a.	2 932.3
June	882.6	893.2	592.9	167.1	281.2	n.a.	n.a.	n.a.	2 914.6
July	987.5	1 137.6	546.7	138.1	303.8	n.a.	n.a.	n.a.	3 159.3
August	955.9	1 434.7	587.9	184.3	329.3	n.a.	n.a.	n.a.	3 570.3
September	1 229.1	933.8	678.1	154.6	294.2	n.a.	n.a.	n.a.	3 447.5
Coptombol	1 220.1	000.0	010.1	10 1.0	201.2	ina.	· · · · · · · · · · · · · · · · · · ·		0 111.0
				TREND ESTI	MATES				
2000									
July	771.8	768.5	444.2	122.4	263.1	n.a.	n.a.	n.a.	2 518.8
August	750.9	737.7	451.9	116.9	251.7	n.a.	n.a.	n.a.	2 431.0
September	779.2	722.4	473.9	115.2	242.1	n.a.	n.a.	n.a.	2 430.6
October	838.6	727.9	501.7	115.4	234.2	n.a.	n.a.	n.a.	2 494.0
November	889.8	749.8	519.1	115.4	232.0	n.a.	n.a.	n.a.	2 570.4
December	905.6	784.3	516.6	114.5	236.3	n.a.	n.a.	n.a.	2 618.5
2001	000.0	004.0	E04.0	445.0	0.40.0				0.040.6
January	880.2	821.3	501.8	115.3	246.3	n.a.	n.a.	n.a.	2 642.6
February	833.4	853.5	490.2	118.5	259.3	n.a.	n.a.	n.a.	2 659.8
March	791.8	890.1	487.2	124.4	273.6	n.a.	n.a.	n.a.	2 690.2
April	779.5	928.0	496.9	133.0	286.5	n.a.	n.a.	n.a.	2 752.9
May	804.2	963.9	520.4	143.6	295.4	n.a.	n.a.	n.a.	2 851.3
June	863.8	993.2	552.5	153.3	301.0	n.a.	n.a.	n.a.	2 973.0
July	943.8	1 009.9	584.4	160.6	304.8	n.a.	n.a.	n.a.	3 097.1
August	1 027.5	1 017.2	613.2	165.7	307.6	n.a.	n.a.	n.a.	3 215.5
September	1 106.7	1 006.6	636.6	168.1	307.7	n.a.	n.a.	n.a.	3 304.6

<sup>(</sup>a) Refer to Explanatory Notes paragraph 8.

	New			0 11			<b>N</b>	Australian	
Reference Month	South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Capital Territory	Australia
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	0.0000000000000000000000000000000000000		• • • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • •
2000			ORIGINAL (	% change fro	m preceding	month)			
July	-22.7	29.3	-5.2	53.8	-11.4	-43.4	-66.0	-41.7	0.1
August	15.2	-35.6	35.0	3.9	3.8	34.0	398.9	42.1	-3.3
September	-0.6	-4.1	-1.1	-47.2	-5.7	61.2	-63.3	-28.9	-6.9
October	23.0	-11.8	3.5	35.6	8.0	-19.6	-32.5	60.4	6.7
November	-8.9	31.6	15.4	12.2	-11.8	-6.2	16.1	-41.2	6.1
December	-19.2	4.2	-19.1	-10.8	-13.7	-23.6	-26.8	7.0	-11.0
2001									
January	45.4	-15.5	3.8	-16.5	8.9	32.6	10.0	67.7	9.4
February	-19.4	9.7	-20.9	5.8	-1.7	-33.0	-49.0	-21.5	-9.6
March	-18.7	45.0	28.4	121.4	39.9	11.2	252.2	-10.7	22.9
April	1.2	-31.6	-19.0	-51.8	72.3	0.4	5.5	12.7	-11.6
May	36.4	47.4	74.9	78.4	-28.0	109.0	65.3	33.8	35.3
June	-6.9	-31.4	-10.0	-21.8	-24.3	-46.3	-15.9	29.8	-18.5
July	39.6	17.8	-9.8	6.7	7.5	7.7	-52.4	24.0	15.5
August	-7.6	57.6	1.3	38.4	11.3	22.8	-0.7	-59.2	15.6
September	-1.3	-35.9	6.4	-28.4	-16.2	17.6	8.8	15.1	-16.2
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	SF.	ASONALLY ADJU	ISTED (% cha	nge from pre	ceding month	)	• • • • • • • • •	• • • • • • •
2000		0.2		(70 0.14			,		
July	-32.0	32.1	8.1	25.4	-7.3	n.a.	n.a.	n.a.	2.8
August	11.1	-46.5	33.9	-3.4	-7.7	n.a.	n.a.	n.a.	-12.5
September	35.9	-0.7	-4.6	-32.0	1.2	n.a.	n.a.	n.a.	4.5
October	5.9	-3.2	9.1	38.1	0.8	n.a.	n.a.	n.a.	2.5
November	-9.3	10.8	-9.6	-7.6	-10.3	n.a.	n.a.	n.a.	2.4
December	0.7	16.6	25.0	11.5	4.2	n.a.	n.a.	n.a.	5.8
2001									
January	27.2	-2.6	-11.5	1.4	14.2	n.a.	n.a.	n.a.	3.0
February	-21.4	-16.4	-14.2	-22.2	-7.5	n.a.	n.a.	n.a.	-13.4
March	-14.2	35.9	6.9	123.3	16.8	n.a.	n.a.	n.a.	16.4
April	-11.4	-10.9	-14.3	-42.2	116.3	n.a.	n.a.	n.a.	4.9
May	23.6	21.4	42.5	24.9	-51.4	n.a.	n.a.	n.a.	-1.5
June	10.4	-15.0	1.1	3.8	-6.1	n.a.	n.a.	n.a.	-0.6
July	11.9	27.4	-7.8	-17.3	8.0	n.a.	n.a.	n.a.	8.4
August	-3.2	26.1	7.5	33.4	8.4	n.a.	n.a.	n.a.	13.0
September	28.6	-34.9	15.3	-16.2	-10.6	n.a.	n.a.	n.a.	-3.4
• • • • • • • • • •	• • • • • • • •		TREND ESTIMAT	ES (% change	e from prece	ding month)	• • • • • • • • •	• • • • • • • • •	• • • • • • •
2000									
July	-7.7	-5.2	-2.8	-6.9	-5.3	n.a.	n.a.	n.a.	-6.3
August	-2.7	-4.0	1.7	-4.5	-4.3	n.a.	n.a.	n.a.	-3.5
September	3.8	-2.1	4.9	-1.4	-3.8	n.a.	n.a.	n.a.	0.0
October	7.6	0.8	5.9	0.2	-3.3	n.a.	n.a.	n.a.	2.6
November	6.1	3.0	3.5	0.0	-0.9	n.a.	n.a.	n.a.	3.1
December	1.8	4.6	-0.5	-0.7	1.9	n.a.	n.a.	n.a.	1.9
2001									
January	-2.8	4.7	-2.9	0.7	4.2	n.a.	n.a.	n.a.	0.9
February	-5.3	3.9	-2.3	2.8	5.3	n.a.	n.a.	n.a.	0.7
March	-5.0	4.3	-0.6	4.9	5.5	n.a.	n.a.	n.a.	1.1
April	-1.6	4.3	2.0	7.0	4.7	n.a.	n.a.	n.a.	2.3
May	3.2	3.9	4.7	8.0	3.1	n.a.	n.a.	n.a.	3.6
June	7.4	3.0	6.2	6.8	1.9	n.a.	n.a.	n.a.	4.3
July	9.3	1.7	5.8	4.7	1.3	n.a.	n.a.	n.a.	4.2
August	8.9	0.7	4.9	3.2	0.9	n.a.	n.a.	n.a.	3.8
September	7.7	-1.0	3.8	1.4	0.0	n.a.	n.a.	n.a.	2.8

<sup>(</sup>a) Refer to Explanatory Notes paragraph 8.

# 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	AL				
2000									
July	287.2	562.6	166.6	60.6	98.9	7.3	4.4	15.0	1 202.6
August	280.4	267.6	188.9	89.6	89.6	10.7	63.2	10.3	1 000.3
September	309.9	292.9	217.0	29.4	88.4	23.2	17.8	7.5	986.2
October	381.2	228.7	242.1	45.3	105.0	12.6	6.4	13.2	1 034.6
November	270.1	290.4	265.5	49.6	63.0	13.1	10.9	4.6	967.1
December	208.9	311.6	239.8	52.6	43.7	12.4	9.9	12.2	891.3
2001									
January	553.1	266.8	228.5	35.2	63.4	16.4	9.5	20.0	1 192.9
February	391.3	257.8	139.0	36.6	45.1	4.1	3.9	12.4	890.3
March	210.3	501.5	228.1	141.9	140.6	8.1	19.3	18.0	1 267.9
April	217.1	346.9	97.3	40.5	339.4	11.0	7.6	19.8	1 079.6
May	270.6	517.2	273.6	95.7	151.0	26.7	35.3	18.1	1 388.2
June	257.7	216.4	297.5	51.5	60.8	6.8	8.5	21.1	920.4
July	480.2	289.2	188.3	45.9	63.8	9.9	7.8	50.2	1 135.3
August	347.0	298.9	144.5	118.4	93.5	11.3	10.0	7.9	1 031.4
September	325.0	235.2	145.9	48.3	57.8	10.7	12.9	17.8	853.6
• • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • •	TDEND FOR		• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •
0000				TREND ESTI	MATES				
<b>2000</b> July	279.6	252.9	172.1	50.9	86.2	20	20	20	934.5
•	279.6 267.9	252.9 249.1	194.8	50.9 49.6	83.0	n.a.	n.a.	n.a.	934.5
August September	289.8	249.1 248.5	194.8 219.9		78.0	n.a.	n.a.	n.a.	
October	338.5	248.5 252.7	243.5	49.2 48.8	78.0 72.1	n.a.	n.a. n.a.	n.a.	926.9 974.7
November	384.6	262.1	255.6	46.6 47.4	69.6	n.a. n.a.	n.a.	n.a.	1 028.0
December	408.3	277.8	249.8	47.4 45.2	72.5	n.a.	n.a.	n.a. n.a.	1 028.0
<b>2001</b>	406.3	211.0	249.0	45.2	12.5	n.a.	n.a.	II.a.	1 004.9
January	400.5	298.4	233.6	44.5	81.5	n.a.	n.a.	n.a.	1 090.3
February	365.0	325.1	233.6	44.5 45.4	92.1	n.a.	n.a.	n.a.	1 102.6
March	316.3	357.3	199.3	48.1	100.6	n.a.	n.a.	n.a.	1 02.0
April	273.7	375.0	187.4						1 090.2
May	273.7 249.4	375.0 368.4	187.4 182.3	52.3 57.0	103.1 97.8	n.a.	n.a.	n.a.	1 067.4
June	249.4 251.3	339.6	182.3 183.4	60.5	97.8 87.3	n.a.	n.a.	n.a.	965.2
July	251.3 271.6	339.6 296.7	183.4 185.8	60.5 61.9	87.3 75.4	n.a.	n.a.	n.a.	965.2 912.4
,	271.6	296.7 251.0	188.1	61.7	75.4 64.6	n.a.	n.a.	n.a.	912.4 867.6
August		251.0 198.2				n.a.	n.a.	n.a.	
September	329.1	198.2	190.0	60.1	52.9	n.a.	n.a.	n.a.	823.5

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

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

	New South			South	Western		Northern	Australian Capital	
Reference Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
• • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • •
			ORIGINAL	(% change fro	m preceding i	month)			
2000									
July	-18.1	60.4	20.6	148.9	18.2	-56.5	-75.8	-20.3	20.1
August	-2.4	-52.4	13.4	48.0	-9.5	47.1	1 337.6	-31.4	-16.8
September	10.5	9.5	14.9	-67.2	-1.3	117.6	-71.8	-27.1	-1.4
October	23.0	-21.9	11.6	54.2	18.8	-45.7	-64.2	76.1	4.9
November	-29.1	26.9	9.6	9.4	-40.0	3.9	70.8	-65.1	-6.5
December	-22.7	7.3	-9.7	6.2	-30.5	-5.3	-9.2	165.2	-7.8
2001									
January	164.8	-14.4	-4.7	-33.1	44.9	32.2	-3.6	63.2	33.8
February	-29.3	-3.4	-39.1	3.8	-28.8	-74.8	-58.6	-37.9	-25.4
March	-46.3	94.5	64.1	288.0	211.7	95.5	391.2	45.5	42.4
April	3.2	-30.8	-57.4	-71.5	141.3	36.2	-60.5	9.7	-14.9
May	24.6	49.1	181.3	136.3	-55.5	142.4	362.6	-8.3	28.6
June	-4.8	-58.2	8.7	-46.2	-59.7	-74.7	-75.8	16.2	-33.7
July	86.3	33.6	-36.7	-10.9	4.9	46.8	-9.2	138.0	23.3
August	-27.7	3.4	-23.3	158.0	46.4	13.8	28.7	-84.2	-9.1
September	-6.3	-21.3	0.9	-59.2	-38.1	-5.3	28.9	123.5	-17.2
·									
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	TREND ESTIMA	TES (% chang	o from proces	ling month)	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • •
2000			IKEND ESTIMA	ies (% chang	e irom preced	ing month)			
July	-10.6	-3.0	7.9	-2.8	-2.7	n.a.	n.a.	n.a.	-5.5
August	-4.2	-1.5	13.2	-2.6	-3.7	n.a.	n.a.	n.a.	-2.5
September	8.2	-0.2	12.9	-0.9	-6.0	n.a.	n.a.	n.a.	1.7
October	16.8	1.7	10.7	-0.9 -0.7	-7.6	n.a.	n.a.	n.a.	5.2
November	13.6	3.7	4.9	-2.8	-3.5	n.a.	n.a.	n.a.	5.5
December	6.2	6.0	-2.3	-4.6	4.3	n.a.	n.a.	n.a.	3.6
2001	0.2	0.0	-2.5	-4.0	4.5	n.a.	n.a.	n.a.	3.0
January	-1.9	7.4	-6.5	-1.7	12.4	2.0	20	n.a.	2.4
•	-1.9 -8.8	8.9	-0.5 -7.6	2.0	13.0	n.a.	n.a.		1.1
February March	-8.8 -13.3	8.9 9.9	-7.6 -7.7	2.0 6.1	9.2	n.a.	n.a.	n.a.	-0.6
						n.a.	n.a.	n.a.	
April	-13.5	5.0	-6.0 0.7	8.7	2.5	n.a.	n.a.	n.a.	-2.6
May	-8.8	-1.8	-2.7	8.9	-5.1	n.a.	n.a.	n.a.	-4.5
June	0.7	-7.8	0.6	6.1	-10.8	n.a.	n.a.	n.a.	-5.3
July	8.1	-12.6	1.3	2.4	-13.5	n.a.	n.a.	n.a.	-5.5
August	9.9	-15.4	1.2	-0.3	-14.4	n.a.	n.a.	n.a.	-4.9
September	10.3	-21.1	1.0	-2.7	-18.2	n.a.	n.a.	n.a.	-5.1

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

			Alterations and	Alterations and				
	New	New other residential	additions creating	additions not creating		Total residential	Non- residential	Total
	houses	building	dwellings	dwellings	Conversion(b)	building	building(a)	building
State/Territory	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •
			PRIVATE SI	ECTOR				
New South Wales	339.3	302.7	2.2	101.3	4.1	749.6	279.7	1 029.4
Victoria	447.7	128.0	1.6	99.6	25.3	702.1	204.0	906.2
Queensland	278.0	151.8	1.8	31.3	0.0	462.8	121.9	584.8
South Australia	81.6	12.5	0.0	14.0	0.4	108.4	40.9	149.3
Western Australia	170.5	28.6	0.2	21.3	0.1	220.7	47.4	268.2
Tasmania	16.2	5.9	0.0	5.4	0.0	27.4	9.4	36.8
Northern Territory	5.8	2.8	0.0	1.8	0.0	10.4	10.0	20.4
Australian Capital Territory	10.8	0.6	0.0	5.7	0.0	17.2	14.9	32.1
Australia	1 349.8	632.8	5.7	280.5	29.8	2 298.7	728.4	3 027.1
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • •	PUBLIC SE	CTOR	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
New South Wales	1.1	4.8	0.2	1.8	0.0	7.8	45.3	53.1
Victoria	10.2	0.0	0.0	4.0	0.0	14.3	31.2	45.5
Queensland	1.2	1.2	0.0	1.3	0.0	3.7	23.9	27.6
South Australia	1.5	0.3	0.0	0.1	0.0	1.9	7.5	9.4
Western Australia	4.0	2.4	0.0	1.1	0.0	7.5	10.4	17.9
Tasmania	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.2
Northern Territory	0.9	0.0	0.0	0.0	0.0	0.9	2.8	3.7
Australian Capital Territory	3.5	0.0	0.0	0.0	0.0	3.5	2.9	6.4
Australia	22.4	8.7	0.2	8.3	0.0	39.7	125.2	164.8
•••••	• • • • • • •	• • • • • • • •	TOTAL	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
			TOTAI	_				
New South Wales	340.4	307.5	2.4	103.1	4.1	757.5	325.0	1 082.5
Victoria	457.9	128.0	1.6	103.6	25.3	716.4	235.2	951.6
Queensland	279.2	153.0	1.8	32.6	0.0	466.5	145.9	612.4
South Australia	83.1	12.8	0.0	14.1	0.4	110.3	48.3	158.6
Western Australia	174.5	31.0	0.2	22.5	0.1	228.3	57.8	286.1
Tasmania	16.2	5.9	0.0	5.4	0.0	27.4	10.7	38.1
Northern Territory	6.7	2.8	0.0	1.8	0.0	11.3	12.9	24.2
Australian Capital Territory	14.3	0.6	0.0	5.7	0.0	20.7	17.8	38.4
Australia	1 372.2	641.5	5.9	288.9	29.8	2 338.3	853.6	3 191.9

<sup>(</sup>a) Refer to Explanatory Notes paragraph 8. (b) See Glossary for definition.

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

	Hotels, motels and other short term accomm- odation	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertain- ment and recreational	Miscell- aneous	Total non- residential building
State/Territory	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • •				• • • • • • •	• • • • • •	• • • • •	• • • • • • • •	• • • • •	• • • • • •
			PI	RIVATE S	SECTOR						
New South Wales	2.2	86.7	10.4	43.9	26.1	53.5	1.0	8.3	43.5	4.1	279.7
Victoria	5.8	61.1	12.6	48.9	32.9	13.2	1.3	9.9	12.4	5.9	204.0
Queensland	18.0	49.6	1.5	9.5	16.0	7.7	0.5	9.7	2.2	7.1	121.9
South Australia	0.8	4.7	1.0	3.9	10.9	0.6	0.0	14.7	3.6	0.7	40.9
Western Australia	11.8	7.2	6.1	5.3	5.6	6.2	1.1	3.5	0.6	0.1	47.4
Tasmania	0.3	3.1	1.4	1.9	1.9	0.4	0.0	0.3	0.1	0.1	9.4
Northern Territory	0.2	3.1	3.5	1.3	1.5	0.2	0.2	0.0	0.0	0.0	10.0
Australian Capital Territory	0.7	4.0	0.0	3.5	5.9	0.4	0.0	0.0	0.5	0.0	14.9
Australia	39.9	219.4	36.6	118.1	100.9	82.2	4.1	46.3	62.9	18.0	728.4
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • •	P	UBLIC S	ECTOR	• • • • • • •	• • • • • •	• • • • •	• • • • • • • •	• • • • •	• • • • • •
New South Wales	0.0	0.5	1.3	0.9	5.7	27.8	0.0	0.1	5.3	3.6	45.3
Victoria	0.0	0.1	0.0	2.4	0.3	16.2	0.5	8.0	2.8	0.9	31.2
Queensland	2.3	0.0	0.4	0.7	0.9	14.9	0.0	1.2	2.5	1.0	23.9
South Australia	0.0	0.0	0.0	1.5	0.0	0.4	0.0	5.0	0.4	0.1	7.5
Western Australia	0.0	0.0	0.2	0.2	0.4	6.7	0.0	0.8	1.3	0.8	10.4
Tasmania	0.0	0.0	0.0	0.2	0.0	0.4	0.0	0.0	0.0	0.7	1.2
Northern Territory	0.0	0.0	0.0	0.1	0.0	1.3	0.0	0.7	0.0	0.7	2.8
Australian Capital Territory	0.0	0.0	0.0	1.9	0.0	0.8	0.0	0.2	0.0	0.0	2.9
Australia	2.3	0.6	2.0	7.9	7.3	68.5	0.5	15.9	12.2	7.9	125.2
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • •	• • • • • •	• • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •		• • • • • •	• • • • • •
				TOTA	<b>\L</b>						
New South Wales	2.2	87.2	11.7	44.8	31.8	81.3	1.0	8.4	48.8	7.7	325.0
Victoria	5.8	61.2	12.6	51.3	33.2	29.4	1.8	17.9	15.2	6.8	235.2
Queensland	20.3	49.6	1.9	10.2	16.9	22.6	0.5	10.9	4.7	8.2	145.9
South Australia	0.8	4.7	1.0	5.4	10.9	1.0	0.0	19.7	4.0	0.8	48.3
Western Australia	11.8	7.2	6.4	5.5	6.0	12.9	1.1	4.3	1.9	0.9	57.8
Tasmania	0.3	3.1	1.4	2.1	1.9	8.0	0.0	0.3	0.1	0.7	10.7
Northern Territory	0.2	3.1	3.5	1.5	1.5	1.6	0.2	0.7	0.0	0.7	12.9
Australian Capital Territory	0.7	4.0	0.0	5.3	5.9	1.2	0.0	0.2	0.5	0.0	17.8
Australia	42.2	220.1	38.6	126.0	108.2	150.7	4.6	62.2	75.1	25.8	853.6

<sup>(</sup>a) Refer to Explanatory Notes paragraph 8.



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

	other s	motels and hort term modation	Shops		Factories		Offices		Other b	usiness	Educatio	onal
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • •	• • • • • •		• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •				
					Value—\$5	50,000-\$19	99,999					
2001												
July	34	3.1	281	26.2	68	7.2	160	15.4	98	9.2	70	7.1
August	16	1.8	331	31.2	53	5.8	199	19.8	133	13.6	51	5.6
September	25	2.4	308	28.4	54	5.5	143	14.3	101	10.2	55	5.7
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • •			• • • • • • •	• • • • • •	• • • • • • • •	• • • • • • •	• • • • • •
2001					Value—\$2	00,000–\$4	99,999					
July	10	3.0	75	21.6	42	12.8	59	17.9	57	17.3	25	7.1
August	13	4.2	105	31.2	46	14.0	92	27.2	65	21.2	39	12.3
September	10	2.8	85	25.6	41	13.0	63	18.3	48	15.3	36	11.7
• • • • • • • • • •					• • • • • • •	• • • • • • • •	• • • • • • •					
					Value—\$5	00,000-\$9	99,999					
2001												
July	3	2.2	31	22.6	13	8.8	17	11.7	24	16.5	31	22.3
August	3	2.0	40	27.8	16	10.3	33	23.9	31	20.2	34	24.2
September	10	7.3	22	14.6	12	7.9	20	13.2	37	25.3	18	11.6
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •		• • • • • • •	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • •
2001				Va	alue—\$1,0	00,000–\$4	,999,999					
July	4	12.9	31	57.9	10	17.4	25	48.5	28	60.3	35	74.2
August	2	4.5	29	65.4	16	25.5	29	70.6	9	19.4	30	65.6
September	4	6.0	31	51.0	8	12.1	22	38.6	28	52.4	27	54.7
		• • • • • • •	• • • • • •		• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •		• • • • • •	
					Value—\$5	,000,000 a	ind over					
2001												
July	4	75.3	8	73.7	5	69.7	6	117.7	4	29.1	4	39.0
August	1	10.0	4	24.0	2	15.0	5	35.6	3	31.2	6	73.6
September	2	23.6	6	100.5	0	0.0	4	41.7	1	5.0	4	67.1
• • • • • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • •
					Va	alue—Total						
1998-1999	638	831.5	4 671	2 455.8	2 066	949.9	3 214	1 779.0	2 957	2 046.3	1 389	1 412.1
1999-2000	767	753.4	5 340	2 360.0	2 144	978.3	3 636	1 933.7	3 389	1 782.4	1 550	1 492.3
2000-2001	501	473.1	4 740	2 126.2	1 681	788.3	3 641	2 625.1	2 752	1 664.5	1 737	2 001.1
2001												
July	55	96.5	426	202.0	138	116.0	267	211.3	211	132.4	165	149.7
August	35	22.4	509	179.5	133	70.6	358	177.0	241	105.7	160	181.2
September	51	42.2	452	220.1	115	38.6	252	126.0	215	108.2	140	150.7
											•	

<sup>(</sup>a) Refer to Explanatory Notes paragraph 8.

# NON-RESIDENTIAL BUILDING APPROVED, Jobs By Value Range: Original(a) 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
• • • • • • • • • • •	• • • • •	• • • • • • •	• • • • • •				• • • • • • •	• • • • • •	• • • • • • • •	• • • • • • • •
2001				Value-	_\$50,000-\$	\$199,999				
July	8	0.9	38	3.7	42	4.1	65	5.7	864	82.7
August	3	0.2	33	3.5	37	3.9	64	6.6	920	92.0
September	4	0.7	26	3.0	46	4.6	45	4.5	807	79.3
• • • • • • • • • •	• • • •	• • • • • • •	• • • • •	Value	-\$200,000-	\$400 000	• • • • • •	• • • • • •	• • • • • • • •	• • • • • • • •
2001				value—	-ψ200,000-	Ψ433,333				
July	8	2.2	17	5.7	25	7.9	23	7.3	341	102.9
August	6	1.5	18	6.0	21	7.1	20	5.8	425	130.5
September	7	2.6	17	5.0	12	3.4	19	5.3	338	102.8
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • •		<b></b>	******	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • • • •
2001				value-	-\$500,000-	\$999,999				
July	3	2.4	6	4.2	19	12.7	4	2.7	151	106.2
August	1	1.0	9	6.4	9	5.4	14	9.3	190	130.4
September	2	1.4	9	6.9	12	8.1	8	4.8	150	101.1
• • • • • • • • • •	• • • • •	• • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • • • •
				Value—\$	1,000,000-	\$4,999,99	9			
2001										
July	3	9.2	8	22.2	20	38.1	11	29.2	175	370.0
August	2	4.6	16	30.8	6	16.3	13	23.1	152	325.8
September	0	0.0	9	25.2	8	12.5	6	11.3	143	263.8
• • • • • • • • • •	• • • • •	• • • • • • • •	• • • • • •	Value—	-\$5,000,00	O and over	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •
2001										
July	0	0.0	2	10.5	6	53.6	1	5.0	40	473.6
August	0	0.0	5	128.3	2	24.9	1	10.2	29	352.7
September	0	0.0	4	22.1	4	46.5	0	0.0	25	306.5
• • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	• • • • • • •	Value—Tota	l	• • • • • •	• • • • • •	• • • • • • • •	• • • • • •
1000 1000	232	93.5	799	1 313.5	994	1 199.5	1 075	517.4	18 035	12 598.3
1998-1999	232	93.5 128.7	799 798	1 098.7	1 022	803.0	1 114	848.3	20 005	12 598.3 12 178.8
1999-2000 2000-2001	219	105.0	733	1 315.8	942	918.5	1 078	803.6	18 024	12 178.8
2001										
July	22	14.7	71	46.4	112	116.4	104	50.0	1 571	1 135.3
August	12	7.4	81	175.1	75	57.6	112	55.1	1 716	1 031.4
September	13	4.6	65	62.2	82	75.1	78	25.8	1 463	853.6
					• • • • • • • •					

<sup>(</sup>a) Refer to Explanatory Notes paragraph 8.

INTRODUCTION

**1** This publication presents monthly details of building work approved.

SCOPE AND COVERAGE

- **2** Statistics of building work approved are compiled from:
  - permits issued by local government authorities and other principal certifying authorities;
  - contracts let or day labour work authorised by Commonwealth, State, semi-government and local government authorities;
- major building approvals in areas not subject to normal administrative approval e.g. building on remote mine sites.
- **3** The scope of the survey comprises the following:
  - construction of new buildings;
  - alterations and additions to existing buildings;
  - approved non-structural renovation and refurbishment work;
- approved installation of integral building fixtures.
- **4** Excluded from the statistics is construction activity not defined as building (e.g. roads, bridges, railways, earthworks, etc.). Statistics for this activity can be found in *Engineering Construction Activity, Australia* (Cat. no. 8762.0).
- **5** From July 1990, the statistics include:
  - all approved new residential building valued at \$10,000 or more;
- approved alterations and additions to residential building valued at \$10,000 or more;
- all approved non-residential building jobs valued at \$50,000 or more.

VALUE DATA

- **6** Statistics on the value of building work approved are derived by aggregating the estimated 'value of building work when completed' as reported on building approval documents provided to local councils or other building approval authorities. Conceptually these value data should exclude the value of land and landscaping but include site preparation costs. These estimates are usually a reliable indicator of the completed value of 'houses'. However, for 'other residential buildings' and 'non-residential buildings', they can differ significantly from the completed value of the building as final costs and contracts have not been established before council approval is sought and gained.
- **7** The ABS generally accepts values provided by approving bodies. Every effort is made to ensure data are provided on a consistent basis, however, there may be instances where value reported does not reflect the building completion value. For example, the reported value for most project homes is the contract price, which may include the cost of site preparation and landscaping. In other cases where a builder is contracted to construct a dwelling based on the owner's plans, the value may only be the builder's costs. Some councils do not use the value on approval documents, instead deriving a value based on floor area and type of structure.
- **8** From July 2000, value data includes the Goods and Services Tax (GST) for residential and non-residential building approvals. The ABS has consulted with councils and other approving authorities to ensure that approval values are reported inclusive of the GST. Where it was identified by a council or other approving authority that approvals submitted from its jurisdiction were on a GST-exclusive basis, the ABS made adjustments to the data to ensure that values were consistent with other data collected and were inclusive of GST.

OWNERSHIP

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

BUILDING CLASSIFICATION

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

SEASONAL ADJUSTMENT

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

SEASONAL ADJUSTMENT continued

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

TREND ESTIMATES

- 20 Smoothing seasonally adjusted series reduces the impact of the irregular component of the seasonally adjusted series and creates trend estimates. For monthly series, these trend estimates are derived by applying a 13–term Henderson–weighted moving average to all months of the seasonally adjusted series except the last six months. Trend series are created for the last six months by applying surrogates of the Henderson moving average to the seasonally adjusted series. For the quarterly chain volume measures (table 14), the trend estimates are derived by applying a 7–term Henderson–weighted moving average to all quarters of the respective seasonally adjusted series except the last three quarters. Trend series are created for these last three quarters by applying surrogates of the Henderson moving average seasonally adjusted series. For further information, see *Information Paper: A Guide to Interpreting Time Series—Monitoring 'Trends': an Overview* (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on Canberra 02 6252 6076.
- **21** While the smoothing techniques described in paragraph 20 enable trend estimates to be produced for the latest few periods, they do result in revisions to the trend estimates as new data becomes available. Generally, revisions become smaller over time and, after three months, usually have a negligible impact on the series. Revisions to the original data and re-analysis of seasonal factors may also lead to revisions to the trend.
- 22 The ABS considered whether the introduction of the GST would cause a break in the trend series between June and July 2000 for building and construction value data. The ABS concluded that the data were unlikely to experience a significant one-off impact between June and July because values inclusive of GST had been gradually included in the series over that period. Therefore the trend value series was continued to be published as in the past. Users should, however, be cautious when analysing the most recent trend estimates as these are subject to revisions as new monthly data becomes available.

CHAIN VOLUME MEASURES

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

ABS DATA AVAILABLE ON REQUEST

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

#### **RELATED PUBLICATIONS**

- **25** Users may also wish to refer to the following publications:
- Building Activity, Australia (Cat. no. 8752.0–8752.7)
- Building Activity, Australia: Dwelling Unit Commencements (Cat. no. 8750.0)
- *Building Approvals* (Cat. no. 8731.1–8731.7)
- Construction Work Done, Australia, Preliminary (Cat. no. 8755.0)
- Engineering Construction Activity, Australia (Cat. no. 8762.0)
- House Price Indexes: Eight Capital Cities (Cat. no. 6416.0)
- Housing Finance for Owner Occupation, Australia (Cat. no. 5609.0)
- Producer Price Indexes, Australia (Cat. no. 6427.0).
- **26** While building approvals value series are shown inclusive of GST, this is different to building activity *Building Activity, Australia* (Cat. no. 8752.0) and *Construction Work Done, Australia, Preliminary* (Cat. no 8755.0) in which residential work will be published inclusive of GST and non-residential work exclusive of GST. In the Engineering Construction Survey *Engineering Construction Activity, Australia* (Cat. no. 8762.0) all values will exclude GST.

ROUNDING

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

## GLOSSARY

Alterations and additions Building

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

Alterations and additions to residential buildings

Alterations and additions carried out on existing residential buildings, which may result in the creation of new dwelling units. See also Explanatory Notes paragraph 14.

Building

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

Conversion

Building activity which converts a non-residential building to a residential building, e.g. conversion of a warehouse to residential apartments. Conversion is considered to be a special type of alteration, and these jobs have been separately identified as such from the July 1996 reference month, though they have only appeared separately in this publication from the January 1998 issue. Prior to that issue, conversions were published as part of the 'Conversions, etc.' category or included elsewhere within a table. See also Explanatory Notes paragraph 14.

Dwelling unit

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

Educational

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

Entertainment and recreational

Includes clubs, cinemas, sport and recreation centres.

Factories

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

Flats, units or apartments

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

Health

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

Hotels, motels and other short term accommodation

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

House

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

Miscellaneous

Includes justice and defence buildings, welfare and charitable homes, prisons and reformatories, maintenance camps, farming and livestock buildings, veterinary clinics, child-minding centres, police stations and public toilets.

## GLOSSARY

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

did not exist.

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

than a house, which previously did not exist.

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

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

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

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

Non-residential category.

Offices Includes banks, post offices and council chambers.

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

substation buildings, telephone exchanges, broadcasting and film studios.

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

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

creating more than one dwelling unit.

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

long-term residential purposes. An other residential building contains more than one dwelling unit. Other residential buildings are coded to the following categories: semi-detached, row or terrace house or townhouse with one storey; semi-detached, row or terrace house or townhouse with two or more storeys; flat, unit or apartment in a building of one or two storeys; flat, unit or apartment in a building of three storeys; flat, unit or apartment in a building of four or more storeys; flat, unit or apartment attached to a house; other/number of storeys unknown. The latter two categories are included with the semi-detached, row or terrace house or townhouse with one storey category in table 13 of this

publication.

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

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

Residential buildings can be either houses or other residential buildings.

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

houses, townhouses below.

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

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