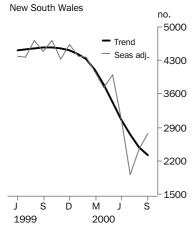


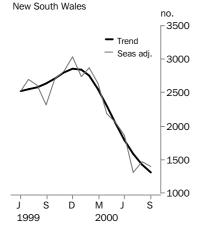
BUILDING APPROVALS NSW AND ACT

EMBARGO: 11:30AM (CANBERRA TIME) WED 8 NOV 2000

Dwelling units approved



Private sector houses approved



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

SEPTEMBER KEY FIGURES

NEW SOUTH WALES(a)

	Jul 2000	Aug 2000	Sep 2000
Dwelling units approved			
Original	2 211	2 735	2 569
Seasonally adjusted	1 915	2 439	2 775
Trend	2 739	2 487	2 320

	% change Jun 2000 to Jul 2000	% change Jul 2000 to Aug 2000	% change Aug 2000 to Sep 2000
Dwelling units approved			
Original	-23.8	23.7	-6.1
Seasonally adjusted	-37.2	27.3	13.8
Trend	-10.4	-9.2	-6.7

SEPTEMBER KEY POINTS

NEW SOUTH WALES(a)

TREND ESTIMATES

- The trend estimate for total dwelling units approved fell 6.7% in September 2000 following falls of 9.2% and 10.4% in July and August. The trend is now 49.2% below the level of the last peak in October 1999.
- The strong decline in the trend for private sector houses approved has continued with a 29.6% decrease over the last three months. In September 2000 the series fell by 8.1%, bringing to 54.3% the fall in the trend since December 1999.

SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwellings increased by 13.8% in September 2000 and 27.3% in August following a fall of 37.2% in July to 1915 dwelling units. The estimate for September 2000 is 38.2% below the level of September 1999.
- After a 29.9% fall in July and a 13.1% increase in August the seasonally adjusted estimate for private sector houses fell by 5.1% in September 2000.

ORIGINAL ESTIMATES

- The total number of dwelling units approved in the September 2000 quarter fell by 3,359 or 30.9% from the June quarter. Houses decreased by 28.1% and other dwellings decreased by 34.6% over the quarter.
- The value of total building approved in the September 2000 quarter fell by \$648.2m or 22.9% from the June quarter. Residential building fell by 26.0% while non-residential building fell by 17.5%.

(a) Key figures and key points for the Australian Capital Territory are shown on page 23 of this publication.

NOTES

March 2001

FORTHCOMING ISSUES

December 2000 RELEASE DATE

9 February 2001

11 May 2001

CHANGES IN THIS ISSUE

Improvements have been made to the price indexes used to derive volume estimates of building activity, resulting in revisions to the growth rates in this issue.

In addition, quarterly chain volume data incorporate a new base year, 1998-99, which has resulted in revisions to growth rates, small in most cases, for the latest year. Also the reference year has been advanced to 1998-99, which has resulted in revisions to levels, but not growth rates, for all periods (see paragraph 20 of the Explanatory Notes).

Area statistics are now classified to the Australian Standard Geographical Classification, 2000 Edition (see paragraph 22 of the Explanatory Notes).

DATA NOTES

ABS statistical series are being impacted to varying degrees as a result of The New Tax System (TNTS) introduced from 1 July 2000. TNTS included the removal of Wholesale Sales Tax (WST) and the introduction of the Goods and Services Tax (GST). In this publication, and in future issues, value series from July 2000 for both residential and non-residential building approved will be on a GST inclusive basis.

Users should exercise caution when analysing movements in the value series in the period around the introduction of TNTS, as they may have been affected in a number of ways, including:

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

For further information, see the technical note in the July and August issues of *Building Approvals*, *Australia* (Cat. No. 8731.0)

REVISIONS THIS MONTH

Revisions have been made to the number of dwelling units approved for the period from July 1999 to August 2000. The following summarises changes to estimates released in the June issue of this publication:

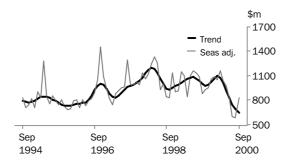
 Jul-Dec 1999
 Jan-Jun 2000

 New South Wales
 +539
 +356

Furthermore, there are 5 fewer dwellings in July and an additional 10 dwellings for August in this issue compared with the data released in the August 2000 issue of *Building Approvals, Australia (8731.0)*.

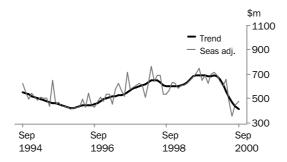
Gregory W. Bray Regional Director, New South Wales VALUE OF TOTAL BUILDING

The trend estimate of the value of total building approved has fallen 41.0% since the last peak in February 2000 with a fall of 6.2% recorded in the month of September 2000.



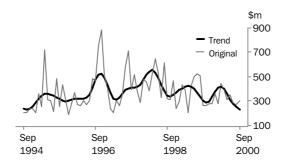
VALUE OF RESIDENTIAL BUILDING

The trend estimate of the value of residential building approved has decreased 4.7% in the month of September 2000 to be 39.7% lower than the same time last year.



VALUE OF NON-RESIDENTIAL BUILDING

The trend estimate of the value of non-residential building has decreased 45.4% over the last six months.



TYPE OF DWELLING

The number of dwelling units approved in New South Wales during 1999–2000 is shown in the table below, for each type of dwelling category, together with the distribution of each dwelling category as a percentage of total dwelling units approved for 1998–1999 and 1999–2000.

DWELLING UNITS BY TYPE

	Number of units	1998–1999 % of total dwellings	1999–2000 % of total dwellings
Type of dwelling			
New residential			
Houses	30 668	54.2	60.3
Other residential building			
Semi-detached, row or terrace houses, townhouses etc of:			
1 storey	3 295	7.0	6.5
2 or more storeys	4 691	9.3	9.2
Total	7 986	16.3	15.7
Flats, units, apartments in a building of:			
1 or 2 storeys	1 588	3.6	3.1
3 storeys	2 208	6.0	4.3
4 or more storeys	7 501	17.1	14.7
Total	11 297	26.7	22.2
Total other residential building	19 283	43.0	37.9
Other			
Alterations and additions to residential building	256	0.6	0.5
Conversions	501	2.1	1.0
Non-residential building	154	0.1	0.3
Total building	50 862	100.0	100.0

SUMMARY COMMENT

The total number of dwelling units approved has decreased by 1,291 (2.5%) from 1998-99 to 50,862 dwellings. The distribution of the major dwelling types changed slightly over the period with an increase of 8.4% in new houses offset by a 14.0% fall in new other residential building.

EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

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

TREND REVISIONS

Generally, the greater the volatility of the original series, the larger the size of the revisions to trend estimates. Analysis of the building approval original series has shown that they can be revised substantially. As a result, some months can elapse before turning points in the trend series are reliably identified.

The graphs and tables which follow present the effect of two possible scenarios on the previous trend estimates: that the October seasonally adjusted estimate is higher than the September estimate by 6% for the number of private sector houses approved and 7% for total dwelling units approved; and that the October seasonally adjusted estimate is lower than the September estimate by 6% for the number of private sector houses approved and 7% for total 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

WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:



TOTAL DWELLING UNITS

WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:





	HOUSES		OTHER DW	ELLINGS	TOTAL DWELLING UNITS		
	Private sector	Total	Private sector	Total	Private sector	Total	
Month	no.	no.	no.	no.	no.	no.	
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	0.000000	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	
1999			ORIGINAL				
July	2 797	2 808	2 026	2 170	4 823	4 978	
August	2 738	2 740	2 249	2 300	4 987	5 040	
September	2 589	2 613	1 823	1 834	4 412	4 447	
October	2 563	2 582	1 650	1 766	4 213	4 348	
November	2 960	2 975	1 746	1 800	4 706	4 775	
December	3 019	3 034	1 355	1 384	4 374	4 418	
2000							
January	2 321	2 337	1 275	1 354	3 596	3 691	
February	2 634	2 657	1 612	1 710	4 246	4 367	
March	2 750	2 767	1 138	1 157	3 888	3 924	
April	1 941	1 965	1 310	1 430	3 251	3 395	
May	2 440	2 461	2 051	2 118	4 491	4 579	
June	1 751	1 755	1 029	1 145	2 780	2 900	
July	1 372	1 378	753	833	2 125	2 211	
August	1 589	1 597	1 078	1 138	2 667	2 735	
September	1 465	1 469	1 021	1 100	2 486	2 569	
• • • • • • • • • • • •	• • • • • • • • •			· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	
1000		\$	SEASONALLY ADJUS	SIED			
1999 July	2 693	2 706	n.a.	n.a.	4 217	4 374	
August	2 612	2 615	n.a.	n.a.	4 667	4 721	
September	2 321	2 355	n.a.	n.a.	4 444	4 489	
October	2 714	2 739	n.a.	n.a.	4 578	4 719	
November	2 819	2 838	n.a.	n.a.	4 261	4 334	
December	3 038	3 055	n.a.	n.a.	4 582	4 628	
2000							
January	2 741	2 755	n.a.	n.a.	4 294	4 387	
February	2 866	2 882	n.a.	n.a.	4 246	4 360	
March	2 632	2 642	n.a.	n.a.	4 033	4 062	
April	2 183	2 204	n.a.	n.a.	3 596	3 737	
May	2 057	2 075	n.a.	n.a.	3 904	3 989	
June	1 857	1 864	n.a.	n.a.	2 927	3 050	
July	1 301	1 308	n.a.	n.a.	1 828	1 915	
August	1 471	1 480	n.a.	n.a.	2 370	2 439	
September	1 396	1 402	n.a.	n.a.	2 690	2 775	
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	TREND ESTIMATE	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	
1999			IKLND LSTIMATE	_3			
July	2 543	2 559	1 880	1 971	4 423	4 530	
August	2 577	2 595	1 872	1 953	4 449	4 548	
September	2 633	2 653	1 840	1 910	4 473	4 563	
October	2 711	2 731	1 782	1 844	4 493	4 575	
November	2 794	2 814	1 683	1 740	4 477	4 554	
December	2 851	2 870	1 573	1 631	4 424	4 501	
2000							
January	2 846	2 863	1 506	1 569	4 352	4 432	
February	2 748	2 764	1 484	1 554	4 232	4 318	
March	2 553	2 568	1 464	1 540	4 017	4 108	
April	2 295	2 310	1 401	1 483	3 696	3 793	
May	2 031	2 044	1 294	1 379	3 325	3 423	
June	1 791	1 803	1 169	1 254	2 960	3 057	
July	1 586	1 596	1 060	1 143	2 646	2 739	
August	1 418	1 426	980	1 061	2 398	2 487	
September	1 303	1 310	930	1 010	2 233	2 320	
			• • • • • • • • • • • •	• • • • • • • • • • • •			

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	HOUSES		OTHER DW	ELLINGS	TOTAL DWEI	LING UNITS
Month	Private sector	Total	Private sector	Total	Private sector	Total
• • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •
1999		ORIGINAL (% change from pre	eceding month)		
July	11.7	11.7	1.2	2.1	7.1	7.3
August	-2.1	-2.4	11.0	6.0	3.4	1.2
September	-2.1 -5.4	-2.4 -4.6	-18.9	-20.3	-11.5	-11.8
October	-3.4 -1.0	-4.0 -1.2	-16.9 -9.5	-20.3 -3.7	-11.5 -4.5	-11.8 -2.2
November	15.5	15.2	-9.5 5.8	1.9	11.7	9.8
December	2.0	2.0	-22.4	-23.1	-7.1	9.6 -7.5
	2.0	2.0	-22.4	-23.1	-1.1	-7.5
2000	22.4	22.0	F.O.	0.0	17.0	16.5
January	-23.1	-23.0	-5.9	-2.2	-17.8	-16.5
February	13.5	13.7	26.4	26.3	18.1	18.3
March	4.4	4.1	-29.4	-32.3	-8.4	-10.1
April	-29.4	-29.0	15.1	23.6	-16.4	-13.5
May	25.7	25.2	56.6	48.1	38.1	34.9
June	-28.2	-28.7	-49.8	-45.9	-38.1	-36.7
July	-21.6	-21.5	-26.8	-27.2	-23.6	-23.8
August	15.8	15.9	43.2	36.6	25.5	23.7
September	-7.8	-8.0	-5.3	-3.3	-6.8	-6.1
• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •					• • • • • • • • •
1999	S	EASONALLY ADJU	JSTED (% change f	rom preceding mo	onth)	
July	6.9	6.8	n.a.	n.a.	-0.6	-0.2
August	-3.0	-3.4	n.a.	n.a.	10.7	7.9
September	-11.2	-9.9	n.a.	n.a.	-4.8	-4.9
October	16.9	16.3	n.a.	n.a.	3.0	5.1
November	3.9	3.6	n.a.		-6.9	-8.2
December	7.8	7.6		n.a.	-0.9 7.5	-6.2 6.8
2000	1.0	7.0	n.a.	n.a.	1.5	0.8
January	-9.8	-9.8	n.a.	n.a.	-6.3	-5.2
February	-9.8 4.6	-9.8 4.6	n.a.	n.a.	-0.3 -1.1	-0.6
March	-8.2	-8.3	n.a.	n.a.	-5.0	-6.8
April	-3.2 -17.1	-16.6	n.a.	n.a.	-10.8	-8.0
May	-5.8	-10.0 -5.9	n.a.		8.6	6.7
June	-9.7	-10.2		n.a.	-25.0	-23.5
			n.a.	n.a.		
July	-29.9	-29.8	n.a.	n.a.	-37.5	-37.2
August	13.1	13.1	n.a.	n.a.	29.6	27.3
September	-5.1	-5.3	n.a.	n.a.	13.5	13.8
• • • • • • • • • • •	• • • • • • • • •	TDEND ECTIMAT	TC (0) about from			• • • • • • • • •
1999		IKEND ESTIMAT	ES (% change fror	n preceamg monti	11)	
July	0.9	0.9	0.4	0.2	0.7	0.6
August	1.4	1.4	-0.4	-0.9	0.6	0.4
September	2.2	2.2	-1.7	-2.2	0.5	0.3
October	3.0	2.9	-3.2	-2.2 -3.5	0.4	0.3
November	3.1	3.0	-5.6	-5.6	-0.4	-0.4
December	2.0	2.0	-6.5	-6.3	-1.2	-1.2
2000	2.0	2.0	-0.5	-0.3	-1.2	-1.2
January	-0.2	-0.2	-4.3	-3.8	-1.6	-1.5
February	-3.4	-3.5	-4.5 -1.5	-3.8 -1.0	-1.0 -2.8	-2.6
March	-3.4 -7.1	-3.3 -7.1	-1.3 -1.3	-0.9	-2.6 -5.1	-2.0 -4.9
April	-10.1	-10.0	-1.3 -4.3	-3.7	-8.0	-4.9 -7.7
May	-10.1 -11.5	-10.0 -11.5	-4.3 -7.6	-3.7 -7.0	-8.0 -10.0	-1.1 -9.8
•			-7.6 -9.7			
June	-11.8	-11.8 11.5		-9.1 8.0	-11.0 10.6	-10.7
July	-11.4	-11.5	-9.3 7.5	-8.9	-10.6	-10.4
August	-10.6	-10.7	-7.5	-7.2	-9.4	-9.2
September	-8.1	-8.1	-5.1	-4.8	-6.9	-6.7



		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
	building	buildings(a)	building	building	building
Month	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •		• • • • • • • • • • • •	
		ORIGINA	٩L		
1999					
July	633.2	112.6	745.8	524.3	1 270.1
August	659.6	119.2	778.7	509.0	1 287.7
September	549.5	127.5	677.0	260.6	937.5
October	528.4	111.4	639.8	266.3	906.2
November	620.9	106.8	727.7	276.1	1 003.8
December	594.2	103.4	697.6	280.5	978.1
2000					
January	509.6	83.9	593.6	361.6	955.2
February	548.6	119.6	668.2	283.5	951.7
March	510.4	127.3	637.7	444.9	1 082.6
April	426.3	102.2	528.5	391.4	919.9
May	643.9	146.0	789.8	311.2	1 101.1
June	384.1	79.9	464.0	349.0	813.0
July	303.0	77.4	380.4	285.3	665.7
August	401.8	83.0	484.8	274.3	759.1
September	365.2	87.6	452.9	308.1	761.0
'					
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		SEASONALLY A	DJUSTED		
1999					
July	602.9	109.0	711.9	n.a.	1 142.2
August	631.8	114.9	746.7	n.a.	1 086.1
September	540.7	111.8	652.5	n.a.	879.0
October	578.7	116.0	694.7	n.a.	927.3
November	523.7	105.8	629.5	n.a.	956.5
December	589.1	114.5	703.6	n.a.	1 058.6
2000					
January	626.8	92.7	719.5	n.a.	1 092.0
February	566.7	123.4	690.0	n.a.	1 056.9
March	514.5	125.0	639.5	n.a.	1 158.0
April	483.3	121.0	604.3	n.a.	1 033.2
May	537.0	123.0	660.0	n.a.	974.7
June	402.3	79.9	482.1	n.a.	831.3
July	283.3	74.5	357.8	n.a.	598.8
August	371.9	76.3	448.2	n.a.	591.2
September	396.3	79.8	476.1	n.a.	826.7
• • • • • • • • • • • •		• • • • • • • • • • • • •			
		TREND ESTI	MATES		
1999		INCIND COIN	WIATES		
July	585.4	107.1	692.5	370.6	1 063.2
August	585.4	110.0	695.4	337.5	1 032.8
September	581.7	111.2	692.8	307.9	1 000.7
October	578.5	110.8	689.3	289.9	979.2
November	575.9	110.2	686.1	298.7	984.8
December	575.0	111.0	686.0	335.4	1 021.4
2000	373.0	111.0	000.0	555.4	1 021.4
January	574.8	113.8	688.5	379.9	1 068.4
February	565.8	117.1	682.8	414.2	1 008.4
March	540.3	117.8	658.2	420.8	1 079.0
April	500.2	114.1	614.4	398.0	1 012.4
May	455.6	106.1	561.8	358.7	920.5
June	415.9	95.9	511.8	315.8	827.5
July	384.3	95.9 85.9	470.2	278.7	749.0
August	361.1	77.4	438.4	251.9	690.4
September	346.6	71.3	417.9	229.9	647.8
Ochromnei	340.0	1 1.0	411.J	∠∠∃.∃	041.0

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⁽a) Refer to Explanatory Notes paragraph 12.



		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
Month	building	buildings(a)	building	building	building
• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •			• • • • • • • • •
1999	ORIGI	NAL (% change from	n preceding mont	h)	
	10.7	4.4.7	11.2	4.1	8.2
July		14.7	11.3		
August	4.2	5.9	4.4	-2.9	1.4
September	-16.7	7.0	-13.1	-48.8	-27.2
October	-3.8	-12.6	-5.5	2.2	-3.3
November	17.5	-4.1	13.7	3.7	10.8
December	-4.3	-3.2	-4.1	1.6	-2.6
2000					
January	-14.2	-18.9	-14.9	28.9	-2.3
February	7.7	42.6	12.6	-21.6	-0.4
March	-7.0	6.4	-4.6	56.9	13.8
April	-16.5	-19.7	-17.1	-12.0	-15.0
May	51.0	42.9	49.4	-20.5	19.7
June	-40.3	-45.3	-41.3	12.1	-26.2
July	-21.1	-3.1	-18.0	-18.3	-18.1
August	32.6	7.2	27.4	-3.9	14.0
September	-9.1	5.5	-6.6	12.3	0.3
• • • • • • • • • • • •	• • • • • • • • • • •			• • • • • • • • • • • •	
	SEASONALLY	ADJUSTED (% chan	ge from precedin	g month)	
1999					
July	2.9	18.9	5.1	n.a.	-1.8
August	4.8	5.4	4.9	n.a.	-4.9
September	-14.4	-2.7	-12.6	n.a.	-19.1
October	7.0	3.8	6.5	n.a.	5.5
November	-9.5	-8.8	-9.4	n.a.	3.1
December	12.5	8.2	11.8	n.a.	10.7
2000					
January	6.4	-19.0	2.3	n.a.	3.2
February	-9.6	33.1	-4.1	n.a.	-3.2
March	-9.2	1.3	-7.3	n.a.	9.6
April	-6.1	-3.2	-5.5	n.a.	-10.8
May	11.1	-3.2 1.7	9.2	n.a.	-5.7
•	-25.1	-35.0			-3.7 -14.7
June			-27.0 25.8	n.a.	
July	-29.6	-6.8	-25.8	n.a.	-28.0
August	31.3	2.4	25.3	n.a.	-1.3
September	6.6	4.6	6.2	n.a.	39.8
• • • • • • • • • • • •	TDEND FO	TIMATEO (0/ all a ser			• • • • • • • • •
1999	TREND ES	TIMATES (% change	from preceding r	nontn)	
	1.6	2.7	1.0	0.4	1.0
July	1.6	3.7	1.9	-8.1	-1.8
August	0.0	2.7	0.4	-8.9	-2.9
September	-0.6	1.1	-0.4	-8.8	-3.1
October	-0.6	-0.4	-0.5	-5.8	-2.1
November	-0.4	-0.5	-0.5	3.0	0.6
December	-0.2	0.7	0.0	12.3	3.7
2000					
January	0.0	2.5	0.4	13.3	4.6
February	-1.6	2.9	-0.8	9.0	2.7
March	-4.5	0.6	-3.6	1.6	-1.6
April	-7.4	-3.1	-6.7	-5.4	-6.2
May	-8.9	-7.0	-8.6	-9.9	-9.1
1	-8.7	-9.6	-8.9	-12.0	-10.1
June			0.4	44.7	-9.5
June July	-7.6	-10.4	-8.1	-11.7	-9.5
	−7.6 −6.0	−10.4 −9.9	-8.1 -6.8	-11.7 -9.6	-9.5 -7.8

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⁽a) Refer to Explanatory Notes paragraph 12.

Period	New houses	New other residential building	Alterations and additions to residential buildings	Conversion(a)	Non- residential building(a)	Total dwelling units						
i enou	nouses	ballallig	bullulligs	Conversion(a)	bullullig(a)	units						
• • • • • • • • • • •	PRIVATE SECTOR (Number)											
1997-1998	28 866	20 577	380	1 552	58	51 433						
1998-1999	27 871	21 263	274	1 076	64	50 548						
1999-2000	30 477	18 394	242	501	153	49 767						
1999												
September	2 589	1 787	24	9	3	4 412						
October	2 561	1 590	17	44	1	4 213						
November	2 959	1 618	24	102	3	4 706						
December	3 018	1 296	14	40	6	4 374						
2000		4.000		4.0								
January	2 319	1 236	8	10	23	3 596						
February March	2 629 2 748	1 534 1 108	26 19	34 1	23 12	4 246 3 888						
April	1 940	1 171	32	104	4	3 251						
May	2 436	1 892	40	112	11	4 491						
June	1 749	1 007	18	2	4	2 780						
July	1 371	693	20	41	0	2 125						
August	1 587	1 049	14	2	15	2 667						
September	1 465	1 006	13	0	2	2 486						
• • • • • • • • • • •						• • • • • •						
		PUBLIC	SECTOR (Number)									
1997-1998	209	1 033	8	0	10	1 260						
1998-1999	408	1 173	22	0	2	1 605						
1999-2000	191	889	14	0	1	1 095						
1999												
September	24	11	0	0	0	35						
October	19	116	0	0	0	135						
November	15	54	0	0	0	69						
December	15	28	1	0	0	44						
2000												
January	16	76	3	0	0	95						
February March	23 17	94 19	3 0	0 0	1 0	121						
April	24	120	0	0	0	36 144						
May	21	67	0	0	0	88						
June	4	116	0	0	0	120						
July	6	80	0	0	0	86						
August	8	55	5	0	0	68						
September	4	79	0	0	0	83						
• • • • • • • • • • • •	• • • • • • • • • • • • •	TO	ΓAL (Number)	• • • • • • • • • • • •	• • • • • • • • •	• • • • • •						
			= ()									
1997-1998	29 075	21 610	388	1 552	68	52 693						
1998-1999	28 279	22 436	296	1 076	66	52 153						
1999-2000	30 668	19 283	256	501	154	50 862						
1999												
September	2 613	1 798	24	9	3	4 447						
October	2 580	1 706	17	44	1	4 348						
November	2 974	1 672	24	102	3	4 775						
December	3 033	1 324	15	40	6	4 418						
2000				4.0								
January	2 335	1 312	11	10	23	3 691						
February March	2 652 2 765	1 628 1 127	29 19	34 1	24 12	4 367 3 924						
April	2 765 1 964	1 291	32	104	4	3 395						
May	2 457	1 959	40	112	11	4 579						
June	1 753	1 123	18	2	4	2 900						
July	1 377	773	20	41	0	2 211						
August	1 595	1 104	19	2	15	2 735						
September	1 469	1 085	13	0	2	2 569						

(a) See Glossary for definition.

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Period	New houses	New other residential building	Alterations and additions creating dwellings	Alterations and additions not creating dwellings	Conversion(a)	Total residential building	Non- residential building(a)	Total building
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	PRIVATE	SECTOR (\$ milli	ion)	• • • • • • • • •	• • • • • • • • • •	• • • • • • •
1997-1998	3 526.0	2 363.6	58.9	1 191.4	168.9	7 308.5	4 457.0	11 765.6
1998-1999	3 657.3	2 401.2	28.1	1 017.7	113.0	7 217.6	3 251.7	10 469.3
1999-2000	4 247.1	2 235.8	26.6	1 228.5	62.9	7 801.3	3 398.0	11 199.2
1999								
September	354.6	190.7	2.8	123.1	0.8	672.0	209.8	881.8
October	353.6	151.7	1.8	104.1	5.5	616.7	230.8	847.5
November	407.0	207.0	1.6	98.1	6.0	719.7	220.0	939.7
December	412.3	177.2	1.5	96.0	3.6	690.6	250.7	941.3
2000								
January	324.8	174.6	0.8	79.6	1.2	581.0	296.7	877.7
February	376.8	159.3	2.7	108.1	7.1	654.0	233.5	887.6
March	386.2	120.3	2.6	122.4	0.1	631.7	310.4	942.1
April	278.1	131.0	3.0	85.6	9.3	507.2	349.5	856.6
May	349.9	283.5	6.5	110.2	25.7	775.9	226.2	1 002.0
June	254.7	117.0	1.8	76.2	0.1	449.8	299.8	749.6
July	202.8	90.2	1.6	69.8	5.1	369.5	259.5	629.0
August	233.5	160.9	2.7	79.5	0.1	476.7	258.2	734.9
September	219.0	135.9	0.9	86.1	0.0	441.8	209.8	651.6
• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	PUBLIC	SECTOR (\$ milli	on)	• • • • • • • • •	• • • • • • • • • •	• • • • • • •
1997-1998	23.6	84.4	1.9	19.5	0.0	129.3	1 453.9	1 582.9
1998-1999	40.9	105.7	3.4	21.3	0.0	171.1	1 292.0	1 463.0
1999-2000	26.3	99.1	2.0	19.6	0.0	147.1	860.5	1 007.5
1999								
September	2.8	1.4	0.0	0.8	0.0	5.0	50.8	55.8
October	2.0	21.1	0.0	0.0	0.0	23.1	35.6	58.7
November	2.1	4.8	0.0	1.1	0.0	8.0	56.1	64.0
December	2.2	2.5	0.1	2.2	0.0	7.0	29.8	36.8
2000								
January	3.0	7.1	0.5	1.9	0.0	12.6	64.9	77.5
February	3.5	8.9	0.4	1.3	0.0	14.1	50.0	64.1
March	2.1	1.7	0.0	2.2	0.0	6.0	134.5	140.5
April	3.6	13.5	0.0	4.2	0.0	21.3	41.9	63.2
May	2.9	7.5	0.0	3.6	0.0	14.0	85.0	99.0
June	0.5	11.9	0.0	1.8	0.0	14.2	49.3	63.4
July	0.8	9.2	0.0	0.9	0.0	10.9	25.8	36.7
August	1.1	6.2	0.7	0.0	0.0	8.0	16.2	24.2
September	0.6	9.8	0.0	0.7	0.0	11.1	98.2	109.4
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	ТОТ	AL (\$ million)	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •
1997-1998	3 549.6	2 447.8	60.6	1 210.9	168.9	7 438.0	5 910.9	13 348.6
1998-1999 1999-2000	3 697.9 4 273.4	2 506.9 2 335.2	31.4 28.7	1 039.4 1 248.1	113.0 62.9	7 388.9 7 948.4	4 543.4 4 258.4	11 932.3 12 206.9
	. 2.0	2 330.2	20.1	12.0.1	32.0	. 0.0.1	. 230. 1	200.0
1999	257.4	100.4	0.0	102.0	0.0	677.0	060.0	007 -
September	357.4	192.1	2.8	123.9	0.8	677.0	260.6	937.5
October	355.6	172.8	1.8	104.1 99.2	5.5	639.8	266.3	906.2 1 003.8
November December	409.1	211.8	1.6		6.0	727.7 607.6	276.1	
	414.5	179.7	1.6	98.2	3.6	697.6	280.5	978.1
2000 January	327.8	181.8	1.3	81.5	1.2	593.6	361.6	955.2
•								
February March	380.4 388.3	168.2 122.1	3.1 2.6	109.4 124.6	7.1 0.1	668.2 637.7	283.5 444.9	951.7 1 082.6
March April								
•	281.7	144.6	3.0	89.8	9.3	528.5	391.4	919.9
May	352.8 255.1	291.0	6.5	113.8	25.7	789.8 464.0	311.2	1 101.1
June	255.1	128.9	1.8	78.0 70.7	0.1	464.0	349.0	813.0
July	203.6	99.4 167.1	1.6	70.7	5.1	380.4	285.3	665.7
August September	234.6 219.6	167.1	3.4	79.5	0.1	484.8	274.3	759.1
	7146	145.6	0.9	86.8	0.0	452.9	308.1	761.0

(a) See Glossary for definition.

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NEW OTHER RESIDENTIAL BUILDING.....

	New houses		tached, row or ses, etc. of	terrace houses,	Flats, units o	or apartme	nts in a building	of	Total	Total new residential building	
Period		One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys	Total			
• • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	NUMBER O	E DWELLIN	O LINUT		• • • • • • •	• • • • • • • • •	• • • • • • • • •	
				NUMBER O	F DWELLIN	IG UNITS)				
1997-1998	29 075	3 513	4 071	7 584	2 572	3 718	7 736	14 026	21 610	50 685	
1998-1999	28 279	3 642	4 866	8 508	1 896	3 108	8 924	13 928	22 436	50 715	
1999-2000	30 668	3 295	4 691	7 986	1 588	2 208	7 501	11 297	19 283	49 951	
1999											
July	2 804	398	603	1 001	160	146	838	1 144	2 145	4 949	
August	2 738	231	385	616	185	302	1 095	1 582	2 198	4 936	
September	2 613	406	343	749	85	224	740	1 049	1 798	4 411	
October	2 580	262	335	597	84	155	870	1 109	1 706	4 286	
November	2 974	242	244	486	172	189	825	1 186	1 672	4 646	
December	3 033	207	494	701	62	70	491	623	1 324	4 357	
2000											
January	2 335	201	258	459	83	173	597	853	1 312	3 647	
February	2 652	376	540	916	204	213	295	712	1 628	4 280	
March	2 765	248	349	597	127	114	289	530	1 127	3 892	
April	1 964	200	345	545	113	240	393	746	1 291	3 255	
May	2 457	271	500	771	112	309	767	1 188	1 959	4 416	
June	1 753	253	295	548	201	73	301	575	1 123	2 876	
July	1 377	107	216	323	84	111	255	450	773	2 150	
August	1 595	134	113	247	93	100	664	857	1 104	2 699	
September	1 469	140	270	410	92	189	394	675	1 085	2 554	
• • • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • •	VALU	E (\$ millio	n)	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	
1997-1998	3 549.6	278.3	400.4	678.7	227.5	336.4	1 205.1	1 769.0	2 447.8	5 997.6	
1998-1999	3 697.9	309.9	515.8	825.9	167.9		1 197.1	1 680.9	2 506.9	6 205.0	
1999-2000	4 273.4	294.6	489.1	783.8	162.6		1 171.7	1 551.5	2 335.2	6 608.7	
1999											
July	375.9	39.1	58.3	97.4	16.2	17.0	126.8	160.0	257.4	633.2	
August	374.8	20.3	39.9	60.2	16.0	24.5	184.1	224.6	284.8	659.6	
September	357.4	35.0	37.2	72.2	10.5	21.0	88.4	119.9	192.1	549.5	
October	355.6	21.1	33.5	54.6	8.3	14.6	95.3	118.2	172.8	528.4	
November	409.1	21.1	23.7	44.7	19.6	18.9	128.5	167.1	211.8	620.9	
December	414.5	18.0	50.6	68.6	4.8	7.6	98.8	111.2	179.7	594.2	
2000											
January	327.8	19.1	25.4	44.5	6.9	15.7	114.8	137.3	181.8	509.6	
February	380.4	34.1	52.0	86.1	21.2	26.0	34.9	82.1	168.2	548.6	
March	388.3	22.1	38.5	60.7	17.2	11.4	32.7	61.4	122.1	510.4	
April	281.7	18.4	38.6	57.0	11.1	20.4	56.1	87.6	144.6	426.3	
May	352.8	24.1	60.6	84.8	12.3	32.2	161.7	206.2	291.0	643.9	
June	255.1	22.2	30.8	53.0	18.5	7.8	49.6	75.9	128.9	384.1	
July	203.6	9.7	28.5	38.2	8.3	10.3	42.5	61.2	99.4	303.0	
August	234.6	17.3	14.3	31.6	12.5	11.5	111.6	135.6	167.1	401.8	
September	219.6	13.3	35.3	48.6	6.8	21.6	68.7	97.1	145.6	365.2	
			• • • • • • •	• • • • • • • •					• • • • • • • • •		

⁽a) See Glossary for definition.



		New other	New	Alterations and additions	Total	Non-					
	New	residential	residential	to residential	residential	residential	Total				
Period	houses	building	building	buildings(b)	building	building	building				
• • • • • • • • • • •			• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • •					
	ORIGINAL (\$ million)										
1997-1998	3 620.4	2 591.4	6 208.8	1 467.4	7 680.2	6 226.8	13 888.4				
1998-1999	3 698.2	2 506.8	6 205.0	1 183.9	7 388.9	4 543.4	11 932.4				
1999-2000	4 039.3	2 226.5	6 265.9	1 264.9	7 530.6	4 095.6	11 626.2				
1999	0040	400.0	4 000 0	070.0	4 000 0	4 440 7	0.700.0				
March	894.9	498.6	1 396.0	273.8	1 669.9	1 118.7	2 788.0				
June	984.3	651.5	1 636.3	291.7	1 927.6	1 115.8	3 044.8				
September	1 081.2	709.2	1 790.4	350.4	2 140.8	1 259.3	3 400.1				
December	1 125.5	538.9	1 664.4	306.9	1 971.2	793.9	2 765.1				
2000											
March	1 018.3	447.4	1 465.8	307.3	1 773.0	1 043.7	2 816.7				
June	814.3	531.0	1 345.3	300.3	1 645.6	998.7	2 644.3				
• • • • • • • • • • •	• • • • • • • • • • •			• • • • • • • • • • • • •	• • • • • • • • • •						
		ORIGINAL	(% change fro	m preceding quar	ter)						
1999											
March	-1.3	-31.9	-14.6	4.7	-11.9	9.5	-4.5				
June	10.0	30.7	17.2	6.5	15.4	-0.3	9.2				
September	9.8	8.9	9.4	20.1	11.1	12.9	11.7				
December	4.1	-24.0	-7.0	-12.4	-7.9	-37.0	-18.7				
2000											
March	-9.5	-17.0	-11.9	0.1	-10.1	31.5	1.9				
June	-20.0	18.7	-8.2	-2.3	-7.2	-4.3	-6.1				

⁽a) Reference year of chain volume measures is 1998-1999. (b) Refer to Explanatory Notes paragraph 12. Refer to Explanatory Notes paragraphs 20–21.



	other s	motels and hort term modation	Shops		Factorie	es	Offices		Other bu		Educat	ional
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • •	Val	uo \$50	,000-\$19	00 000	• • • • • • •	• • • • • • •	• • • • • • •	• • • • •	• • • • •
2000				Vai	ue—\$50	,000-\$18	99,999					
July	5	0.5	93	8.5	15	1.6	67	6.4	46	4.5	5	0.5
August	7	0.7	83	7.9	13	1.3	51	5.1	36	3.5	12	1.3
September	5	0.4	106	9.4	20	2.1	47	4.5	32	3.4	8	0.7
• • • • • • • • • • • •	• • • • •	• • • • • •	• • • • • • •	• • • • • • •				• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • •
2000				Valu	ue—\$200	0,000–\$4	99,999					
July	4	1.2	14	4.0	18	5.2	21	5.8	31	9.0	6	1.9
August	4	1.6	21	5.9	13	3.6	27	8.3	14	4.3	5	1.8
September	4	1.3	14	4.1	11	3.7	17	4.9	19	5.7	7	2.7
• • • • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • •					• • • • • • •	• • • • • • •	• • • • • • •	• • • • •	• • • • •
2000				Valu	ue—\$500	0,000–\$9	99,999					
July	3	1.8	6	4.4	8	5.5	8	5.3	6	3.7	5	3.8
August	2	1.3	15	9.7	5	3.4	6	4.1	2	1.3	6	4.6
September	0	0.0	3	2.4	6	3.9	11	7.3	8	4.6	1	1.0
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • •	Value	\$1_000	0.000_\$4	,999,999	• • • • • • •	• • • • • •	• • • • • • •	• • • • •	• • • • •
2000				value	—ψ 1 ,000	J,000-\$4	,555,555					
July	0	0.0	4	11.0	4	8.4	7	12.0	11	28.0	8	17.2
August	1		3	7.1	2	2.4	14	30.8	5	6.6	2	2.0
September	1	1.2	9	24.7	1	3.5	7	14.7	7	15.3	5	7.2
• • • • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • •					• • • • • • •	• • • • • • •	• • • • • • •	• • • • •	• • • • •
2000				Valu	ue—\$5,0	00,000 a	nd over					
July	0	0.0	0	0.0	1	6.5	4	72.1	1	5.5	0	0.0
August	0	0.0	0	0.0	0		3	59.1	4		0	0.0
September	0	0.0	2	25.0	0	0.0	4	54.7	0	0.0	2	61.0
• • • • • • • • • •		• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • •		• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • •	• • • • •
					Valu	ie—Total						
1997-1998	198	716.5	1 643	735.6	734	397.4	1 246	1 505.6	864	874.0	435	442.3
1998-1999	197	298.6	1 459	645.8	594	344.0	1 071	856.8	824	912.6	380	389.3
1999-2000	229	328.0	1 730	987.6	561	303.7	1 159	785.7	1 032	648.5	376	395.6
2000												
July	12	3.5	117	27.8	46	27.2	107	101.6	95	50.7	24	23.4
August	14	5.6	122	30.7	33	10.7	101	107.4	61	43.1	25	9.7
September	10	2.9	134	65.5	38	13.3	86	86.1	66	28.9	23	72.5



	Religio	us	Health		Entertai and rec	nment reational	Miscella	aneous		-residential
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • •	Value—\$5	50,000–\$1	99.999	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
2000				ναιαο φι	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.00,000				
July	4	0.5	5	0.6	5	0.6	12	1.1	257	24.8
August	0	0.0	6	0.6	16	1.5	9	0.8	233	22.9
September	0	0.0	2	0.3	8	0.8	13	1.3	241	22.8
• • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	Value—\$2	00,000-\$	499,999	• • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • •
2000					,	,				
July	0	0.0	5	1.4	5	1.2	8	2.2	112	31.9
August	1	0.3	1	0.2	8	3.0	1	0.3	95	29.4
September	0	0.0	2	0.9	5	1.6	3	0.8	82	25.6
• • • • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • •	Value—\$5	00 000_\$	• • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • •
2000				value 45	σσ,σσσ φ	333,333				
July	1	0.8	0	0.0	1	0.6	0	0.0	38	25.9
August	1	0.6	1	0.8	6	4.0	0	0.0	44	29.8
September	0	0.0	0	0.0	1	0.7	0	0.0	30	19.9
• • • • • • • • • • • • •	• • • • •	• • • • • • •		/alue—\$1,0	00 000 ¢	4 000 000	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
2000			,	value—\$1,0	00,000-5	4,999,999				
July	0	0.0	2	3.8	7	12.0	1	1.4	44	93.8
August	0	0.0	6	19.9	4	8.9	3	5.8	40	85.5
September	1	1.4	2	3.8	3	5.5	2	6.2	38	83.4
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • •	Value—\$5	.000.000	and over	• • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • •
2000					, , , , , , , , , ,	aa 0.0.				
July	0	0.0	0	0.0	3	24.9	0	0.0	9	109.0
August	0	0.0	0	0.0	3	20.3	0	0.0	10	106.7
September	0	0.0	1	15.7	0	0.0	0	0.0	9	156.3
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • •	Va	lue—Total	• • • • • • • • •	• • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • •
1007 1000	70	20.7	000	270.7	070	620.0	270	100.0	6.400	E 040 0
1997-1998	70 89	28.7	263	376.7	370	636.0	370	198.2 122.2	6 193	5 910.9
1998-1999 1999-2000	89 70	46.2 40.9	271 208	518.6 348.5	326 324	409.0 291.6	306 318	122.2 128.4	5 517 6 007	4 543.4 4 258.4
2000										
July	5	1.3	12	5.8	21	39.3	21	4.7	460	285.3
August	2	0.9	14	21.6	37	37.6	13	7.0	422	274.3

Hotels, motels and other short term Other Entertain-Total nonbusiness Miscellresidential accommment and Period odation Shops Factories Offices premises Educational Religious Health recreational aneous building PRIVATE SECTOR (\$ million) 704.2 727.2 392.1 1 394.5 624.9 164.9 28.7 106.5 239.7 74.5 4 457.0 1997-1998 286.9 340.9 3 251.7 1998-1999 641.8 773.7 510.5 141.7 46.2 208.5 249.8 51.2 1999-2000 318.2 979.9 301.6 684.6 539.9 148.8 40.9 104.0 218.6 61.6 3 398.0 1999 September 30.3 47.3 27.7 26.0 39.4 11.0 4.8 5.4 16.2 1.7 209.8 October 67.2 26.2 40.6 29.6 2.5 6.9 24.8 1.5 230.8 29.7 1.9 November 17.4 43.9 25.9 59.4 30.0 11.1 0.6 6.2 20.1 5.5 220.0 250.7 December 61.3 49.7 27.4 31.9 39.8 10.0 4.7 10.6 9.8 5.4 2000 January 44.5 56.6 19.6 91.0 38.9 4.4 3.1 9.4 24.8 4.4 296.7 40.5 19.0 233.5 February 7.8 40.6 27.7 73.0 1.8 3.4 12.1 7.7 March 26.6 53.9 27.0 43.9 111.2 21.6 2.3 4.9 12.5 6.4 310.4 349.5 April 6.1 214.3 18.4 43.6 42.6 14.3 0.3 1.5 3.0 5.4 May 25.4 37.4 8.9 3.2 35.9 226.2 11.2 71.2 21.9 3.3 7.7 June 12.6 89.8 21.8 40.6 15.1 6.9 4.7 5.6 299.8 96.5 6.1 July 3.1 26.8 27.1 99.9 48.2 12.6 1.3 2.0 35.5 3.1 259.5 August 5.6 30.7 10.7 105.9 41.1 5.8 0.9 14.5 36.7 6.4 258.2 209.8 September 2.9 65.4 12.7 79.5 26.2 6.4 1.4 1.8 5.7 8.0 PUBLIC SECTOR (\$ million) 1997-1998 12.3 8.5 5.3 111.3 249.0 277.6 0.0 270.1 396.4 123.4 1 453.9 402.2 247.7 159.1 71.2 1 292.0 11.7 4.0 3.2 83.2 0.0 310.2 1998-1999 1999-2000 9.7 7.9 2.3 101.2 108.7 246.7 0.0 244.5 73.1 66.7 860.5 1999 2.0 0.2 0.2 13.6 8.4 20.1 0.0 1.8 1.8 2.6 50.8 September 35.6 October 0.1 0.1 1.3 3.7 9.8 9.7 0.0 0.8 3.2 7.0 November 0.0 0.6 0.2 8.2 10.5 27.5 0.0 3.9 0.5 4.8 56.1 December 29.8 0.0 0.0 0.9 19.1 0.0 3.2 0.6 2.6 0.1 3.3 2000 36.8 3.3 January 0.5 0.0 0.1 6.4 10.9 0.0 3.8 3.1 64.9 February 0.2 22.7 13.0 2.7 4.0 50.0 0.0 0.7 3.6 0.0 3.1 March 4.5 0.0 2.8 0.0 7.0 12.7 0.0 96.8 6.2 4.5 134.5 0.0 April 0.0 0.1 10.8 16.2 4.3 0.0 7.2 0.4 2.9 41.9 May 0.0 0.0 0.0 4.4 7.6 13.2 0.0 41.4 0.6 17.9 85.0 0.0 0.1 0.0 2.4 4.6 24.7 0.0 5.7 6.8 4.9 49.3 June July 0.4 1.1 0.1 1.7 2.5 10.8 0.0 3.8 3.8 1.6 25.8 August 0.0 0.1 0.0 1.5 2.1 3.9 0.0 7.0 1.0 0.6 16.2 September 0.0 0.1 0.6 6.5 2.7 66.1 0.0 19.0 2.9 0.3 98.2 TOTAL (\$ million) 1997-1998 716.5 735.6 397.4 1 505.6 874.0 442.3 28.7 376.7 636.0 198.2 5 910.9 298.6 645.8 344.0 856.8 912.6 389.3 46.2 518.6 409.0 122.2 4 543.4 1998-1999 1999-2000 328.0 987.6 303.7 785.7 648.5 395.6 40.9 348.5 291.6 128.4 4 258.4 1999 260.6 September 32.3 47.5 27.9 39.6 47.8 31.1 4.8 7.2 18.0 4.3 67.3 2.5 October 26.3 31.0 44.3 39.3 11.6 7.6 28.0 8.5 266.3 November 17.4 44.4 26.1 67.5 40.5 38.6 0.6 10.1 20.5 10.2 276.1 December 61.5 49.7 27.4 32.8 43.1 29.2 4.7 13.8 10.4 8.0 280.5 2000 January 44.9 56.6 19.7 97.4 49.8 41.2 3.1 12.8 28.6 7.5 361.6 February 7.8 41.3 27.8 95.7 44.1 32.0 1.8 6.5 14.8 11.7 283.5 March 26.6 56.7 27.0 50.9 124.0 26.0 2.3 101.7 18.7 11.0 444.9 April 6.1 214.3 18.5 54.4 58.9 18.6 0.3 8.7 3.4 8.3 391.4 May 11.2 71.2 25.4 41.8 29.5 22.2 3.2 44.7 36.4 25.6 311.2 June 12.6 89.9 21.8 98.9 45.1 39.8 6.9 10.4 12.5 11.1 349.0 July 3.5 27.8 27.2 101.6 50.7 23.4 1.3 5.8 39.3 4.7 285.3 August 5.6 30.7 10.7 107.4 43.1 9.7 0.9 21.6 37.6 7.0 274.3 September 2.9 65.5 13.3 86.1 28.9 72.5 1.4 20.7 8.3 308.1 8.6



BUILDING APPROVED IN THE SYDNEY STATISTICAL DIVISION: Original

	DWELLII	NGS (no.)		VALUE (\$'00	00)				
Period	New houses	New other residential building	Total dwellings(a)	New houses	New other residential building	Alterations and additions to residential building(b)	Total residential building	Non- residential building	Total building
• • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • •	PRIVATE	SECTOR	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •
1998-1999	15 224	18 005	34 417	2 166 967	2 089 322	898 969	5 155 258	2 565 280	7 720 539
1999-2000	16 140	15 335	32 237	2 445 845	1 946 886	1 003 010	5 395 741	2 642 016	8 037 756
1999									
September	1 272	1 486	2 784	192 838	165 510	96 997	455 345	138 683	594 028
October	1 362	1 399	2 815	207 083	136 891	83 856	427 830	183 730	611 560
November	1 590	1 372	3 081	236 061	175 866	78 020	489 948	174 496	664 444
December	1 647	1 120	2 814	237 964	159 639	74 127	471 730	163 309	635 039
2000									
January	1 170	1 045	2 250	176 090	156 202	60 778	393 071	254 201	647 272
February	1 331	1 267	2 655	207 744	134 865	91 373	433 982	181 898	615 879
March	1 426	865 897	2 310 2 065	219 732	99 419 104 840	94 640 76 772	413 790	238 552 277 991	652 342
April May	1 040 1 275	1 606	3 028	164 846 200 565	247 687	110 898	346 458 559 150	164 401	624 449 723 551
June	1 024	784	1 823	162 651	96 657	56 655	315 963	241 151	557 114
July	697	464	1 171	115 801	64 820	51 775	232 395	203 407	435 802
August	874	848	1 744	142 360	143 073	60 329	345 761	203 515	549 276
September	773	864	1 646	130 127	120 474	65 153	315 754	167 912	483 666
• • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •
				PUBLIC	SECTOR				
1998-1999	231	860	1 112	19 580	76 897	21 080	117 558	962 533	1 080 091
1999-2000	40	590	644	5 547	59 920	19 985	85 451	590 380	675 831
1999									
September	3	9	12	352	1 239	652	2 242	28 186	30 428
October	0	26	26	0	2 106	0	2 106	29 476	31 582
November	1	46	47	125	4 129	822	5 076	41 364	46 439
December	1	28	30	136	2 513	1 997	4 646	26 461	31 108
2000									
January	1	58	62	131	5 394	2 330	7 855	31 178	39 033
February	6	84	93	934	8 004	1 512	10 450	40 744	51 193
March	11	17	28	1 378	1 559	2 103	5 040	122 686	127 726
April Mov	8 5	88 36	96 41	1 396 485	10 217 4 441	4 065 3 419	15 678 8 344	32 054 62 770	47 732 71 113
May June	1	93	94	164	9 557	1 612	11 333	38 514	49 847
July	1	69	70	137	7 938	291	8 366	13 141	21 507
August	0	47	52	0	5 098	727	5 825	9 414	15 240
September	0	71	71	0	8 819	688	9 507	60 758	70 265
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • •	TO:	• • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
1000 1000	4-4	40.005	25 522		TAL	000 010	E 070 010	2 507 24 3	0.000.000
1998-1999 1999-2000	15 455 16 180	18 865 15 925	35 529 32 881	2 186 547 2 451 391	2 166 219 2 006 806	920 049 1 022 995	5 272 816 5 481 192	3 527 814 3 232 396	8 800 630 8 713 587
1000									
1999 September	1 275	1 495	2 796	193 190	166 740	97 649	457 587	166 960	624 456
October	1 362	1 495 1 425	2 796 2 841	207 083	166 749 138 997	97 649 83 856	457 587 429 936	166 869 213 206	624 456 643 142
November	1 591	1 423	3 128	236 186	179 995	78 842	495 023	215 860	710 883
December	1 648	1 148	2 844	238 100	162 153	76 124	476 376	189 771	666 147
2000									
January	1 171	1 103	2 312	176 221	161 596	63 108	400 926	285 379	686 305
February	1 337	1 351	2 748	208 678	142 868	92 886	444 432	222 641	667 073
March	1 437	882	2 338	221 109	100 977	96 743	418 830	361 238	780 067
April	1 048	985	2 161	166 242	115 057	80 836	362 136	310 046	672 181
May	1 280	1 642	3 069	201 050	252 128	114 317	567 494	227 170	794 664
June	1 025	877	1 917	162 815	106 213	58 267	327 296	279 666	606 961
July	698	533	1 241	115 937	72 758	52 066	240 761	216 548	457 309
August September	874 773	895 935	1 796 1 717	142 360 130 127	148 171 129 293	61 056 65 840	351 587 325 260	212 929	564 516 553 930
September	113	935	1 717	130 127	129 293	00 o40	325 260	228 670	223 93 0

(a) Refer to footnote (a) in Table 12.

(b) Refer to Explanatory Notes paragraph 12.



	DWELL	NG (no.).		VALUE (\$'	000)				
	New houses	New other residential building	Total dwellings(a)	New houses	New other residential buildings	Alterations and additions to residential buildings(b)	Total residential building	Non residential building	Total building
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • •	TATP	STICAL AREA	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •
			SIAII	STICAL AILLA	5				
NEW SOUTH WALES	4 441	2 962	7 515	657 844	412 174	248 042	1 318 061	867 725	2 185 786
Sydney (SD) Inner Sydney (SSD)	2 345	2 363 492	4 754 507	388 425 2 076	350 221 101 050	178 962 10 336	917 608 113 462	658 147 133 502	1 575 755 246 964
Botany Bay (C)	15 6	492 0	6	2076	101 050	733	113 462	22 830	246 964 24 430
Leichhardt (A)	3	6	9	469	740	2 138	3 347	341	3 688
Marrickville (A)	5	103	108	600	6 750	2 233	9 583	3 195	12 778
South Sydney (C)	1	8	9	140	1 020	5 081	6 241	9 796	16 037
Sydney (C)-Inner	0	229	229	0	72 240	85	72 325	58 838	131 162
Sydney (C)–Remainder	0	146	146	0	20 300	67	20 367	38 502	58 869
Eastern Suburbs (SSD)	20	98	120	8 297	19 814	24 690	52 801	16 242	69 043
Randwick (C)	9	34	44	1 897	3 974	8 009	13 880	13 210	27 090
Waverley (A)	1	2	4	350	240	1 649	2 239	338	2 577
Woollahra (A)	10	62	72	6 050	15 600	15 032	36 682	2 694	39 376
St George-Sutherland (SSD)	131	277	415	25 178	34 707	16 905	76 789	15 516	92 305
Hurstville (C)	29	57	88	5 157	7 091	2 048	14 296	2 570	16 866
Kogarah (A)	20	41	61	4 879	7 300	3 009	15 187	279	15 467
Rockdale (C)	27	89	119	4 550	10 535	2 007	17 092	7 294	24 386
Sutherland Shire (A)	55	90	147	10 592	9 781	9 842	30 214	5 372	35 586
Canterbury-Bankstown (SSD)	65	159	227	11 198	17 908	7 534	36 640	27 485	64 125
Bankstown (C)	38	95	136	6 792	11 368	3 927	22 087	12 809	34 895
Canterbury (C)	27	64	91	4 405	6 541	3 607	14 553	14 676	29 229
Fairfield-Liverpool (SSD)	294	99	399	44 918	8 654	4 133	57 706	40 957	98 663
Fairfield (C)	33	25	58	4 886	1 915	1 784	8 585	28 683	37 269
Liverpool (C)	261	74	341	40 032	6 739	2 349	49 120	12 274	61 394
Outer South Western Sydney (SSD) 315	27	344	43 881	2 400	6 119	52 400	13 792	66 192
Camden (A)	133	0	134	18 416	0	344	18 759	6 289	25 048
Campbelltown (C)	111	16	128	14 302	1 662	4 141	20 105	4 718	24 823
Wollondilly (A)	71	11	82	11 163	738	1 635	13 535	2 785	16 320
Inner Western Sydney (SSD)	14	67	81	3 349	8 290	4 164	15 802	10 338	26 140
Ashfield (A)	0	0	0	0	0	1 368	1 368	3 750	5 118
Burwood (A)	4	12	16	888	840	112	1 840	840	2 680
Concord (A)	4	2	6	916	300	808	2 024	748	2 772
Drummoyne (A) Strathfield (A)	3	43 10	46 13	850 695	5 050 2 100	1 501 376	7 401 3 171	5 000 0	12 401 3 171
Stratilleid (A)	3	10	13	093	2 100	370	3 171	U	3 1/1
Central Western Sydney (SSD)	105	343	449	15 584	37 005	5 996	58 585	14 275	72 860
Auburn (A)	10	15	25	1 397	1 557	440	3 394	2 118	5 512
Holroyd (C) Parramatta (C)	48 47	75 253	123 301	5 719 8 469	6 506 28 942	1 532 4 024	13 756 41 435	2 235 9 922	15 990 51 357
Parramatta (C)	47	253	301	8 469	28 942	4 024	41 435	9 922	51 357
Outer Western Sydney (SSD)	248	27	276	36 383	2 741	12 242	51 367	21 827	73 194
Blue Mountains (C)	68	0	68	10 429	0	3 231	13 660	6 235	19 895
Hawkesbury (C)	72	8	80	11 319	885	3 648	15 853	4 375	20 228
Penrith (C)	108	19	128	14 635	1 856	5 363	21 854	11 217	33 071
Blacktown-Baulkham Hills (SSD)	475	109	587	75 158	9 943	5 672	90 773	98 676	189 449
Baulkham Hills (A)	212	66	281	39 658	6 453	1 342	47 453	58 530	105 983
Blacktown (C)	263	43	306	35 500	3 490	4 330	43 320	40 146	83 466
Lower Northern Sydney (SSD)	69	214	288	19 681	33 551	34 703	87 935	214 260	302 195
Hunter's Hill (A)	3	0	3	1 370	0	1 572	2 942	0	2 942
Lane Cove (A)	11	34	45	4 310	3 235	3 468	11 013	12 030	23 043
Mosman (A)	3	0	3	1 007	0	2 999	4 006	140	4 146
North Sydney (A)	6 30	39 116	48 146	2 120 6 203	17 930 9 826	13 392 4 184	33 442	18 335 164 097	51 778 184 311

Ryde (C) Willoughby (C) 6 203

4 671

9 826

2 560

4 184

9 088

164 097

19 657

184 311

35 976

20 213

16 319

146

43

30

16

116



	New houses	New other residential building	Total dwellings(a)	New houses	New other residential buildings	Alterations and additions to residential buildings(b)	Total residential building	Non residential building	Total building
	• • • • • •	• • • • • • •	STATIST	TICAL AREAS		• • • • • • • • •	• • • • • • •		• • • • • •
Sydney (SD) continued									
Hornsby–Ku-ring-gai (SSD)	137	231	380	26 397	44 145	17 605	88 147	15 850	103 997
Hornsby (A)	110	181	303	17 158	34 645	5 857	57 659	10 640	68 299
Ku-ring-gai (A)	27	50	77	9 240	9 500	11 748	30 488	5 210	35 698
Northern Beaches (SSD)	58	71	131	17 393	14 602	15 630	47 625	15 743	63 368
Manly (A)	4	8	12	1 407	1 400	2 606	5 413	1 176	6 589
Pittwater (A)	27	19	48	7 402	3 400	5 991	16 793	8 277	25 070
Warringah (A)	27	44	71	8 584	9 802	7 033	25 419	6 290	31 709
Gosford-Wyong (SSD)	399	149	550	58 932	15 411	13 233	87 576	19 685	107 262
Gosford (C)	148	86	236	27 685	7 618	8 593	43 896	6 005	49 901
Wyong (A)	251	63	314	31 247	7 794	4 640	43 680	13 680	57 360
Hunter (SD)	528	358	929	68 452	38 397	22 826	129 675	67 325	197 001
Newcastle (SSD)	435	338	815	57 783	33 017	20 083	110 883	55 310	166 193
Cessnock (C)	36	0	37	4 969	0	1 148	6 117	1 582	7 699
Lake Macquarie (C)	204	55	260	25 725	6 078	6 449	38 252	15 144	53 397
Maitland (C)	53	0	53	6 633	0	1 539	8 172	2 312	10 485
Newcastle (C)-Inner	1	199	237	100	19 700	4 409	24 209	936	25 145
Newcastle (C)-Remainder	63	54	119	8 754	3 049	4 878	16 681	33 670	50 351
Port Stephens (A)	78	30	109	11 601	4 191	1 660	17 452	1 665	19 117
Hunter SD Balance (SSD)	93	20	114	10 670	5 380	2 743	18 793	12 015	30 808
Dungog (A)	11	0	11	1 105	0	445	1 550	158	1 708
Gloucester (A)	4	0	4	256	0	178	434	0	434
Great Lakes (A)	53	20	73	5 831	5 380	1 373	12 584	2 149	14 733
Merriwa (A)	1	0	1	40	0	0	40	0	40
Murrurundi (A)	0	0	0	0	0	0	0	0	0
Muswellbrook (A)	7	0	7	892	0	144	1 036	7 823	8 858
Scone (A)	1	0	1	305	0	78	383	532	915
Singleton (A)	16	0	17	2 241	0	526	2 767	1 354	4 120
Illawarra (SD)	340	49	396	45 289	4 750	11 183	61 221	40 336	101 557
Wollongong (SSD)	166	36	207	22 406	3 690	7 337	33 433	32 671	66 104
Kiama (A)	17	16	35	2 836	2 065	2 219	7 119	575	7 694
Shellharbour (C)	64	7	71	8 590	600	1 116	10 306	2 070	12 376
Wollongong (C)	85	13	101	10 980	1 025	4 002	16 007	30 026	46 033
Illawarra SD Balance (SSD)	174	13	189	22 883	1 060	3 846	27 789	7 665	35 454
Shoalhaven (C)	142	13	157	18 205	1 060	3 427	22 691	7 390	30 081
Wingecarribee (A)	32	0	32	4 678	0	420	5 097	275	5 372
Richmond-Tweed (SD)	186	28	217	23 160	2 629	4 956	30 745	15 177	45 922
Tweed Heads (SSD)	33	2	35	4 413	185	1 075	5 673	0	5 673
Tweed (A)-Pt A	33	2	35	4 413	185	1 075	5 673	0	5 673
Dishmond Twood SD Polones (SSD)	150	06	100	10 747	0.444	2.004	05.070	15 177	40.040
Richmond–Tweed SD Balance (SSD)) 153 33	26 13	182 48	18 747 5 661	<i>2 444</i> 1 150	3 881 944	25 072 7 755	15 177 3 320	40 249 11 075
Ballina (A) Byron (A)	33 52	0	48 52	6 326	1 150	944 1 854	8 180	3 320 2 098	1075
Kyogle (A)	4	0	4	330	0	263	593	2 098	593
Lismore (C)	27	2	29	2 793	254	133	3 180	8 709	11 889
Richmond Valley (A) – Casino	1	0	1	131	0	20	151	900	1 051
Richmond Valley (A) – Bal	6	7	13	632	720	338	1 690	150	1 840
Tweed (A)-Pt B	30	4	35	2 874	320	328	3 522	0	3 522



	New houses	New other residential building	Total dwellings(a)	New houses	New other residential buildings	Alterations and additions to residential buildings(b)	Total residential building	Non residential building	Total building
• • • • • • • • • • • • • • • • • • • •		• • • • • • • •			• • • • • • • •				• • • • •
			STATIS	STICAL AREAS	3				
Mid-North Coast (SD)	276	70	353	34 665	6 070	7 658	48 393	17 349	65 742
Clarence (SSD)	121	16	138	14 775	1 571	3 204	19 550	11 800	31 350
Bellingen (A)	0	0	0	0	0	297	297	470	767
Coffs Harbour (C)	58	16	75	7 346	1 571	1 388	10 305	7 482	17 787
Copmanhurst (A)	3	0	3	131	0	50	180	400	580
Grafton (C)	4	0	4	344	0	212	556	680	1 236
Maclean (A) Nambucca (A)	14 27	0 0	14 27	2 068 2 888	0	320 449	2 388 3 336	828 1 640	3 216 4 976
Pristine Waters (A) –	4	0	4	2 666 407	0	100	507	0 0	507
Nymbodia	4	O	4	407	O	100	507	O	307
Pristine Waters (A) – Ulmarra	11	0	11	1 591	0	390	1 981	301	2 282
Hastings (SSD)	155	54	215	19 890	4 498	4 454	28 843	5 549	34 392
Greater Taree (C)	35	11	46	5 120	956	1 506	7 582	486	8 068
Hastings (A)	78	25	105	10 471	2 423	2 146	15 040	2 148	17 188
Kempsey (A)	42	18 0	64 0	4 299	1 120 0	802 0	6 221	2 915 0	9 136
Lord Howe Island	0			0			0		0
Northern (SD)	89	13	103	11 468	1 255	3 666	16 389	9 746	26 135
Northern Slopes (SSD)	41	7	49	5 730	580	2 163	8 474	5 450	13 924
Barraba (A) Bingara (A)	1 2	0 0	1 2	108 96	0	37 68	145 164	0	145 164
Gunnedah (A)	3	0	4	482	0	281	763	150	913
Inverell (A)–Pt A	4	0	4	269	0	36	305	0	305
Manilla (A)	0	0	0	0	0	31	31	0	31
Nundle (A)	0	0	0	0	0	48	48	185	233
Parry (A)	5	0	5	801	0	519	1 320	65	1 385
Quirindi (A)	2	0	2	321	0	155	477	0	477
Tamworth (C)	24	7	31	3 653	580	939	5 172	5 050	10 222
Yallaroi (A)	0	0	0	0	0	49	49	0	49
Northern Tablelands (SSD)	26	0	26	2 996	0	1 165	4 161	1 758	5 919
Armidale Dumaresq (A) – City Armidale Dumaresq (A) – Bal	9	0	9 0	1 147	0	120 0	1 267 0	818 0	2 085
Glen Innes (A)	0 3	0	3	0 359	0	90	449	0	0 449
Guyra (A)	1	0	1	100	0	60	160	0	160
Inverell (A)-Pt B	6	0	6	794	0	472	1 266	580	1 846
Severn (A)	0	0	0	0	0	0	0	0	0
Tenterfield (A)	4	0	4	271	0	110	381	360	741
Uralla (A)	2	0	2	226	0	286	512	0	512
Walcha (A)	1	0	1	99	0	28	127	0	127
North Central Plain (SSD)	22	6	28	2 742	675	337	3 754	2 537	6 292
Moree Plains (A)	14	6	20	1 638	675	134	2 447	1 845	4 292
Narrabri (A)	8	0	8	1 104	0	204	1 308	692	2 000
North Western (SD)	66	6	72	7 777	1 058	1 339	10 175	8 397	18 572
Central Macquarie (SSD)	60	4	64	7 039	750	1 211	9 000	7 827	16 828
Coolah (A)	6	0	6	470	0	0	470	0	470
Coonabarabran (A)	1	0	1	42	0	62	104	0	104
Dubbo (C)	25	4	29	3 500	750	859	5 110	6 338	11 448
Gilgandra (A) Mudgee (A)	3 16	0 0	3 16	375 1 730	0	41 100	416 1 830	51 850	467 2 680
Narromine (A)	4	0	4	402	0	150	552	588	1 140
Wellington (A)	5	0	5	520	0	0	520	0	520
Macquarie—Barwon (SSD)	3	0	3	332	0	40	372	220	592
Bogan (A)	0	0	0	0	0	0	0	220	220
Coonamble (A)	0	0	0	0	0	15	15	0	15
Walgett (A)	3	0	3	332	0	25	357	0	357
Warren (A)	0	0	0	0	0	0	0	0	0



	New houses	New other residential building	Total dwellings(a)	New houses	New other residential buildings	Alterations and additions to residential buildings(b)	Total residential building	Non residential building	Total building
• • • • • • • • • • • • • • • • • • • •	• • • • • • •		STATIS	STICAL AREA	S	• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • •
North Western (SD) continued									
Upper Darling (SSD) Bourke (A)	3 1	2 0	5 1	406 76	308 0	89 59	802 135	350 0	1 152 135
Brewarrina (A)	2	2	4	330	308	0	638	0	638
Cobar (A)	0	0	0	0	0	30	30	350	380
Central West (SD)	125	17	144	16 364	1 310	4 340	22 014	10 431	32 445
Bathurst-Orange (SSD)	60	10	70	8 402	770	2 066	11 238	4 427	15 665
Bathurst (C)	27	0	27	3 920	0	892	4 812	2 265	7 077
Blayney (A) Pt A	6	0	6	887	0	141	1 028	0	1 028
Cabonne (A)–Pt A Evans (A)–Pt A	4 0	0 0	4 0	377 0	0	239 0	616 0	0 0	616 0
Orange (C)	23	10	33	3 218	770	795	4 782	2 162	6 944
orange (e)	20	10	00	0 210	110	100	1102	2 102	0011
Central Tablelands (excl.									
Bathurst–Orange) (SSD)	43	5	50	5 477	370	1 364	7 210	1 040	8 250
Blayney (A)–Pt B Cabonne (A) –Pt B	3 1	0 0	3 1	343 150	0	335 23	678 173	0 0	678 173
Evans (A)-Pt B	3	0	3	320	0	23 141	461	0	461
Greater Lithgow (C)	22	5	27	2 950	370	721	4 041	910	4 951
Oberon (A)	12	0	14	1 456	0	46	1 501	0	1 501
Rylstone (A)	2	0	2	258	0	98	356	130	486
Lachlan (SSD)	22	2	24	2 486	170	910	3 566	4 964	8 530
Bland (A)	2	0	2	220	0	50	270	134	404
Cabonne (A)-Pt C	3	0	3	456	0	50	506	0	506
Cowra (A)	3	0	3	211	0	94	304	650	954
Forbes (A)	6	2	8	591	170	157	918	2 200	3 118
Lachlan (A)	3	0 0	3 3	350	0	100 444	450	1 410	1 860
Parkes (A) Weddin (A)	3 2	0	2	450 208	0	16	894 224	220 350	1 114 574
Weddin (A)	2	O	2	200	O	10	224	330	314
South Eastern (SD)	283	51	334	37 461	5 767	6 802	50 030	15 216	65 246
Queanbeyan (SSD)	96	30	126	14 867	4 000	965	19 831	4 858	24 689
Queanbeyan (C)	59 37	30 0	89 37	8 374	4 000 0	594 371	12 968 6 863	4 583 275	17 551 7 138
Yarrowlumla (A)–Pt A	31	U	31	6 493	U	3/1	0 803	215	1 138
Southern Tablelands (excl.									
Queanbeyan) (SSD)	58	2	60	6 913	250	2 505	9 667	4 435	14 102
Boorowa (A) Crookwell (A)	3 7	0 0	3 7	235 1 015	0 0	90 155	325 1 170	0	325 1 170
Goulburn (C)	1	0	1	86	0	275	361	579	940
Gunning (A)	2	0	2	207	0	87	294	0	294
Harden (A)	0	0	0	0	0	30	30	1 275	1 305
Mulwaree (A)	13	2	15	1 464	250	477	2 192	356	2 548
Tallaganda (A)	12	0	12	1 195	0	143	1 338	225	1 563
Yarrowlumla (A)-Pt B	0	0	0	0	0	0	0	0	0
Yass (A)	13	0	13	1 601	0	922	2 523	2 000	4 523
Young (A)	7	0	7	1 110	0	325	1 435	0	1 435
Lower South Coast (SSD)	118	19	137	14 286	1 517	2 836	18 638	5 564	24 202
Bega Valley (A)	45	0	45	5 503	0	1 447	6 950	1 590	8 540
Eurobodalla (A)	73	19	92	8 783	1 517	1 389	11 689	3 974	15 662
Snowy (SSD)	11	0	11	1 396	0	497	1 893	360	2 253
Bombala (A)	1	0	1	45 406	0	40 207	85 803	0	85 1 163
Cooma–Monaro (A) Snowy River (A)	5 5	0 0	5 5	406 945	0 0	397 60	803 1 005	360 0	1 163 1 005
SHOWY RIVEL (A)	5	U	5	940	U	90	T 002	U	T 002



	DWELL	INGS (no.)		VALUE (\$'	000)					
	New houses	New other residential building	Total dwellings(a)	New houses	New other residential buildings	Alterations and additions to residential buildings(b)	Total residential building	Non residential building	Total building	
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • •	STATIS	TICAL AREAS	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	
Murrumbidgee (SD)	106	7	116	12 124	717	3 203	16 045	19 563	35 608	
Central Murrumbidgee (SSD)	63	2	68	6 634	175	2 522	9 332	13 707	23 038	
Coolamon (A)	2	0	2	187	0	10	197	335	532	
Cootamundra (A)	1	0	1	150	0	251	401	60	461	
Gundagai (A)	3	0	3	280	0	30	310	750	1 060	
Junee (A)	5	0	5	470	0	104	574	0	574	
Lockhart (A)	3	0	3	261	0	0	261	0	261	
Narrandera (A) Temora (A)	1 3	0 2	1 5	45 331	0 175	42 91	87 597	93 150	180 747	
Tumut (A)	3 7	0	7	795	0	154	949	0	949	
Wagga Wagga (C)	38	0	41	4 116	0	1841	5 957	12 319	18 275	
Lower Murrumbidgee (SSD)	43	5	48	5 490	542	681	6 713	5 857	12 570	
Carrathool (A)	2	0	2	226	0	53	279	0	279	
Griffith (C)	26	0	26	3 307	0	283	3 589	2 785	6 374	
Hay (A) Leeton (A)	1 9	0 5	1 14	130 1 361	0 542	14 331	144 2 234	332 2 310	476 4 544	
Murrumbidgee (A)	5	0	5	467	0	0	2 234 467	430	897	
Multuribliagee (A)	3	O	3	401	O	O	401	450	031	
Murray (SD)	95	0	95	12 443	0	2 660	15 103	1 925	17 028	
Albury (SSD)	44	0	44	5 185	0	1 466	6 652	603	7 255	
Albury (C)	36	0	36	4 279	0	1 094	5 373	408	5 781	
Hume (A)	8	0	8	907	0	372	1 279	195	1 474	
Upper Murray (excl. Albury) (SSD)	7	0	7	856	0	239	1 096	266	1 362	
Corowa (A)	6	0	6	775	0	104	879	266	1 145	
Culcairn (A)	0	0	0	0	0	59	59	0	59	
Holbrook (A)	1	0	1	81	0	35	116	0	116	
Tumbarumba (A)	0	0	0	0	0	41	41	0	41	
Urana (A)	0	0	0	0	0	0	0	0	0	
Central Murray (SSD)	34	0	34	4 847	0	864	5 712	730	6 442	
Berrigan (A)	7	0	7	896	0	0	896	517	1 413	
Conargo (A)	0	0	0	0	0	0	0	0	0	
Deniliquin (A)	2	0	2	361	0	458	818	75	893	
Jerilderie (A)	2	0	2	283	0	113	396	0	396	
Murray (A)	20	0	20	2 618	0	103	2 721	0	2 721	
Wakool (A)	3	0	3	690	0	190	880	138	1 018	
Windouran (A)	0	0	0	0	0	0	0	0	0	
Murray-Darling (SSD)	10	0	10	1 554	0	90	1 644	326	1 969	
Balranald (A)	1	0	1	70	0	15	85	0	85	
Wentworth(A)	9	0	9	1 484	0	75	1 559	326	1 884	
Far West (SD)	2	0	2	216	0	447	663	4 112	4 775	
Far West (SSD)	2	0	2	216	0	447	663	4 112	4 775	
Broken Hill (C)	2	0	2	216	0	189	405	860	1 265	
Central Darling (A)	0	0	0	0	0	258	258	3 252	3 511	
Unincorp, Far West	0	0	0	0	0	0	0	0	0	
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • •	STATIST	ICAL DISTRIC	T	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	
Newcastle NSW	435	338	815	57 783	33 017	20 083	110 883	55 310	166 193	
Wollongong NSW	166	36	207	22 406	3 690	7 337	33 433	32 671	66 104	
Bathurst–Orange NSW	60	10	70	8 402	770	2 066	11 238	4 427	15 665	
Albury-Wodonga NSW/VIC	93	4	99	11 742	274	2 631	14 647	24 978	39 625	
Canberra-Queanbeyan ACT/NSW	354	147	502	55 193	18 301	10 091	83 584	37 651	121 235	
Gold Coast-Tweed Heads QLD/NS\	V 585	536	1 123	83 697	53 843	9 188	146 728	35 441	182 169	

⁽a) Includes conversions and dwelling units approved as part of alterations and additions or the construction of non-residential buildings.

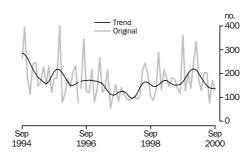
⁽b) Refer to Explanatory Notes paragraph 12.

KEY FIGURES

	Jul 2000	Aug 2000	Sep 2000
Dwelling units approved			
Original	76	170	131
Trend	141	136	137
• • • • • • • • • • • • • •		• • • • • • • • • •	

	% change Jun 2000 to Jul 2000	% change Jul 2000 to Aug 2000	% change Aug 2000 to Sep 2000
Dwelling units approved			
Original	-62.7	123.7	-22.9
Trend	-5.3	-3.1	0.2

DWELLING UNITS APPROVED



KEY POINTS

TREND ESTIMATES

■ The trend estimate for total dwelling units approved fell 8.1% in the September 2000 quarter with the number of dwelling units falling to 137 in the month of September. The estimate for September 2000 is now 37.7% below the peak in the series in January 2000

ORIGINAL ESTIMATES

- There were 377 dwellings approved in the September 2000 quarter, a fall of 160 from the June quarter. Houses decreased by 88 while other residential building fell by 73 dwellings.
- During the September 2000 quarter there were 259 houses and 117 other residential buildings approved. Dwelling approvals were concentrated in Amaroo (68), O'Connor (46), Bruce (30) and Dunlop (27).
- The value of total building in the September 2000 quarter was \$96.8m, a fall of 56.6% from the June quarter total of \$223.0m. The value of residential building approved fell by 25.2% to \$64.0m while the value of non-residential building decreased by 76.1% to \$32.8m.

DWELLING UNITS APPROVED, Private and Public Sector—ACT: Original & Trend

Period	New houses	New other residential building	Alterations and additions to residential buildings	Conversion(a)	Non- residential building (a)	Total dwelling units	Total dwelling units trend estimates
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	PRIVATE SECTO	R (Number)	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •
1997-1998	1 086	259	1	0	1	1 347	n.a.
1998-1999	1 202	622	0	133	0	1 957	n.a.
1999-2000	1 477	772	3	68	0	2 320	n.a.
1999							
September	185	174	2	0	0	361	n.a.
October	98	29	0	0	0	127	n.a.
November	127	43	0	0	0	170	n.a.
December	101	30	1	0	0	132	n.a.
2000							
January	116	132	0	0	0	248	n.a.
February	165	98	0	68	0	331	n.a.
March	142	28	0	0	0	170	n.a.
April	128	2	0	0	0	130	n.a.
May	149	54	0	0	0	203	n.a.
•	70	134	0	0	0	203	
June			0	0			n.a.
July	52	12		-	1	65	n.a.
August	129	31	0	0	0	160	n.a.
September	66	63	0	0	0	129	n.a.
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	PUBLIC SECTO	R (Number)	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
1997-1998	15	34	0	0	0	49	n.a.
1998-1999	95	22	0	0	0	117	n.a.
1999-2000	23	32	0	0	0	55	n.a.
1000							
1999 September	0	0	0	0	0	0	n.a.
October	0	0	0	0	0	0	n.a.
November	5	30	0	0	0	35	n.a.
December	5	0	0	0	0	5	n.a.
2000	3	O	O	O	O	3	n.a.
January	0	0	0	0	0	0	n.a.
February	3	0	0	0	0	3	
March	1	0	0	0	0	1	n.a.
	0	0	0	0	0		n.a.
April						0	n.a.
May	0	0	0	0	0	0	n.a.
June	0	0	0	0	0	0	n.a.
July	7	4	0	0	0	11	n.a.
August	3	7	0	0	0	10	n.a.
September	2	0	0	0	0	2	n.a.
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	TOTAL (Nu	umber)	• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •
1997-1998	1 101	293	1	0	1	1 396	no
1997-1998 1998-1999	1 101	293 644	0	133	0	2 074	n.a.
1998-1999	1 500	804	3	68	0	2 375	n.a. n.a.
1000							
1999 Sontombor	10F	171	2	0	0	261	165
September	185	174	2	0	0	361	165
October	98	29	0	0	0	127	182
November	132	73	0	0	0	205	201
December	106	30	1	0	0	137	215
2000			_	_			
January	116	132	0	0	0	248	220
February	168	98	0	68	0	334	215
March	143	28	0	0	0	171	201
April	128	2	0	0	0	130	182
May	149	54	0	0	0	203	163
June	70	134	0	0	0	204	149
	59	16	0	0	1	76	141
July							
July August	132	38	0	0	0	170	136
	132 68	38 63	0 0	0 0	0 0	170 131	136 137



Period	New houses	New other residential building	Alterations and additions creating dwellings	Alterations and additions not creating dwellings	Conversion(a)	Total residential building	Non- residential building(a)	Total building
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •			• • • • • • • • •	• • • • • • • • •			
			PRIVATE	SECTOR (\$ 'C	000)			
1997-1998	134 548	24 867	80	52 567	413	212 474	157 063	369 537
1998-1999	158 883	64 691	0	52 702	9 874	286 150	147 809	433 958
1999-2000	205 161	91 444	517	61 553	7 985	366 659	149 493	516 152
1999								
September	25 038	20 860	265	5 781	0	51 944	3 014	54 958
October	12 905	3 277	0	5 835	0	22 017	6 784	28 801
November	17 554	3 917	0	5 599	0	27 070	6 584	33 653
December	14 304	1 547	252	4 057	0	20 159	7 540	27 699
2000								
January	15 710	13 557	0	4 067	0	33 333	6 804	40 137
February	24 781	14 410	0	5 945	7 985	53 121	1 141	54 263
March	18 281	3 194	0	4 935	0	26 409	3 454	29 863
April	17 345	193	0	4 588	0	22 127	17 527	39 654
May June	20 099 10 676	8 694 16 286	0	5 035 2 588	0 0	33 828 29 549	65 485 2 548	99 313
June July	8 606	16 286 1 255	0	2 588 1 291	0	29 549 11 152	2 548 8 890	32 097 20 043
August	20 048	4 291	0	4 394	0	28 733	4 629	33 362
September	9 835	7 423	0	3 418	0	20 677	6 541	27 218
• • • • • • • • • •	• • • • • • • • •		• • • • • • • • •		• • • • • • • • •		• • • • • • • • •	
			PUBLIC	SECTOR (\$ '0	00)			
1997-1998	1 167	2 790	0	0	0	3 957	81 838	85 795
1998-1999	7 836	1 695	0	18	0	9 549	161 104	170 652
1999-2000	2 162	2 016	0	4 476	0	8 654	141 902	150 555
1999								
September	0	0	0	0	0	0	994	994
October	0	0	0	0	0	0	6 620	6 620
November	313	1 875	0	0	0	2 188	44 530	46 718
December	261	0	0	0	0	261	1 240	1 501
2000								
January	0	0	0	1 200	0	1 200	275	1 475
February	506	0	0	0	0	506	30 014	30 519
March	145	0	0	0	0	145	1 400	1 545
April	0	0	0	0	0	0	5 408	5 408
May	0	0	0	15 11	0	15	30 194	30 209
June July	1 394	654	0	0	0	11 2 047	16 278 6 115	16 288 8 162
August	343	678	0	23	0	1 044	5 661	6 704
September	308	0	0	0	0	308	956	1 264
			TO ⁻	TAL (\$ '000)				
1997-1998	135 715	27 657	80	52 567	413	216 432	238 901	455 333
1998-1999	166 719	66 385	0	52 720	9 874	295 699	308 912	604 611
1999-2000	207 323	93 460	517	66 028	7 985	375 313	291 394	666 707
1999								
September	25 038	20 860	265	5 781	0	51 944	4 008	55 952
October	12 905	3 277	0	5 835	0	22 017	13 404	35 421
November	17 866	5 792	0	5 599	0	29 257	51 114	80 371
December	14 566	1 547	252	4 057	0	20 420	8 780	29 200
2000								
January	15 710	13 557	0	5 267	0	34 533	7 080	41 612
February	25 287	14 410	0	5 945	7 985	53 627	31 155	84 782
March	18 425	3 194	0	4 935	0	26 554	4 854	31 408
April	17 345	193	0	4 588	0	22 127	22 935	45 062
May	20 099	8 694	0	5 050	0	33 843	95 679	129 522
June	10 676	16 286	0	2 598	0	29 560	18 825	48 385
July	10 000	1 909	0	1 291	0	13 200	15 005	28 205
August	20 391	4 969	0	4 417	0	29 777	10 290	40 067
September	10 144	7 423	0	3 418	0	20 985	7 497	28 482

(a) See Glossary for definition.

.....



Statistical area(c)	New houses	New other residential building	Total dwellings(a)	New houses	New other residential buildings	Alterations and additions to residential buildings(b)	Total residential building	Non residential building	Total building
Statistical area(e)	nouses	bullullig	uwciiii igs(u)	1100303	bullulligo	bulluli ig5(b)	bullullig	bulluling	bullullig
AUSTRALIAN CAPITAL TERRITORY	7 250	447	277	40 504	44.204	0.400	62.064	20.702	00.754
Canberra (SD)	7 259 258	117 117	377 376	40 534 40 326	14 301 14 301	9 126 9 126	63 961 63 753	32 793 32 793	96 754 96 546
North Canberra (SSD)	48	53	101	7 824	5 570	1 792	15 186	24 425	39 611
Acton	1	0	1	330	0	0	330	2 146	2 476
Ainslie	8	0	8	1 272	0	424	1 696	0	1 696
Braddon	4	12	16	506	1 255	47	1 809	952	2 760
Campbell	2	0	2	384	0	321	705	0	705
City	0	0 0	0 0	0	0	0	0	14 157	14 157
Dickson Downer	0 1	0	1	155	0	74 42	74 197	1 650 0	1 724 197
Duntroon	0	0	0	0	0	0	0	0	0
Hackett	1	0	1	154	0	109	263	0	263
Kowen	0	0	0	0	0	0	0	0	0
Lyneham	16	0	16	2 916	0	0	2 916	55	2 971
Majura	0	0	0	0	0	0	0	0	0
O'Connor	7	39	46	1 035	4 047	568	5 649	0	5 649
Reid	0	0	0	0	0	0	0	0	0
Russell Turner	0 8	0 2	0 10	0 1 072	0 268	0 0	0 1 340	0 64	0 1 404
Watson	0	0	0	0	0	207	207	5 401	5 608
Watson	Ü	Ü	Ŭ	· ·	Ü	201	201	0 101	0 000
Belconnen (SSD)	64	0	64	8 571	0	1 464	10 035	1 133	11 168
Aranda	0	0	0	0	0	315	315	0	315
Belconnen Town Centre Belconnen–SSD Bal	0	0	0 0	0	0	0 0	0 0	627 0	627 0
Bruce	30	0	30	4 349	0	0	4 349	110	4 459
Charnwood	0	0	0	0	0	43	43	55	98
Cook	0	0	0	0	0	123	123	0	123
Dunlop	27	0	27	3 053	0	35	3 088	0	3 088
Evatt	0	0	0	0	0	205	205	0	205
Florey	1	0	1	105	0	75	180	341	521
Flynn	0	0	0	0	0	29	29	0	29
Fraser	0	0	0	0	0	0	0	0	0
Giralang Hawker	0 0	0 0	0 0	0 0	0	44 97	44 97	0 0	44 97
Higgins	0	0	0	0	0	0	0	0	0
Holt	0	0	Ö	0	0	0	0	0	0
Kaleen	0	0	0	0	0	102	102	0	102
Latham	0	0	0	0	0	104	104	0	104
McKellar	0	0	0	0	0	73	73	0	73
Macgregor	0	0	0	0	0	38	38	0	38
Macquarie Melba	0	0	0	0	0	0	0	0	0
Page	6 0	0 0	6 0	1 064 0	0	61 0	1 125 0	0 0	1 125 0
Scullin	0	0	0	0	0	19	19	0	19
Spence	0	0	0	0	0	0	0	0	0
Weetangera	0	0	0	0	0	101	101	0	101
Woden Valley (SSD)	7	2	9	1 243	327	1 371	2 941	1 044	3 985
Chifley	0	0	0	0	0	0	0	0	0
Curtin	1	0	1	193	0	436	629	0	629
Farrer	1	0	1	160	0	84	244	0	244
Garran	1	0	1	179	0	253	432	0	432
Hughes	1	2	3	263	327	74	664	0	664
Isaacs	0	0	0	0	0	0	0	0	0
Lyons	1	0	1	181	0	331	511	0	511
Mawson O'Malley	1 0	0 0	1 0	175 0	0	92 25	267	61 0	328
Pearce	0	0	0	0	0	25 33	25 33	0	25 33
Phillip	0	0	0	0	0	0	0	984	984
Torrens	1	0	1	92	0	43	135	0	135



		New other			New other	Alterations and additions	Total	Non	
	New	residential	Total	New	residential	to residential	residential	residential	Total
Statistical area(c)	houses	building	dwellings(a)	houses	buildings	buildings(b)	building	building	building
			• • • • • • • •						• • • •
Weston Creek-Stromlo (SSD)	2	2	4	238	327	931	1 495	839	2 335
Chapman	0	0	0	0	0	26	26	0	26
Duffy	0	0	0	0	0	181	181	0	181
Fisher	0	0	0	0	0	92	92	0	92
Holder	0	0	0	0	0	90	90	0	90
Rivett	2	0	2	238	0	0	238	0	238
Stirling	0	0	0	0	0	118	118	0	118
Stromlo	0	0	0	0	0	0	0	0	0
Waramanga	0	2	2	0	327	11	338	83	420
Weston	0	0	0	0	0	413	413	537	949
Weston Creek-Stromlo - SSD Bal	0	0	0	0	0	0	0	220	220
Tuggeranong (SSD)	11	7	18	1 743	678	2 396	4 817	218	5 036
Banks	0	0	0	0	0	113	113	0	113
Bonython	0	0	0	0	0	218	218	0	218
Calwell	0	0	0	0	0	224	224	0	224
Chisholm	0	0	0	0	0	76	76	0	76
Conder	0	0	0	0	0	212	212	0	212
Fadden	0	0	0	0	0	33	33	0	33
Gilmore	0	0	0	0	0	39	39	0	39
Gordon	10	0	10	1 589	0	203	1 792	0	1 792
Gowrie	0	0	0	0	0	144	144	0	144
Greenway	0	0	0	0	0	0	0	218	218
Isabella Plains	0	0	0	0	0	57	57	0	57
Kambah	0	0	0	0	0	395	395	0	395
Macarthur	0	0	0	0	0	38	38	0	38
Monash	0 0	0 0	0 0	0	0 0	36 131	36 131	0	36 131
Oxley Richardson	0	0	0	0	0	0	0	0	0
Theodore	0	0	0	0	0	255	255	0	255
Tuggeranong-SSD Bal	0	0	0	0	0	255	255	0	255
Wanniassa	1	7	8	154	678	223	1 055	0	1 055
South Canberra (SSD)	19	44	64	3 376	6 061	1 025	10 462	4 272	14 734
Barton	0	0	0	0	0 001	123	123	750	873
Deakin	2	0	2	438	Ö	146	585	0	585
Forrest	0	21	21	0	2 368	35	2 404	0	2 404
Fyshwick	0	0	1	0	0	66	66	1 610	1 676
Griffith	3	15	18	562	2 039	180	2 780	317	3 097
Harman	0	0	0	0	0	0	0	0	0
Hume	0	0	0	0	0	11	11	440	451
Jerrabomberra	0	0	0	0	0	0	0	0	0
Kingston	0	0	0	0	0	0	0	407	407
Narrabundah	2	0	2	241	0	150	391	308	699
Oaks Estate	0	0	0	0	0	0	0	0	0
Parkes	0	0	0	0	0	0	0	0	0
Pialligo	0	0	0	0	0	0	0	0	0
Red Hill	5	0	5	812	0	284	1 096	0	1 096
Symonston	0	0	0	0	0	0	0	440	440
Yarralumla	7	8	15	1 323	1 654	29	3 006	0	3 006
Gungahlin–Hall (SSD)	107	9	116	17 331	1 338	147	18 816	861	19 677
Amaroo	59	9	68	8 190	1 338	0	9 528	0	9 528
Gungahlin-Hall - SSD Bal	0	0	0	0	0	0	0	440	440
Hall	0	0	0	0	0	0	0	0	0
Mitchell	0	0	0	0	0	0	0	421	421
Ngunnawal	20	0	20	3 393	0	42	3 435	0	3 435
Nicholls	24	0	24	5 168	0	70	5 239	0	5 239
Palmerston	4	0	4	580	0	35	615	0	615
Australian Capital Territory - Bal	1	0	1	208	0	0	208	0	208

⁽a) Includes conversions and dwelling units approved as part of alterations and additions or the construction of non-residential

⁽c) Data for the statistical district of Canberra-Queanbeyan is located in table 12.

⁽b) Refer to Explanatory Notes paragraph 12.

INTRODUCTION

1 This publication presents monthly details of building work approved.

SCOPE AND COVERAGE

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

From July 1990, the statistics include:

- all approved new residential building valued at \$10,000 or more
- approved alterations and additions to residential building valued at \$10,000 or more
- all approved non-residential building jobs valued at \$50,000 or more.

Excluded from the statistics is:

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

VALUE DATA

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

OWNERSHIP

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

BUILDING CLASSIFICATIONS

- **6** Building approvals are classified both by the Type of Building (e.g. 'house', 'factory') and by the Type of Work involved (e.g. 'new', 'alterations and additions'). These classifications are often used in conjunction with each other to describe building approvals in this publication.
- **7** The Type of Building classification refers to the intended major function of a building. A building which is ancillary to other buildings or forms a part of a group of related buildings is classified to the function of the building, not to the function of the group as a whole.

BUILDING CLASSIFICATIONS

- **8** An example is the treatment of building work approved for a factory complex. For instance, a detached administration building would be classified to Offices, a detached cafeteria building to Shops, while the factory buildings would be classified to Factories.
- **9** An exception to this rule is the treatment of group accommodation buildings. For example, a student accommodation building on a university campus would be classified to Education.
- **10** In the case of a large multi-function building, i.e. a single large physical building which, at the time of approval is intended to have more than one purpose (e.g. a hotel/shops/casino project), the ABS endeavours to split the approval details according to each main function.
- **11** Where this is not possible because separate details cannot be obtained, the building is classified to the predominant function of the building on the basis of the function which represents the highest proportion of the total value of the project.
- **12** The Type of Work classification refers to the building activity carried out: New; Alterations and additions; or Conversion. See the Glossary for definitions of these terms. Prior to the April 1998 issue of this publication, Conversions were published as part of a category called 'Conversions, etc.'. From the April 1998 issue onwards, Conversion jobs are shown separately in tables 5, 6, 13 and 14. However, in other tables they are included within existing categories, as follows: in tables 1, 2, 11, 12 and 15 they are included in the appropriate Type of Building category, and in tables 3, 4, 11, 12 and 15 they are included in the 'Alterations and additions to residential buildings' category.

SEASONAL ADJUSTMENT

- **13** Seasonal adjustment is a means of removing the estimated effects of seasonal variation from the series so that the effects of other influences can be more clearly recognised.
- **14** In the seasonal adjustment of series, account has been taken of both normal seasonal factors and 'trading day' effects arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month. Adjustment has also been made for the influence of Easter which may affect the March and April estimates differently.
- **15** Seasonal adjustment does not remove from the series the effect of irregular or non-seasonal influences (e.g. the approval of large projects or a change in the administrative arrangements of approving authorities).
- **16** Some of the component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the adjusted totals.
- **17** As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's data. The timing of this review may vary and when appropriate will be notified in the 'Data Notes' section of this publication.

TREND ESTIMATES

- **18** Smoothing seasonally adjusted series reduces the impact of the irregular component of the seasonally adjusted series and creates trend estimates. For monthly series, these trend estimates are derived by applying a 13–term Henderson–weighted moving average to all months of the respective seasonally adjusted series except the last six months. Trend series are created for the last six months by applying surrogates of the Henderson moving average to the seasonally adjusted series. For further information, see *A Guide to Interpreting Time Series—Monitoring 'Trends': an Overview* (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6076.
- **19** While the smoothing techniques described in paragraph 18 enable trend estimates to be produced for the latest few periods, they do result in revisions to the trend estimates as new data becomes available. Generally, revisions become smaller over time and, after three months, usually have a negligible impact on the series. Revisions to the original data and re-analysis of seasonal factors may also lead to revisions to the trend.

CHAIN VOLUME MEASURES

- **20** The chain volume measures appearing in this publication are annually re-weighted chain Laspeyres indexes referenced to current price values in a chosen reference year (currently 1998–1999). The reference year will be updated annually in the July publication. While current price estimates reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes.
- **21** Further information on the nature and concepts of chain volume measures is contained in the ABS publication *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (Cat. no. 5248.0).

AUSTRALIAN STANDARD
GEOGRAPHICAL CLASSIFICATION
(ASGC)

- **22** Area statistics are now being classified to the *Australian Standard Geographical Classification*, *2000 Edition* (Cat. no. 1216.0), effective from 1 July 2000, and ASGC terminology has been adopted in the presentation of building statistics.
- **23** Some Statistical Districts straddle State/Territory boundaries. The Gold Coast-Tweed Statistical District lies partly in New South Wales and partly in Queensland, the Canberra-Queanbeyan Statistical District lies partly in New South Wales and partly in the Australian Capital Territory, and the Albury-Wodonga Statistical District lies partly in New South Wales and partly in Victoria.

UNPUBLISHED DATA

24 The ABS can also make available certain building approvals data which are not published. Where the data cannot be provided by telephone, it can be provided via fax, photocopy, computer printout, floppy disk and email. A charge may be made for providing unpublished data in these forms.

RELATED PUBLICATIONS

25 Users may also wish to refer to the following publications:

- Building Activity, Australia (Cat. no. 8752.0)
- Building Activity, Australia: Dwelling Unit Commencements (Cat. no. 8750.0)
- Building Activity, Australian Capital Territory (Cat. no. 8752.8)
- Building Activity, New South Wales (Cat. no. 8752.1)
- Building Activity, Building Work Done, Australia, (Cat. no. 8755.0)
- Building Approvals, Australia (Cat. no. 8731.0)
- 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)
- Price Index of Materials Used in House Building (Cat. no. 6408.0)
- Price Index of Materials Used in Building Other than House Building (Cat. no. 6407.0)

ROUNDING

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

SYMBOLS AND OTHER USAGES

n.a. not available

n.y.a. not yet available

A Area

C City

SD Statistical DivisionSLA Statistical Local AreaSSD Statistical SubDivision

GLOSSARY

Alterations and additions

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

Alterations and additions to residential buildings

Alterations and additions carried out on existing residential buildings, which may result in the creation of new dwelling units. See also Explanatory Notes paragraph 12.

Building

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

Conversion

Building activity which converts a non-residential building to a residential building, e.g. conversion of a warehouse to residential apartments. Conversion is considered to be a special type of alteration, and these jobs have been separately identified as such from the July 1996 reference month, though they have only appeared separately in this publication from the April 1998 issue. Prior to that issue, conversions were published as part of the 'Conversions, etc.' category or included elsewhere within a table. Prior to July 1996, Table 5 and 13 includes the number of Conversions in the 'Alterations and additions to residential buildings' category while Table 6 and 14 includes the value of Conversions in the 'Alterations and additions to residential buildings, creating dwellings' category. See also Explanatory Notes paragraph 12.

Dwelling unit

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

Educational

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

Entertainment and recreational

Includes clubs, cinemas, sport and recreation centres.

Factories

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

Flats, units or apartments

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

Health

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

Hotels, motels and other short term accommodation

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

House

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

GLOSSARY

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.

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 April 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 7 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.

FOR MORE INFORMATION...

INTERNET www.abs.gov.au the ABS web site is the best place to

start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a

statistical profile.

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tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.

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