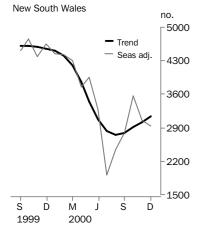


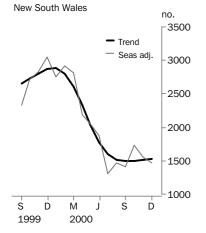
BUILDING APPROVALS NSW AND ACT

EMBARGO: 11:30AM (CANBERRA TIME) THURS 8 FEB 2001

Dwelling units approved



Private sector houses approved



■ For further information about these and related statistics, contact Mery Leaker on Adelaide 08 8237 7536 or the National Information Service on 1300 135 070.

DECEMBER KEY FIGURES

NEW SOUTH WALES(a)

	Oct 2000	Nov 2000	Dec 2000
Dwelling units approved			
Original	3 460	3 415	2 672
Seasonally adjusted	3 573	3 064	2 940
Trend	2 905	3 012	3 142

	% change Sep 2000 to Oct 2000	% change Oct 2000 to Nov 2000	% change Nov 2000 to Dec 2000
Dwelling units approved			
Original	34.2	-1.3	-21.8
Seasonally adjusted	28.3	-14.2	-4.0
Trend	3.9	3.7	4.3

DECEMBER KEY POINTS

NEW SOUTH WALES(a)

TREND ESTIMATES

- The trend estimate for total dwelling units approved rose 4.3% in December 2000, bringing the increase since the low point in August 2000 to 14.6%. However, the series remains 31.0% below the level of December 1999.
- The trend for private sector houses approved fell by 48.1% from January to September 2000 but has subsequently increased marginally in each month of the December quarter. It is now 2.0% higher than at September 2000.

SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwelling units approved fell 4.0% in December and 14.2% in November following a 28.3% increase in October 2000.
- The seasonally adjusted estimate for private sector houses increased by 23.0% in October 2000 but fell in both of the following months (by 9.8% and 5.4% respectively).

ORIGINAL ESTIMATES

- The total number of dwelling units approved in October was 3,460 which was the highest monthly value since May 2000. This result was based on heavy increases in both house and other dwelling approvals. The increase in the total number of dwelling units approved was not sustained in the following months, with falls of 1.3% in November 2000 and 21.8% in December 2000.
- The value of total building approved increased 12.7% to \$2,472.3m in the December 2000 quarter. Residential building was valued at 22.8% more while non-residential building fell 2.8% in the quarter.

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

NOTES

FORTHCOMING ISSUES

ISSUE RELEASE DATE
March 2001 11 May 2001

June 2001 7 August 2001

CHANGES IN THIS ISSUE

The Explanatory Notes (Pages 28-31) have been updated to include more information about building approval values, including the treatment of the Goods and Services Tax (GST).

DATA NOTES

There are no data notes for this issue.

New South Wales

REVISIONS THIS MONTH

As a consequence of the City of Wollongong providing additional approval data, revisions have been made to the number of dwelling units approved for the period from July 1998 to November 2000.

The following summarises changes to estimates released in the September issue of this publication:

 Jul 1998 Jul 1999 Jul 2000

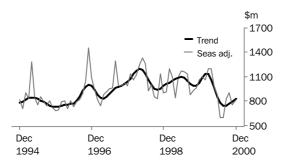
 Jun 1999
 Jun 2000
 Sep 2000

 +439
 +860
 +11

Furthermore, there are an additional 2 dwellings in October and 8 dwellings for November in this issue compared with the data released in the November 2000 issue of *Building Approvals, Australia (8731.0)*.

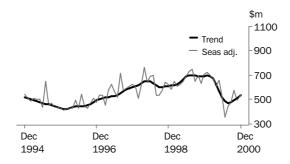
Gregory W. Bray Regional Director, New South Wales VALUE OF TOTAL BUILDING

The trend estimate of the value of total building has risen for the last four months and is now 11.5% above the low recorded in August 2000.



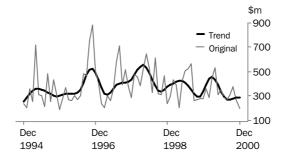
VALUE OF RESIDENTIAL BUILDING

The trend for the value of residential building rose 11.4% over the December 2000 quarter following the low recorded in August 2000.



VALUE OF NON-RESIDENTIAL BUILDING

The trend for the value of non-residential building has increased 9.1% in the past three months following six months of decline.



DWELLING UNITS APPROVED

The number of dwelling units approved in the 1999 and 2000 calendar years and the percentage movements between 1999 and 2000 for New South Wales is summarised below.

Total dwelling units	54 078	40 476	-25.2
Non-residential building	112	101	-9.8
Conversions	631	676	7.1
Alterations and additions to residential buildings	266	258	-3.0
New residential building	53 069	39 441	-25.7
	no.	no.	% change
	1999	2000	1999 to 2000

The total number of dwelling units approved in New South Wales for the calendar year 2000 (40,476) was 25.2% less than in the previous calendar year.

VALUE OF BUILDING APPROVED

The value of building approved in 1999 and 2000 and the percentage movement between 1999 and 2000 for New South Wales is summarised below.

	1999	2000	1999 to 2000
	\$m	\$m.	% change
New residential building	6 747.6	5 479.4	-18.8
Alterations and additions creating dwellings to residential building	25.0	29.3	17.3
Alterations and additions not creating dwellings to residential building	1 168.3	1 114.8	-4.6
Conversions	61.6	105.3	71.0
Non-residential building	4 454.5	4 009.0	-10.0
Total building	12 457.0	10 737.8	-13.8

There has been a 13.8% fall in the total value of building approved in 2000 compared with 1999. New residential building has been the largest contributor to this fall with an 18.8% drop to \$5,479.4 m, while non-residential building has fallen 10.0% to \$4,009.0 m.

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 January seasonally adjusted estimate is higher than the December estimate by 6% for the number of private sector houses approved and 7% for total dwelling units approved; and that the January seasonally adjusted estimate is lower than the December 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 DWEI	ING UNITS	
	Private sector	Total	Private sector	Total	Private sector	Total	
Month	no.	no.	no.	no.	no.	no.	
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	ORIGINAL	• • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •	
1999							
October	2 562	2 581	1 686	1 802	4 248	4 383	
November	2 964	2 979	1 802	1 856	4 766	4 835	
December	3 030	3 045	1 366	1 395	4 396	4 440	
2000	2 333	2 349	1 318	1 397	3 651	3 746	
January February	2 678	2 701	1 627	1 725	4 305	4 426	
March	2 936	2 953	1 191	1 210	4 127	4 163	
April	1 948	1 972	1 312	1 432	3 260	3 404	
May	2 429	2 450	2 023	2 090	4 452	4 540	
June	1 769	1 773	1 235	1 351	3 004	3 124	
July	1 373	1 379	753	833	2 126	2 212	
August	1 590	1 598	1 078	1 138	2 668	2 736	
September	1 472	1 476	1 023	1 102	2 495	2 578	
October	1 720	1 729	1 697	1 731	3 417	3 460	
November	1 641	1 648	1 696	1 767	3 337	3 415	
December	1 369	1 379	1 205	1 293	2 574	2 672	
• • • • • • • • • • •	• • • • • • • • •				• • • • • • • • • • • • •	• • • • • • • • •	
1999		\$	SEASONALLY ADJUS	STED			
October	2 713	2 738	n.a.	n.a.	4 616	4 757	
November	2 823	2 842	n.a.	n.a.	4 316	4 389	
December	3 049	3 066	n.a.	n.a.	4 605	4 651	
2000							
January	2 755	2 769	n.a.	n.a.	4 359	4 452	
February	2 914	2 930	n.a.	n.a.	4 305	4 419	
March	2 810	2 820	n.a.	n.a.	4 281	4 310	
April	2 191	2 212	n.a.	n.a.	3 606	3 747	
May	2 048	2 066	n.a.	n.a.	3 870	3 955	
June	1 876	1 883	n.a.	n.a.	3 162	3 285	
July	1 302	1 309	n.a.	n.a.	1 829	1 916	
August	1 472	1 481	n.a.	n.a.	2 370	2 439	
September	1 403	1 409	n.a.	n.a.	2 699	2 784	
October	1 725	1 735	n.a.	n.a.	3 529	3 573	
November	1 555	1 564	n.a.	n.a.	2 984	3 064	
December	1 470	1 482	n.a.	n.a.	2 840	2 940	
	• • • • • • • • • •	• • • • • • • • • • • •	TREND ESTIMATE	ES		• • • • • • • • •	
1999							
October	2 719	2 739	1 810	1 872	4 529	4 611	
November	2 803	2 823	1 716	1 773	4 519	4 596	
December	2 873	2 892	1 605	1 663	4 478	4 555	
2000							
January	2 886	2 903	1 537	1 600	4 423	4 503	
February	2 803	2 819	1 516	1 586	4 319	4 405	
March	2 610	2 625	1 501	1 577	4 111	4 202	
April	2 335	2 350	1 429	1 512	3 764	3 862	
May	2 039	2 052	1 311	1 398	3 350	3 450	
June	1 776	1 787	1 194	1 280	2 970	3 067	
July	1 598	1 608	1 133	1 213	2 731	2 821	
August	1 515	1 523	1 145	1 219	2 660	2 742	
September	1 497	1 505	1 222	1 290	2 719	2 795	
October November	1 499 1 507	1 508 1 517	1 332 1 430	1 397 1 495	2 831	2 905	
December	1 507 1 527	1 538	1 430 1 539	1 495 1 604	2 937 3 066	3 012 3 142	
Deceimber	1 527	T 038	1 238	1 004	3 000	3 142	

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	HOUSES		OTHER DW	ELLINGS	TOTAL DWEL	LING UNITS
Month	Private sector	Total	Private sector	Total	Private sector	Total
	• • • • • • • • •		• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •
1999		ORIGINAL (% change from pre	eceding month)		
October	-1.4	-1.6	-7.6	-1.9	-4.0	-1.7
November	15.7	15.4	6.9	3.0	12.2	10.3
December	2.2	2.2	-24.2	-24.8	-7.8	-8.2
2000						
January	-23.0	-22.9	-3.5	0.1	-16.9	-15.6
February	14.8	15.0	23.4	23.5	17.9	18.2
March	9.6	9.3	-26.8	-29.9	-4.1	-5.9
April	-33.7	-33.2	10.2	18.3	-21.0	-18.2
May	24.7	24.2	54.2	45.9	36.6	33.4
June	-27.2	-27.6	-39.0	-35.4	-32.5	-31.2
July	-22.4	-22.2	-39.0	-38.3	-29.2	-29.2
August	15.8	15.9	43.2	36.6	25.5	23.7
September	-7.4	-7.6	-5.1	-3.2	-6.5	-5.8
October	16.8	17.1	65.9	57.1	37.0	34.2
November	-4.6	-4.7	-0.1	2.1	-2.3	-1.3
December	-16.6	-16.3	-29.0	-26.8	-22.9	-21.8
• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		OTED (0)			• • • • • • • • •
1000	S	EASONALLY ADJU	STED (% change f	rom preceding mo	nth)	
1999 October	16.4	4E O			2.6	E 7
November	4.1	15.8 3.8	n.a. n.a.	n.a. n.a.	3.6 -6.5	5.7 -7.7
December	8.0	7.9	n.a.	n.a.	-6.5 6.7	6.0
2000	6.0	1.9	II.a.	II.a.	0.7	6.0
January	-9.7	-9.7	n.a.	n.a.	-5.3	-4.3
February	-9.7 5.8	-9.7 5.8	n.a.	n.a.	-5.3 -1.2	-4.3 -0.7
March	-3.5	-3.8	n.a.	n.a.	-0.6	-2.5
April	-22.1	-21.6	n.a.	n.a.	-15.8	-13.1
May	-6.5	-6.6	n.a.	n.a.	7.3	5.6
June	-8.4	-8.9	n.a.	n.a.	-18.3	-16.9
July	-30.6	-30.5	n.a.	n.a.	-42.2	-41.7
August	13.0	13.1	n.a.	n.a.	29.6	27.3
September	-4.7	-4.9	n.a.	n.a.	13.9	14.1
October	23.0	23.1	n.a.	n.a.	30.8	28.3
November	-9.8	-9.9	n.a.	n.a.	-15.4	-14.2
December	-5.4	-5.2	n.a.	n.a.	-4.8	-4.0
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •
1000		TREND ESTIMAT	ES (% change fror	n preceding month	n)	
1999	0.0	0.0	0.0	0.0	2.2	2.1
October	2.6	2.6	-3.0 5.2	-3.3 5.3	0.3	0.1
November December	3.1	3.1	-5.2 6.5	-5.3 6.2	-0.2	-0.3
2000	2.5	2.4	-6.5	-6.2	-0.9	-0.9
	0.5	0.4	4.0	2.0	4.0	4.4
January February	0.5	0.4	-4.2 1.4	-3.8 0.0	-1.2	-1.1
February March	-2.9 6.0	-2.9 6.0	-1.4 1.0	-0.9 0.6	-2.4 4.8	-2.2 4.6
March April	−6.9 −10.5	−6.9 −10.5	−1.0 −4.8	-0.6 -4.1	-4.8 -8.4	-4.6 -8.1
May	-10.5 -12.7	-10.5 -12.7	-4.8 -8.3	-4.1 -7.5	-8.4 -11.0	-8.1 -10.7
June	-12.7 -12.9	-12.7 -12.9	-8.9	-7.5 -8.4	-11.0 -11.3	-10. <i>1</i> -11.1
July	-12.9 -10.0	-12.9 -10.0	-8.9 -5.1	-8.4 -5.2	-11.3 -8.0	-11.1 -8.0
August	-10.0 -5.2	-10.0 -5.3	-5.1 1.1	-5.2 0.5	-8.0 -2.6	-8.0 -2.8
September	-5.2 -1.2	-5.3 -1.2	6.7	5.8	-2.6 2.2	-2.8 1.9
October	-1.2 0.2	-1.2 0.2	9.0	5.8 8.3	2.2 4.1	3.9
November	0.2	0.6	9.0 7.4	7.0	3.7	3.9
December	1.3	1.4	7.6	7.3	4.4	4.3
Pecellinel	1.3	1.4	1.0	1.0	4.4	4.3

	New residential building	Alterations and additions to residential buildings(a)	Total residential building	Non- residential building	Total building
Month	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • • •	• • • • • • • • • • • •	ORIGINA		• • • • • • • • • • • • •	• • • • • • • •
1999		J			
October	531.7	111.5	643.2	269.6	912.8
November	626.2	106.9	733.0	276.1	1 009.1
December	596.8	103.6	700.4	283.0	983.4
2000	544.7	04.0	500 F	224.2	204.4
January	514.7	84.8	599.5	361.6	961.1
February	556.4 543.0	121.1 129.6	677.5 672.6	284.0 452.2	961.5 1 124.8
March April	543.0 427.5	102.9	530.4	533.7	1 124.8
May	639.8	147.5	787.3	311.5	1 098.8
June	427.6	83.3	510.9	350.0	860.9
July	303.2	77.9	381.1	286.2	667.3
August	401.9	85.1	487.0	274.5	761.4
September	366.9	89.3	456.1	309.4	765.5
October	446.1	111.9	558.0	380.8	938.8
November	501.2	85.9	587.1	269.9	857.0
December	351.2	130.3	481.5	195.1	676.5
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	0540004447	D.WOTED	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
1999		SEASONALLY A	DJUSTED		
October	582.3	116.1	698.4	n.a.	934.1
November	528.1	105.9	634.1	n.a.	961.5
December	591.7	114.7	706.4	n.a.	1 064.3
2000					
January	633.1	93.6	726.7	n.a.	1 098.8
February	574.7	124.9	699.7	n.a.	1 067.8
March	547.3	127.3	674.6	n.a.	1 203.2
April	484.6	121.9	606.5	n.a.	1 195.3
May	533.6	124.3	657.9	n.a.	972.7
June	447.8	83.3	531.1	n.a.	880.2
July	283.5	75.0	358.5	n.a.	600.2
August	372.0	78.2	450.2	n.a.	593.0
September	398.0	81.3	479.3	n.a.	831.6
October	458.5	115.6	574.1	n.a.	906.4
November	410.6	83.1	493.7	n.a.	755.4
December	382.9	154.6	537.6	n.a.	823.7
• • • • • • • • • • • • •	• • • • • • • • • • • •	TREND ESTI	MATES	• • • • • • • • • • • • •	• • • • • • • •
1999					
October	582.1	111.0	693.1	295.2	988.3
November	579.8	110.4	690.2	298.9	989.1
December	580.3	111.6	691.8	337.3	1 029.2
2000					
January	582.6	114.7	697.3	391.5	1 088.8
February	576.6	118.3	695.0	439.6	1 134.6
March	553.7	119.4	673.0	457.8	1 130.8
April	512.8	115.2	628.0	438.1	1 066.0
May	464.9	106.8	571.8	392.9	964.7
June	422.8	95.7	518.5	338.5	857.0
July	397.4	86.9	484.3	292.1	776.4
August	388.3	84.5	472.8	267.8	740.6
September	390.1	89.3	479.3	267.4	746.8
October	396.8	98.2	495.0	276.5	771.5
November December	402.9 412.6	108.8 121.3	511.7 534.0	287.1 291.8	798.8 825.7

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⁽a) Refer to Explanatory Notes paragraph 18.



		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
Month	building	buildings(a)	building	building	building
• • • • • • • • • • • •					• • • • • • • •
L999	ORIGI	NAL (% change from	n preceding mont	h)	
October	-3.5	-12.6	-5.2	3.4	-2.8
November	17.8	-4.1	14.0	2.4	10.5
December	-4.7	-3.1	-4.4	2.5	-2.5
2000	-4.7	-3.1	-4.4	2.5	-2.5
January	-13.8	-18.1	-14.4	27.8	-2.3
February	8.1	42.8	13.0	-21.5	0.0
March	-2.4	7.0	_0.7	-21.5 59.2	17.0
April	-21.3	-20.6	-21.1	18.0	-5.4
May	49.7	43.3	48.4	-41.6	3.3
June	-33.2	-43.5	-35.1	12.4	-21.7
July	-29.1	-6.5	-25.4	-18.2	-22.5
August	32.6	9.2	27.8	-4.1	14.1
September	-8.7	4.9	-6.3	12.7	0.5
October	21.6	25.3	22.3	23.1	22.6
November	12.4	-23.2	5.2	-29.1	-8.7
December	-29.9	51.7	-18.0	-27.7	-21.1
• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • •
200	SEASONALLY	ADJUSTED (% chan	ge from precedin	g month)	
L999	7.4	0.7	0.0		
October	7.4	3.7	6.8	n.a.	6.1
November	-9.3	-8.8	-9.2	n.a.	2.9
December	12.0	8.3	11.4	n.a.	10.7
000					
January	7.0	-18.4	2.9	n.a.	3.2
February	-9.2	33.4	-3.7	n.a.	-2.8
March	-4.8	1.9	-3.6	n.a.	12.7
April	-11.5	-4.2	-10.1	n.a.	-0.7
May	10.1	2.0	8.5	n.a.	-18.6
June	-16.1	-33.0	-19.3	n.a.	-9.5
July	-36.7	-10.0	-32.5	n.a.	-31.8
August	31.2	4.3	25.6	n.a.	-1.2
September	7.0	4.0	6.5	n.a.	40.2
October	15.2	42.2	19.8	n.a.	9.0
November	-10.4	-28.1	-14.0	n.a.	-16.7
December	-6.7	86.0	8.9	n.a.	9.0
	TREND ES	TIMATES (% change	from preceding r	nonth)	
.999		`		,	
October	-0.9	-0.3	-0.8	-7.6	-2.9
November	-0.4	-0.5	-0.4	1.3	0.1
December	0.1	1.1	0.2	12.8	4.1
2000					
January	0.4	2.8	0.8	16.1	5.8
February	-1.0	3.1	-0.3	12.3	4.2
March	-4.0	0.9	-3.2	4.1	-0.3
April				-4.3	
•	-7.4	-3.5 7.3	-6.7 8.0		-5.7
May	-9.3	-7.3	-8.9	-10.3	-9.5
June	-9.1	-10.4	-9.3	-13.8	-11.2
July	-6.0	-9.2	-6.6	-13.7	-9.4
August	-2.3	-2.8	-2.4	-8.3	-4.6
September	0.5	5.7	1.4	-0.1	8.0
	1.7	10.0	3.3	3.4	3.3
October					
October November	1.5	10.8	3.4	3.8	3.5

⁽a) Refer to Explanatory Notes paragraph 18.

Period	New houses	New other residential building	Alterations and additions to residential buildings	Conversion(a)	Non- residential building(a)	Total dwelling units
		PRIVATE	SECTOR (Number)			
1997-1998	28 866	20 577	380	1 552	58	51 433
1998-1999	27 911	21 661	275	1 076	64	50 987
1999-2000	30 885	18 845	243	501	153	50 627
1999	0.000	4.007	4.4	40	0	4.000
December 2000	3 029	1 307	14	40	6	4 396
January	2 331	1 279	8	10	23	3 651
February	2 673	1 549	26	34	23	4 305
March	2 934	1 160	20	1	12	4 127
April	1 947	1 173	32	104	4	3 260
May	2 425	1 864	40	112	11	4 452
June	1 767	1 213	18	2	4	3 004
July	1 372	693	20	41	0	2 126
August	1 588	1 049	14	2	15	2 668
September	1 472	1 008	13	0	2	2 495
October	1 720	1 559	10	126	2	3 417
November	1 641	1 636	35	23	2	3 337
December	1 369	973	9	221	2	2 574
• • • • • • • • • • •	• • • • • • • • • • • •	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						
December	15	28	1	0	0	44
2000	10	20	_	ŭ	· ·	
January	16	76	3	0	0	95
February	23	94	3	0	1	121
March	17	19	0	0	0	36
April	24	120	0	0	0	144
May	21	67	0	0	0	88
June	4	116	0	0	0	120
July	6	80	0	0	0	86
August	8 4	55 79	5 0	0 0	0 0	68 83
September October	9	79 34	0	0	0	43
November	7	69	2	0	0	43 78
December	10	88	0	0	0	98
			-	-	-	
		TO1	ΓAL (Number)			
1997-1998	29 075	21 610	388	1 552	68	52 693
1998-1999	28 319	22 834	297	1 076	66	52 592
1999-2000	31 076	19 734	257	501	154	51 722
1999						
December 2000	3 044	1 335	15	40	6	4 440
January	2 347	1 355	11	10	23	3 746
February	2 696	1 643	29	34	24	4 426
March	2 951	1 179	20	1	12	4 163
April	1 971	1 293	32	104	4	3 404
May	2 446	1 931	40	112	11	4 540
June	1 771	1 329	18	2	4	3 124
July	1 378	773	20	41	0	2 212
August	1 596	1 104	19	2	15	2 736
September	1 476	1 087	13	0	2	2 578
October	1 729	1 593	10	126	2	3 460
November December	1 648 1 379	1 705 1 061	37 9	23 221	2	3 415 2 672
December	1318	1 001	9	221	2	2012

(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)	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •
1007 1000	2.500.0	0.202.0				7 200 5	4 457 0	44 705 0
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	3 663.7	2 475.5	28.1	1 019.6	113.0	7 300.2	3 263.7	10 563.7
1999-2000	4 310.2	2 296.7	26.7	1 240.0	62.9	7 936.4	3 616.9	11 553.4
1999								
December	413.7	178.4	1.5	96.3	3.6	693.4	253.2	946.6
2000								
January	326.5	178.1	0.8	80.4	1.2	586.9	296.7	883.6
February	383.1	160.9	2.7	109.6	7.1	663.4	234.0	897.4
March	413.9	125.3	2.7	124.7	0.1	666.6	317.8	984.4
April	279.1	131.2	3.0	86.4	9.3	509.1	491.8	1 000.9
May	348.5	280.9	6.5	111.7	25.7	773.3	226.4	999.7
June	259.3	155.9	1.8	79.6	0.1	496.7	300.8	797.5
July	203.1	90.2	1.6	70.2	5.1	370.2	260.3	630.5
August	233.6	160.9	2.7	81.5	0.1	478.9	258.3	737.2
September	220.3	136.1	0.9	87.7	0.0	445.0	211.2	656.2
•								
October November	250.1	190.8	1.3	89.9	20.3	552.3	327.9	880.2
December	244.6 213.5	246.6 126.6	2.6 0.8	79.6 95.5	2.8 33.7	576.1 470.0	219.2 142.6	795.3 612.6
December	215.5	120.0	0.6	95.5	55.7	470.0	142.0	012.0
			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	860.6	1 007.6
1000								
1999 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	85.1	99.1
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
October	1.2	4.0	0.0	0.5	0.0	5.7	53.0	58.6
November	0.9	9.1	0.5	0.5	0.0	11.0	50.7	61.7
December	1.3	9.7	0.0	0.4	0.0	11.5	52.5	63.9
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	TOT	AL (\$ million)	• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • • •
			101	AL (\$ IIIIIIOII)				
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	3 704.6	2 581.0	31.5	1 041.2	113.0	7 471.5	4 555.3	12 026.7
1999-2000	4 336.6	2 395.9	28.8	1 259.5	62.9	8 083.5	4 477.3	12 560.8
1999								
December	415.9	180.9	1.6	98.4	3.6	700.4	283.0	983.4
2000								
January	329.5	185.2	1.3	82.4	1.2	599.5	361.6	961.1
February	386.6	169.8	3.1	110.9	7.1	677.5	284.0	961.5
March	416.0	127.1	2.7	126.8	0.1	672.6	452.2	1 124.8
April	282.7	144.8	3.0	90.6	9.3	530.4	533.7	1 064.1
May	351.5	288.3	6.5	115.3	25.7	787.3	311.5	1 098.8
•	259.8	167.8	1.8	81.4	0.1	510.9	350.0	860.9
June								
July	203.9	99.4	1.6	71.2	5.1	381.1	286.2	667.3
August	234.7	167.1	3.4	81.5	0.1	487.0	274.5	761.4
September	221.0	145.9	0.9	88.4	0.0	456.1	309.4	765.5
Oatobox	251.3	194.8	1.3	90.4	20.3	558.0	380.8	938.8
October								
November	245.5	255.7	3.0	80.1	2.8	587.1	269.9	857.0

(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 OI	F DWFILIN	C HNITS	• • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • •
				NUMBER OF	DWLLLIN	G 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	28 319	3 737	4 901	8 638	1 896	3 159	9 141	14 196	22 834	51 153
1999-2000	31 076	3 373	4 797	8 170	1 599	2 213	7 752	11 564	19 734	50 810
1999										
October	2 579	262	341	603	84	185	870	1 139	1 742	4 321
November	2 978	263	252	515	172	189	852	1 213	1 728	4 706
December	3 044	209	492	701	62	75	497	634	1 335	4 379
2000										
January	2 347	214	258	472	83	203	597	883	1 355	3 702
February	2 696	388	540	928	207	213	295	715	1 643	4 339
March	2 951	257	384	641	135	114	289	538	1 179	4 130
April	1 971	202	345	547	113	240	393	746	1 293	3 264
May	2 446	271	502	773	112	279	767	1 158	1 931	4 377
June	1 771	253	313	566	201	43	519	763	1 329	3 100
July	1 378	107	216	323	84	111	255	450	773	2 151
August	1 596	134	113	247	93	100	664	857	1 104	2 700
September October	1 476	140	270 250	410	94	189 242	394	677	1 087	2 563
November	1 729 1 648	237 72	250 172	487 244	23 65	137	841 1 259	1 106 1 461	1 593 1 705	3 322 3 353
December	1 379	188	316	504	70	113	374	557	1 061	2 440
December	13/3	100	310	304	10	110	314	331	1 001	2 440
• • • • • • • • • • •		• • • • • • •	• • • • • • • •	VALU	E (\$ millio	n)	• • • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • •
4007 4000	2 5 40 0	070.0	400.4	670.7	007.5	226.4	4 005 4	4 700 0	0.447.0	F 007 0
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 1999-2000	3 704.6 4 336.6	318.8 301.5	522.6 499.3	841.7 800.9	167.9 163.8	323.3	1 248.2 1 214.3	1 739.4 1 594.8	2 581.0 2 395.9	6 285.7 6 732.4
1999-2000	4 330.0	301.5	499.3	800.9	103.6	210.7	1 214.5	1 554.6	2 393.9	0 732.4
1999										
October	355.4	21.1	34.1	55.2	8.3	17.4	95.3	121.0	176.3	531.7
November	409.6	23.0	24.2	47.2	19.6	18.9	130.8	169.4	216.6	626.2
December	415.9	18.2	50.4	68.6	4.8	7.9	99.7	112.4	180.9	596.8
2000										
January	329.5	20.0	25.4	45.4	6.9	18.2	114.8	139.8	185.2	514.7
February	386.6	35.3	52.0	87.3	21.6	26.0	34.9	82.4	169.8	556.4
March	416.0	23.0	41.9	64.9	18.0	11.4	32.7	62.2	127.1	543.0
April Mov	282.7	18.6	38.6	57.2 85.1	11.1	20.4	56.1	87.6	144.8	427.5
May	351.5 259.8	24.1	60.9 33.2	85.1 55.4	12.3 18.5	29.2	161.7 89.0	203.2 112.3	288.3 167.8	639.8 427.6
June	259.8	22.2 9.7	33.2 28.5	55.4 38.2	18.5 8.3	4.8	89.0 42.5	112.3 61.2	167.8 99.4	427.6 303.2
July August	203.9	9.7 17.3	28.5 14.3	38.2 31.6	8.3 12.5	10.3 11.5	42.5 111.6	135.6	99.4 167.1	303.2 401.9
September	234.7	13.3	35.3	48.6	7.0	21.6	68.7	97.3	145.9	366.9
October	251.3	19.3	27.3	46.6	3.4	26.9	117.8	148.2	194.8	446.1
November	245.5	7.5	17.9	25.4	5.7	15.1	209.5	230.3	255.7	501.2
December	214.8	14.8	33.5	48.3	8.9	12.7	66.4	88.0	136.4	351.2
			-							

⁽a) See Glossary for definition.



				Alterations			
		New other	New	and additions	Total	Non-	
Period	New	residential	residential	to residential	residential	residential	Total
Perioa	houses	building	building	buildings(b)	building	building	building
• • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •
			ORIGINAL (\$	S million)			
1997-1998	3 620.5	2 647.0	6 263.0	1 467.5	7 736.6	6 221.8	13 947.1
1998-1999	3 704.6	2 581.0	6 285.6	1 185.8	7 471.4	4 555.2	12 026.7
1999-2000	4 098.8	2 200.4	6 299.2	1 275.6	7 574.9	4 338.7	11 913.5
1999							
June	987.2	649.1	1 637.4	293.1	1 930.2	1 123.4	3 054.6
September	1 102.2	700.0	1 802.2	351.2	2 153.4	1 321.2	3 054.6 3 474.6
December	1 102.2	537.2	1 664.3	307.3	1 971.6	802.4	2 774.0
2000	1 127.0	531.2	1 004.3	307.3	1971.0	802.4	2 114.0
	4.054.4	425.0	4 407 0	244.0	4 700 0	4.004.0	0.000.4
March	1 051.4	435.6	1 487.0	311.6	1 798.6	1 061.6	2 860.1
June	818.2	527.6	1 345.7	305.5	1 651.3	1 153.5	2 804.8
September	550.8	351.8	902.6	210.4	1 112.9	837.0	1 949.9
• • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •
		ORIGINAL	. (% change fro	m preceding quart	ter)		
1999							
June	10.3	20.4	13.9	7.0	12.8	0.2	7.9
September	11.6	7.8	10.1	19.8	11.6	17.6	13.7
December	2.3	-23.3	-7.7	-12.5	-8.4	-39.3	-20.2
2000							
March	-6.7	-18.9	-10.7	1.4	-8.8	32.3	3.1
June	-22.2	21.1	-9.5	-2.0	-8.2	8.7	-1.9
September	-32.7	-33.3	-32.9	-31.1	-32.6	-27.4	-30.5

⁽a) Reference year of chain volume measures is 1997–1998. (b) Refer to Explanatory Notes paragraph 18. Refer to Explanatory Notes paragraphs 26–27.



	other si	motels and hort term modation	Shops		Factorie	es	Offices		Other bu		Educati	ional
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • • •		• • • • • •	• • • • • • •					• • • • • • • •			• • • • • •	
				Valu	ue—\$50,	000-\$19	9,999					
2000							,					
October	6	0.7	99	9.0	16	1.7	43	4.3	27	3.0	12	1.6
November	5	0.6	94	7.9	23	2.5	54	4.9	22	2.3	19	2.0
December	8	0.7	81	7.2	16	1.6	48	4.5	25	2.1	11	1.0
• • • • • • • • • •	• • • • •	• • • • • •	• • • • • •	Valu	e—\$200	,000–\$49	9999	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
2000				vara	υ ψ200	,000 4 10	30,000					
October	1	0.2	17	5.0	13	4.1	22	7.3	10	3.0	9	2.7
November	1	0.2	17	4.9	13	4.0	18	5.4	16	4.6	7	2.1
December	3	0.9	15	4.7	12	4.0	20	5.5	7	2.0	8	2.6
• • • • • • • • • • •	• • • • •	• • • • • •	• • • • • •	ساد//	e_\$500	,000–\$99	00 000	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • •
2000				valu	e—\$500	,000-ψ33	99,999					
October	1	0.6	7	4.9	6	3.5	8	5.7	4	2.7	8	4.8
November	0	0.0	4	2.9	8	5.7	8	5.1	6	4.8	5	3.4
December	4	3.5	4	2.0	4	2.8	6	3.9	6	4.3	4	2.7
• • • • • • • • • •	• • • • •	• • • • • •	• • • • • •	Value	\$1,000	,000–\$4,	000 000	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
2000				value-	—φ 1 ,000	,000-\$4,	999,999					
October	4	6.0	7	13.5	3	5.7	10	20.2	14	36.3	7	20.4
November	0	0.0	4	5.5	2	2.9	9	21.2	7	13.3	5	8.8
December	0	0.0	5	11.2	4	4.8	5	13.8	7	19.2	5	11.7
• • • • • • • • • • • •	• • • • •	• • • • • •	• • • • • •	• • • • • • • •		• • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
				Valu	e—\$5,00	00,000 ar	nd over					
2000												
October	0	0.0	4	33.4	0	0.0	5	107.6	1	6.0	1	17.0
November December	2	17.0 0.0	1 0	9.0 0.0	1 0	5.5 0.0	2 1	66.8 9.6	3 1	23.1 6.0	0 2	0.0
December	0	0.0	0	0.0	0	0.0	1	9.6	1	6.0	2	29.5
• • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • •	• • • • • • • •	Valu	e—Total	• • • • • •	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
1997-1998	198	716.5	1 643	735.6	734	397.4	1 246	1 505.6	864	874.0	435	442.3
1997-1998	198	300.8	1 461	646.1	595	397.4 345.0	1 074	857.1	839	919.5	380	389.3
1999-2000	229	328.0	1 751	1 182.8	564	304.4	1 167	790.7	1 037	649.7	379	397.0
2000												
October	12	7.4	134	65.7	38	15.0	88	145.2	56	50.9	37	46.5
November	8	17.8	120	30.3	47	20.7	91	103.6	54	48.0	36	16.3
December	15	5.0	105	25.1	36	13.2	80	37.3	46	33.6	30	47.5



	Religio	us	Health		Entertai and rec	nment reational	Miscella	neous		-residential
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	Value—\$F	50,000–\$1	99 999	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
2000				value qu	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.00,000				
October	2	0.3	5	0.4	18	1.6	14	1.6	242	24.1
November	3	0.2	5	0.5	11	1.1	21	1.9	257	24.0
December	2	0.3	8	0.8	7	0.8	9	0.9	215	19.8
• • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	Value—\$2	00,000-\$-	499,999	• • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • •
2000										
October	0	0.0	2	0.5	6	1.9	5	1.1	85	25.9
November	0	0.0	4	1.2	4	1.1	4	1.2	84	24.8
December	2	0.5	1	0.3	5	1.4	6	2.1	79	24.0
• • • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • • •	Value—\$5	00 000_\$9	999 999	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
2000				value 45	σσ,σσσ φ.	333,333				
October	2	1.5	2	1.9	5	3.2	0	0.0	43	28.6
November	2	1.7	1	0.8	1	0.7	2	1.2	37	26.2
December	3	2.1	0	0.0	2	1.5	0	0.0	33	22.7
• • • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •			• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
2000			\	/alue—\$1,0	00,000-\$	4,999,999				
October	2	2.7	3	9.9	3	6.2	0	0.0	53	120.9
November	0	0.0	1	3.1	2	2.6	2	4.7	32	62.1
December	0	0.0	1	1.5	6	16.2	3	5.0	36	83.4
• • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	Value—\$5	000 000	and over	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
2000				varae ve	,000,000	ana 0701				
October	0	0.0	1	6.5	1	5.9	1	5.0	14	181.4
November	1	6.0	0	0.0	0	0.0	1	5.5	11	132.9
December	0	0.0	0	0.0	0	0.0	0	0.0	4	45.1
• • • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • • •	Va	lue—Total	• • • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • •
1997-1998	70	28.7	263	376.7	370	636.0	370	198.2	6 193	5 910.9
1998-1999	90	46.6	271	518.6	328	409.6	307	122.5	5 544	4 555.3
1999-2000	70	40.9	209	348.8	326	306.6	319	128.7	6 051	4 477.3
2000										
October	6	4.4	13	19.3	33	18.8	20	7.7	437	380.8
November	6	7.9	11	5.6	18	5.5	30	14.4	421	269.9
December	7	2.8	10	2.6	20	20.0	18	7.9	367	195.1

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 3 263.7 1998-1999 289.1 642.1 341.9 774.0 517.3 141.7 46.6 208.5 250.4 51.6 1999-2000 318.2 1 175.0 302.2 689.7 541.1 150.2 40.9 104.3 233.6 61.9 3 616.9 1999 December 61.3 49.7 27.4 31.9 39.8 10.0 4.7 10.6 12.3 5.4 253.2 2000 44.5 56.6 19.6 91.0 38.9 4.4 3.1 9.4 24.8 4.4 296.7 January February 7.8 40.6 28.0 73.1 40.5 19.0 1.8 3.4 12.1 7.7 234.0 March 26.6 58.4 27.2 44.8 111.9 22.8 2.3 4.9 12.5 6.4 317.8 April 6.1 356.6 18.4 43.6 42.6 14.3 0.3 1.5 3.0 5.4 491.8 Mav 11.2 71.4 25.4 37.4 21.9 8.9 3.2 3.3 35.9 7.7 226.4 June 12.6 89.8 21.8 97.5 40.6 15.1 6.9 4.7 6.1 300.8 260.3 3.1 27.2 27.5 99.9 48.2 12.6 1.3 2.0 35.5 July 3.1 August 5.6 30.8 10.7 105.9 5.8 0.9 14.5 258.3 41.1 36.7 6.4 September 3.2 66.2 12.7 26.4 6.4 1.4 8.0 211.2 79.5 1.8 5.7 October 6.8 65.7 14.8 141.0 42.9 11.3 4.4 17.8 16.9 6.3 327.9 November 17.8 29.5 20.7 92.8 28.1 7.2 7.9 1.0 4.9 9.5 219.2 142.6 December 5.0 24.9 13.2 36.1 30.5 10.8 2.8 2.2 15.7 1.4 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 1 453.9 247.7 310.2 159.1 71.2 1 292.0 11.7 4.0 3.2 83.2 402.2 0.0 1998-1999 1999-2000 9.7 8.0 2.3 101.2 108.7 246.7 0.0 244.5 73.1 66.7 860.6 1999 0.0 0.9 3.3 19.1 0.0 0.6 29.8 December 0.1 0.0 3.2 2.6 2000 January 0.5 0.0 0.1 6.4 10.9 36.8 0.0 3.3 3.8 3.1 64.9 22.7 13.0 4.0 50.0 February 0.0 0.7 0.2 3.6 0.0 3.1 2.7 March 0.0 2.8 0.0 7.0 12.7 4.5 0.0 96.8 6.2 4.5 134.5 April 0.0 0.0 0.1 10.8 16.2 4.3 0.0 7.2 2.9 41.9 17.9 May 0.0 0.1 0.0 4.4 7.6 13.2 0.0 41.4 0.6 85.1 June 0.0 0.1 0.0 2.4 4.6 24.7 0.0 5.7 6.8 4.9 49.3 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 October 0.6 0.0 0.2 41 8.0 35.2 0.0 1.5 2.0 1.3 53.0 November 0.0 0.8 0.0 10.8 19.9 9.2 0.0 4.6 0.6 4.9 50.7 December 0.0 0.3 0.0 1.2 3.1 36.7 0.0 0.4 4.3 6.5 52.5 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 5 910.9 300.8 646.1 345.0 857.1 919.5 389.3 46.6 518.6 409.6 122.5 4 555.3 1998-1999 1999-2000 328.0 1 182.8 304.4 790.7 649.7 397.0 40.9 348.8 306.6 128.7 4 477.3 1999 61.5 49.7 27.4 32.8 43.1 29.2 4.7 13.8 12.9 8.0 December 283.0 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 28.2 95.8 44.1 32.0 1.8 6.5 14.8 11.7 284.0 March 26.6 61.1 27.2 51.8 124.7 27.2 2.3 101.7 18.7 11.0 452.2 April 6.1 356.6 18.5 54.4 58.9 18.6 0.3 8.7 3.4 8.3 533.7 41.8 May 11.2 71.5 25.4 29.5 22.2 3.2 44.7 36.4 25.6 311.5 12.6 89.9 21.8 99.9 45.1 39.8 10.4 12.5 350.0 June 6.9 11.1 3.5 28.2 27.6 101.6 50.7 23.4 1.3 5.8 39.3 4.7 286.2 July August 5.6 30.9 10.7 107.4 43.1 9.7 0.9 21.6 37.6 7.0 274.5 September 3.2 66.3 13.3 86.1 29.1 72.5 1.4 20.7 8.6 8.3 309.4 October 7.4 65.7 15.0 145.2 50.9 46.5 4.4 19.3 18.8 7.7 380.8 November 17.8 30.3 20.7 103.6 48.0 16.3 7.9 5.6 5.5 14.4 269.9 5.0 25.1 13.2 37.3 33.6 47.5 2.8 2.6 20.0 7.9 195.1 December



BUILDING APPROVED IN THE SYDNEY STATISTICAL DIVISION: Original

	DWELLII	NGS (110.)		VALUE (\$ U	30)				
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	18 264	34 676	2 166 967	2 150 859	898 969	5 216 795	2 565 280	7 782 076
1999-2000	16 185	15 600	32 547	2 454 714	1 991 288	1 007 067	5 453 068	2 844 604	8 297 672
1999									
December	1 657	1 131	2 835	239 224	160 869	74 246	474 339	163 309	637 648
2000 January	1 171	1 051	2 257	176 240	156 712	60 920	393 873	254 201	648 074
February	1 346	1 270	2 673	209 946	135 200	91 718	436 864	181 898	618 761
March	1 429	865	2 313	220 417	99 419	94 731	414 566	238 552	653 118
April	1 041	899	2 068	165 096	105 040	76 867	347 003	419 991	766 994
May	1 261	1 578	2 986	198 743	245 003	112 220	555 967	164 489	720 455
June	1 038	990	2 043	166 759	135 491	58 396	360 645	242 151	602 797
July	697	464	1 171	115 801	64 820	51 940	232 560	204 236	436 796
August	874	848	1 744	142 360	143 073	61 957	347 390	203 575	550 965
September	777	866	1 652	131 089	120 714	66 717	318 520	168 962	487 482
October	964	1 311	2 406	150 447	156 860	88 436	395 742	253 078	648 820
November December	829 706	1 539 689	2 412 1 513	137 302 124 307	237 184 91 372	60 845 106 474	435 331 322 154	158 605 95 894	593 936 418 047
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	DUDUO	SECTOR	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •
				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	590 470	675 921
1999	4	00	20	420	0.540	4.007	4.040	00.404	24.400
December 2000	1	28	30	136	2 513	1 997	4 646	26 461	31 108
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	8	88	96	1 396	10 217	4 065	15 678	32 054	47 732
May	5	36	41	485	4 441	3 419	8 344	62 860	71 203
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 October	0 2	71	71 20	0	8 819	688	9 507	60 758	70 265
November	4	18 69	20 75	280 531	2 393 9 112	382 930	3 056 10 572	46 799 35 307	49 855 45 879
December	3	63	66	452	6 846	149	7 447	40 701	48 148
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	TO	TAL	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •
1000 1000	45 455	10.101	05.700			000.040	5 004 050	0.507.044	0.000.407
1998-1999 1999-2000	15 455 16 225	19 124 16 190	35 788 33 191	2 186 547 2 460 261	2 227 756 2 051 207	920 049 1 027 052	5 334 353 5 538 520	3 527 814 3 435 074	8 862 167 8 973 593
1999									
December	1 658	1 159	2 865	239 360	163 383	76 243	478 985	189 771	668 756
2000			-			-		-	
January	1 172	1 109	2 319	176 371	162 106	63 250	401 728	285 379	687 107
February	1 352	1 354	2 766	210 880	143 203	93 231	447 314	222 641	669 955
March	1 440	882	2 341	221 795	100 977	96 834	419 606	361 238	780 844
April	1 049	987	2 164	166 492	115 257	80 931	362 681	452 046	814 726
May	1 266	1 614	3 027	199 228	249 444	115 639	564 311	227 348	791 659
June	1 039	1 083	2 137	166 923	145 047	60 008	371 978	280 666	652 643
July	698	533	1 241	115 937	72 758	52 231	240 926	217 377	458 303
August September	874 777	895 027	1 796	142 360	148 171	62 685 67 405	353 215	212 989	566 205 557 747
September October	777 966	937 1 329	1 723 2 426	131 089 150 727	129 533 159 253	67 405 88 818	328 027 398 798	229 720 299 877	557 747 698 675
November	833	1 608	2 487	137 832	246 296	61 775	445 903	193 912	639 815
December	709	752	1 579	124 759	98 218	106 623	329 600	136 595	466 195
		<u>-</u>	-						. ,

(b) Refer to Explanatory Notes paragraph 12.

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



						Alterations			
		New other			New other	and additions	Total	Non	
	New	residential		New	residential	to residential	residential	residential	Total
	houses	building	dwellings(a)	houses	buildings	buildings(b)	building	building	building
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •		• • • • • •
			STAT	ISTICAL AREAS	S				
NEW SOUTH WALES	4 756	4 359	9 547	711 585	586 868	328 075	1 626 528	845 834	2 472 362
Sydney (SD)	2 508	3 689	6 492	413 318	503 767	257 217	1 174 301	630 383	1 804 684
Inner Sydney (SSD)	15	1 115	1 384	3 428	160 770	51 768	215 966	174 997	390 963
Botany Bay (C)	6	12	20	1 103	1 313	1 033	3 449	11 628	15 077
Leichhardt (A)	2	29	45	600	3 257	4 977	8 834	4 924	13 758
Marrickville (A)	1	13	124	180	1 200	18 952	20 332	2 593	22 925
South Sydney (C)	6	562	570	1 545	66 300	6 091	73 936	40 231	114 166
Sydney (C)-Inner	0	442	568	0	83 000	20 470	103 470	90 741	194 211
Sydney (C)–Remainder	0	57	57	0	5 700	245	5 945	24 881	30 826
Eastern Suburbs (SSD)	19	99	123	7 888	12 272	12 818	32 978	13 256	46 234
Randwick (C)	7	83	95	2 200	9 102	5 834	17 136	4 740	21 876
Waverley (A)	1	2	3	600	420	1 903	2 923	6 836	9 759
Woollahra (A)	11	14	25	5 088	2 750	5 081	12 919	1 680	14 599
St George-Sutherland (SSD)	150	488	640	30 271	68 118	17 849	116 237	34 733	150 970
Hurstville (C)	26	48	74	5 149	5 197	1 593	11 938	190	12 128
Kogarah (A)	24	216	240	6 851	37 500	3 581	47 932	17 359	65 291
Rockdale (C)	33	75	110	5 320	9 055	2 817	17 191	7 909	25 100
Sutherland Shire (A)	67	149	216	12 952	16 365	9 858	39 175	9 275	48 451
Canterbury-Bankstown (SSD)	81	158	239	12 768	17 314	8 502	38 584	33 755	72 339
Bankstown (C)	63	116	179	10 018	13 240	5 699	28 958	16 571	45 529
Canterbury (C)	18	42	60	2 750	4 074	2 803	9 627	17 184	26 810
Fairfield-Liverpool (SSD)	261	112	375	41 971	11 596	5 910	59 477	28 432	87 909
Fairfield (C)	76	25	101	12 432	2 270	2 537	17 239	11 801	29 040
Liverpool (C)	185	87	274	29 539	9 326	3 372	42 238	16 632	58 869
Outer South Western Sydney (SSD) 302	30	335	43 330	2 302	5 774	51 406	29 306	80 711
Camden (A)	149	0	150	20 445	0	1 109	21 553	6 293	27 847
Campbelltown (C)	92	22	116	13 611	1 712	3 549	18 872	21 547	40 419
Wollondilly (A)	61	8	69	9 274	590	1 116	10 981	1 465	12 446
Inner Western Sydney (SSD)	139	513	653	30 875	80 253	9 165	120 292	73 169	193 461
Ashfield (A)	3	12	15	466	1 415	1 858	3 739	1 022	4 761
Burwood (A)	9	0	9	1 552	0	2 591	4 143	3 467	7 610
Concord (A)	119	166	285	27 125	37 738	1 046	65 909	68 370	134 279
Drummoyne (A)	2	146	149	550	12 000	3 289	15 839	60	15 899
Strathfield (A)	6	189	195	1 182	29 100	380	30 662	250	30 912
Central Western Sydney (SSD)	77	264	341	11 791	23 642	36 049	71 482	33 514	104 996
Auburn (A)	6	0	6	830	0	30 861	31 690	7 948	39 638
Holroyd (C)	27	82	109	3 718	6 624	1 131	11 474	7 288	18 762
Parramatta (C)	44	182	226	7 244	17 017	4 057	28 318	18 278	46 596
Outer Western Sydney (SSD)	226	65	291	32 993	5 634	11 483	50 110	12 534	62 645
Blue Mountains (C)	66	0	66	8 976	0	4 336	13 312	3 302	16 614
Hawkesbury (C)	64	14	78	9 603	1 426	2 304	13 334	2 781	16 115
Penrith (C)	96	51	147	14 415	4 207	4 842	23 465	6 451	29 916
Blacktown-Baulkham Hills (SSD)	706	111	817	101 983	9 369	9 023	120 375	44 282	164 658
Baulkham Hills (A)	309	36	345	52 632	4 022	3 618	60 273	4 138	64 411
Blacktown (C)	397	75	472	49 350	5 347	5 405	60 102	40 144	100 247
Lower Northern Sydney (SSD)	64	408	497	15 881	71 596	36 422	123 899	97 608	221 507
Hunter's Hill (A)	1	0	1	410	0	379	789	150	939
Lane Cove (A)	8	3	11	2 660	500	4 723	7 883	3 115	10 998
Mosman (A)	0	3	3	0	1 200	2 489	3 689	170	3 859
North Sydney (A)	0	83	107	0	22 586	16 082	38 668	6 705	45 373
Ryde (C)	42	13	55	7 150	1 610	2 614	11 374	52 909	64 283
Willoughby (C)	13	306	320	5 661	45 700	10 135	61 496	34 559	96 055

	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	ICAL AREAS		• • • • • • • •	• • • • • • •		• • • • • •
Sydney (SD) continued									
Hornsby-Ku-ring-gai (SSD)	108	153	262	21 339	22 367	21 113	64 819	9 719	74 537
Hornsby (A)	79	122	202	12 387	19 200	6 811	38 398	5 972	44 369
Ku-ring-gai (A)	29	31	60	8 952	3 167	14 303	26 421	3 747	30 168
Northern Beaches (SSD)	67	44	111	16 792	6 565	17 097	40 454	15 455	55 910
Manly (A)	4	2	6	1 330	309	4 502	6 141	2 330	8 471
Pittwater (A)	47	2	49	10 941	466	4 806	16 213	2 554	18 767
Warringah (A)	16	40	56	4 522	5 790	7 789	18 101	10 571	28 672
Gosford-Wyong (SSD)	293	129	424	42 008	11 970	14 244	68 221	29 623	97 844
Gosford (C)	114	93	209	19 126	8 808	9 821	37 755	15 923	53 678
Wyong (A)	179	36	215	22 882	3 162	4 423	30 466	13 699	44 165
Hunter (SD)	474	201	790	65 780	30 504	23 434	119 718	71 880	191 598
Newcastle (SSD)	369	172	656	51 188	26 914	21 712	99 814	66 796	166 610
Cessnock (C)	35	8	44	4 360	906	1 178	6 444	8 115	14 559
Lake Macquarie (C)	108	28	136	16 288	3 006	5 776	25 071	10 100	35 171
Maitland (C)	67	8	75	8 784	605	1 032	10 421	3 227	13 648
Newcastle (C)-Inner	0	73	73	0	15 800	312	16 112	28 126	44 238
Newcastle (C)–Remainder	55	35	204	7 920	4 108	11 768	23 796	16 019	39 815
Port Stephens (A)	104	20	124	13 836	2 488	1 646	17 970	1 210	19 180
Hunter SD Balance (SSD)	105	29	134	14 592	3 590	1 722	19 904	5 084	24 988
Dungog (A)	0	0	0	0	0	11	11	0	11
Gloucester (A)	11	0	11	1 549	0	85	1 634	0	1 634
Great Lakes (A)	68 1	29 0	97 1	9 600 85	3 590 0	749 85	13 938 170	1 870 0	15 808 170
Merriwa (A) Murrurundi (A)	0	0	0	0	0	0	0	0	0
Muswellbrook (A)	3	0	3	370	0	19	389	1 200	1 589
Scone (A)	6	0	6	831	0	347	1 178	850	2 028
Singleton (A)	16	0	16	2 158	0	426	2 584	1 164	3 748
Illawarra (SD)	432	153	594	57 988	27 533	14 863	100 383	29 091	129 474
Wollongong (SSD)	244	147	397	34 789	26 968	10 255	72 011	21 554	93 566
Kiama (A)	10	8	19	1 858	1 800	1 302	4 960	3 598	8 558
Shellharbour (C)	80	16	96	12 044	1 475	1 281	14 801	1 729	16 530
Wollongong (C)	154	123	282	20 886	23 693	7 671	52 250	16 227	68 477
Illawarra SD Balance (SSD)	188	6	197	23 199	565	4 608	28 372	7 537	35 909
Shoalhaven (C)	168	6	177	20 343	565	4 174	25 082	7 345	32 428
Wingecarribee (A)	20	0	20	2 856	0	434	3 290	191	3 481
Richmond–Tweed (SD)	166	63	231	19 705	6 217	4 573	30 496	2 797	33 292
Tweed Heads (SSD)	51	21	73	6 294	2 472	566	9 333	720	10 052
Tweed (A)-Pt A	51	21	73	6 294	2 472	566	9 333	720	10 052
Richmond–Tweed SD Balance (SSD)	115	42	158	13 411	2711	4.007	21 163	2 077	23 240
Ballina (A)	115 20	42 8	158 28	2 766	3 744 740	4 007 906	4 412	2 07 7 565	23 240 4 977
Byron (A)	42	21	63	4 691	1 800	1 737	8 228	247	8 475
Kyogle (A)	5	0	5	298	0	174	472	250	722
Lismore (C)	16	0	16	1 829	0	542	2 371	615	2 986
Richmond Valley (A) - Casino	0	0	0	0	0	10	10	300	310
Richmond Valley (A) - Bal	4	11	15	417	1 044	18	1 479	100	1 579
Tweed (A)-Pt B	28	2	31	3 411	160	620	4 191	0	4 191



	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	6				
Mid-North Coast (SD)	321	211	539	41 373	15 278	7 257	63 907	44 019	107 927
Clarence (SSD)	140	99	240	17 754	6 738	3 168	27 660	28 227	55 887
Bellingen (A)	28	0	28	2 745	0	960	3 705	0	3 705
Coffs Harbour (C)	63	94	158	8 659	6 310	1 211	16 180	27 007	43 187
Copmanhurst (A)	7	0	7	721	0	80	801	0	801
Grafton (C)	6	5	11	699	428	162	1 289	758	2 046
Maclean (A)	12	0	12	2 048	0	187	2 234	59	2 293
Nambucca (A)	17	0	17	2 056	0	290	2 346	235	2 581
Pristine Waters (A) – Nymbodia	5	0	5	652	0	96	748	99	847
Pristine Waters (A) – Ulmarra	2	0	2	174	0	182	356	70	426
Hastings (SSD)	181	112	299	23 618	8 540	4 089	36 247	15 793	52 040
Greater Taree (C)	36	10	47	4 797	1 046	1 220	7 063	4 332	11 394
Hastings (A)	104	102	211	14 453	7 494	2 674	24 622	5 351	29 972
Kempsey (A)	41	0	41	4 369	0	195	4 563	6 110	10 673
Lord Howe Island	0	0	0	0	0	0	0	0	0
Northern (SD)	75	16	91	8 650	1 360	3 574	13 584	6 250	19 834
Northern Slopes (SSD)	36	0	36	4 226	0	1 378	5 604	1 206	6 810
Barraba (A)	0	0	0	0	0	19	19	0	19
Bingara (A)	0	0	0	0	0	0	0	0	0
Gunnedah (A)	1	0	1	81	0	87	168	100	268
Inverell (A)—Pt A	0	0	0	0	0	145	145	0	145
Manilla (A)	2 3	0	2	230	0	40	270	196	466
Nundle (A) Parry (A)	3 9	0 0	3 9	186 1 112	0	50 111	236 1 223	0	236 1 223
Quirindi (A)	3	0	3	281	0	37	318	0	318
Tamworth (C)	17	0	17	2 236	0	889	3 125	910	4 035
Yallaroi (A)	1	0	1	100	0	0	100	0	100
Northern Tablelands (SSD)	23	5	28	2 693	700	1 595	4 988	2 243	7 231
Armidale Dumaresq (A) – City	7	5	12	832	700	360	1 893	954	2 846
Armidale Dumaresq (A) – Bal	2	0	2	259	0	135	394	0	394
Glen Innes (A)	3	0	3	305	0	82	387	0	387
Guyra (A)	0	0	0	0	0	181	181	224	405
Inverell (A)-Pt B Severn (A)	4	0 0	4	585 0	0	348	933	815	1 748
Tenterfield (A)	0 7	0	0 7	712	0	0 261	0 973	50 0	50 973
Uralla (A)	0	0	0	0	0	216	216	200	416
Walcha (A)	0	0	0	0	0	11	11	0	11
North Central Plain (SSD)	16	11	27	1 731	660	602	2 993	2 801	5 794
Moree Plains (A)	7	2	9	748	60	477	1 286	2 435	3 720
Narrabri (A)	9	9	18	983	600	125	1 707	366	2 073
North Western (SD)	51	6	58	7 377	521	2 405	10 303	5 769	16 071
Central Macquarie (SSD)	41	6	48	5 885	521	2 176	8 582	3 581	12 162
Coolah (A)	1	0	1	70	0	66	136	0	136
Coonabarabran (A)	1	0	1	60	0	62	122	50	172
Dubbo (C)	24	4	29	3 930	326	1 230	5 486	3 359	8 845
Gilgandra (A)	3	0	3	343	0	82	425	0	425
Mudgee (A)	8	2	10	1 221	195	693	2 109	172	2 281
Narromine (A)	0	0	0	0	0	0	0	0	0
Wellington (A)	4	0	4	261	0	44	304	0	304
Macquarie—Barwon (SSD)	4	0	4	524	0	127	651	530	1 181
Bogan (A)	1	0	1	160	0	0	160	0	160
Coonamble (A)	0	0	0	0	0	32	32	0	32
Warren (A)	2	0	2	177	0	59 36	236	0	236
Warren (A)	1	0	1	187	0	36	223	530	753



	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)	6	0	6	968	0	102	1 071	1 657	2 728
Bourke (A) Brewarrina (A)	0 4	0 0	0 4	0 601	0 0	0 0	0 601	1 600 57	1 600 659
Cobar (A)	2	Ō	2	367	0	102	469	0	469
Central West (SD)	149	10	160	18 537	680	4 526	23 742	12 857	36 599
Bathurst-Orange (SSD)	68	4	73	9 451	310	2 431	12 192	9 049	21 241
Bathurst (C)	33	0	33	5 070	0	1 073	6 143	5 178	11 321
Blayney (A) Pt A	5	0	5	588	0	25	613	225	838
Cabonne (A) Pt A	7 0	0 0	8 0	743 0	0	323 0	1 066 0	380 0	1 446 0
Evans (A)–Pt A Orange (C)	23	4	27	3 051	310	1 010	4 370	3 266	7 636
Grange (e)	20		21	0 001	010	1 010	1010	0 200	1 000
Central Tablelands (excl.									
Bathurst-Orange) (SSD)	40	6	46	4 696	370	1 039	6 105	489	6 594
Blayney (A)—Pt B	0	0 0	0 1	0 160	0	13 0	13 160	0 0	13 160
Cabonne (A) –Pt B Evans (A)–Pt B	1 0	0	0	100	0	36	36	0	36
Greater Lithgow (C)	21	0	21	2 442	0	725	3 168	410	3 578
Oberon (A)	14	6	20	1 687	370	255	2 311	79	2 390
Rylstone (A)	4	0	4	407	0	11	418	0	418
Lachlan (SSD)	41	0	41	4 390	0	1 055	5 445	3 319	8 764
Bland (A)	3	0	3	250	0	0	250	50	300
Cabonne (A)-Pt C	0	0	0	0	0	153	153	0	153
Cowra (A)	9	0	9	1 040	0	244	1 284	577	1 862
Forbes (A)	10	0	10	1 006	0	274	1 280	991	2 271
Lachlan (A)	3 15	0 0	3 15	341 1 587	0	33 203	374 1 790	917 714	1 291 2 504
Parkes (A) Weddin (A)	15	0	15	166	0	203 148	314	714	384
Wodani (1)	-	Ü	-	100	Ŭ	110	011		001
South Eastern (SD)	386	6	392	53 872	677	5 305	59 855	19 821	79 676
Queanbeyan (SSD)	183	0	183	28 708	0	956	29 664	11 440	41 104
Queanbeyan (C) Yarrowlumla (A)–Pt A	135 48	0 0	135 48	20 147 8 561	0	175 781	20 322 9 342	11 280 160	31 602 9 502
ranowiumia (A)—i t A	40	O	40	8 301	U	701	9 342	100	9 302
Southern Tablelands (excl.									
Queanbeyan) (SSD)	77 1	<i>4</i> 0	81 1	9 098 50	335 0	1 479 35	10 912 85	3 776 0	14 688 85
Boorowa (A) Crookwell (A)	11	0	11	1 156	0	123	1 279	0	1 279
Goulburn (C)	5	0	5	673	0	87	760	2 121	2 881
Gunning (A)	5	0	5	438	0	62	500	1 600	2 100
Harden (A)	0	0	0	0	0	33	33	0	33
Mulwaree (A)	18	4	22	1 739	335	446	2 520	0	2 520
Tallaganda (A)	6	0	6	945	0	362	1 307	0	1 307
Yarrowlumla (A)–Pt B	0	0	0	0	0	0	0	0	0
Yass (A) Young (A)	24 7	0 0	24 7	3 384 714	0 0	233 98	3 617 812	55 0	3 672 812
_									
Lower South Coast (SSD)	113	0	113	14 677	0	2 355	17 032	1 925	18 957
Bega Valley (A) Eurobodalla (A)	52 61	0 0	52 61	7 083 7 595	0 0	626 1 729	7 709 9 323	460 1 465	8 169 10 788
Snowy (SSD)	13	2	15	1 389	342	516	2 247	2 680	4 927
Bombala (A)	1	0	1	127	0	190	317	100	417
Cooma–Monaro (A) Snowy River (A)	9 3	0 2	9 5	838 424	0 342	81 245	919 1 011	0 2 580	919 3 591
Showy River (A)	3	2	ວ	424	342	∠40	1 011	2 300	2 281



	DWELLINGS (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)	118	2	120	15 599	150	2 389	18 138	14 007	32 145
Central Murrumbidgee (SSD)	72	2	74	8 476	150	1 746	10 372	9 491	19 862
Coolamon (A)	4	0	4	453	0	62	515	0	515
Cootamundra (A)	2	0	2	263	0	200	464	402	866
Gundagai (A)	1	0	1	120	0	0	120	250	370
Junee (A)	4	0	4	476	0	0	476	2 175	2 651
Lockhart (A) Narrandera (A)	0 1	0 0	0 1	0 121	0	61 30	61 151	0	61 151
Temora (A)	2	0	2	274	0	55	329	0	329
Tumut (A)	9	2	11	1 098	150	146	1 393	96	1 489
Wagga Wagga (C)	49	0	49	5 671	0	1 192	6 863	6 568	13 430
Lower Murrumbidgee (SSD)	46	0	46	7 123	0	643	7 766	4 517	12 283
Carrathool (A) Griffith (C)	0 23	0 0	0 23	0 3 994	0	0 393	0 4 388	103 3 725	103 8 113
Hay (A)	23	0	23	266	0	393 15	4 300 281	340	621
Leeton (A)	20	0	20	2 643	0	213	2 855	349	3 204
Murrumbidgee (A)	1	0	1	220	0	22	242	0	242
Murray (SD)	75	2	79	9 308	182	2 250	11 740	8 910	20 651
Albury (SSD)	30	0	30	3 712	0	1 120	4 832	2 886	7 717
Albury (C)	21	0	21	2 266	0	768	3 034	2 886	5 919
Hume (A)	9	0	9	1 446	0	352	1 798	0	1 798
Upper Murray (excl. Albury) (SSD)	10	0	10	998	0	316	1 314	460	1 774
Corowa (A)	6	0	6	639	0	116	755	220	975
Culcairn (A)	1	0	1	84	0	50	134	0	134
Holbrook (A)	1	0	1	195	0	120	315	90	405
Tumbarumba (A)	1	0	1	56	0	20	76	150	226
Urana (A)	1	0	1	24	0	10	34	0	34
Central Murray (SSD)	24	2	28	3 047	182	651	3 879	5 295	9 174
Berrigan (A)	6	2	8	596	182	40	818	0	818
Conargo (A)	0	0	0	0	0	0	0	0	0
Deniliquin (A)	3	0	3	435	0	114	549	4 468	5 017
Jerilderie (A)	0	0	0	0	0	22	22	100	122
Murray (A)	11	0	13	1 320	0	398	1 717	132	1 849
Wakool (A)	4	0	4	696	0	77	773	595	1 368
Windouran (A)	0	0	0	0	0	0	0	0	0
Murray-Darling (SSD)	11	0	11	1 552	0	164	1 715	270	1 985
Balranald (A)	2	0	2	150	0	90	240	80	320
Wentworth(A)	9	0	9	1 401	0	74	1 475	190	1 665
Far West (SD)	1	0	1	78	0	281	360	50	410
Far West (SSD)	1	0	1	78	0	281	360	50	410
Broken Hill (C)	1	0	1	78	0	188	266	50	316
Central Darling (A)	0	0	0	0	0	93	93	0	93
Unincorp, Far West	0	0	0	0	0	0	0	0	0
• • • • • • • • • • • • • • • • • • • •	• • • • •	•••••	STATIST	ICAL DISTRIC	CT	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •
Newcastle NSW	369	172	656	51 188	26 914	21 712	99 814	66 796	166 610
Wollongong NSW	244	147	397	34 789	26 968	10 255	72 011	21 554	93 566
Bathurst-Orange NSW	68	4	73	9 451	310	2 431	12 192	9 049	21 241
Albury-Wodonga NSW/VIC	86	0	86	12 249	0	2 835	15 084	5 189	20 273
Canberra-Queanbeyan ACT/NSW	437	153	590	69 229	19 376	12 254	100 859	41 494	142 354
Gold Coast-Tweed Heads QLD/NS\	N 525	674	1 207	76 690	81 435	8 302	166 427	53 397	219 824

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

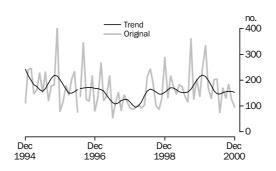
⁽b) Refer to Explanatory Notes paragraph 18.

KEY FIGURES

	Oct 2000	Nov 2000	Dec 2000
Dwelling units approved			
Original	185	125	97
Trend	157	157	153
• • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	

	% change Sep 2000 to Oct 2000	% change Oct 2000 to Nov 2000	% change Nov 2000 to Dec 2000
Dwelling units approved			
Original	41.2	-32.4	-22.4
Trend	1.0	-0.5	-2.2

DWELLING UNITS APPROVED



KEY POINTS

TREND ESTIMATES

■ The trend estimate for total dwelling units approved fell 2.2% in December and 0.5% in November after a gradual increase (6.8%) over the previous three months. The estimate for December 2000 is now 30.5% below the peak in the series in January 2000.

ORIGINAL ESTIMATES

- There were 407 dwellings approved in the December 2000 quarter, an increase of 30 (8.0%) from the September quarter. The number of new houses approved decreased by 5 while the number of new other residential dwelling units approved increased by 36.
- Of the 254 houses and 153 other residential dwellings approved in the December 2000 quarter, 74 were located in Amaroo, 57 in Ngunnawal, 49 in Turner and 40 in O'Connor.
- The value of total building in the December 2000 quarter increased by \$4.5m to \$101.3m. The value of residential building approved rose by 11.3% to \$71.2m while the value of non-residential building fell by 8.3% to \$30.1m.

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	OR (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							
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.
June	70	134	0	0	0	204	n.a.
July	52	12	0	0	1	65	n.a.
August	129	31	0	0	0	160	n.a.
September	66	63	0	0	0	129	n.a.
October	111	71	0	0	0	182	n.a.
November	68	56	0	0	0	124	n.a.
December	71	26	0	0	0	97	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.
1999							
December	5	0	0	0	0	5	n.a.
2000							
January	0	0	0	0	0	0	n.a.
February	3	0	0	0	0	3	n.a.
March	1	0	0	0	0	1	n.a.
April	0	0	0	0	0	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.
October	3	0	0	0	0	3	n.a.
November	1	0	0	0	0	1	n.a.
December	0	0	0	0	0	0	n.a.
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	TOTAL (Ni	umber)	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • •
1997-1998	1 101	293	1	0	1	1 396	n.a.
1997-1998 1998-1999	1 101	293 644	0	133	0	2 074	n.a. n.a.
1999-2000	1 500	804	3	68	0	2 375	n.a.
1999							
December	106	30	1	0	0	137	215
2000	100	50	<u> </u>	J	•	101	210
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	180
May	149	54	0	0	0	203	160
June	70	134	0	0	0	204	148
July	59	16	0	0	1	76	147
August	132	38	0	0	0	170	152
September	68	63	0	0	0	131	156
October	114	71	0	0	0	185	157
November	69	56	0	0	0	125	157
December	71	26	0	0	0	97	153
Percuipei	(a) See Glossary		V	· ·	•	51	100
	(a, 000 diosally						



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								
December	14 304	1 547	252	4 057	0	20 159	7 540	27 699
2000	45.740	40.557		4.007	0	00.000	0.004	40.407
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	20 099	8 694	0	5 035	0	33 828	65 485	99 313
June	10 676	16 286	0	2 588	0	29 549	2 548	32 097
July	8 606	1 255	0	1 291	0	11 152	8 890	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
October	18 828	9 157	0	4 161	0	32 147	5 081	37 228
November	10 544	7 052	0	4 433	0	22 029	3 148	25 177
December	10 623	3 167	0	2 692	0	16 482	6 681	23 163
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	PUBLIC	SECTOR (\$ '0	00)	• • • • • • • • •	• • • • • • • • • •	
1007 1000	4.407	0.700	•	•		0.057	04.000	05.705
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								
December	261	0	0	0	0	261	1 240	1 501
2000	•	•	•	4 000		4 000		
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	0	15	30 194	30 209
June	0	0	0	11	0	11	16 278	16 288
July	1 394	654	0	0	0	2 047	6 115	8 162
August	343	678	0	23	0	1 044	5 661	6 704
September	308	0	0	0	0	308	956	1 264
October	328	0	0	0	0	328	8 121	8 449
November	198	0	0	12	0	210	1 466	1 676
December	0	0	0	0	0	0	5 557	5 557
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • •	TO	TAL (\$ '000)	• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	
1007 1000	105 715	07.057			440	040 400	000 004	455.000
1997-1998	135 715	27 657	80	52 567	413	216 432	238 901	455 333
1998-1999 1999-2000	166 719 207 323	66 385 93 460	0 517	52 720 66 028	9 874 7 985	295 699 375 313	308 912 291 394	604 611 666 707
1999	44.500	4 5 4 7	050	4.057	0	00.400	0.700	20.25
December	14 566	1 547	252	4 057	0	20 420	8 780	29 200
2000	45 540	40 ===	-	F 607		04.500	= 000	
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
August		7 400	0	2 440	0	20 985	7 497	28 482
September	10 144	7 423	0	3 418	U	20 965	1 431	20 402
~	10 144 19 156	9 157	0	4 161	0	32 474	13 203	45 677
September								

(a) See Glossary for definition.

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0.55	New	New other residential	Total	New	New other residential	Alterations and additions to residential	Total residential	Non residential	Total
Statistical area(c)	houses	building	dwellings(a)	houses	buildings	buildings(b)	building	building	building
• • • • • • • • • • • • • • • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • •
AUSTRALIAN CAPITAL TERRITORY		153	407	40 521	19 376	11 298	71 195	30 054	101 250
Canberra (SD)	254	153	407	40 521	19 376	11 298	71 195	30 054	101 250
North Canberra (SSD)	21 0	85 0	106 0	3 023 0	11 311 0	1 337 0	15 671	13 306	28 977
Acton Ainslie	8	0	8	796	0	148	0 943	1 062 0	1 062 943
Braddon	2	5	7	423	838	89	1 350	0	1 350
Campbell	2	0	2	537	0	198	735	0	735
City	0	0	0	0	0	0	0	11 864	11 864
Dickson	0	0	0	0	0	42	42	381	423
Downer	0	0	0	0	0	391	391	0	391
Duntroon	0	0	0	0	0	0	0	0	0
Hackett Kowen	0 0	0 0	0 0	0	0	164 0	164 0	0 0	164 0
Lyneham	0	0	0	0	0	11	11	0	11
Majura	0	0	0	0	0	0	0	0	0
O'Connor	6	34	40	737	5 065	118	5 920	0	5 920
Reid	0	0	0	0	0	99	99	0	99
Russell	0	0	0	0	0	0	0	0	0
Turner	3	46	49	531	5 408	0	5 939	0	5 939
Watson	0	0	0	0	0	77	77	0	77
Belconnen (SSD)	67	0	67	10 719	0	2 335	13 054	1 807	14 861
Aranda	0	0	0	0	0	178	178	0	178
Belconnen Town Centre	0	0	0	0	0	0	0	1 529	1 529
Belconnen–SSD Bal Bruce	0	0 0	0 0	0	0	0 37	0 37	0 91	0 129
Charnwood	0	0	0	0	0	0	0	0	0
Cook	0	0	0	0	0	94	94	0	94
Dunlop	34	0	34	3 876	0	25	3 901	0	3 901
Evatt	0	0	0	0	0	442	442	0	442
Florey	0	0	0	0	0	176	176	0	176
Flynn	0	0	0	0	0	160	160	0	160
Fraser	0	0	0	0	0	72 54	72	0	72 5.4
Giralang Hawker	0 30	0 0	0 30	6 515	0	54 44	54 6 559	0 0	54 6 559
Higgins	0	0	0	0 515	0	0	0 559	0	0 559
Holt	3	0	3	328	0	143	470	Ō	470
Kaleen	0	0	0	0	0	350	350	132	482
Latham	0	0	0	0	0	89	89	0	89
McKellar	0	0	0	0	0	18	18	0	18
Macgregor	0	0	0	0	0	144	144	0	144
Macquarie Melba	0 0	0 0	0 0	0 0	0	28 23	28 23	55 0	83 23
Page	0	0	0	0	0	53	53	0	53
Scullin	0	0	0	0	0	86	86	0	86
Spence	0	0	0	0	0	31	31	0	31
Weetangera	0	0	0	0	0	86	86	0	86
Woden Valley (SSD)	8	0	8	1 008	0	2 346	3 355	5 790	9 144
Chifley	4	0	4	567	0	45	612	0	612
Curtin	4	0	4	441	0	879	1 320	0	1 320
Farrer	0	0	0	0	0	230	230	55	285
Garran	0	0	0	0	0	291	291	2 704	2 995
Hughes	0	0	0	0	0	324	324	0	324
Isaacs Lyons	0 0	0 0	0 0	0 0	0	50 83	50 83	0 0	50 83
Mawson	0	0	0	0	0	83 134	83 134	0	134
O'Malley	0	0	0	0	0	0	0	0	0
Pearce	0	0	Ö	0	0	294	294	0	294
Phillip	0	0	0	0	0	0	0	3 031	3 031
Torrens	0	0	0	0	0	16	16	0	16



		New other			New other	Alterations and additions	Total	Non	
Statistical area(c)	New houses	residential building	Total dwellings(a)	New houses	residential buildings	to residential buildings(b)	residential building	residential building	Total building
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • •					• • • • • • • •	• • • • • • •	• • • •
Weston Creek-Stromlo (SSD)	2	0	2	405	0	936	1 340	0	1 340
Chapman	1	0	1	237	0	39	276	0	276
Duffy	0	0	0	0	0	37	37	0	37
Fisher	0	0	0	0	0	125	125	0	125
Holder	0	0	0	0	0	140	140	0	140
Rivett	0	0	0	0	0	219	219	0	219
Stirling	0	0	0	0	0	12	12	0	12
Stromlo	0	0	0	0	0	0	0	0	0
Waramanga	1	0	1	168	0	119	287	0	287
Weston	0	0	0	0	0	245	245	0	245
Weston Creek-Stromlo - SSD Ba	l 0	0	0	0	0	0	0	0	0
Tuggeranong (SSD)	17	18	35	3 152	1 457	2 838	7 447	940	8 387
Banks	0	0	0	0	0	129	129	0	129
Bonython	0	0	0	0	0	74	74	0	74
Calwell	1	0	1	303	0	159	461	0	461
Chisholm	0	0	0	0	0	184	184	0	184
Conder	0	0	0	0	0	214	214	0	214
Fadden	0	0	0	0	0	0	0	0	0
Gilmore	0	0	0	0	0	17	17	0	17
Gordon	16	0	16	2 849	0	201	3 050	0	3 050
Gowrie	0	0	0	0	0	213	213	0	213
Greenway	0	0	0	0	0	0	0	132	132
Isabella Plains	0	0	0	0	0	94	94	0	94
Kambah	0	18	18	0	1 457	603	2 059	242	2 301
Macarthur	0	0	0	0	0	49	49	0	49
Monash	0	0	0	0	Ö	135	135	0	135
Oxley	0	0	0	0	0	114	114	0	114
Richardson	0	0	0	0	0	94	94	66	160
Theodore	0	0	0	0	0	242	242	0	242
Tuggeranong-SSD Bal	0	0	0	0	0	17	17	0	17
Wanniassa	0	0	0	0	0	300	300	500	800
	O			Ü	Ü	300	300		000
South Canberra (SSD)	14	8	22	2 655	1 346	1 230	5 230	6 022	11 252
Barton	0	0	0	0	0	55	55	902	957
Deakin	2	0	2	397	0	35	432	0	432
Forrest	2	0	2	164	0	267	431	688	1 119
Fyshwick	0	0	0	0	0	0	0	739	739
Griffith	5	2	7	1 020	328	167	1 515	55	1 570
Harman	0	0	0	0	0	0	0	0	0
Hume	0	0	0	0	0	0	0	2 707	2 707
Jerrabomberra	0	0	0	0	0	0	0	0	0
Kingston	0	0	0	0	0	0	0	72	72
Narrabundah	2	0	2	220	0	269	489	162	650
Oaks Estate	1	0	1	84	0	0	84	0	84
Parkes	0	0	0	0	0	0	0	257	257
Pialligo	0	0	0	0	0	0	0	0	0
Red Hill	1	2	3	568	487	65	1 120	0	1 120
Symonston	0	0	0	0	0	0	0	0	0
Yarralumla	1	4	5	203	531	371	1 104	440	1 544
Gungahlin-Hall (SSD)	125	42	167	19 560	5 263	276	25 099	2 189	27 288
Amaroo	74	0	74	10 822	0	0	10 822	0	10 822
Gungahlin–Hall – SSD Bal	0	0	0	0	0	0	0	2 189	2 189
Hall	0	0	0	0	0	0	0	0	0
Mitchell	0	0	0	0	0	0	0	0	0
Ngunnawal	33	24	57	4 833	2 839	38	7 710	0	7 710
Nicholls	15	0	15	3 391	0	74	3 465	0	3 465
Palmerston	3	18	21	513	2 424	164	3 102	0	3 102
Australian Capital Territory - Bal	0	0	0	0	0	0	0	0	0

⁽a) Includes conversions and dwelling units approved as part of alterations and additions or the construction of non-residential buildings.(c) Data for the statistical district of Canberra-Queanbeyan is located in table 12.

⁽b) Refer to Explanatory Notes paragraph 18.

INTRODUCTION

SCOPE AND COVERAGE

- **1** This publication presents monthly details of building work approved.
- **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;
- permits issued by ACT Building, Electrical and Plumbing Control—Department of Urban Services
- 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** 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.
- **5** 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).
- **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 GST.

VALUE DATA

VALUE DATA continued

- **9** However, it is not certain that at present the GST is being reflected in all values. In particular, councils that use floor area calculation to derive a value may not have amended their formulae to take account of the GST and other price changes. Where it has been identified by a council or other approving authority that approvals submitted from its jurisdiction are on a GST-exclusive basis, the ABS has made adjustments to the data to ensure that values are consistent with other data collected and are inclusive of GST.
- **10** As building work approved before 1 July 2000 attracted GST on that portion of the work not completed by 30 June it is likely, but not certain, that the value reported on approvals documents submitted before 30 June included the GST.
- **11** Building ownership is classified as either public or private sector and is based on the sector of intended owner of the completed building at the time of approval. Residential buildings constructed by private sector builders under government housing authority schemes are classified as public sector when the authority has contracted, or intends to contract, to purchase the building on or before completion.

BUILDING CLASSIFICATIONS

OWNERSHIP

- **12** Building approvals are classified both by the Type of Building (e.g. 'house', 'factory') and by the Type of Work involved (e.g. 'new', 'alterations and additions' and 'conversions'). These classifications are often used in conjunction with each other in this publication and are defined in the Glossary.
- **13** The Type of Building classification refers to the intended major function of a building. A building which is ancillary to other buildings or forms a part of a group of related buildings is classified to the function of the specific building, not to the function of the group as a whole.
- **14** An example is the treatment of building work approved for a factory complex. For instance, a detached administration building would be classified to Offices, a detached cafeteria building to Shops, while the factory buildings would be classified to Factories.
- **15** 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.
- **16** 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.
- **17** 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.
- **18** The Type of Work classification refers to the building activity carried out. 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

- **19** 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.
- **20** 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.
- **21** 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).
- **22** Some of the component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the adjusted totals.
- **23** 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.
- **24** 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 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.
- **25** While the smoothing techniques described in paragraph 24 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

TREND ESTIMATES

- **26** 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. The reference year will be updated annually in the September 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. The direct impact of the GST is a price change, and hence is removed from chain volume estimates.
- **27** 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)

- **28** Area statistics are now being classified to the *Australian Standard Geographical Classification (ASGC)*, *2000 Edition* (Cat. no. 1216.0), effective from 1 July 2000, and ASGC terminology has been adopted in the presentation of building statistics.
- **29** 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

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

RELATED PUBLICATIONS

- **31** 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, Six State Capital Cities (Cat. no. 6407.0)
- Price Index of Materials Used in House Building, Six State Capital Cities (Cat. no. 6408.0)
- **32** While building approvals value series are shown inclusive of GST, this is different to the value series shown in the Building Activity publications (Cat. nos 8752.0, 8752.1 and 8755.0), in which residential work will be published inclusive of GST and non-residential work exclusive of GST. In the *Engineering Construction Activity, Australia* (Cat. no. 8762.0) all values will exclude GST.

ROUNDING

33 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 Division

SLA Statistical Local Area

SSD Substatistical 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 18.

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 18.

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.

buildings

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

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.

CPI INFOLINE For current and historical Consumer Price Index data,

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