

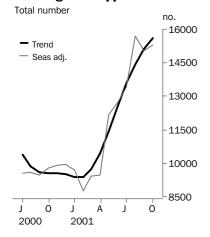
## **BUILDING APPROVALS**

AUSTRALIA

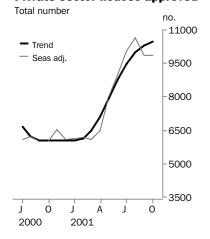
% change

EMBARGO: 11:30AM (CANBERRA TIME) TUES 4 DEC 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.

#### OCTOBER KEY FIGURES % change % change TREND ESTIMATES Sep 2001 to Oct 2000 to Oct 2001 Oct 2001 Oct 2001 Dwelling units approved Private sector houses 10 487 1.7 73.6 Total dwelling units 63.3 15 627 3.3

SEASONALLY ADJUSTED	Oct 2001	Sep 2001 to Oct 2001	Oct 2000 to Oct 2001
Dwelling units approved			
Private sector houses	9 881	0.4	64.7
Total dwelling units	15 294	1.8	56.5

% change

### OCTOBER KEY POINTS

### TREND ESTIMATES

- The trend estimate for total dwelling units approved rose 3.3% in October 2001. This is the ninth consecutive monthly rise, although the rate of growth has eased in the last two months.
- The trend estimate for private sector houses approved rose 1.7% in October 2001, the ninth consecutive monthly rise in this series.
- The trend estimate for other dwelling units approved rose 7.0% in October 2001, the fifth consecutive monthly of strong growth.

#### SEASONALLY ADJUSTED ESTIMATES

- After falling 4.3% in September, the seasonally adjusted estimate for total dwelling units approved rose 1.8% in October 2001 to 15,294.
- The seasonally adjusted estimate for private sector houses approved rose 0.4% in October 2001 to 9,881. This followed a 7.7% fall in September.
- The seasonally adjusted estimate for other dwellings rose 5.3% in October 2001 to 5,263. This rise was driven mainly by approvals in New South Wales, where the estimate for other dwellings is at the highest level since September 1994.

### NOTES

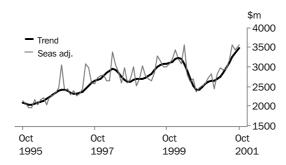
FORTHCOMING ISSUES ISSUE RELEASE DATE November 2001 7 January 2002 December 2001 1 February 2002 January 2002 5 March 2002 CHANGES IN THIS ISSUE There are no changes in this issue. DATA NOTES There are no notes about the data. Revisions have been made to total dwelling units in New South Wales in this issue as a REVISIONS THIS MONTH result of receiving previously unreported data (+129 in June 2001).

SYMBOLS AND OTHER USAGES

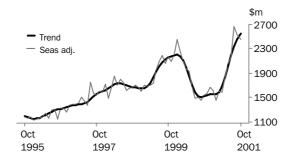
n.a. not availablen.y.a. not yet available

Dennis Trewin Australian Statistician VALUE OF TOTAL BUILDING

The trend estimate of the value of total building approved has risen for thirteen consecutive months, rising by 3.3% in October 2001.

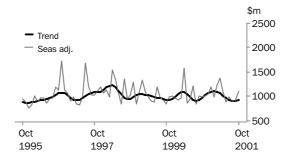


VALUE OF RESIDENTIAL BUILDING The trend estimate of the value of residential building approved has risen for nine consecutive months, rising 3.9% in October 2001.



VALUE OF NON-RESIDENTIAL

The trend estimate of the value of non-residential building approved has risen for the last two months, following six months of decline. The trend estimate rose 1.9% in October 2001.



### CHAIN VOLUME MEASURES

SEPTEMBER QUARTER 2001

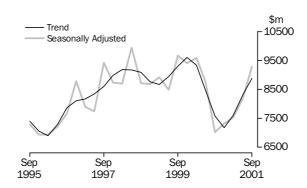
The trend estimates of value of building approvals in the September Quarter 2001 in chain volume measures are summarised below.

### TREND ESTIMATES

	Sep Qtr 2001	Jun Qtr 2001 to Sep Qtr 2001	Sep Qtr 2000 to Sep Qtr 2001
	\$m	% change	% change
New residential building Alterations and additions	5 211.4	19.5	40.5
to residential buildings	816.2	4.9	10.7
Non-residential building	3 020.5	-4.6	-3.8
Total building	8 892.6	7.0	17.2

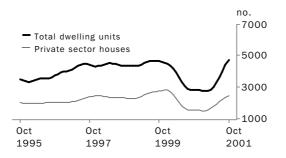
The trend estimate for the value of total building approved in chain volume terms rose 7.0% in the September quarter 2001. This has been driven by the value of new residential building approved, which rose 19.5% in this quarter.

QUARTERLY VALUE OF BUILDING APPROVED (CHAIN VOLUME MEASURES)



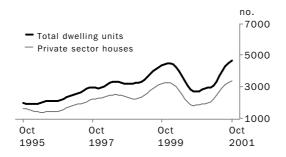
### DWELLING UNITS APPROVED: State Trends

### NEW SOUTH WALES



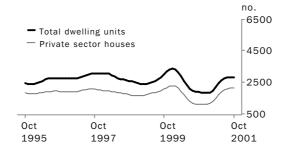
The trend estimate for total dwelling units approved in New South Wales has risen over the last eight months, rising 7.8% in October 2001.

#### **VICTORIA**



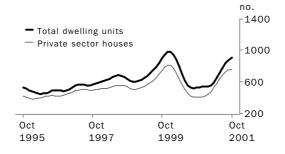
The trend estimate for total dwelling units approved in Victoria has risen over the last twelve months, rising 3.8% in October 2001.

### QUEENSLAND



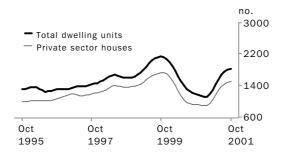
The trend estimate for total dwelling units approved in Queensland fell 1.0% in October 2001, having risen for the preceding eight months.

### SOUTH AUSTRALIA



The trend estimate for total dwelling units approved in South Australia has risen over the last thirteen months, rising 4.2% in October 2001.

### WESTERN AUSTRALIA



The trend estimate for total dwelling units approved in Western Australia has risen for the last nine months, rising 1.4% in October 2001.

### 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



### OTHER DWELLINGS

# WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:



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### DWELLING UNITS APPROVED

	HOUSES		OTHER DW	TOTAL DWELLING UNITS			
	Private sector	Total	Private sector	Total	Private sector	Public sector	Total
Month	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • •	ODICINAL	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • • •
2000			ORIGINAL				
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	3 075	3 543	11 565	571	12 136
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
October	10 577	10 745	4 771	4 918	15 348	315	15 663
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • • •
2000			SEASONALLY ADJ	USTED			
August	6 223	6 341	3 079	3 265	9 302	304	9 606
September	6 010	6 110	3 172	3 375		303	9 485
October	5 998	6 103	3 534	3 670	9 182 9 532	241	9 773
November	6 535		3 094	3 296	9 629	289	9 9 1 8
December	6 083	6 622 6 187	3 582	3 745	9 629 9 665	289 267	
<b>2001</b>	6 083	0 187	3 382	3 /45	9 003	201	9 932
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	9 109	374	9 485
May	8 011	8 100	3 718	4 085	11 729	456	12 185
•					12 381		
June July	8 991 10 038	9 059 10 226	3 390 3 002	3 667 3 200	13 040	345 386	12 726 13 426
•			4 726		15 389		15 706
August September	10 663	10 801		4 905	14 724	317	
October	9 838 9 881	10 027 10 031	4 886 5 098	4 998 5 263	14 724	301 315	15 025 15 294
• • • • • • • • • • •	• • • • • • • •				• • • • • • • • • •		
			TREND ESTIMA	TES			
2000							
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	3 152	3 337	9 207	284	9 491
2001							
January	6 039	6 136	3 038	3 244	9 077	303	9 380
February	6 126	6 220	2 943	3 174	9 069	325	9 394
March	6 466	6 558	2 897	3 156	9 363	351	9 714
April	7 099	7 193	2 941	3 218	10 040	371	10 411
May	7 932	8 035	3 114	3 390	11 046	379	11 425
June	8 778	8 895	3 403	3 660	12 180	375	12 555
July	9 477	9 611	3 753	3 979	13 229	361	13 590
August	9 980	10 130	4 120	4 312	14 100	342	14 442
September	10 315	10 477	4 483	4 644	14 797	324	15 121
October	10 487	10 659	4 835	4 968	15 321	306	15 627

••••••

## DWELLING UNITS APPROVED, Percentage Change

	HOUSES		OTHER DWI	ELLINGS	TOTAL DWELLING UNITS		
Month	Private sector	Total	Private sector	Total	Private sector	Public sector	Total
• • • • • • • • • •	• • • • • • • •	ORIGINAL	. (% change from <sub>l</sub>	preceding month)	• • • • • • • • • •	• • • • • • •	• • • • •
2000							
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 -17.5	9.3	14.7
December 2001	-22.3	-22.1	-8.6	-8.8	-17.5	-9.7	-17.3
January	0.7	1.1	-8.0	-5.2	-2.6	47.8	-1.4
February	15.2	14.4	-23.7	-23.1	1.0	-20.2	0.2
March	4.5	5.0	22.1	21.4	9.3	23.5	9.7
April	-6.6	-6.3	-10.1	-6.1	-7.7	34.7	-6.3
May	46.9	45.8	46.8	44.1	46.9	13.7	45.3
June	-5.9	-5.8	-20.2	-16.7	-10.2	14.4	-9.3
July	12.8	13.5	9.0	-0.6	11.8	-38.5	9.4
August	15.2	14.2	40.0	37.6	21.6	-22.8	20.4
September	-13.7	-13.2	-8.8	-10.0	-12.3	-10.3	-12.2
October	11.2	11.1	11.5	12.7	11.3	29.6	11.6
• • • • • • • • • • • •	SI	FASONALLY AD	JUSTED (% change	from preceding	month)	• • • • • • •	• • • • •
2000	01	LAGONALLI AD	JOUILD (70 Change	o monit proceding i	iioiitii)		
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
2001							
January	1.1	1.2	-10.5	-8.3	-3.2	30.0	-2.3
February	0.3	-0.3	-28.3	-27.0	-9.5	-16.7	-9.7
March	-1.6	-1.3	32.4	30.3	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	-8.8	-10.2	5.6	-24.3	4.4
July	11.7	12.9	-11.4	-12.7	5.3	11.9	5.5
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
October	0.4	0.0	4.3	5.3	1.7	4.7	1.8
• • • • • • • • • •	• • • • • • • •	TREND ESTIM	ATES (% change fi	rom preceding mo	nth)	• • • • • • •	• • • • •
2000			_	-			
August	-6.4	-6.4	-3.4	-3.4	-5.4	-4.0	-5.3
September	-2.7	-2.8	-1.5	-1.7	-2.3	-5.5	-2.4
October	-0.2	-0.3	-0.3	-0.5	-0.2	-5.1	-0.3
November	0.3	0.3	-0.7	-0.7	0.0	-1.4	-0.1
December	-0.1	-0.1	-2.4	-2.0	-0.9	3.6	-0.8
2001							
January	-0.3	-0.3	-3.6	-2.8	-1.4	6.7	-1.2
February	1.4	1.4	-3.1	-2.2	-0.1	7.3	0.2
March	5.6	5.4	-1.6	-0.6	3.2	8.0	3.4
April	9.8	9.7	1.5	2.0	7.2	5.7	7.2
May	11.7	11.7	5.9	5.3	10.0	2.2	9.7
June	10.7	10.7	9.3	8.0	10.3	-1.1	9.9
July	8.0	8.0	10.3	8.7	8.6	-3.7 5.2	8.2
August	5.3	5.4	9.8	8.4	6.6	-5.3 F.3	6.3
September October	3.4 1.7	3.4 1.7	8.8 7.9	7.7 7.0	4.9 3.5	-5.3 -5.6	4.7 3.3
OCTODE	1.1	1.1	1.9	1.0	3.5	-5.6	3.3

### VALUE OF BUILDING APPROVED(a)

New nosidential to residential to residential publidings (b) building bui			Alterations			
Month   Sm   Sm   Sm   Sm   Sm   Sm   Sm   S		New	and additions	Total	Non-	
Month		residential	to residential	residential	residential	Total
August 1296.6 268.9 1565.5 1000.3 2565.9 September 1167.5 235.3 1402.9 986.2 2389.0 October 1223.6 290.6 1514.2 1034.6 2548.8 November 1472.0 265.7 1737.7 967.1 2704.8 December 1250.4 265.4 1515.8 891.3 2407.0 2001  January 1207.5 233.2 1440.7 1192.9 2633.6 February 1239.0 250.3 1489.3 890.3 2379.6 March 1245.1 260.9 1506.1 1079.6 2585.6 March 1245.1 260.9 1506.1 1079.6 2585.6 May 1770.1 341.1 2111.2 1388.2 3494. June 1688.2 297.8 1965.9 920.4 2886.3 July 1851.4 307.4 2158.8 1135.3 3294.1 August 2432.9 344.3 2777.2 1031.4 3808.6 September 2013.7 324.6 2338.3 853.6 3191.9 October 2183.1 355.9 2593.1 181.5 3720.5 2584.0 153.9 December 1375.4 301.3 1676.7 1057.1 2733.8 2001  ZOOO   ***SEASONALLY ADJUSTED**  ***SEASONALLY ADJUSTED**  ***SEASONALLY ADJUSTED**  ***December 1375.4 301.3 1676.7 1057.1 2733.8 2001  January 1349.9 275.5 1625.4 1189.9 2815.4 February 1209.9 2583.8 1455.3 981.7 53.3 191.9 October 1375.4 301.3 1676.7 1057.1 2733.8 2001  January 1349.9 275.5 1625.4 1189.9 2815.4 February 1209.9 2583.8 1454.8 982.5 2460.7 October 1375.4 301.3 1676.7 1057.1 2733.8 2001  January 1349.9 275.5 1625.4 1189.9 2815.4 February 1209.9 2583.8 1454.8 982.5 2460.7 October 1375.4 301.3 1676.7 1057.1 2733.8 2001  January 1349.9 275.5 1625.4 1189.9 2815.4 February 1209.9 2583.8 1454.8 982.5 2460.7 October 1287.5 382.5 1540.0 991.7 2521.7 November 1319.5 284.4 1573.9 1009.2 2583.1 June 1762.4 308.7 2071.1 878.6 2949.7 July 1865.3 298.8 2164.1 999.3 3570.3 September 200.9 258.8 2164.1 999.3 3570.3 September 200.9 258.8 2164.1 999.3 360.9 2975.6 May 1592.7 368.8 2164.1 999.3 379.0 997.5 269.8 2164.1 999.3 3570.3 September 2209.0 3254.2 534.4 153.9 911.1 243.0 347.5 October 2127.1 333.8 260.0 999.3 3570.3 September 2209.0 3254.2 534.4 193.0 999.3 3570.3 September 2209.0 3254.2 534.4 193.0 999.3 3570.3 September 2209.0 3254.2 534.4 193.0 999.3 3570.3 September 2209.0 3254.2 536.4 1599.9 111.5 7 3576.6 October 2127.1 333.8 264.9 1595.2 1004.9 2474.0 December 2284.8 257.7 1596.6 1599.9 111.5 7 2430.0 2474.0 December 2280.0 259.9 1		building	buildings(b)	building	building	building
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 1 737.7 967.1 274.8 December 1 250.4 265.4 1 515.8 891.3 2 407.0 2001  January 1 207.5 233.2 1 440.7 1 192.9 2 633.6 February 1 239.0 250.3 1 489.3 890.3 2 376.6 March 1 344.2 313.6 1 657.8 1 267.9 2 295.7 April 1 245.1 260.9 1 506.1 1 079.6 258.6 March 1 344.2 313.6 1 657.8 1 267.9 2 925.7 April 1 245.1 260.9 1 506.1 1 079.6 2 586.3 July 1 1851.4 307.4 2 111.2 1 388.2 3 499.4 June 1 668.2 297.8 1 965.9 920.4 2 886.3 July 1 1851.4 307.4 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 October 2 183.1 355.9 2 539.1 1 181.5 3 720.5 Cotober 1 257.5 282.5 1 540.0 981.7 1067.1 2 531.7 November 1 319.5 264.4 1 573.9 1 009.2 2 583.1 December 2 1375.4 301.3 1 676.7 1 057.1 2 733.8 2001  January 1 349.9 275.5 1 625.4 1 189.9 2 815.4 April 1 319.5 264.4 1 573.9 1 009.2 2 583.1 March 1 319.5 264.4 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  January 1 349.9 275.5 1 625.4 1 189.9 2 815.4 April 1 325.9 270.1 1 325.9 2001  January 1 349.9 275.5 1 625.4 1 189.9 2 815.4 April 1 325.9 270.1 1 325.9 2001  January 1 349.9 275.5 1 625.4 1 189.9 2 825.3 March 1 310.1 291.6 1 601.7 1 236.2 2 837.9 April 1 325.9 200.1 1 325.9 200.1 1 325.9 200.1 1 325.9 200.0 1 325.9 2539.1 1 325.9 200.0 255.8 1 454.8 992.5 2 393.1 3 30.3 1 676.7 1 057.1 2 733.8 2001  January 1 349.9 275.5 1 625.4 1 189.9 2 815.4 299.7 April 1 325.9 200.0 255.8 1 540.0 993.3 1 502.2 283.1 3 500.0 297.6 April 1 325.9 200.0 255.8 1 540.0 993.3 1 502.2 283.1 3 500.0 297.6 April 1 325.9 200.0 255.4 2 534.4 993.0 3 475.5 Cotober 2 200.0 255.4 2 534.4 993.0 3 477.5 Cotober 2 200.0 255.4 2 534.4 993.0 3 477.5 Cotober 2 207.1 333.8 2 460.9 1 115.7 3 576.6 2 900.0 255.4 2 534.4 993.0 3 477.5 Cotober 1 248.8 254.8 1 503.6 290.9 3 3 570.3 259.9 1064.9 2 207.4 7 2494.0 November 2 288.8 254.7 1 542.5 1 000.0 29.9 3 3 570.3 250	Month	\$m	\$m	\$m	\$m	\$m
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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  January 1 207.5 233.2 1 440.7 1192.9 2 633.6 February 1 239.0 250.3 1 489.3 890.3 2 379.6 March 1 344.2 313.6 1 657.8 1 267.9 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 1 668.2 297.8 1 955.9 920.4 2 886.3 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 October 2 183.1 355.9 2 539.1 1 181.5 3 720.5  **SEASONALLY ADJUSTED**  **December 1 223.2 223.0 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  **ZOO1** January 1 349.9 275.5 1 625.4 1 189.9 2 815.4 February 1 200.9 253.8 1 454.8 982.5 2 437.3 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 2 923.3 June 1 762.4 308.7 2 071.1 878.6 2 949.7 July 1 853. 298.8 2 164.1 995.2 3 1593.1 June 1 762.4 308.7 2 071.1 878.6 2 949.7 July 1 865.3 298.8 2 164.1 995.2 3 1593.1 June 1 762.4 308.7 2 071.1 878.6 2 949.7 July 1 865.3 298.8 2 164.1 995.2 3 1593.1 June 1 762.4 308.7 2 071.1 878.6 2 949.7 July 1 865.3 299.8 2 164.1 995.2 3 1593.1 June 1 762.4 308.7 2 071.1 878.6 2 949.7 July 1 865.3 299.8 2 164.1 995.2 3 1593.3 September 2 209.0 325.4 2 534.4 913.0 3 447.5 October 1 248.8 254.8 1 503.6 996.3 3 3570.3 September 1 248.8 254.8 1 503.6 926.9 2 430.6 October 1 244.8 255.7 1 542.5 1 028.0 2 576.6  **TREND ESTIMATES**  2000  August 1 284.8 255.7 1 542.5 1 028.0 2 576.4 November 1 248.8 254.9 1 557.2 1 102.6 2 659.8 March 1 310.1 2 96.4 1 699.9 1 596.4 1 096.1 2 641.6 February 1 292.3 264.9 1 557.2 1 102.6 2 659.8 March 1 341.0 278.2 1 689.3 1 006.2 2 976.4 April 1 411.0 278.2 1 689.3 1 006.2 2 975.4 April 1 411.0 278.2 1 689.3 1 006.2 2 976.4 July 1 877.7 3 12.6 2 190.2 925.4 3 115.6 April 1 411.0 278.2 1 689.9 1 596.4 1 096.1 2 692.5 April 1 411.0 278.2 1 689.9 1 596.4 1 096.1 2 692.5 April 1 411.0	September	1 167.5	235.3	1 402.9	986.2	2 389.0
December   1 250.4   265.4   1 515.8   891.3   2 407.0	October	1 223.6	290.6	1 514.2	1 034.6	2 548.8
January	November	1 472.0	265.7	1 737.7	967.1	2 704.8
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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         January         1 349.9         275.5         1 625.4         1 189.9         2 815.4           February         1 200.9         253.8         1 454.8         982.5         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         1 762.4         308.7         2 071.1         878.6         2 949.7           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           October	O	1 231.2	223.0	1 454.2	1 006.5	
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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 1 762.4 308.7 2 071.1 878.6 2 949.7 July 1 865.3 298.8 2 164.1 995.2 3 159.3 August 2 322.7 338.3 2 661.0 999.3 3 570.3 September 2 209.0 325.4 2 534.4 913.0 3 447.5 October 2 127.1 333.8 2 460.9 1 115.7 3 576.6 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 1 293.0 259.9 1 552.9 1 064.9 2 617.8 September 1 293.0 259.9 1 557.2 1 102.6 2 659.8 March 1 326.4 269.9 1 596.4 1 096.1 2 641.6 February 1 292.3 264.9 1 596.4 1 096.1 2 692.5 April 1 411.0 278.2 1 689.3 1 062.8 2 752.1 May 1 548.1 289.7 1 837.8 1 010.7 2 848.5 June 1 714.6 301.6 2 100.2 925.4 3 115.6 August 2 018.1 322.0 2 340.1 999.1 3 249.2 September 2 132.3 329.6 2 461.8 909.6 3 371.5	February	1 200.9	253.8	1 454.8	982.5	2 437.3
May 1 532.7 306.5 1 839.2 1 093.1 2 932.3 June 1 762.4 308.7 2 071.1 878.6 2 949.7 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 October 2 127.1 333.8 2 460.9 1 115.7 3 576.6   **TREND ESTIMATES**  2000  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 1 293.0 259.9 1 552.9 1 064.9 2 617.8   2001  301  302  303  304  305  306.5 1 839.2 1 099.3 1 090.4 2 641.6 February 1 292.3 264.9 1 557.2 1 102.6 2 659.8 March 1 326.4 269.9 1 596.4 1 096.1 2 692.5 April 1 411.0 278.2 1 689.3 1 062.8 2 752.1 May 1 548.1 289.7 1 837.8 1 010.7 2 848.5 June 1 714.6 301.6 2 016.1 960.2 2 976.4 July 1 877.7 312.6 2 190.2 925.4 3 115.6 August 2 018.1 322.0 2 340.1 909.1 3 249.2 September 2 132.3 329.6 2 461.8 909.6 3 371.5	March	1 310.1	291.6	1 601.7	1 236.2	2 837.9
June 1 762.4 308.7 2 071.1 878.6 2 949.7 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 October 2 127.1 333.8 2 460.9 1 115.7 3 576.6   ***TREND ESTIMATES**  **TREND ESTIMATES**  **2000**  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 1 293.0 259.9 1 552.9 1 064.9 2 617.8   **2001**  January 1 289.3 262.0 1 551.3 1 090.4 2 641.6 February 1 292.3 264.9 1 557.2 1 102.6 2 659.8 March 1 326.4 269.9 1 596.4 1 096.1 2 692.5 April 1 411.0 278.2 1 689.3 1 062.8 2 752.1 May 1 548.1 289.7 1 837.8 1 010.7 2 848.5 June 1 714.6 301.6 2 016.1 960.2 2 976.4 July 1 877.7 312.6 2 190.2 925.4 3 115.6 August 2 018.1 322.0 2 340.1 909.1 3 249.2 September 2 132.3 329.6 2 461.8 909.6 3 371.5	April	1 325.9	270.7	1 596.6	1 379.0	2 975.6
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 October 2 127.1 333.8 2 460.9 1 115.7 3 576.6   **TREND ESTIMATES**  2000  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 1 293.0 259.9 1 552.9 1 064.9 2 617.8  2001  January 1 289.3 262.0 1 551.3 1 090.4 2 641.6 February 1 292.3 264.9 1 557.2 1 102.6 2 659.8 March 1 326.4 269.9 1 596.4 1 096.1 2 692.5 April 1 411.0 278.2 1 689.3 1 062.8 2 752.1 May 1 548.1 289.7 1 837.8 1 010.7 2 848.5 June 1 714.6 301.6 2 016.1 960.2 2 976.4 July 1 877.7 312.6 2 190.2 992.4 3 115.6 August 2 018.1 322.0 2 340.1 909.1 3 249.2 September 2 132.3 329.6 2 461.8 909.6 3 371.5	May	1 532.7	306.5	1 839.2	1 093.1	2 932.3
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 October 2 127.1 333.8 2 460.9 1 115.7 3 576.6   **TREND ESTIMATES**  **TREND ESTIMATES**	June	1 762.4	308.7	2 071.1	878.6	2 949.7
September October         2 209.0         325.4         2 534.4         913.0         3 447.5           TREND ESTIMATES           2000           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         1 293.0         259.9         1 552.9         1 064.9         2 617.8           2001         January         1 289.3         262.0         1 551.3         1 090.4         2 641.6           February         1 292.3         264.9         1 557.2         1 102.6         2 659.8           March         1 326.4         269.9         1 596.4         1 096.1         2 692.5           April         1 411.0         278.2         1 689.3         1 062.8         2 752.1           May         1 548.1         289.7         1 837.8         1 010.7         2 848.5           June         1 714.6         30	July	1 865.3	298.8	2 164.1	995.2	3 159.3
TREND ESTIMATES           TREND ESTIMATES           2000           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         1 293.0         259.9         1 552.9         1 064.9         2 617.8           2001           January         1 289.3         262.0         1 551.3         1 090.4         2 641.6           February         1 292.3         264.9         1 557.2         1 102.6         2 659.8           March         1 326.4         269.9         1 596.4         1 096.1         2 692.5           April         1 411.0         278.2         1 689.3         1 062.8         2 752.1           May         1 548.1         289.7         1 837.8         1 010.7         2 848.5           June         1 714.6         301.6         2 016.1         960.2 <td< td=""><td>August</td><td>2 322.7</td><td>338.3</td><td>2 661.0</td><td>909.3</td><td>3 570.3</td></td<>	August	2 322.7	338.3	2 661.0	909.3	3 570.3
TREND ESTIMATES  2000  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 1 293.0 259.9 1 552.9 1 064.9 2 617.8 2001  2001  2001  January 1 289.3 262.0 1 551.3 1 090.4 2 641.6 February 1 292.3 264.9 1 557.2 1 102.6 2 659.8 March 1 326.4 269.9 1 596.4 1 096.1 2 692.5 April 1 411.0 278.2 1 689.3 1 062.8 2 752.1 May 1 548.1 289.7 1 837.8 1 010.7 2 848.5 June 1 714.6 301.6 2 016.1 960.2 2 976.4 July 1 877.7 312.6 2 190.2 925.4 3 115.6 August 2 018.1 322.0 2 340.1 909.1 3 249.2 September 2 132.3 329.6 2 461.8 909.6 3 371.5	September	2 209.0	325.4	2 534.4	913.0	3 447.5
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 1 293.0 259.9 1 552.9 1 064.9 2 617.8 2001  January 1 289.3 262.0 1 551.3 1 090.4 2 641.6 February 1 292.3 264.9 1 557.2 1 102.6 2 659.8 March 1 326.4 269.9 1 596.4 1 096.1 2 692.5 April 1 411.0 278.2 1 689.3 1 062.8 2 752.1 May 1 548.1 289.7 1 837.8 1 010.7 2 848.5 June 1 714.6 301.6 2 016.1 960.2 2 976.4 July 1 877.7 312.6 2 190.2 925.4 3 115.6 August 2 018.1 322.0 2 340.1 909.1 3 249.2 September 2 132.3 329.6 2 461.8 909.6 3 371.5	October	2 127.1	333.8	2 460.9	1 115.7	3 576.6
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 1 293.0 259.9 1 552.9 1 064.9 2 617.8 2001  January 1 289.3 262.0 1 551.3 1 090.4 2 641.6 February 1 292.3 264.9 1 557.2 1 102.6 2 659.8 March 1 326.4 269.9 1 596.4 1 096.1 2 692.5 April 1 411.0 278.2 1 689.3 1 062.8 2 752.1 May 1 548.1 289.7 1 837.8 1 010.7 2 848.5 June 1 714.6 301.6 2 016.1 960.2 2 976.4 July 1 877.7 312.6 2 190.2 925.4 3 115.6 August 2 018.1 322.0 2 340.1 909.1 3 249.2 September 2 132.3 329.6 2 461.8 909.6 3 371.5	• • • • • • • • • •	• • • • • • • • •	TDEND F	CTIMATEC	• • • • • • • • • • • • •	• • • • • • • • •
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       1 293.0       259.9       1 552.9       1 064.9       2 617.8         2001         January       1 289.3       262.0       1 551.3       1 090.4       2 641.6         February       1 292.3       264.9       1 557.2       1 102.6       2 659.8         March       1 326.4       269.9       1 596.4       1 096.1       2 692.5         April       1 411.0       278.2       1 689.3       1 062.8       2 752.1         May       1 548.1       289.7       1 837.8       1 010.7       2 848.5         June       1 714.6       301.6       2 016.1       960.2       2 976.4         July       1 877.7       312.6       2 190.2       925.4       3 115.6         August       2 018.1       322.0       2 340.1       909.1       3 249.2	2000		IKEND E	STIMATES		
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         1 293.0         259.9         1 552.9         1 064.9         2 617.8           2001           January         1 289.3         262.0         1 551.3         1 090.4         2 641.6           February         1 292.3         264.9         1 557.2         1 102.6         2 659.8           March         1 326.4         269.9         1 596.4         1 096.1         2 692.5           April         1 411.0         278.2         1 689.3         1 062.8         2 752.1           May         1 548.1         289.7         1 837.8         1 010.7         2 848.5           June         1 714.6         301.6         2 016.1         960.2         2 976.4           July         1 877.7         312.6         2 190.2         925.4         3 115.6           August         2 018.1         322.0         2 340.1         909.1         3 249.2 <tr< td=""><td></td><td>1 261.3</td><td>258.6</td><td>1 519.9</td><td>911.1</td><td>2 431.0</td></tr<>		1 261.3	258.6	1 519.9	911.1	2 431.0
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         1 293.0         259.9         1 552.9         1 064.9         2 617.8           2001         January         1 289.3         262.0         1 551.3         1 090.4         2 641.6           February         1 292.3         264.9         1 557.2         1 102.6         2 659.8           March         1 326.4         269.9         1 596.4         1 096.1         2 692.5           April         1 411.0         278.2         1 689.3         1 062.8         2 752.1           May         1 548.1         289.7         1 837.8         1 010.7         2 848.5           June         1 714.6         301.6         2 016.1         960.2         2 976.4           July         1 877.7         312.6         2 190.2         925.4         3 115.6           August         2 018.1         322.0         2 340.1         909.1         3 249.2           September         2 132.3         329.6         2 461.8         909.6         3 371.5	_					
November       1 284.8       257.7       1 542.5       1 028.0       2 570.4         December       1 293.0       259.9       1 552.9       1 064.9       2 617.8         2001         January       1 289.3       262.0       1 551.3       1 090.4       2 641.6         February       1 292.3       264.9       1 557.2       1 102.6       2 659.8         March       1 326.4       269.9       1 596.4       1 096.1       2 692.5         April       1 411.0       278.2       1 689.3       1 062.8       2 752.1         May       1 548.1       289.7       1 837.8       1 010.7       2 848.5         June       1 714.6       301.6       2 016.1       960.2       2 976.4         July       1 877.7       312.6       2 190.2       925.4       3 115.6         August       2 018.1       322.0       2 340.1       909.1       3 249.2         September       2 132.3       329.6       2 461.8       909.6       3 371.5						
December       1 293.0       259.9       1 552.9       1 064.9       2 617.8         2001         January       1 289.3       262.0       1 551.3       1 090.4       2 641.6         February       1 292.3       264.9       1 557.2       1 102.6       2 659.8         March       1 326.4       269.9       1 596.4       1 096.1       2 692.5         April       1 411.0       278.2       1 689.3       1 062.8       2 752.1         May       1 548.1       289.7       1 837.8       1 010.7       2 848.5         June       1 714.6       301.6       2 016.1       960.2       2 976.4         July       1 877.7       312.6       2 190.2       925.4       3 115.6         August       2 018.1       322.0       2 340.1       909.1       3 249.2         September       2 132.3       329.6       2 461.8       909.6       3 371.5	November			1 542.5		
2001  January 1 289.3 262.0 1 551.3 1 090.4 2 641.6  February 1 292.3 264.9 1 557.2 1 102.6 2 659.8  March 1 326.4 269.9 1 596.4 1 096.1 2 692.5  April 1 411.0 278.2 1 689.3 1 062.8 2 752.1  May 1 548.1 289.7 1 837.8 1 010.7 2 848.5  June 1 714.6 301.6 2 016.1 960.2 2 976.4  July 1 877.7 312.6 2 190.2 925.4 3 115.6  August 2 018.1 322.0 2 340.1 909.1 3 249.2  September 2 132.3 329.6 2 461.8 909.6 3 371.5						
February       1 292.3       264.9       1 557.2       1 102.6       2 659.8         March       1 326.4       269.9       1 596.4       1 096.1       2 692.5         April       1 411.0       278.2       1 689.3       1 062.8       2 752.1         May       1 548.1       289.7       1 837.8       1 010.7       2 848.5         June       1 714.6       301.6       2 016.1       960.2       2 976.4         July       1 877.7       312.6       2 190.2       925.4       3 115.6         August       2 018.1       322.0       2 340.1       909.1       3 249.2         September       2 132.3       329.6       2 461.8       909.6       3 371.5						
February       1 292.3       264.9       1 557.2       1 102.6       2 659.8         March       1 326.4       269.9       1 596.4       1 096.1       2 692.5         April       1 411.0       278.2       1 689.3       1 062.8       2 752.1         May       1 548.1       289.7       1 837.8       1 010.7       2 848.5         June       1 714.6       301.6       2 016.1       960.2       2 976.4         July       1 877.7       312.6       2 190.2       925.4       3 115.6         August       2 018.1       322.0       2 340.1       909.1       3 249.2         September       2 132.3       329.6       2 461.8       909.6       3 371.5	January	1 289.3	262.0	1 551.3	1 090.4	2 641.6
March       1 326.4       269.9       1 596.4       1 096.1       2 692.5         April       1 411.0       278.2       1 689.3       1 062.8       2 752.1         May       1 548.1       289.7       1 837.8       1 010.7       2 848.5         June       1 714.6       301.6       2 016.1       960.2       2 976.4         July       1 877.7       312.6       2 190.2       925.4       3 115.6         August       2 018.1       322.0       2 340.1       909.1       3 249.2         September       2 132.3       329.6       2 461.8       909.6       3 371.5	•					
April       1 411.0       278.2       1 689.3       1 062.8       2 752.1         May       1 548.1       289.7       1 837.8       1 010.7       2 848.5         June       1 714.6       301.6       2 016.1       960.2       2 976.4         July       1 877.7       312.6       2 190.2       925.4       3 115.6         August       2 018.1       322.0       2 340.1       909.1       3 249.2         September       2 132.3       329.6       2 461.8       909.6       3 371.5	•		269.9			
June       1 714.6       301.6       2 016.1       960.2       2 976.4         July       1 877.7       312.6       2 190.2       925.4       3 115.6         August       2 018.1       322.0       2 340.1       909.1       3 249.2         September       2 132.3       329.6       2 461.8       909.6       3 371.5	April	1 411.0	278.2	1 689.3	1 062.8	2 752.1
July       1 877.7       312.6       2 190.2       925.4       3 115.6         August       2 018.1       322.0       2 340.1       909.1       3 249.2         September       2 132.3       329.6       2 461.8       909.6       3 371.5	•		289.7		1 010.7	2 848.5
August       2 018.1       322.0       2 340.1       909.1       3 249.2         September       2 132.3       329.6       2 461.8       909.6       3 371.5	June	1 714.6	301.6	2 016.1	960.2	2 976.4
September         2 132.3         329.6         2 461.8         909.6         3 371.5	July	1 877.7	312.6	2 190.2	925.4	3 115.6
	August	2 018.1	322.0	2 340.1	909.1	3 249.2
October 2 220.0 337.2 2 557.3 926.9 <b>3 484.2</b>	September	2 132.3	329.6	2 461.8	909.6	3 371.5
	October	2 220.0	337.2	2 557.3	926.9	3 484.2
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<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				,	
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	40.2	28.6	35.3
June	-5.8	-12.7	-6.9	-33.7	-17.5
July	11.0	3.2	9.8	23.3	14.1
August	31.4	12.0	28.6	-9.1	15.6
September	-17.2	-5.7	-15.8	-17.2	-16.2
October	8.4	9.7	8.6	38.4	16.6
• • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • •
SEAS	ONALLY ADJU	JSTED (% chang	ge from preced	ling month)	
2000					
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					
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	1.2	-7.1	-0.3	11.6	4.9
May	15.6	13.2	15.2	-20.7	-1.5
June	15.0	0.7	12.6	-19.6	0.6
July	5.8	-3.2	4.5	13.3	7.1
August	24.5	13.2	23.0	-8.6	13.0
September	-4.9 2.7	-3.8	-4.8	0.4	-3.4
October	-3.7	2.6	-2.9	22.2	3.7
• • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • •
TRI	END ESTIMA	TES (% change	from preceding	g month)	
2000					
August	-4.3	-2.8	-4.1	-2.5	-3.5
September	-1.0	-1.5	-1.1	1.7	0.0
October	1.2	0.2	1.0	5.2	2.6
November	1.6	1.0	1.5	5.5	3.1
December	0.6	0.9	0.7	3.6	1.8
2001					
January	-0.3	0.8	-0.1	2.4	0.9
February	0.2	1.1	0.4	1.1	0.7
March	2.6	1.9	2.5	-0.6	1.2
April	6.4	3.1	5.8	-3.0	2.2
May	9.7	4.1	8.8	-4.9 5.0	3.5
June	10.8	4.1	9.7	-5.0 2.0	4.5
July	9.5	3.6	8.6	-3.6 1.8	4.7
August	7.5	3.0	6.8	-1.8	4.3
September October	5.7	2.4	5.2	0.1	3.8
Octobel	4.1	2.3	3.9	1.9	3.3
• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • •

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

	Maria	New other	Alterations and additions		Non-	Total
Period	New houses	residential building	to residential buildings	Conversion(a)	residential building(a)	dwelling units
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • • •
		PRIVATE S	SECTOR (Numb	oer)		
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	34 831	763	2 083	154	116 365
2000						
October	6 046	3 056	75	143	10	9 330
November	6 979	3 510	132	83	9	10 713
December <b>2001</b>	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 May	6 135 9 005	2 441 3 561	41 47	143 257	8 6	8 768 12 876
June	8 488	2 825	50	188	14	11 565
July	9 565	3 295	28	31	6	12 925
August	11 018	4 597	43	40	21	15 719
September October	9 502 10 562	3 889 4 662	48 46	309 70	44 8	13 792 15 348
October	10 302	+ 002	40	70	O	10 040
• • • • • • • • • • • •	• • • • • • • • • • • •	PUBLIC S	ECTOR (Numb	er)	• • • • • • • •	• • • • • • • • •
		1 OBLIG 3	LOTOIT (ITAIIID	CI)		
1998-1999	2 723	2 986	35	2	4	5 750
1999-2000 2000-2001	1 755 1 128	2 547 2 518	64 105	6 105	9	4 381 3 858
2000-2001	1 120	2 318	105	105	2	3 636
2000						
October	114	112	1	0	0	227
November December	81 80	164 144	3 0	0 0	0	248 224
2001			ŭ	· ·	· ·	
January	97	128	3	101	2	331
February	63	193	8	0	0	264
March April	102 113	175 325	48 1	1 0	0	326 439
May	99	399	1	0	0	499
June	103	445	23	0	0	571
July	180	171	0	0	0	351
August September	115 161	156 81	0 1	0 0	0 0	271 243
October	168	147	0	0	0	315
• • • • • • • • • •						
		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	37 349	868	2 188	156	120 223
2000						
October	6 160	3 168	76	143	10	9 557
November	7 060	3 674	135	83	9	10 961
December	5 494	3 266	43	252	5	9 060
<b>2001</b> January	5 550	3 196	55	116	16	8 933
February	6 347	2 462	69	66	8	8 952
March	6 666	2 879	143	111	24	9 823
April	6 248	2 766	42	143	8	9 207
May June	9 104 8 591	3 960 3 270	48 73	257 188	6 14	13 375 12 136
July	9 745	3 466	73 28	31	6	13 276
August	11 133	4 753	43	40	21	15 990
September	9 663	3 970	49	309	44	14 035
October	10 730	4 809	46	70	8	15 663
	(a) See Glossar	y for definition.				

......

	New	New other residential	Alterations and additions creating	Alterations and additions not creating		Total residential	Non- residential	Total
1onth	houses	building	dwellings	dwellings	Conversion(b)	building	building(b)	buildir
			PRIVATE S	ECTOR (\$ mil	lion)			
998-1999	12 389.8	4 681.8	67.8	2 515.0	245.8	19 900.7	9 020.2	28 92
999-2000	15 495.2	5 779.2	94.5	3 097.7	234.5	24 701.2	9 029.5	33 73
000-2001	10 902.4	4 743.3	76.9	2 745.5	278.0	18 746.5	9 454.0	28 20
000	004.0	0740	0.4	0.40.0	00.0	4 474 5	004.0	
October	824.2	374.0	8.1	246.0	22.2	1 474.5	831.9	2 30
November	972.0 770.5	471.4	9.8	244.2 211.9	7.7 37.6	1 705.2	703.6 611.3	2 40
December 001	110.5	454.2	3.8	211.9	31.0	1 478.0	011.5	2 08
January	763.4	415.9	5.0	199.1	2.4	1 385.8	769.5	2 1
February	889.7	319.1	7.2	221.1	2.4	1 439.5	717.4	2 1
March	926.9	383.1	8.6	255.5	23.8	1 598.0	769.2	2 30
April	859.9	334.4	4.0	219.5	20.1	1 437.9	929.2	2 3
May	1 253.2	461.4	7.1	285.6	28.7	2 036.0	1 105.4	3 14
June	1 180.5	414.7	4.2	249.0	33.1	1 881.6	645.0	2 52
July	1 382.3	429.2	2.8	275.1	6.7	2 096.2	927.4	3 02
August	1 573.2	827.4	5.2	328.2	3.9	2 737.9	691.8	3 42
September	1 349.8	632.8	5.7	280.5	29.8	2 298.7	728.4	3 02
October	1 497.7	649.2	5.0	331.8	11.8	2 495.5	892.2	3 38
• • • • • • • •	• • • • • • • •	• • • • • • • •	DUDLIC C	ECTOR (\$ mill	ion	• • • • • • • •	• • • • • • • •	• • • •
				•	,			
998-1999	292.7	240.1	4.3	88.2	0.1	625.0	3 578.2	4 20
999-2000	201.1	243.4	4.1	102.9	0.9	552.5	3 149.3	3 70
000-2001	147.5	284.1	7.6	158.2	13.7	611.2	3 367.3	3 97
000								
October	13.8	11.5	0.4	14.0	0.0	39.7	202.7	24
November	11.1	17.5	0.6	3.3	0.0	32.5	263.5	29
December	10.1	15.6	0.0	12.1	0.0	37.8	279.9	3:
001								
January	13.7	14.5	0.3	12.9	13.6	54.9	423.4	4
February	8.6	21.7	0.9	18.7	0.0	49.8	172.9	22
March	14.2	19.9	2.2	23.5	0.0	59.8	498.7	5!
April	16.2	34.7	0.1	17.2	0.0	68.2	150.4	2:
May	12.6	42.9	0.2	19.5	0.0	75.2	282.8	3
June	12.1	60.7	1.6	9.8	0.0	84.3	275.4	3
July	21.7	18.1	0.0	22.8	0.0	62.6	207.9	2
August	15.4	16.9	0.0	7.0	0.0	39.3	339.7	3
September	22.4	8.7	0.2	8.3	0.0	39.7	125.2	10
October	22.1	14.1	0.0	7.4	0.0	43.5	289.2	3:
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	ТОТА	L (\$ million)	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • •
98-1999	12 682.5	4 922.0	72.2	2 603.4	245.8	20 525.6	12 598.3	33 12
999-2000	15 696.1	6 022.7	98.7	3 200.5	235.4	25 253.7	12 178.8	37 43
000-2001	11 050.2	5 027.5	84.7	2 903.5	291.7	19 357.6	12 821.4	32 1
000								
October	838.1	385.5	8.4	260.0	22.2	1 514.2	1 034.6	2 5
November	983.1	488.9	10.5	247.5	7.7	1 737.7	967.1	2 70
December	780.6	469.8	3.8	224.0	37.6	1 515.8	891.3	2 40
001								
January	777.1	430.4	5.3	211.9	16.0	1 440.7	1 192.9	2 63
February	898.3	340.7	8.2	239.8	2.4	1 489.3	890.3	2 3
March	941.1	403.1	10.8	279.0	23.8	1 657.8	1 267.9	2 92
April	876.1	369.0	4.1	236.7	20.1	1 506.1	1 079.6	2 58
May	1 265.8	504.4	7.3	305.1	28.7	2 111.2	1 388.2	3 49
June	1 192.7	475.5	5.8	258.8	33.1	1 965.9	920.4	2 88
July	1 404.1	447.3	2.8	297.9	6.7	2 158.8	1 135.3	3 29
August	1 588.6	844.3	5.2	335.2	3.9	2 777.2	1 031.4	3 80
September	1 372.2	641.5	5.9	288.9	29.8	2 338.3	853.6	3 19
October	1 519.8	663.4	5.0	339.1	11.8	2 539.1	1 181.5	3 72
					-			

### 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.
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	ORIG	ΙΝΔΙ	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •
2000				Ollida	IIIAL				
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	3 215	3 329	2 482	736	1 779	127	183	285	12 136
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
October	5 315	4 187	2 820	904	1 753	170	103	411	15 663
• • • • • • • • • •	• • • • • • • •	• • • • • • • •		SEASONALLY	/ ADILISTED	• • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •
2000				OLAGONALLI	ADJUGILD				
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	3 426	3 493	2 608	662	1 612	167	n.a.	n.a.	12 726
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
October	5 204	4 522	2 539	911	1 703	144	n.a.	n.a.	15 294
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •
2000				TREND ES	TIMATES				
August	2 916	2 830	1 952	529	1 262	106	90	147	9 843
September	2 849	2 698	1 892	529 520	1 219	99	90 79	152	9 605
October	2 849	2 686	1 878	525	1 187	99 95	65	152	9 571
November	2 842 2 852	2 743	1867	532	1 160	95 92	53	152 147	9 566
December	2 841	2 830	1 846	537	1 133	87	45	135	9 491
2001	0.005	0.000	1 024	E20	1 11 4	0.4	46	104	0.000
January	2 805	2 906	1 834	538	1 114	84	46	121	9 380
February	2 774	2 940	1 874	543	1 122	85	55 70	116	9 394
March	2 780	2 976	1 999	557	1 180	92	72	126	9 714
April	2 853	3 098	2 200	593	1 288	105	91	141	10 411
May	3 028	3 337	2 430	651	1 424	121	104	157	11 425
June	3 307	3 668	2 629	717	1 562	136	110	173	12 555
July	3 654	4 005	2 756	778	1 674	150	108	189	13 590
August	4 029	4 292	2 813	831	1 752	160	103	206	14 442
September	4 404	4 519	2 826	876	1 802	167	96	226	15 121
October					1 826	172			



## 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
• • • • • • • • •	• • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •
2000			ORIGINAL	. (% change	from precedir	ng month)			
August	24.0	-18.4	20.0	26.5	15.2	-1.2	1 1	102.7	6.9
_	24.8	-18.4 -6.7	39.8	-26.5	15.3 -6.5		1.1	123.7 –22.9	-8.4
September	-6.8		-10.2	-21.6		43.4	-34.0		
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	-12.2	-9.2	-21.5	3.8	3.3	-5.2	38.6	52.4	-9.3
July	19.8	12.0	4.0	32.5	-1.9	-7.1	-48.6	-36.1	9.4
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
October	28.4	-1.4	-0.6	4.8	11.2	-10.5	37.3	287.7	11.6
	• • • • • • • •							• • • • • • • • • •	
		S	EASONALLY AD	JUSTED (% c	hange from p	receding mor	nth)		
2000									
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	6.7	-2.2	-5.9	-0.4	11.2	18.6	n.a.	n.a.	4.4
July	-3.3	14.9	3.6	25.0	8.6	-27.6	n.a.	n.a.	5.5
•	-5.5 15.6	34.0	14.9	2.9	5.0	33.5		n.a.	17.0
August							n.a.		
September	19.8	-19.6	-11.6	2.4	-3.7	21.3	n.a.	n.a.	-4.3
October	13.3	4.6	-7.5	4.6	-3.8	-26.4	n.a.	n.a.	1.8
• • • • • • • • •	• • • • • • • •	• • • • • • • •	TDEND FOTIM	ATEC (0/ -b-			• • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
2000			TREND ESTIM	ATES (% CHA	nge from pre	ceaing month	)		
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	-2.3 -0.2	-4.7 -0.4	-3.1 -0.7	0.8	-3.4 -2.7	-6.5 -4.1	-12.6 -17.6	0.5	-2.4 -0.3
	-0.2 0.3	-0.4 2.1					-17.6 -19.0		
November			-0.6	1.4	-2.3	-3.7		-3.4	-0.1
December	-0.4	3.2	-1.1	0.9	-2.3	-5.0	-14.3	-8.3	-0.8
2001								40 -	
January	-1.3	2.7	-0.6	0.2	-1.7	-4.1	1.1	-10.3	-1.2
February	-1.1	1.2	2.2	0.9	0.7	1.5	21.7	-4.1	0.2
March	0.2	1.2	6.7	2.7	5.1	8.5	30.3	8.5	3.4
April	2.6	4.1	10.0	6.4	9.2	14.4	25.2	11.5	7.2
May	6.2	7.7	10.5	9.9	10.6	15.3	15.3	11.3	9.7
June	9.2	9.9	8.2	10.1	9.6	12.6	5.4	10.1	9.9
July	10.5	9.2	4.8	8.4	7.2	9.6	-1.6	9.5	8.2
August	10.3	7.2	2.1	6.8	4.7	6.9	-5.2	9.0	6.3
September	9.3	5.3	0.5	5.4	2.8	4.7	-6.6	9.7	4.7
October	7.8	3.8	-1.0	4.2	1.4	2.5	-4.9	8.9	3.3
000001	1.0	0.0		1.2	±	2.0	1.0	0.0	0.0

### 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.
	• • • • • • • •	• • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	
2000				ORIGI	NAL				
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
October	2 575	3 309	2 140	778	1 493	163	38	81	10 577
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • •	SEASONALLY	ADILICTED	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • •
2000				SEASUNALLI	ADJUSTED				
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
October	2 466	3 357	1 984	748	1 402	n.a.	n.a.	n.a.	9 881
• • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	TREND ES	TIMATES	• • • • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • •
2000									
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									
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	1 644	2 201	1 480	525	1 051	n.a.	n.a.	n.a.	7 099
May	1 787	2 440	1 696	584	1 170	n.a.	n.a.	n.a.	7 932
June	1 947	2 708	1 893	641	1 286	n.a.	n.a.	n.a.	8 778
July	2 105	2 951	2 035	687	1 377	n.a.	n.a.	n.a.	9 477
August	2 245	3 146	2 114	722	1 440	n.a.	n.a.	n.a.	9 980
September	2 361	3 292	2 149	748	1 481	n.a.	n.a.	n.a.	10 315
October	2 448	3 387	2 144	764	1 499	n.a.	n.a.	n.a.	10 487

## 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
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	ORIGIN	ΔI (% change	e from prece	ding month)	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • •
2000			Orrani	AL (70 Change	o mom prece	ung month)			
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
October	17.6	11.8	5.7	9.3	9.2	12.4	0.0	8.0	11.2
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • •
2000			SEASONALLY A	DJUSTED (%	change fron	n preceding m	nonth)		
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	-12.7 -4.2	-15.5	-1.4 -1.1	2.9	0.2				-6.9
2001	-4.2	-15.5	-1.1	2.9	0.2	n.a.	n.a.	n.a.	-0.9
	5.6	6.9	11.1	3.7	-5.5	n a	n a	n 2	1.1
January						n.a.	n.a.	n.a.	
February	1.6	3.0	-14.5	-17.1 20.7	1.7	n.a.	n.a.	n.a.	0.3
March	-7.6	-6.8	6.1		-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 6.4	28.6	n.a.	n.a.	n.a.	24.0
June	19.2	5.0	5.1		6.7	n.a.	n.a.	n.a.	12.2
July	2.1	19.6	21.9	16.6	12.6	n.a.	n.a.	n.a.	11.7
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
October	7.2	16.0	2.3	1.0	-5.8	n.a.	n.a.	n.a.	0.4
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	TREND ESTI	MATES (% ch	nange from n	receding mor	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • •
2000					р		/		
August	-5.7	-7.3	-8.9	-6.5	-3.5	n.a.	n.a.	n.a.	-6.4
September	-1.7	-3.4	-3.9	-3.2	-1.8	n.a.	n.a.	n.a.	-2.7
October	0.5	0.4	-0.3	-0.6	-0.8	n.a.	n.a.	n.a.	-0.2
November	0.5	2.0	0.6	0.7	-1.1	n.a.	n.a.	n.a.	0.3
December	-0.6	2.1	0.0	1.2	-1.6	n.a.	n.a.	n.a.	-0.1
2001			- <del>-</del>						
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	6.3	8.0	14.2	10.3	10.1	n.a.	n.a.	n.a.	9.8
May	8.7	10.9	14.6	11.3	11.3	n.a.	n.a.	n.a.	11.7
June	9.0	11.0	11.6	9.8	9.9	n.a.		n.a.	10.7
July	9.0 8.1	9.0	7.5	9.8 7.3	9.9 7.1		n.a.		8.0
•						n.a.	n.a.	n.a.	
August	6.6	6.6	3.9	5.1	4.5	n.a.	n.a.	n.a.	5.3
September October	5.2 3.7	4.6 2.9	1.6 -0.2	3.6 2.2	2.8 1.2	n.a.	n.a.	n.a.	3.4 1.7
						n.a.	n.a.	n.a.	

	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
1999-2000	33 007	38 611	15 546	6 847	16 054	813	931	2 317
2000-2001	21 741	27 477	11 593	4 788	10 699	487	437	1 640
2000								
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	2 079	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	43 42	81
October	3 716	3 006	1 365	556	1 246	66	65	387
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • •
			PUB	LIC SECTOR				
1998-1999	1 112	666	473	151	549	0	243	117
1999-2000	644	629	271	87	775	21	119	55
2000-2001	700	374	353	75	689	16	227	107
2000								
October	20	68	13	0	28	3	12	3
November	75	15	44	7	21	0	0	1
December	66	11	40	18	16	Ö	8	0
2001						-	_	_
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
•	83					0	0	
May		15	75	3	111			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
October	44	47	7	26	32	5	20	24
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	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	22 441	27 851	11 946	4 863	11 388	503	664	1 747
2000								
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					230	_3		٠.
January	1 684	2 063	930	296	789	33	35	184
February	1 537	2 539	742	327	733	57	11	123
March	1 590	2 729	886	453	913	42	21	66
April	1 627	1 851	995	353	1 013	26	141	119
May	2 557	2 771	1 546	489	1 293	59	83	119
•								
June	2 095	2 541	1 237	522	1 289	50 54	141	285
Li iliz	2 509	2 819	1 209	666	1 321	54	70	182
July						60	/1.7	1.71
August	2 451	4 567	1 282	559	1 471	60	43	121
-	2 451 2 795 3 760	4 567 3 306 3 053	1 282 1 190 1 372	573 582	1 187 1 278	77 71	42 85	106 411

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	2 572	2 600	20	57	4	5 253
Victoria	3 305	786	14	10	2	4 117
Queensland	2 139	660	7	0	1	2 807
South Australia	777	99	0	1	0	877
Western Australia	1 487	175	4	2	1	1 669
Tasmania	163	0	1	0	0	164
Northern Territory	38	36	0	0	0	74
Australian Capital Territory	81	306	0	0	0	387
Australia	10 562	4 662	46	70	8	15 348
		PUBLIC S	ECTOR			
New South Wales	21	41	0	0	0	62
Victoria	27	43	0	0	0	70
Queensland	5	8	0	0	0	13
South Australia	19	8	0	0	0	27
Western Australia	61	23	0	0	0	84
Tasmania	2	4	0	0	0	6
Northern Territory	29	0	0	0	0	29
Australian Capital Territory	4	20	0	0	0	24
Australia	168	147	0	0	0	315
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •
		TOTA	AL.			
New South Wales	2 593	2 641	20	57	4	5 315
Victoria	3 332	829	14	10	2	4 187
Queensland	2 144	668	7	0	1	2 820
South Australia	796	107	0	1	0	904
Western Australia	1 548	198	4	2	1	1 753
Tasmania_	165	4	1	0	0	170
Northern Territory	67	36	0	0	0	103
Australian Capital Territory	85	326	0	0	0	411
Australia	10 730	4 809	46	70	8	15 663
	(a) See Gloss	ary for definition.				

NEW OTHER RESIDENTIAL BUILDING.....

	New houses		ached, row or ouses, townhouse:	s, etc. of	Flats, units o	r apartment	s in a building of		Total	reside buildir
		One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys	Total		
• • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • • •				• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •
				NUMBER OF	DWELLING	UNITS				
998-1999	107 321	10 209	11 975	22 184	4 704	5 069	13 985	23 758	45 942	153 2
999-2000	123 144	10 445	12 908	23 353	5 392	4 846	16 627	26 865	50 218	173 3
00-2001	79 662	7 379	8 487	15 866	2 848	4 138	14 497	21 483	37 349	117
000										
August	6 548	701	539	1 240	227	342	1 218	1 787	3 027	9
September	6 078	622	609	1 240	154	403	1 018	1 575	2 806	8
October	6 160	661	723	1 384	162	336	1 286	1 784	3 168	9
November	7 060	577	622	1 199	163	377	1 935	2 475	3 674	10
December	7 060 5 494	511	805	1 317	197	340	1 935	2 475 1 949	3 266	8
	o 494	512	000	1 311	191	340	1 412	1 949	S 200	8
01	5 550	601	776	1 377	178	286	1 355	1 819	3 196	8
January										
February	6 347	463	767	1 230	283	196	753	1 232	2 462	8
March	6 666	585	650	1 235	321	300	1 023	1 644	2 879	9
April	6 248	599	695	1 294	207	315	950	1 472	2 766	9
May	9 104	821	1 050	1 871	326	618	1 145	2 089	3 960	13
June	8 591	618	689	1 307	426	278	1 259	1 963	3 270	11
July	9 745	827	1 006	1 833	287	347	999	1 633	3 466	13
August	11 133	983	805	1 788	358	529	2 078	2 965	4 753	15
September	9 663	639	852	1 491	215	323	1 941	2 479	3 970	13
October	10 730	633	919	1 552	279	679	2 299	3 257	4 809	15
• • • • • • • • •	• • • • • • • • •	• • • • • • •	••••••	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 60
99-2000	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 7
000-2001	11 050.2	640.2	1 000.7	1 640.7	298.7	505.9	2 582.0	3 386.3	5 027.5	16 0
00										
August	895.3	63.3	68.9	132.2	29.1	41.9	198.2	269.1	401.3	12
September	819.8	53.1	77.5	130.6	13.1	42.5	161.4	217.0	347.7	11
October	838.1	53.9	81.1	135.0	16.8	38.2	195.5	250.5	385.5	12
November	983.1	47.3	65.5	112.8	16.0	43.8	316.4	376.1	488.9	14
December	780.6	41.5	86.5	128.0	19.9	36.9	284.9	341.7	469.8	12
001										
January	777.1	54.5	93.0	147.4	14.8	38.4	229.8	283.0	430.4	12
February	898.3	43.5	91.4	134.9	27.9	29.7	148.2	205.8	340.7	12
March	941.1	52.1	77.6	129.6	25.1	43.6	204.7	273.4	403.1	13
April	876.1	54.8	88.9	143.7	26.5	33.3	165.5	225.3	369.0	12
May	1 265.8	75.4	113.9	189.3	40.5	73.7	200.9	315.0	504.4	17
June	1 192.7	52.4	87.5	139.9	49.1	33.4	253.0	335.5	475.5	16
July	1 404.1	78.4	128.6	207.0	29.5	47.1	163.7	240.3	447.3	18
August	1 588.6	97.0	99.0	196.0	29.5 30.8	71.0	546.5	648.2	844.3	24
September	1 372.2	64.4	99.0 123.6		30.8 26.5	60.6	366.4	453.5	641.5	2 4
October	1 372.2	55.9	123.6	188.0 160.9	26.5 30.3	85.1	366.4 387.1	453.5 502.5	641.5 663.4	21
OCIONEI				100.9	30.3	99.1	301.I	JU2.J	003.4	∠ 10
	(a) See Glossa	ry for definition	1							

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Period	New houses	New other residential building	New residential building	Alterations and additions to residential buildings(b)	Total residential building	Non- residential building	Total building
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	ORIGINAL	. (\$ million)	• • • • • • • • •		• • • • • • • • • • • •
1998-1999	13 439.8	5 253.9	18 693.3	3 104.4	21 797.6	12 976.1	34 824.9
1999-2000 2000-2001	15 696.1 9 745.9	6 022.8 4 683.3	21 718.8 14 429.2	3 534.7 2 889.5	25 253.5 17 318.7	12 178.9 12 742.3	37 432.4 30 060.9
2000							
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	2 298.1	1 255.4	3 553.6	725.1	4 278.6	2 890.2	7 168.8
2001							
March	2 301.6	1 090.2	3 391.8	700.4	4 092.2	3 331.6	7 423.8
June	2 933.9	1 262.5	4 196.4	789.9	4 986.3	3 348.9	8 335.2
September	3 793.6	1 779.2	5 572.8	846.8	6 419.6	2 969.9	9 389.5
• • • • • • • • • •	• • • • • • • • • •	C		LUCTED (¢ maillig	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • •	• • • • • • • • • • • • •
2000		31	EASUNALLY AD	JUSTED (\$ millio	)(1)		
June	3 155.9	1 374.2	4 529.1	850.0	5 378.8	3 372.9	8 760.2
September	2 192.4	1 129.9	3 322.3	662.2	3 984.5	3 032.4	7 016.9
December	2 320.3	1 224.6	3 545.0	736.7	4 281.7	3 036.0	7 317.7
<b>2001</b>	2 320.3	1 224.0	3 343.0	130.1	4 201.1	3 030.0	7 317.7
March	2 351.7	1 087.7	3 439.4	717.5	4 156.9	3 376.0	7 532.9
June	2 881.3	1 241.1	4 122.5	773.1	4 895.6	3 297.9	8 193.5
September	3 792.1	1 881.3	5 673.4	837.4	6 510.8	2 768.6	9 279.4
• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
			TREND ESTIM	ATES (\$ million)			
2000							
June	3 201.0	1 366.6	4 567.1	805.4	5 372.4	3 090.7	8 464.5
September	2 473.8	1 235.8	3 709.1	737.1	4 446.1	3 140.6	7 589.2
December	2 176.7	1 104.3	3 281.0	703.0	3 983.9	3 195.2	7 179.9
2001 March	0.470.6	1 177 0	3 G46 F	731.4	4 277 0	2 240 4	7 602 0
June	2 470.6	1 177.8	3 646.5		4 377.9	3 219.1	7 603.9
September	2 979.8 3 549.3	1 382.9 1 619.8	4 360.9 5 211.4	778.0 816.2	5 138.8 6 029.8	3 166.5 3 020.5	8 311.9 8 892.6
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •
2000		TREND EST	IMATES (% cha	nge from preced	ding quarter)		
June	-19.1	-8.2	-16.1	-8.3	-15.0	2.2	-9.4
September	-19.1 -22.7	-9.6	-18.8	-6.5 -8.5	-15.0 -17.2	1.6	-9.4 -10.3
December	-22.7 -12.0	-9.6 -10.6	-16.6 -11.5	-6.5 -4.6	-17.2 -10.4	1.7	-10.3 -5.4
<b>2001</b>	12.0	10.0	11.5	4.0	10.4	1.1	-5.4
March	13.5	6.7	11.1	4.1	9.9	0.7	5.9
June	20.6	17.4	19.6	6.4	17.4	-1.6	9.3
September	19.1	17.1	19.5	4.9	17.3	-4.6	7.0
2001001	10.1	11	10.0	1.0	21.0	1.0	

<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
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	ORIGINAL (\$	million)	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
2000				OTTIGITATE (\$					
August	770.5	742.7	490.0	159.3	262.6	23.7	77.1	40.1	2 565.
September	766.1	712.0	484.5	84.1	247.5	38.1	28.3	28.5	2 389.
October	942.6	628.1	501.4	114.0	267.4	30.7	19.1	45.7	2 548.
November	858.3	826.7	578.4	127.9	235.7	28.8	22.1	26.9	2 704.
December	693.6	861.1	468.1	114.1	203.3	22.0	16.2	28.7	2 407.
2001									
January	1 008.5	727.3	486.1	95.3	221.3	29.1	17.8	48.1	2 633.
February	812.9	797.6	384.4	100.8	217.6	19.5	9.1	37.8	2 379.
March	660.9	1 156.2	493.6	223.2	304.4	21.7	32.0	33.7	2 925.
April	669.0	791.2	399.8	107.6	524.4	21.8	33.8	38.0	2 585.
May	912.8	1 165.9	699.2	191.8	377.4	45.6	55.8	50.9	3 499.
June	884.5	799.6	629.2	150.0	285.5	24.5	47.0	66.1	2 886.
July	1 186.8	942.0	567.7	160.1	306.9	26.4	22.4	81.9	3 294.
August	1 097.1	1 485.0	575.4	221.7	341.6	32.4	22.2	33.4	3 808.
September	1 082.5	951.6	612.4	158.6	286.1	38.1	24.2	38.4	3 191.
October	1 244.0	1 184.6	578.9	199.6	350.3	51.4	24.8	87.0	3 720.
		• • • • • • • • • • • • • • • • • • • •	SEVSUI	NALLY ADJUS	TED (\$ millio	n)			
2000			SEASUI	NALLI ADJUS	ובט (ס וווווווט	11)			
	648.5	706.3	503.2	130.7	242.1	n a	n a	n a	2 355.
August	881.1	700.3	479.8	88.9	242.1	n.a.	n.a.	n.a.	
September October						n.a.	n.a.	n.a.	2 460.
	933.0	679.0	523.4 473.1	122.8	247.0	n.a.	n.a.	n.a.	2 521.
November	846.0	752.3		113.4	221.5	n.a.	n.a.	n.a.	2 583.
December 2001	852.2	877.4	591.3	126.5	230.9	n.a.	n.a.	n.a.	2 733.
	1 083.7	854.4	523.3	128.3	263.7	20	20	2.0	2 815.
January			448.9			n.a.	n.a.	n.a.	
February	851.5	714.7 971.4	448.9 479.8	99.8 222.8	243.9 284.7	n.a.	n.a.	n.a.	2 437. 2 837.
March	730.3					n.a.	n.a.	n.a.	
April	647.2	865.8	411.3	128.9	615.9	n.a.	n.a.	n.a.	2 975.
May	799.7	1 051.2	586.3	161.0	299.4	n.a.	n.a.	n.a.	2 932.
June	918.2	893.2	592.9	167.1	281.2	n.a.	n.a.	n.a.	2 949.
July	987.5	1 137.6	546.7	138.1	303.8	n.a.	n.a.	n.a.	3 159.
August	955.9	1 434.7	587.9	184.3	329.3	n.a.	n.a.	n.a.	3 570.
September	1 229.1	933.8	678.1	154.6	294.2	n.a.	n.a.	n.a.	3 447.
October	1 220.6	1 224.0	597.6	209.8	313.4	n.a.	n.a.	n.a.	3 576.
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •			• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •
2000			TREN	ND ESTIMATE	S (\$ million)				
2000	750.0	707.7	454.0	4400	054.7				0.424
August	750.9	737.7	451.9	116.9	251.7	n.a.	n.a.	n.a.	2 431.
September	779.2	722.4	473.9	115.2	242.1	n.a.	n.a.	n.a.	2 430.
October	838.6	727.9	501.7	115.4	234.2	n.a.	n.a.	n.a.	2 494.
November	889.8	749.8	519.1	115.4	232.0	n.a.	n.a.	n.a.	2 570.
December	904.9	784.3	516.6	114.5	236.3	n.a.	n.a.	n.a.	2 617.
2001			=0.4 -		0.4				
January	879.2	821.3	501.8	115.3	246.3	n.a.	n.a.	n.a.	2 641.
February	833.4	853.5	490.2	118.5	259.3	n.a.	n.a.	n.a.	2 659.
March	794.2	890.1	487.2	124.4	273.6	n.a.	n.a.	n.a.	2 692
April	780.2	924.9	497.1	132.2	286.7	n.a.	n.a.	n.a.	2 752.
May	804.6	958.0	520.9	142.3	295.9	n.a.	n.a.	n.a.	2 848.
June	868.7	990.1	552.8	152.7	301.2	n.a.	n.a.	n.a.	2 976.
July	960.0	1 017.7	582.6	162.2	304.4	n.a.	n.a.	n.a.	3 115.
August	1 051.0	1 042.9	604.9	170.6	307.1	n.a.	n.a.	n.a.	3 249.
September	1 133.4	1 067.0	621.6	178.5	309.1	n.a.	n.a.	n.a.	3 371.
October	1 204.6	1 097.3	635.3	185.3	310.5	n.a.	n.a.	n.a.	3 484.

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

Reference Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • •	• • • • • • • • • •	• • • • • • •
2000			ORIGINAL (	% change fro	m preceding	month)			
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	-19.0 -6.2	-32.5 16.1	-41.2	6.1
December	-0.9 -19.2							7.0	
	-19.2	4.2	-19.1	-10.8	-13.7	-23.6	-26.8	7.0	-11.0
2001				40 =			40.0		
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	-3.1	-31.4	-10.0	-21.8	-24.3	-46.3	-15.9	29.8	-17.5
July	34.2	17.8	-9.8	6.7	7.5	7.7	-52.4	24.0	14.1
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
October	14.9	24.5	-5.5	25.8	22.4	35.0	2.7	126.4	16.6
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • •
2000		SE	ASONALLY ADJU	ISTED (% cha	nge from pre	ceding month	)		
	11.1	-46.5	33.9	-3.4	-7.7	2.0	20	n 0	-12.5
August						n.a.	n.a.	n.a.	
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	14.8	-15.0	1.1	3.8	-6.1	n.a.	n.a.	n.a.	0.6
July	7.5	27.4	-7.8	-17.3	8.0	n.a.	n.a.	n.a.	7.1
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
October	-0.7	31.1	-11.9	35.8	6.5	n.a.	n.a.	n.a.	3.7
0000001	0.1	01.1	11.0	00.0	0.0		1		0.1
			TREND ESTIMAT	ES (% chang	e from prece	ding month)			
2000				J	•	- '			
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	1.7	4.6	-0.5	-0.7	1.9	n.a.			1.8
	1.7	4.0	-0.5	-0.7	1.9	II.a.	n.a.	n.a.	1.0
2001	0.0	4 =	0.0	0.7	4.0				0.0
January	-2.8	4.7	-2.9	0.7	4.2	n.a.	n.a.	n.a.	0.9
February	-5.2	3.9	-2.3	2.8	5.3	n.a.	n.a.	n.a.	0.7
March	-4.7	4.3	-0.6	4.9	5.5	n.a.	n.a.	n.a.	1.2
April	-1.8	3.9	2.0	6.3	4.8	n.a.	n.a.	n.a.	2.2
May	3.1	3.6	4.8	7.6	3.2	n.a.	n.a.	n.a.	3.5
June	8.0	3.3	6.1	7.3	1.8	n.a.	n.a.	n.a.	4.5
July	10.5	2.8	5.4	6.2	1.1	n.a.	n.a.	n.a.	4.7
August	9.5	2.5	3.8	5.2	0.9	n.a.	n.a.	n.a.	4.3
September	7.8	2.3	2.8	4.7	0.7	n.a.	n.a.	n.a.	3.8
October	6.3	2.8	2.2	3.8	0.5	n.a.	n.a.	n.a.	3.3
	0.0	2.0	<del>-</del>	5.0	0.0				0.0

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

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

Deference Month	New South	Vietovie	Outpandand	South	Western Australia	Tannania	Northern	Australian Capital	Australia
Reference Month	Wales	Victoria	Queensland	Australia	Australia	Tasmania	Territory	Territory	Australia
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •
				ORIGINAL (\$	million)				
2000			100.0			40 =		40.0	
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
October	349.1	435.7	155.3	81.9	100.7	29.0	7.5	22.1	1 181.5
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	TDE	UD FOTIMATE	Ο (Φ	• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	
2000			IREI	ND ESTIMATE	S (\$ million)				
August	267.9	249.1	194.8	49.6	83.0	n.a.	n.a.	n.a.	911.1
September	289.8	248.5	219.9	49.2	78.0	n.a.	n.a.	n.a.	926.9
October	338.5	252.7	243.5	48.8	72.1	n.a.	n.a.	n.a.	974.7
November	384.6	262.1	255.6	47.4	69.6	n.a.	n.a.	n.a.	1 028.0
December	408.4	277.8	249.8	45.2	72.5	n.a.	n.a.	n.a.	1 028.0
2001	400.4	211.0	249.0	45.2	12.5	II.a.	n.a.	II.a.	1 004.9
January	400.5	298.4	233.6	44.5	81.5	20	2.0	2.0	1 090.4
February	365.0	325.1	216.0	44.5 45.4	92.1	n.a.	n.a.	n.a.	
,	316.2					n.a.	n.a.	n.a.	1 102.6
March		357.3	199.3	48.1	100.6	n.a.	n.a.	n.a.	1 096.1
April	272.0	371.7	186.4	51.7	103.1	n.a.	n.a.	n.a.	1 062.8
May	246.4	362.3	180.7	55.9	97.9	n.a.	n.a.	n.a.	1 010.7
June	249.4	336.3	182.5	59.9	87.2	n.a.	n.a.	n.a.	960.2
July	275.6	306.0	187.4	63.2	75.9	n.a.	n.a.	n.a.	925.4
August	304.5	283.5	192.2	65.9	66.7	n.a.	n.a.	n.a.	909.1
September	330.1	272.5	197.4	68.7	59.8	n.a.	n.a.	n.a.	909.6
October	352.3	277.2	207.0	71.1	56.1	n.a.	n.a.	n.a.	926.9

<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)

Reference Month	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
Reference Monut	wales	VICTORIA	Queerisiariu	Australia	Australia	Tasmama	remory	remory	Australia
• • • • • • • • • • • •	• • • • • • • •	• • • • • • • • •			• • • • • • • • •		• • • • • • • • •	• • • • • • • • • •	• • • • • • •
			ORIGINAL	(% change fro	m preceding i	month)			
2000			40.4	40.0			4 007 0		400
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
October	7.4	85.2	6.5	69.6	74.2	171.0	-41.9	24.7	38.4
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	TDEND FOTIMA	TEO (0/ - l			• • • • • • • • •	• • • • • • • • •	• • • • • • •
2000			TREND ESTIMA	TES (% chang	e from preced	iing month)			
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	-0.7 -2.8	-7.6 -3.5	n.a.	n.a.	n.a.	5.5
December	6.2	6.0	-2.3	-2.8 -4.6	-3.5 4.3	n.a.	n.a.	n.a.	3.6
2001	0.2	0.0	-2.3	-4.0	4.5	II.a.	II.a.	II.a.	3.0
January	-1.9	7.4	-6.5	-1.7	12.4	2.0	2.0		2.4
February	-1.9 -8.9	8.9		2.0	13.0	n.a.	n.a.	n.a.	1.1
,		8.9 9.9	-7.6 7.7			n.a.	n.a.	n.a.	
March	-13.4		-7.7	6.1	9.2	n.a.	n.a.	n.a.	-0.6
April	-14.0	4.0	-6.5	7.5	2.5	n.a.	n.a.	n.a.	-3.0
May	-9.4	-2.5	-3.1	8.2	-5.1	n.a.	n.a.	n.a.	-4.9
June	1.2	-7.2	1.0	7.1	-10.9	n.a.	n.a.	n.a.	-5.0
July	10.5	-9.0	2.7	5.5	-13.0	n.a.	n.a.	n.a.	-3.6
August	10.5	-7.3	2.6	4.2	-12.1	n.a.	n.a.	n.a.	-1.8
September	8.4	-3.9	2.7	4.2	-10.4	n.a.	n.a.	n.a.	0.1
October	6.7	1.7	4.8	3.4	-6.2	n.a.	n.a.	n.a.	1.9

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

	New	New other residential	Alterations and additions creating	Alterations and 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
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	DDIVATE		• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •
			PRIVATE S	ECTOR				
New South Wales	404.7	358.5	2.2	108.6	10.2	884.2	246.5	1 130.7
Victoria	492.9	119.3	2.1	126.5	1.5	742.3	357.4	1 099.7
Queensland	283.4	96.3	0.3	39.0	0.0	419.0	124.7	543.7
South Australia	87.2	8.5	0.0	19.6	0.1	115.4	69.6	185.0
Western Australia	193.2	19.4	0.4	24.8	0.1	237.8	49.3	287.1
Tasmania	17.3	0.0	0.0	4.4	0.0	21.7	24.3	45.9
Northern Territory	6.8	3.6	0.0	2.2	0.0	12.6	6.0	18.5
Australian Capital Territory	12.3	43.6	0.0	6.8	0.0	62.7	14.5	77.1
Australia	1 497.7	649.2	5.0	331.8	11.8	2 495.5	892.2	3 387.8
• • • • • • • • • • • • • • • • • • • •		• • • • • • • •	PUBLIC SE	ECTOR	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •
New South Wales	3.3	4.4	0.0	2.9	0.0	10.7	102.6	113.3
Victoria	3.2	3.0	0.0	0.4	0.0	6.5	78.4	84.9
Queensland	0.8	2.2	0.0	1.7	0.0	4.6	30.6	35.2
South Australia	1.6	0.6	0.0	0.0	0.0	2.3	12.3	14.6
Western Australia	8.2	1.7	0.0	1.8	0.0	11.8	51.4	63.2
Tasmania	0.3	0.5	0.0	0.0	0.0	0.8	4.7	5.5
Northern Territory	4.2	0.0	0.0	0.6	0.0	4.7	1.5	6.3
Australian Capital Territory	0.4	1.7	0.0	0.0	0.0	2.2	7.7	9.8
Australia	22.1	14.1	0.0	7.4	0.0	43.5	289.2	332.8
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •
			TOTA	L				
New South Wales	408.1	362.9	2.2	111.5	10.2	894.8	349.1	1 244.0
Victoria	496.1	122.3	2.1	126.9	1.5	748.8	435.7	1 184.6
Queensland	284.1	98.5	0.3	40.7	0.0	423.6	155.3	578.9
South Australia	88.8	9.2	0.0	19.6	0.1	117.7	81.9	199.6
Western Australia	201.4	21.1	0.4	26.6	0.1	249.6	100.7	350.3
Tasmania	17.6	0.5	0.0	4.4	0.0	22.4	29.0	51.4
Northern Territory	10.9	3.6	0.0	2.8	0.0	17.3	7.5	24.8
Australian Capital Territory	12.7	45.4	0.0	6.8	0.0	64.8	22.1	87.0
Australia	1 519.8	663.4	5.0	339.1	11.8	2 539.1	1 181.5	3 720.5

<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
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • •		• • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •	• • • • • • •	• • • • •	• • • • • • •
			F	PRIVATE	SECTOR						
New South Wales	26.6	25.1	20.6	54.8	51.8	17.2	2.4	15.1	25.7	7.1	246.5
Victoria	6.1	50.6	27.1	126.9	106.0	11.2	0.8	6.6	5.9	16.2	357.4
Queensland	1.7	18.8	7.8	6.5	21.1	24.1	1.7	29.3	4.7	8.9	124.7
South Australia	28.2	15.5	4.6	2.3	8.6	2.7	0.4	6.0	0.5	0.9	69.6
Western Australia	1.0	12.0	10.4	4.8	6.8	10.1	0.6	1.8	1.4	0.4	49.3
Tasmania	0.8	2.1	0.1	0.1	0.4	1.5	0.0	18.9	0.0	0.4	24.3
Northern Territory	1.2	1.8	0.5	1.1	1.3	0.0	0.0	0.0	0.2	0.0	6.0
Australian Capital Territory	0.0	4.5	0.5	7.2	1.1	0.8	0.0	0.0	0.5	0.0	14.5
Australia	65.6	130.3	71.7	203.7	197.0	67.5	6.0	77.7	38.8	34.0	892.2
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • •		PUBLIC	SECTOR	• • • • • • •	• • • • • •	• • • • •	• • • • • • •	• • • • •	• • • • • • •
New South Wales	0.6	0.0	0.0	3.5	0.1	25.4	0.0	68.7	3.1	1.3	102.6
Victoria	0.1	0.1	0.2	3.0	2.6	34.1	0.0	14.5	3.8	20.1	78.4
Queensland	0.2	0.0	0.0	7.2	1.3	9.0	0.0	2.6	0.6	9.8	30.6
South Australia	0.0	0.6	0.0	3.6	0.7	4.0	0.0	2.7	0.6	0.2	12.3
Western Australia	0.0	0.5	0.0	0.7	0.2	38.3	0.0	0.3	10.5	0.9	51.4
Tasmania	0.0	0.0	0.4	2.2	1.6	0.4	0.0	0.0	0.1	0.0	4.7
Northern Territory	0.0	0.0	0.0	0.2	0.8	0.1	0.0	0.0	0.4	0.0	1.5
Australian Capital Territory	0.0	0.0	0.0	0.1	0.0	1.4	0.0	6.2	0.0	0.0	7.7
Australia	0.8	1.2	0.6	20.5	7.2	112.6	0.0	94.9	19.0	32.3	289.2
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • •	• • • • •			• • • • • • •		• • • • •	• • • • • • •	• • • • •	• • • • • • •
				TOT	ΓAL						
New South Wales	27.2	25.1	20.6	58.3	51.9	42.6	2.4	83.8	28.8	8.4	349.1
Victoria	6.1	50.7	27.3	130.0	108.6	45.2	0.8	21.0	9.7	36.4	435.7
Queensland	1.9	18.8	7.8	13.7	22.4	33.1	1.7	31.9	5.3	18.7	155.3
South Australia	28.2	16.1	4.6	5.9	9.3	6.6	0.4	8.6	1.0	1.1	81.9
Western Australia	1.0	12.5	10.4	5.5	6.9	48.4	0.6	2.1	11.9	1.3	100.7
Tasmania	0.8	2.1	0.5	2.3	2.0	1.9	0.0	18.9	0.1	0.4	29.0
Northern Territory	1.2	1.8	0.5	1.3	2.1	0.1	0.0	0.0	0.6	0.0	7.5
Australian Capital Territory	0.0	4.5	0.5	7.2	1.1	2.1	0.0	6.2	0.5	0.0	22.1
Australia	66.4	131.6	72.2	224.2	204.2	180.1	6.0	172.6	57.8	66.3	1 181.5

<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 bi	usiness s	Educatio	onal
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • • •	• • • • •				• • • • • • •	• • • • • • • •		• • • • • • •			• • • • • •	
					Value—\$5	50,000-\$19	99,999					
2001												
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
October	35	3.7	361	33.5	56	5.4	161	16.0	148	15.0	60	6.3
• • • • • • • • • • •	• • • • •	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •			• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •
2001					Value—\$2	00,000–\$4	99,999					
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
October	10	2.8	86	24.8	52	17.0	76	24.0	68	21.9	45	14.3
• • • • • • • • •												• • • • • •
					Value—\$5	00,000-\$9	99,999					
2001												
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
October	8	4.7	28	21.1	14	9.0	23	15.9	25	16.4	31	22.4
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • • •	• • • • • •	• • • • • • •			• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •
2001				Va	alue—\$1,0	00,000–\$4	,999,999					
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
October	3	7.5	17	30.2	18	33.7	19	38.1	26	43.2	31	62.6
	• • • • •				• • • • • • •	• • • • • • • •		• • • • • • •			• • • • • •	• • • • • •
					Value—\$5	,000,000 a	nd over					
2001												
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
October	5	47.8	3	22.0	1	7.2	7	130.2	6	107.7	5	74.5
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • •
					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												
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
October	61	66.4	495	131.6	141	72.2	286	224.2	273	204.2	172	180.1

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

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	Religious		Health.	Health		Entertainment and recreational		Miscellaneous		Total non- residential building	
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	
Value—\$50,000-\$199,999 <b>2001</b>											
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	
October	5	0.4	44	4.8	52	5.1	52	5.0	974	95.2	
• • • • • • • • • • •	• • • • •	• • • • • • •	• • • • •		********	<b>#</b> 400 000	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	
2001				value—	-\$200,000–	\$499,999					
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	
October	8	2.2	14	4.6	17	5.3	29	9.9	405	126.6	
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	
Value—\$500,000-\$999,999											
2001		4.0		0.4	•	- 4	4.4	0.0	100	400.4	
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	
October	3	2.1	7	5.0	6	3.9	10	7.1	155	107.7	
Value—\$1,000,000-\$4,999,999											
2001				varae ψ	1,000,000	Ψ+,000,00					
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	
October	1	1.3	12	26.1	11	21.4	11	22.8	149	286.9	
Value—\$5,000,000 and over											
2001				value—	-\$5,000,00	o and over					
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	
October	0	0.0	9	132.0	2	22.2	3	21.6	41	565.0	
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • •	• • • • • • • •			• • • • • •	• • • • • • •	• • • • • • •	• • • • • •	
					Value—Tota	1					
1998-1999	232	93.5	799	1 313.5	994	1 199.5	1 075	517.4	18 035	12 598.3	
1999-2000	245	128.7	798	1 098.7	1 022	803.0	1 114	848.3	20 005	12 178.8	
2000-2001	219	105.0	733	1 315.8	942	918.5	1 078	803.6	18 024	12 821.4	
2001											
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	
October	17	6.0	86	172.6	88	57.8	105	66.3	1 724	1 181.5	

<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).

AUSTRALIAN STANDARD
GEOGRAPHICAL CLASSIFICATION
(ASGC)

**24** Area statistics are now being classified to the *Australian Standard Geographical Classification (ASGC)*, *2001 Edition* (Cat. no 1216.0), effective from July 2001. Building work approved before July 2001 was classified according to the current edition of the ASGC at that time, and is presented in this publication unrevised, in the original geographical area that applied at the time of approval.

ABS DATA AVAILABLE ON REQUEST

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

RELATED PUBLICATIONS

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

ROUNDING

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

### GLOSSARY

Alterations and additions

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

Alterations and additions to residential buildings

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

Building

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

Conversion

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

Dwelling unit

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

Educational

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

Entertainment and recreational

Includes clubs, cinemas, sport and recreation centres.

Factories

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

Flats, units or apartments

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

Health

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

Hotels, motels and other short term accommodation

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

House

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

Miscellaneous

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

### GLOSSARY

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

did not exist.

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

buildings than a house, which previously did not exist.

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

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

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

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

Non-residential category.

Offices Includes banks, post offices and council chambers.

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

substation buildings, telephone exchanges, broadcasting and film studios.

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

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

creating more than one dwelling unit.

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

long-term residential purposes. An other residential building contains more than one dwelling unit. Other residential buildings are coded to the following categories: semi-detached, row or terrace house or townhouse with one storey; semi-detached, row or terrace house or townhouse with two or more storeys; flat, unit or apartment in a building of one or two storeys; flat, unit or apartment in a building of 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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CPI INFOLINE For current and historical Consumer Price Index data,

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

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

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RRP \$20.00