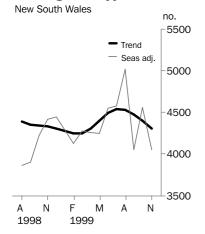


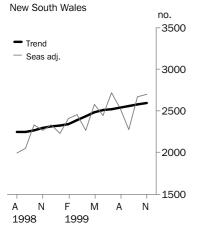
# BUILDING APPROVALS NSW AND ACT

EMBARGO: 11:30AM (CANBERRA TIME) THURS 13 JAN 2000

#### **Dwelling units approved**



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



■ For further information about these and related statistics, contact Roger Mableson on Adelaide 08 8237 7494 or Client Services in any ABS office as shown on the back cover of this publication.

# NOVEMBER KEY FIGURES

#### NEW SOUTH WALES(a)

TREND ESTIMATES	Nov 1999	% change Oct 1999 to Nov 1999	% change Nov 1998 to Nov 1999
Dwelling units approved			
Private sector houses	2 596	0.5	13.0
Total dwelling units	4 309	-2.0	-0.6

SEASONALLY ADJUSTED	Nov 1999	% change Oct 1999 to Nov 1999	% change Nov 1998 to Nov 1999
Dwelling units approved			
Private sector houses	2 701	1.1	18.9
Total dwelling units	4 056	-11.1	-8.2

## NOVEMBER KEY POINTS

#### NEW SOUTH WALES(a)

#### TREND ESTIMATES

- The trend for private sector houses rose 0.5% in November and is now 15.5% above the level of August 1998.
- The trend for total dwelling units fell for the fourth consecutive month and is now 6.4% lower than July 1999.

#### SEASONALLY ADJUSTED ESTIMATES

- In November the seasonally adjusted estimate for private sector houses rose by 1.1%. This follows an increase of 17.0% in October.
- After an increase of 12.5% in October, the seasonally adjusted estimate for total dwelling units fell 11.1% in November.

#### ORIGINAL ESTIMATES

- The total number of dwellings approved in November rose by 366 (8.9%) to 4,482. Houses increased by 315 to 2,882 and other dwellings by 51 to 1,600.
- In November the value of total building approved rose 9.5% to \$965.7 million.
   Residential approvals increased by \$85 million while non-residential approvals fell \$1.5 million.

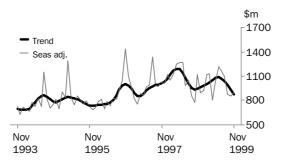
(a) Key figures and key points for the Australian Capital Territory are shown on page 23 of this publication.

# N O T E S

FORTHCOMING ISSUES	ISSUE	RELEASE DATE					
	December 1999	10 February 2000					
	January 2000	8 March 2000					
	February 2000	6 April 2000					
	March 2000	12 May 2000					
	April 2000	7 June 2000					
	May 2000 10 July 2000						
	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •					
CHANGES IN THIS ISSUE	There are no changes in this issue.						
	• • • • • • • • • • • • • • • • • • • •						
DATA NOTES	There are no data notes for this issue.						
	• • • • • • • • • • • • • • • • • • • •						
REVISIONS THIS MONTH	Revisions relating to Dubbo and Ryde cour	ncils from July 1999 have resulted in a					
	• •	nth for New South Wales. The net effect on					
	monthly total dwelling approvals were +7 and -91 for October.	for July, +25 for August, +59 for September					
	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •					
	Gregory W. Bray						
	Regional Director, New South Wa	les					

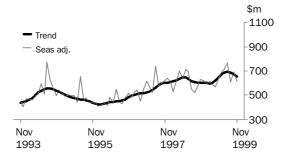
VALUE OF TOTAL BUILDING

The rate of decline in the trend has been increasing since July 1999 with falls of 5.0%, 5.4% and 6.8% in September, October and November respectively.



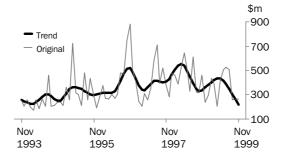
VALUE OF RESIDENTIAL BUILDING

The trend has fallen for the third consecutive month after showing strong growth in the period March 1999 to August 1999. The series is now 5.6% below the previous high in August 1999.



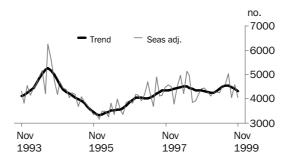
VALUE OF NON-RESIDENTIAL BUILDING

The trend has continued its strong decline, falling 17.3% in November and 49.7% in total over the last 6 months.



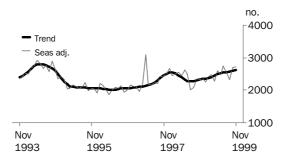
TOTAL DWELLING UNITS

The trend has fallen 5.2% over the last 4 months with the rate of decline increasing from -0.2% in August to -2.0% in November. This is being driven by the decline in the trend for other dwellings.



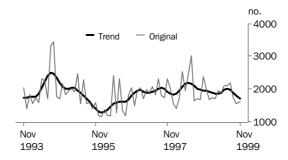
PRIVATE SECTOR HOUSES

Although the rate of growth in the trend has slowed from 2.1% in April 1999 to 0.5% in November 1999 the series is 15.5% above the level of August 1998.



OTHER DWELLINGS

The rate of decline in the trend has increased from -1.5% in August 1999 to -5.7% in November 1999. Although a volatile series, the decline in this series is driving the decline in the trend for total dwelling units (negating the growth in the trend for total houses).



#### 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.

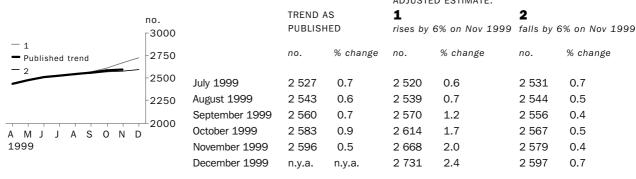
#### TREND REVISIONS

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 December seasonally adjusted estimate is higher than the November estimate by 6% for the number of private sector houses approved and 7% for total dwelling units approved; and that the December seasonally adjusted estimate is lower than the November 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.	
• • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • •	ODICINAL	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • •	• • • • • • • • •	
1998			ORIGINAL				
September	2 342	2 357	1 667	1 714	4 009	4 071	
October	2 258	2 266	1 606	1 686	3 864	3 952	
November	2 341	2 390	2 250	2 368	4 591	4 758	
December	2 290	2 313	1 823	1 998	4 113	4 311	
1999							
January	1 826	1 850	1 561	1 660	3 387	3 510	
February	2 100	2 117	1 694	1 745	3 794	3 862	
March	2 716	2 750	1 558	1 691	4 274	4 441	
April	2 052	2 063	1 887	1 942	3 939	4 005	
May	2 833	2 857	1 818	1 902	4 651	4 759	
June July	2 494 2 770	2 506 2 781	1 985 1 971	2 108 2 115	4 479 4 741	4 614 4 896	
August	2 695	2 697	2 136	2 113	4 831	4 884	
September	2 563	2 587	1 727	1 738	4 290	4 325	
October	2 548	2 567	1 433	1 549	3 981	4 116	
November	2 867	2 882	1 546	1 600	4 413	4 482	
• • • • • • • • • •	• • • • • • • • •		• • • • • • • • • • • •	• • • • • • • • • • • •		• • • • • • • •	
		9	SEASONALLY ADJUS	STED			
1998							
September	2 051	2 073	n.a.	n.a.	3 810	3 904	
October	2 336	2 346	n.a.	n.a.	4 062	4 225	
November December	2 272 2 333	2 337 2 358	n.a. n.a.	n.a. n.a.	4 109 4 274	4 420 4 451	
<b>1999</b>	2 333	2 330	II.d.	II.d.	4 2 7 4	4 451	
January	2 237	2 262	n.a.	n.a.	4 182	4 286	
February	2 413	2 428	n.a.	n.a.	4 052	4 126	
March	2 459	2 476	n.a.	n.a.	4 141	4 277	
April	2 266	2 275	n.a.	n.a.	4 194	4 265	
May	2 582	2 610	n.a.	n.a.	4 174	4 252	
June	2 452	2 464	n.a.	n.a.	4 478	4 548	
July	2 725	2 737	n.a.	n.a.	4 414	4 578	
August	2 537	2 539	n.a.	n.a.	4 949	5 024	
September	2 284	2 327	n.a.	n.a.	3 990	4 052	
October	2 673	2 697	n.a.	n.a.	4 311	4 560	
November	2 701	2 717	n.a.	n.a.	3 944	4 056	
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	TDEND FORMATE			• • • • • • • • •	
1998			TREND ESTIMATE	15			
September	2 249	2 275	1 938	2 019	4 187	4 357	
October	2 272	2 301	1 890	1 980	4 162	4 346	
November	2 297	2 327	1 854	1 961	4 151	4 336	
December	2 316	2 345	1 822	1 945	4 137	4 309	
1999							
January	2 327	2 354	1 806	1 931	4 134	4 281	
February	2 348	2 370	1 780	1 887	4 128	4 247	
March	2 393	2 411	1 764	1 846	4 157	4 254	
April	2 442	2 457	1 779	1 848	4 221	4 304	
May	2 483	2 497	1 832	1 902	4 316	4 399	
June	2 510	2 525	1 893	1 969	4 403	4 494	
July	2 527	2 544	1 915	2 000	4 442	4 543	
August September	2 543	2 561	1 876	1 971	4 418	4 532	
September October	2 560 2 583	2 580 2 605	1 789 1 674	1 895 1 792	4 349 4 257	4 476 4 397	
November	2 583 2 596	2 618	1 563	1 690	4 159	4 397	
HOVEITIBEI	2 330	2 010	1 303	1 030	÷ 109	4 303	

••••••



	HOUSES	HOUSES OTHER DWELLINGS TOTA		TOTAL DWEL	TAL DWELLING UNITS	
Month	Private	Total	Private	Total	Private	Total
Month	sector	Total	sector	Total	sector	Total
• • • • • • • • • • •	• • • • • • • • •		% change from pre		• • • • • • • • • • • • • • • •	• • • • • • • • •
1998		OMGMAL (	70 onunge from pre	ocame month,		
September	12.4	12.5	7.5	4.1	10.3	8.8
October	-3.6	-3.9	-3.7	-1.6	-3.6	-2.9
November	3.7	5.5	40.1	40.5	18.8	20.4
December	-2.2	-3.2	-19.0	-15.6	-10.4	-9.4
1999						
January	-20.3	-20.0	-14.4	-16.9	-17.7	-18.6
February	15.0 29.3	14.4 29.9	8.5 –8.0	5.1 -3.1	12.0 12.7	10.0 15.0
March April	29.3 -24.4	-25.0	-8.0 21.1	-3.1 14.8	-7.8	-9.8
May	-24.4 38.1	-25.0 38.5	-3.7	-2.1	-7.8 18.1	-9.8 18.8
June	-12.0	-12.3	-3.7 9.2	10.8	-3.7	-3.0
July	11.1	11.0	-0.7	0.3	5.8	6.1
August	-2.7	-3.0	8.4	3.4	1.9	-0.2
September	-4.9	-4.1	-19.1	-20.5	-11.2	-11.4
October	-0.6	-0.8	-17.0	-10.9	-7.2	-4.8
November	12.5	12.3	7.9	3.3	10.9	8.9
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •
1000	S	EASONALLY ADJU	ISTED (% change f	rom preceding mo	nth)	
1998	0.0	0.0			2.4	4.0
September October	2.6 13.9	2.8 13.2	n.a.	n.a.	3.1 6.6	1.0 8.2
November	-2.7	-0.4	n.a. n.a.	n.a. n.a.	1.2	4.6
December	2.7	0.9	n.a.	n.a.	4.0	0.7
1999	2.1	0.5	ma.	n.a.	4.0	0.7
January	-4.1	-4.1	n.a.	n.a.	-2.1	-3.7
February	7.8	7.3	n.a.	n.a.	-3.1	-3.7
March	1.9	2.0	n.a.	n.a.	2.2	3.7
April	-7.8	-8.1	n.a.	n.a.	1.3	-0.3
May	14.0	14.7	n.a.	n.a.	-0.5	-0.3
June	-5.1	-5.6	n.a.	n.a.	7.3	7.0
July	11.1	11.1	n.a.	n.a.	-1.4	0.7
August	-6.9	-7.2	n.a.	n.a.	12.1	9.7
September	-10.0	-8.3	n.a.	n.a.	-19.4	-19.3
October	17.0	15.9	n.a.	n.a.	8.0	12.5
November	1.1	0.7	n.a.	n.a.	-8.5	-11.1
• • • • • • • • • •	• • • • • • • • •	TREND ESTIMAT	ES (% change fron	n nreceding mont	· · · · · · · · · · · · · · · · · · ·	• • • • • • • •
1998		THE LOTHING	Lo (/o onango non	ii proceding mone	'/	
September	0.1	0.2	-3.1	-3.3	-1.5	-0.9
October	1.0	1.1	-2.5	-1.9	-0.6	-0.3
November	1.1	1.1	-1.9	-1.0	-0.3	-0.2
December	0.8	0.8	-1.7	-0.8	-0.3	-0.6
1999						
January	0.5	0.4	-0.9	-0.7	-0.1	-0.6
February	0.9	0.7	-1.4	-2.3	-0.1	-0.8
March	1.9	1.7	-0.9	-2.2	0.7	0.2
April	2.1	1.9	0.9	0.1	1.6	1.2
May	1.7	1.6	3.0	2.9	2.2	2.2
June	1.1	1.1	3.3	3.5	2.0	2.2
July August	0.7	0.8	1.2	1.6	0.9	1.1
August September	0.6 0.7	0.7 0.7	−2.0 −4.6	−1.5 −3.9	−0.5 −1.6	-0.2 -1.2
October	0.7	1.0	-4.6 -6.4	-3.9 -5.4	-1.6 -2.1	-1.2 -1.8
November	0.9	0.5	-6.4 -6.6	-5.4 -5.7	-2.1 -2.3	-1.8 -2.0
INOVCITIDE	0.5	0.5	-0.0	-3.1	-2.5	-2.0

		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
	building	buildings(a)	building	building	building
Month	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
1000		ORIGINA	AL.		
1998	124.0	440.0	E 4 4 .4	200.0	007.0
September	431.6	112.8	544.4	322.9	867.3
October	463.7	84.9	548.6	313.5	862.1
November	624.6	94.0	718.6	461.5	1 180.1 840.5
December	524.7	80.9	605.6	234.8	840.5
1999	276.0	02.0	450.0	207.4	757.0
January	376.8	83.0	459.8	297.4	757.2 996.2
February	471.3	92.9	564.2	432.0	
March	521.7	96.5	618.1	395.5	1 013.6
April	491.1	83.1	574.2	207.3	781.6
May	600.1	116.9	717.0	424.4	1 141.4
June	569.2	98.2	667.5	503.7	1 171.2
July	623.5	112.1	735.6	523.2	1 258.8
August	644.7	118.6	763.3	505.7	1 269.1
September	537.4	126.1	663.5	259.1	922.7
October	506.4	111.3	617.7	264.5	882.1
November	597.5	105.2	702.7	263.0	965.7
• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	OFACONALLY	DUIGTED	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •
1000		SEASONALLY A	DJUSTED		
1998	102.4	404.5	E04.0		050.0
September	423.1	101.5	524.6	n.a.	858.9
October	488.4	88.7	577.1	n.a.	774.6
November	535.4	92.9	628.3	n.a.	1 119.6
December	530.7	91.9	622.6	n.a.	888.9
1999	E02.7	00.5	F00 0		000.0
January	503.7	92.5	596.3	n.a.	920.9
February	508.7	104.8	613.4	n.a.	1 122.0
March	497.8	90.0	587.8	n.a.	1 125.9
April	482.8	89.1	571.9	n.a.	803.9
May	527.0	108.5	635.5	n.a.	1 037.1
June	605.4	91.1	696.5	n.a.	1 213.7
July	605.4	105.2	710.6	n.a.	1 171.0
August	648.7	117.8	766.4	n.a.	1 101.1
September	496.3	112.9	609.2	n.a.	878.3
October	570.8	119.9	690.6	n.a.	849.6
November	512.3	102.5	614.8	n.a.	892.6
	• • • • • • • • • • • • • • • • • • • •	TREND ESTII	MATES	• • • • • • • • • • • • •	• • • • • • • •
1998		INCIND COIN	WATES		
September	505.0	100.3	605.3	347.7	952.9
October	507.6	94.0	601.7	329.1	930.8
November	510.9	91.5	602.5	338.3	940.8
December	510.0	91.8	601.8	360.1	961.8
1999					
January	506.3	93.3	599.6	381.1	980.8
February	502.9	94.3	597.2	400.7	997.9
March	507.9	94.8	602.7	419.7	1 022.4
April	523.1	96.0	619.1	431.6	1 050.7
May	547.2	98.3	645.5	432.6	1 078.1
June				417.8	
July	570.2 582.7	102.0 106.2	672.2 688.8	417.8 385.4	1 090.0
July August					1 074.2
AUSUSL	582.0	109.8	691.9	347.1	1 039.0
	E74 7	1100			
September	571.7	112.2	683.9	303.2	987.2
	571.7 557.4 539.7	112.2 113.4 113.1	683.9 670.8 652.9	303.2 263.0 217.5	987.2 933.8 870.3

.....

<sup>(</sup>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
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			• • • • • • • •
1998	ORIGI	NAL (% change fron	n preceding mont	h)	
September	-4.3	18.6	-0.3	-47.2	-25.1
October	-4.3 7.4	-24.7	0.8	-47.2 -2.9	-25.1 -0.6
November	34.7	10.7	31.0	-2.9 47.2	-0.0 36.9
December	-16.0	-13.9	-15.7	-49.1	-28.8
	-10.0	-13.9	-15.7	-49.1	-26.6
1999	-28.2	2.6	-24.1	26.7	-9.9
January February	-26.2 25.1	11.9	-24.1 22.7	45.3	-9.9 31.6
•					
March	10.7	3.9	9.6	-8.4 47.6	1.7 -22.9
April	-5.9	-13.9	-7. <b>1</b>	-47.6	
May	22.2	40.7	24.9	104.7	46.0
June	-5.1	-16.0	-6.9	18.7	2.6
July	9.5	14.2	10.2	3.9	7.5
August	3.4	5.8	3.8	-3.3	0.8
September	-16.6	6.3	-13.1	-48.8	-27.3
October	-5.8	-11.7	-6.9	2.1	-4.4
November	18.0	-5.5	13.8	-0.6	9.5
• • • • • • • • • • • • •	05400014117	AD HIOTED (0)		· · · · · · · · · · · · · · · · · · ·	• • • • • • • •
1998	SEASONALLY	ADJUSTED (% chan	ige from precedin	g month)	
September	-6.8	7.9	-4.3	n.a.	-18.2
October	15.4	-12.6	10.0	n.a.	-9.8
November	9.6	4.7	8.9	n.a.	-9.8 44.5
December	-0.9	4.7 -1.1	-0.9		-20.6
<b>1999</b>	-0.9	-1.1	-0.9	n.a.	-20.6
January	-5.1	0.7	-4.2	n.a.	3.6
February	1.0	13.3	2.9	n.a.	21.8
March	-2.1	-14.1	-4.2	n.a.	0.3
April	-3.0	-14.1 -1.0	-4.2 -2.7	n.a.	-28.6
May	-3.0 9.2	21.8	-2.7 11.1	n.a.	-28.0 29.0
June	14.9	-16.0	9.6	n.a.	17.0
July	0.0	15.5	2.0	n.a.	-3.5
•	7.2	12.0	7.9	n.a.	-3.5 -6.0
August September	-23.5	-4.2	-20.5		-0.0 -20.2
October				n.a.	
November	15.0 -10.2	6.2 -14.5	13.4	n.a.	-3.3
november	-10.2	-14.5	-11.0	n.a.	5.1
• • • • • • • • • • • • • • • • • • • •	TPEND ES	TIMATES (% change	from preceding	month)	• • • • • • • •
1998	INCIND EO	THW/TIEG (70 change	from proceeding i	nontin)	
September	-0.6	-8.9	-2.1	-11.5	-5.8
October	0.5	-6.3	-0.6	-5.3	-2.3
November	0.7	-2.7	0.1	2.8	1.1
December	-0.2	0.3	-0.1	6.4	2.2
1999					
January	-0.7	1.6	-0.4	5.8	2.0
February	-0.7	1.1	-0.4	5.1	1.7
March	1.0	0.5	0.9	4.7	2.5
April	3.0	1.3	2.7	2.8	2.8
May	4.6	2.4	4.3	0.2	2.6
June	4.2	3.8	4.1	-3.4	1.1
July	2.2	4.1	2.5	-7.8	-1.4
August	-0.1	3.4	0.5	-9.9	-3.3
September	-1.8	2.2	-1.2	-12.6	-5.0
October	-2.5	1.1	-1.9	-13.3	-5.4
November	-3.2	-0.3	-2.7	-13.3 -17.3	-6.8
INOVERTIDE	0.2	0.0		11.0	0.0

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<sup>(</sup>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
• • • • • • • • • • •	• • • • • • • • • • • •	PRIVATE	SECTOR (Number)	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • •
1000 1007	05.004	47.000	100	1.000	4.40	45.705
1996-1997 1997-1998	25 831 28 866	17 999 20 577	490 380	1 322 1 552	143 58	45 785 51 433
1998-1999	27 766	20 891	272	1 076	58	50 063
2000 2000						
1998						
November	2 341	2 172	24	50	4	4 591
December <b>1999</b>	2 290	1 793	15	5	10	4 113
January	1 825	1 466	11	73	12	3 387
February	2 097	1 603	62	31	1	3 794
March	2 713	1 468	11	77	5	4 274
April	2 052	1 753	17	116	1	3 939
May	2 827	1 704	20	92	8	4 651
June	2 489 2 766	1 955	23	4	8	4 479
July August	2 693	1 953 2 035	8 11	8 35	6 57	4 741 4 831
September	2 563	1 693	22	9	3	4 290
October	2 546	1 373	17	44	1	3 981
November	2 866	1 418	24	102	3	4 413
• • • • • • • • • • •	• • • • • • • • • • • • •	DUDUO	CECTOD (Number)	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • •
		PUBLIC	SECTOR (Number)			
1996-1997	206	1 862	10	8	7	2 093
1997-1998	209	1 033	8	0	10	1 260
1998-1999	408	1 173	22	0	2	1 605
1998						
November	49	118	0	0	0	167
December	23	175	0	0	0	198
1999					•	
January February	24 17	99 50	0 1	0 0	0 0	123 68
March	34	132	0	0	1	167
April	11	50	5	0	0	66
May	24	82	2	0	0	108
June	12	119	4	0	0	135
July	11	137	7	0	0	155
August	2	51	0	0	0	53
September October	24 19	11 116	0 0	0	0	35 135
November	15	54	0	0	0	69
		TO <sup>-</sup>	TAL (Number)			
1996-1997	26 037	19 861	500	1 330	150	47 878
1997-1998	29 075	21 610	388	1 552	68	52 693
1998-1999	28 174	22 064	294	1 076	60	51 668
1998						
November	2 390	2 290	24	50	4	4 758
December	2 313	1 968	15	5	10	4 311
1999	1.040	4 505	4.4	70	40	0.540
January	1 849	1 565	11 63	73 31	12	3 510
February March	2 114 2 747	1 653 1 600	63 11	31 77	1 6	3 862 4 441
April	2 063	1 803	22	116	1	4 005
May	2 851	1 786	22	92	8	4 759
June	2 501	2 074	27	4	8	4 614
July	2 777	2 090	15	8	6	4 896
August	2 695	2 086	11	35	57	4 884
September October	2 587 2 565	1 704 1 489	22 17	9 44	3 1	4 325 4 116
November	2 881	1 472	24	102	3	4 482
	2 001	- 112			J	1 102

(a) See Glossary for definition.

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	New	New other residential	Alterations and additions creating	Alterations and additions not creating		Total residential	Non- residential	Total
Period	houses	building	dwellings	dwellings	Conversion(a)	building	building(a)	building
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	PRIVATE	SECTOR (\$ mill	ion)	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • •
1996-1997	3 030.8	1 817.6	39.7	994.5	107.2	5 990.0	4 143.2	10 133.2
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	3 643.7	2 364.6	27.7	1 016.9	113.0	7 166.1	3 243.2	10 409.6
1998								
November	302.6	305.3	4.5	83.5	4.9	700.8	336.5	1 037.3
December	298.2	205.7	2.0	77.7	0.4	584.0	163.7	747.8
1999								
January	234.2	131.0	1.1	71.0	9.7	447.0	220.2	667.2
February	283.1	181.6	5.3	83.7	2.0	555.7	344.6	900.3
March	357.4	149.7	1.1	84.1	6.1	598.5	303.4	901.9
April May	276.4 382.0	209.0 207.6	1.1 1.9	67.5 100.8	12.1 12.1	566.2 704.4	175.8 376.9	742.0 1 081.4
June	338.7	217.7	1.7	93.5	0.1	651.7	246.8	898.5
July	371.3	236.6	0.6	109.7	0.7	718.9	386.8	1 105.6
August	369.4	270.7	0.8	114.6	2.8	758.2	379.6	1 137.7
September	351.3	181.9	2.6	121.9	0.8	658.6	208.3	866.9
October	351.3	131.9	1.8	104.0	5.5	594.5	228.9	823.5
November	394.4	196.2	1.6	96.5	6.0	694.7	207.0	901.7
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	PUBLIC	SECTOR (\$ milli	on)	• • • • • • • • •	• • • • • • • • • •	• • • • • • • •
1006 1007	23.4	157.3	0.8	15.5	0.3	107.6	1 026 0	1 223.4
1996-1997 1997-1998	23.4	84.4	0.8 1.9	19.5	0.0	197.6 129.3	1 026.0 1 453.9	1 582.9
1998-1999	40.9	105.7	3.4	21.3	0.0	171.1	1 291.8	1 462.8
1998	0.0	40.4	0.0	4.4	0.0	47.7	405.4	440.0
November December	6.3 2.8	10.4 18.0	0.0 0.0	1.1 0.8	0.0 0.0	17.7 21.6	125.1 71.1	142.8 92.7
<b>1999</b>	2.8	18.0	0.0	0.8	0.0	21.0	71.1	92.1
January	3.0	8.6	0.0	1.2	0.0	12.8	77.2	90.0
February	1.8	4.9	0.1	1.8	0.0	8.5	87.4	95.9
March	3.9	10.6	0.0	5.1	0.0	19.7	92.1	111.7
April	1.4	4.3	1.1	1.2	0.0	8.0	31.5	39.6
May	2.9	7.7	0.2	1.8	0.0	12.5	47.5	60.0
June	1.7	11.1	0.5	2.5	0.0	15.8	256.9	272.7
July	1.3	14.3	1.0	0.1	0.0	16.7	136.4	153.2
August	0.3	4.4	0.0	0.4	0.0	5.1	126.2	131.3
September October	2.8 2.0	1.4 21.1	0.0 0.0	0.8 0.0	0.0 0.0	5.0 23.1	50.8 35.6	55.8 58.7
November	2.1	4.8	0.0	1.1	0.0	8.0	56.1	64.0
November	2.1	4.0	0.0	1.1	0.0	0.0	30.1	04.0
• • • • • • • • • • •		• • • • • • • • • •	ТОТ	AL (\$ million)	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •
1996-1997	3 054.2	1 975.1	40.4	1 009.8	107.5	6 187.3	5 169.2	11 356.6
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	3 684.4	2 470.2	31.0	1 038.4	113.0	7 337.3	4 534.9	11 872.4
1998								
November November	308.9	315.7	4.5	84.6	4.9	718.6	461.5	1 180.1
December	301.0	223.7	2.0	78.5	0.4	605.6	234.8	840.5
1999								
January	237.2	139.6	1.1	72.3	9.7	459.8	297.4	757.2
February	284.8	186.5	5.4	85.5	2.0	564.2	432.0	996.2
March	361.3	160.3	1.1	89.2	6.1	618.1	395.5	1 013.6
April	277.8	213.3	2.3	68.7	12.1	574.2	207.3	781.6
May	384.8	215.2	2.1	102.6	12.1	717.0	424.4	1 141.4
June July	340.5 372.6	228.8 250.9	2.1 1.7	96.0 109.8	0.1 0.7	667.5 735.6	503.7 523.2	1 171.2 1 258.8
August	372.6 369.6	250.9 275.1	0.8	115.0	2.8	763.3	523.2 505.7	1 269.1
September	354.1	183.3	2.6	122.7	0.8	663.5	259.1	922.7
October	353.3	153.0	1.8	104.0	5.5	617.7	264.5	882.1
November	396.4	201.1	1.6	97.6	6.0	702.7	263.0	965.7

(a) See Glossary for definition.

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NEW OTHER RESIDENTIAL BUILDING.....

	New houses		tached, row or a							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	F DWELLIN	G UNITS	S	•••••	• • • • • • • • •	• • • • • • • •
1996-1997	26 037	3 418	4 313	7 731	2 843	3 398	5 889	12 130	19 861	45 898
1997-1998	29 075	3 513	4 071	7 584	2 572	3 718	7 736	14 026	21 610	50 685
1998-1999	28 174	3 596	4 694	8 290	1 890	3 000	8 884	13 774	22 064	50 238
1998										
September	2 355	260	495	755	172	166	291	629	1 384	3 739
October	2 264	313	406	719	115	221	553	889	1 608	3 872
November	2 390	226	444	670	145	303	1 172	1 620	2 290	4 680
December	2 313	331	328	659	138	289	882	1 309	1 968	4 281
1999										
January	1 849	255	263	518	108	238	701	1 047	1 565	3 414
February	2 114	223	300	523	87	283	760	1 130	1 653	3 767
March	2 747	287	382	669	249	138	544	931	1 600	4 347
April	2 063	318	296	614	95	328	766	1 189	1 803	3 866
May	2 851	306	545	851	210	173	552	935	1 786	4 637
June	2 501	395	532	927	171	398	578	1 147	2 074	4 575
July	2 777	398	588	986	160	146	798	1 104	2 090	4 867
August	2 695	226	372	598	185	208	1 095	1 488	2 086	4 781
September	2 587	404	272	676	85	203	740	1 028	1 704	4 291
October	2 565	240	302	542	84	45	818	947	1 489	4 054
November	2 881	224	194	418	172	155	727	1 054	1 472	4 353
• • • • • • • • • •	• • • • • • • •	• • • • • •	• • • • • • • •		JE (\$ millio	n)	• • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • • •
				VALO	/L (Ψ IIIIIIO	11)				
1996-1997	3 054.2	266.3	424.1	690.7	207.9	309.1	767.5	1 284.5	1 975.1	5 029.4
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	3 684.4	304.9	498.8	803.8	167.3	306.1	1 192.9	1 666.3	2 470.2	6 154.7
1998										
September	297.9	23.4	50.2	73.6	13.8	14.9	31.4	60.1	133.7	431.6
October	288.6	25.2	42.1	67.3	9.7	17.9	80.2	107.7	175.1	463.7
November	308.9	20.3	47.9	68.2	12.0	31.9	203.6	247.5	315.7	624.6
December	301.0	26.9	36.9	63.8	12.3	25.9	121.7	159.9	223.7	524.7
1999										
January	237.2	21.2	26.3	47.6	9.5	20.4	62.1	92.0	139.6	376.8
February	284.8	18.9	33.4	52.3	6.6	31.3	96.3	134.2	186.5	471.3
March	361.3	26.3	37.4	63.7	19.9	13.3	63.3	96.6	160.3	521.7
April	277.8	24.1	32.7	56.9	7.0	37.6	111.8	156.4	213.3	491.1
May	384.8	25.4	57.3	82.6	20.3	18.3	94.0	132.6	215.2	600.1
June	340.5	33.6	59.5	93.1	14.4	41.1	80.2	135.7	228.8	569.2
July	372.6	39.1	56.6	95.7	16.2	17.0	122.0	155.2	250.9	623.5
August	369.6	19.8	38.4	58.2	16.0	16.8	184.1	216.9	275.1	644.7
September	354.1	34.9	29.9	64.8	10.5	19.6	88.4	118.5	183.3	537.4
October	353.3	19.2	30.1	49.3	8.3	4.1	91.3	103.7	153.0	506.4
November	396.4	19.4	19.4	38.8	19.6	16.5	126.1	162.2	201.1	597.5

<sup>(</sup>a) See Glossary for definition.



		New other	New	Alterations and additions	Total	Non-					
Period	New houses	residential building	residential building	to residential buildings(b)	residential building	residential building	Total building				
Period	nouses	bulluling	bulluling	bullulrigs(b)	bulluling	bulluling	bullaring				
•••••••••••••••••••••••											
	ORIGINAL (\$ million)										
1996-1997	3 102.4	2 090.8	5 194.4	1 176.3	6 369.8	5 493.3	11 855.6				
1996-1997	3 549.8	2 447.9	5 194.4	1 440.4	7 437.9	5 493.3 5 910.9	13 348.8				
		2 285.5	5 898.0	1 160.6	7 058.7	4 308.5	11 367.2				
1998-1999	3 612.5	2 283.3	5 898.0	1 100.0	1 058.1	4 308.5	11 367.2				
1998											
June	957.0	699.0	1 655.2	429.7	2 085.2	1 671.8	3 753.2				
September	894.5	590.4	1 484.9	350.2	1 835.1	1 222.2	3 057.3				
December	885.6	669.2	1 554.8	256.1	1 810.9	963.7	2 774.6				
1999											
March	869.9	442.7	1 312.6	268.2	1 580.9	1 061.3	2 642.2				
June	962.5	583.2	1 545.7	286.1	1 831.8	1 061.3	2 893.1				
September	1 041.3	621.6	1 662.9	340.6	2 003.5	1 192.0	3 195.5				
		ORIGINAL	(% change fro	m preceding quart	er)						
1998		ORIGINAL	. (70 change no	in proceding quari	.01)						
June	12.8	80.5	33.5	22.4	31.0	27.0	29.2				
September	-6.5	-15.5	-10.3	-18.5	-12.0	-26.9	-18.5				
December	-1.0	13.3	4.7	-26.9	-1.3	-21.2	-9.2				
1999											
March	-1.8	-33.8	-15.6	4.7	-12.7	10.1	-4.8				
June	10.6	31.7	17.8	6.7	15.9	0.0	9.5				
September	8.2	6.6	7.6	19.0	9.4	12.3	10.5				

<sup>(</sup>a) Reference year of chain volume measures is 1997–1998. (b) Refer to Explanatory Notes paragraph 12. Refer to Explanatory Notes paragraphs 20–21.



		motels and hort term							Other b	uningg		
		modation	Shops		Factorie	es	Offices			usiriess 2s	Educati	ional
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • • • • • •	• • • • •	• • • • • • • •	• • • • •	• • • • • • •				• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
1999				Valu	ue—\$50,	,000–\$19	9,999					
September	6	0.6	194	17.8	25	2.7	55	5.6	55	5.1	13	1.3
October	10	0.7	120	10.6	22	2.5	50	4.8	43	4.9	6	0.5
November	7	0.6	96	8.6	22	2.3	50	4.7	47	4.9	18	1.8
• • • • • • • • • • •	• • • • •	• • • • • • • •	• • • • •	Valu	e—\$200	,000–\$49		• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
1999				Valu	C \$200	,000 ψ+0	75,555					
September	9	3.2	18	4.8	20	5.9	15	4.5	20	6.6	11	3.4
October	7	2.2	21	6.1	11	3.5	16	4.4	12	3.6	8	2.9
November	4	1.3	20	5.7	18	5.4	18	5.3	25	7.2	9	2.7
• • • • • • • • • • •	• • • • •	• • • • • • • •	• • • • •	Valu	e—\$500	,000–\$99	99.999	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
1999						,	,					
September	0	0.0	14	9.6	8	5.3	13	8.8	7	5.2	6	4.1
October	2	1.7	5	3.0	5	3.8	10	6.1	8	5.1	1	0.6
November	2	1.6	5	3.4	3	2.0	3	2.0	7	4.3	3	1.9
• • • • • • • • • •	• • • • •	• • • • • • • •	• • • • •	Value-	_\$1,000	,000–\$4,	999,999	• • • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • •
1999												
September	5	5.9	6	15.3	8	14.1	6	13.5	9	20.4	7	17.1
October	3	5.1	4	6.7	7	14.7	8	14.6	7	17.7	3	7.5
November	2	2.9	4	5.9	5	10.9	11	18.9	11	24.1	8	17.6
• • • • • • • • • • •	• • • • •	• • • • • • • •	• • • • •			00.000		• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
1999				vaiu	e—\$5,00	00,000 ar	na over					
September	2	22.6	0	0.0	0	0.0	1	7.0	2	10.5	1	5.0
October	2	57.5	0	0.0	1	5.0	1	14.3	1	8.0	0	0.0
November	1	5.1	2	20.5	1	5.2	4	30.6	0	0.0	1	14.5
• • • • • • • • • • • • •	• • • • •	• • • • • • • •	• • • • •	• • • • • • •		• • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • •
					Valu	e—Total						
1996-1997	242	309.7	1 463	891.3	765	438.5	1 253	1 229.0	800	594.6	467	410.5
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	196	298.5	1 456	643.0	591	341.3	1 071	856.8	821	911.9	378	388.1
1999												
September	22	32.3	232	47.5	61	27.9	90	39.5	93	47.8	38	30.8
October	24	67.3	150	26.3	46	29.6	85	44.3	71	39.2	18	11.6
November	16	11.4	127	44.1	49	25.6	86	61.5	90	40.5	39	38.6



	Religio	us	Health		Entertai and rec	inment reational	Miscella	aneous		-residential
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • • •	Value—\$5	50,000–\$1	99 999	• • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • •
1999				ναιαο φι	30,000 41	,				
September	1	0.2	9	0.9	9	0.8	24	2.3	391	37.4
October	3	0.3	10	1.0	8	0.9	15	1.6	287	27.8
November	3	0.4	9	1.0	7	0.7	17	1.4	276	26.2
• • • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •		00.000.0	400,000	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
1999				Value—\$2	00,000-\$	499,999				
September	0	0.0	2	0.7	5	1.6	3	0.7	103	31.4
October	1	0.2	5	1.8	5	1.5	1	0.3	87	26.5
November	1	0.3	4	1.3	8	2.6	4	1.0	111	32.7
• • • • • • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •			• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
1999				Value—\$5	00,000-\$	999,999				
September	1	0.7	0	0.0	2	1.3	2	1.2	53	36.3
October	0	0.0	1	0.7	3	1.6	2	1.7	37	24.3
November	0	0.0	2	1.1	6	4.2	4	2.9	35	23.4
		0.0	_							20
			\	/alue—\$1,0	00.000-\$	4.999.999				
1999				,	,					
September	2	3.1	3	5.5	4	6.2	0	0.0	50	100.9
October	1	2.0	2	4.1	5	9.0	2	4.6	42	86.1
November	0	0.0	3	6.4	1	1.1	2	5.0	47	92.8
• • • • • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	Value—\$5	000 000	and over	• • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • •
1999				value 45	,000,000	and over				
September	0	0.0	0	0.0	1	8.0	0	0.0	7	53.1
October	0	0.0	0	0.0	1	15.0	0	0.0	6	99.8
November	0	0.0	0	0.0	2	11.9	0	0.0	11	87.8
• • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	Va	ilue—Total	• • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • •	• • • • •
1996-1997	66	22.1	260	234.2	481	906.7	402	132.6	6 199	5 169.2
1997-1998	70	28.7	263	376.7	370	636.0	370	198.2	6 193	5 910.9
1998-1999	89	46.2	271	518.6	324	409.0	303	121.6	5 500	4 534.9
1999										
September	4	4.0	14	7.1	21	17.9	29	4.3	604	259.1
October	5	2.5	18	7.6	22	28.0	20	8.2	459	264.5
November	4	0.6	18	9.8	24	20.5	27	10.2	480	263.0

	Hotels, motels and other short term				Other				Entertain-	A dia a a U	Total non-
Period	accomm- odation	Shops	Factories	Offices	business premises	Educational	Religious	Health	ment and recreational	Miscell- aneous	residential building
• • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • • •	PRIVATI	E SECTOR	(\$ million)	• • • • • •	• • • • • •	• • • • • • • •	• • • • •	• • • • • • • •
4000 400=	000.0	000.0	44.4.0				00.0	450.0	747.0	74 5	4.440.0
1996-1997 1997-1998	302.3 704.2	830.0 727.2	414.0 392.1	1 092.3 1 394.5	409.4 624.9	127.2 164.9	22.0 28.7	156.9 106.5	717.6 239.7	71.5 74.5	4 143.2 4 457.0
1998-1999	286.8	639.0	338.2	773.7	509.8	140.4	46.2	208.5	249.7	50.8	3 243.2
1998											
November	2.9	98.4	22.7	90.8	83.7	7.7	6.4	13.5	9.0	1.4	336.5
December	8.9	29.3	18.8	15.6	40.2	9.7	3.2	10.5	23.8	3.8	163.7
1999	20.0	E0.6	20.4	26.4	25.2	2.2	6.4	6.0	0.7	6.2	220.2
January February	38.9 3.5	50.6 93.4	28.1 26.0	36.4 124.1	35.3 21.8	2.3 21.1	6.4 3.6	6.0 13.4	9.7 36.4	6.3 1.2	220.2 344.6
March	26.9	27.0	29.3	127.7	31.0	11.0	4.4	32.0	12.5	1.5	303.4
April	23.4	32.1	10.2	37.7	27.2	12.4	3.1	9.8	16.4	3.6	175.8
May	47.5	69.2	49.0	43.1	71.6	15.0	5.7	39.1	30.5	6.3	376.9
June	22.0	41.8	23.0	43.4	53.9	17.5	3.0	20.3	15.3	6.5	246.8
July	22.9	86.6	35.6	111.0	45.5	21.4	8.9	32.5	17.3	5.2	386.8
August	10.3	199.8	14.9	30.2	59.9	10.1	1.8	14.8	33.7	4.2	379.6
September	30.3	47.3	27.7	25.9	39.4	10.7	4.0	5.3	16.1	1.7	208.3
October	67.2	26.2	28.3	40.6	29.4	1.9	2.5	6.9	24.8	1.2	228.9
November	11.4	43.6	25.5	53.4	30.0	11.1	0.6	5.9	20.1	5.5	207.0
				PUBLIC	SECTOR	(\$ million)					
1996-1997	7.5	61.4	24.6	136.7	185.0	283.3	0.2	77.4	189.2	61.1	1 026.0
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
1998-1999	11.7	4.0	3.2	83.2	402.2	247.7	0.0	310.2	159.1	71.0	1 291.8
1998											
November	0.7	0.6	0.0	5.8	34.9	20.3	0.0	51.2	8.0	3.6	125.1
December	11.0	0.4	0.0	8.5	0.9	21.4	0.0	2.9	23.4	2.6	71.1
1999											
January	0.0	0.0	0.0	6.5	3.5	34.5	0.0	22.3	9.3	1.2	77.2
February	0.0	0.2	0.0	11.8	36.4	27.6	0.0	1.8	1.1	8.5	87.4
March	0.0	0.2	0.0	1.1	3.5	32.7	0.0	40.2	8.6	5.8	92.1
April	0.0	0.1	0.0	1.5	4.0	12.6	0.0	6.1	4.5	2.8	31.5
May June	0.0	0.0 1.8	0.0	16.3	1.8	15.0 5.6	0.0	7.7	3.2	3.4	47.5
July	0.0 0.2	1.8	0.1 0.0	17.1 19.2	25.4 5.7	43.5	0.0	151.5 21.8	30.0 35.0	25.4 9.7	256.9 136.4
August	6.8	2.0	0.0	1.9	15.4	30.3	0.0	55.5	11.5	2.7	126.2
September	2.0	0.2	0.2	13.6	8.4	20.1	0.0	1.8	1.8	2.6	50.8
October	0.1	0.1	1.3	3.7	9.8	9.7	0.0	0.8	3.2	7.0	35.6
November	0.0	0.6	0.2	8.2	10.5	27.5	0.0	3.9	0.5	4.8	56.1
• • • • • • • • • •	• • • • • • • • • • •	• • • • • •	• • • • • •	T	OTAL (\$ mi	illion)	• • • • • •	• • • • • •	• • • • • • • •	• • • • •	• • • • • • • •
1996-1997	309.7	891.3	438.5	1 229.0	594.6	410.5	22.1	234.2	906.7	132.6	5 169.2
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 4 534.9
1998-1999	298.5	643.0	341.3	856.8	911.9	388.1	46.2	518.6	409.0	121.6	4 534.9
1998											
November	3.6	99.0	22.7	96.6	118.6	28.0	6.4	64.7	17.0	5.0	461.5
December 1999	19.9	29.7	18.8	24.1	41.1	31.1	3.2	13.4	47.2	6.4	234.8
January	38.9	50.6	28.1	42.9	38.8	36.8	6.4	28.3	19.0	7.5	297.4
February	3.5	93.6	26.0	135.9	58.2	48.7	3.6	15.2	37.5	9.7	432.0
March	26.9	27.2	29.3	128.8	34.6	43.7	4.4	72.1	21.1	7.3	395.5
April	23.4	32.1	10.2	39.2	31.1	25.0	3.1	15.9	20.9	6.4	207.3
May	47.5	69.2	49.0	59.3	73.4	30.0	5.7	46.8	33.8	9.7	424.4
June	22.0	43.6	23.1	60.5	79.3	23.1	3.0	171.9	45.4	31.9	503.7
July	23.2	87.9	35.6	130.1	51.1	64.9	8.9	54.3	52.3	14.9	523.2
August	17.1	201.8	15.0	32.1	75.3	40.4	1.8	70.3	45.2	6.9	505.7
September	32.3	47.5	27.9	39.5	47.8	30.8	4.0	7.1	17.9	4.3	259.1
October	67.3	26.3	29.6	44.3	39.2	11.6	2.5	7.6	28.0	8.2	264.5
November	11.4	44.1	25.6	61.5	40.5	38.6	0.6	9.8	20.5	10.2	263.0

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## 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
• • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • •	DDIVATE	CEOTOR	• • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •
				PRIVATE	SECTOR				
1997-1998 1998-1999	15 593 15 119	17 744 17 633	35 102 33 932	2 075 029 2 153 325	2 131 276 2 052 659	1 148 411 897 663	5 354 717 5 103 646	3 795 477 2 557 049	9 150 194 7 660 694
1998									
November	1 284	2 000	3 337	179 528	288 506	69 571	537 606	299 524	837 129
December	1 278	1 539	2 837	180 836	179 875	61 653	422 364	109 759	532 123
<b>1999</b> January	895	1 244	2 202	126 343	105 160	61 033	292 537	125 304	417 841
February	1 196	1 414	2 694	173 949	164 672	71 921	410 541	290 233	700 774
March	1 592	1 191	2 864	223 398	122 384	69 982	415 763	244 330	660 093
April	1 142	1 435	2 674	168 810	186 445	62 785	418 040	120 835	538 875
May	1 517	1 390	3 002	218 640	180 504	87 558	486 701	268 855	755 557
June	1 411	1 579	3 009	205 070	182 836	72 319	460 225	203 790	664 015
July	1 496	1 545	3 061	216 694	204 668	85 681	507 044	320 337	827 381
August	1 437	1 782	3 313	215 112	248 472	92 189	555 773 442 146	298 973 137 221	854 746 570 267
September October	1 246 1 347	1 392 1 182	2 662 2 583	189 569 204 822	156 707 117 093	95 870 83 747	442 146	181 870	579 367 587 532
November	1 560	1 172	2 851	231 683	165 129	77 916	474 728	167 633	642 360
• • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • •	PUBLIC	SECTOR	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •
1007 1009	00	647	745	10.066	E4 000	17 157	70.104	1 170 717	1 0 10 000
1997-1998 1998-1999	88 231	647 860	745 1 112	10 066 19 580	51 882 76 897	17 157 21 080	79 104 117 558	1 170 717 962 333	1 249 822 1 079 891
1998									
November	10	99	109	1 430	8 809	899	11 138	103 330	114 468
December	0	157	157	0	16 357	755	17 112	55 316	72 428
1999									
January	1	89	90	200	7 581	1 245	9 025	43 750	52 776
February	10	42	53	984	4 073	1 871	6 929	16 607	23 535
March	10	46	56	1 250	3 434	4 718	9 402	49 209	58 610
April May	3 17	29 76	37 95	370 2 095	2 493 7 094	2 091 1 650	4 953 10 838	13 913 25 500	18 867 36 338
June	3	53	95 60	342	4 878	2 303	7 523	229 016	236 539
July	3	78	88	447	8 266	1 046	9 759	94 475	104 234
August	0	27	27	0	2 495	427	2 922	42 473	45 395
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
• • • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • • • •	TO <sup>-</sup>	TAL	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	• • • • • • • •
1997-1998	15 681	18 391	35 847	2 085 095	2 183 158	1 165 568	5 433 821	4 966 194	10 400 015
1998-1999	15 350	18 493	35 044	2 172 905	2 129 556	918 743	5 221 204	3 519 382	8 740 585
1998							_,		
November	1 294	2 099	3 446	180 958	297 315	70 470	548 744	402 854	951 597
December 1999	1 278	1 696	2 994	180 836	196 232	62 408	439 476	165 075	604 551
January	896	1 333	2 292	126 543	112 741	62 278	301 562	169 054	470 616
February	1 206	1 456	2 747	174 933	168 745	73 791	417 470	306 839	724 309
March April	1 602 1 145	1 237 1 464	2 920 2 711	224 648 169 180	125 818 188 939	74 699 64 875	425 165 422 994	293 539 134 748	718 703 557 741
May	1 145 1 534	1 464	2 711 3 097	220 735	188 939 187 598	64 875 89 207	422 994 497 540	294 355	791 895
June	1 414	1 632	3 069	205 412	187 715	74 621	467 748	432 806	900 555
July	1 499	1 623	3 149	217 141	212 934	86 727	516 803	414 812	931 615
August	1 437	1 809	3 340	215 112	250 967	92 616	558 695	341 446	900 140
September	1 249	1 401	2 674	189 921	157 946	96 522	444 388	165 406	609 795
October	1 347	1 208	2 609	204 822	119 199	83 747	407 768	211 346	619 114
November	1 561	1 218	2 898	231 808	169 258	78 738	479 803	208 996	688 800

(b) Refer to Explanatory Notes paragraph 12.

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



DWELLING (no.)...... VALUE (\$'000)......

Alterations

						Alterations			
		New other			New other		Total	Non	
	New	residential		New	residential	to residential	residential	residential	Total
	houses	building	dwellings(a)	houses	buildings	buildings(b)	building	building	building
	• • • • • •	• • • • • • •			-	• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •
			STA	TISTICAL AREA	S				
NEW SOUTH WALES	2 881	1 472	4 482	396 425	201 065	105 229	702 720	263 023	965 742
Sydney (SD)	1 561	1 218	2 898	231 808	169 258	78 738	479 803	208 996	688 800
Inner Sydney (SSD)	5	339	345	619	57 900	3 479	61 998	60 527	122 525
Botany Bay (C)	2	3	5	299	400	753	1 453	5 786	7 238
Leichhardt (A)	2	8	10	200	1 500	919	2 619	6 647	9 266
Marrickville (A)	1	0	2	120	0	775	895	850	1 745
South Sydney (C)	0	0	0	0	0	822	822	2 959	3 781
Sydney (C)–Inner	0	0	0	0	0	150	150	30 234	30 384
Sydney (C)–Remainder	0	328	328	0	56 000	60	56 060	14 052	70 112
Eastern Suburbs (SSD)	10	113	124	2 692	26 240	12 218	41 150	9 212	50 362
Randwick (C)	7	2	10	1 672	240	3 417	5 329	4 494	9 823
Waverley (A)	2	0	2	520	0	1 737	2 257	3 794	6 051
Woollahra (A)	1	111	112	500	26 000	7 064	33 564	924	34 488
Woonania (A)		111	112	500	20 000	7 004	33 304	324	34 400
01.0				40.00=	0.040		00.440	40.00=	
St George–Sutherland (SSD)	69	84	154	12 695	8 843	6 611	28 149	10 095	38 244
Hurstville (C)	6	14	20	1 120	1 400	471	2 991	430	3 421
Kogarah (A)	21	51	72	3 616	5 390	727	9 733	1 300	11 033
Rockdale (C)	8	15	24	1 529	1 713	1 015	4 257	7 730	11 987
Sutherland Shire (A)	34	4	38	6 430	340	4 398	11 168	635	11 803
Sutherland Shire (A)	34	4	30	0 430	340	4 396	11 100	033	11 603
Canterbury-Bankstown (SSD)	45	31	76	7 487	2 531	3 506	13 524	3 047	16 570
Bankstown (C)	37	31	68	6 251	2 531	1 647	10 429	2 128	12 557
Canterbury (C)	8	0	8	1 236	0	1 859	3 095	919	4 013
, (1)									
Fairfield-Liverpool (SSD)	255	26	283	38 688	1 981	2 362	43 031	9 733	52 763
Fairfield (C)	62	6	68	9 253	425	1 254	10 932	8 766	19 699
Liverpool (C)	193	20	215	29 435	1 556	1 107	32 098	967	33 065
Outer South Western Sydney (SSD)	201	28	233	27 227	2 178	2 538	31 943	7 766	39 709
Camden (A)	106	0	106	13 444	0	523	13 968	400	14 368
Campbelltown (C)	50	22	75	6 952	1 728	1 105	9 784	6 881	16 666
•									
Wollondilly (A)	45	6	52	6 830	450	910	8 191	485	8 676
Inner Western Sydney (SSD)	18	63	81	3 087	6 840	2 498	12 425	2 496	14 921
Ashfield (A)	2	9	11	300	1 000	780	2 080	240	2 320
Burwood (A)	5	0	5	677	0	631	1 308	0	1 308
Concord (A)	4	54	58		5 840	496	6 911	1 856	8 767
				575					
Drummoyne (A)	0	0	0	0	0	0	0	0	0
Strathfield (A)	7	0	7	1 535	0	592	2 127	400	2 527
Central Western Sydney (SSD)	30	142	172	5 118	12 398	2 935	20 452	23 204	43 656
Auburn (A)	8	7	15	1 150	630	300	2 080	620	2 700
Holroyd (C)	2								
		58	60	255	5 461	649	6 365	669	7 034
Parramatta (C)	20	77	97	3 713	6 307	1 987	12 007	21 915	33 922
Outer Western Sydney (SSD)	210	28	239	26 401	2 417	5 558	34 376	4 960	39 336
Blue Mountains (C)	27	0	27	3 458	0	1 995	5 453	190	5 643
Hawkesbury (C)	42	26	68	6 233	2 197	1 634	10 063	3 436	13 499
• • •									
Penrith (C)	141	2	144	16 711	220	1 930	18 860	1 334	20 194
						_			
Blacktown-Baulkham Hills (SSD)	357	2	359	52 265	95	4 161	56 521	17 005	73 526
Baulkham Hills (A)	183	0	183	29 293	0	2 041	31 335	1 743	33 078
Blacktown (C)	174	2	176	22 972	95	2 119	25 187	15 262	40 448
(0)		-	0	22 012	55	_ 110	20 101	10 202	.5 115
Lower Northern Sydney (SSD)	24	22	1.40	2.602	1 000	10 507	10 100	27.055	17111
	24	23	149	3 693	1 990	13 507	19 190	27 955	47 144
Hunter's Hill (A)	0	0	0	0	0	179	179	0	179
Lane Cove (A)	1	0	1	330	0	980	1 310	3 190	4 500
Mosman (A)	0	0	0	0	0	444	444	0	444
North Sydney (A)	0	0	102	0	0	10 184	10 184	787	10 971
Ryde (C)									
	23	23	46	3 363	1 990	1 213	6 566	18 032	24 598
Willoughby (C)	0	0	0	0	0	507	507	5 945	6 452



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
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •	STATIST	ICAL AREAS	,	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • •
Sydney (SD) continued									
Hornsby-Ku-ring-gai (SSD)	93	88	184	17 142	9 820	6 974	33 936	745	34 681
Hornsby (A)	70	82	154	10 752	9 000	2 254	22 006	250	22 256
Ku-ring-gai (A)	23	6	30	6 390	820	4 720	11 930	495	12 425
Northern Beaches (SSD)	38	46	85	7 657	4 510	7 558	19 725	15 715	35 440
Manly (A)	6	0	6	1 089	0	2 304	3 394	1 280	4 674
Pittwater (A)	10	2	12	2 298	330	1 416	4 045	13 000	17 045
Warringah (A)	22	44	67	4 269	4 180	3 838	12 287	1 435	13 722
Gosford-Wyong (SSD)	206	205	414	27 037	31 516	4 831	63 385	16 538	79 923
Gosford (C)	82	176	261	12 740	29 260	3 293	45 293	835	46 128
Wyong (A)	124	29	153	14 297	2 255	1 539	18 091	15 703	33 795
Hunter (SD)	356	48	405	43 390	4 003	9 788	57 182	15 728	72 909
Newcastle (SSD)	304	40	344	36 938	3 244	8 890	49 073	13 472	62 545
Cessnock (C)	22	0	22	2 655	0	898	3 552	1 650	5 202
Lake Macquarie (C)	141	20	161	15 999	1 543	3 434	20 976	1 680	22 656
Maitland (C)	47	4	51	5 986	311	417	6 714	1 085	7 799
Newcastle (C)-Inner	0	0	0	0	0	91	91	1 495	1 586
Newcastle (C)–Remainder	63	12	75 25	7 949	913	2 641	11 503	7 226	18 729
Port Stephens (A)	31	4	35	4 350	477	1 410	6 236	336	6 572
Hunter SD Balance (SSD)	52	8	61	6 452	758	898	8 109	2 256	10 365
Dungog (A)	2	0	2	225	0	72	297	0	297
Gloucester (A)	3	0	3	385	0	80	465	250	715
Great Lakes (A)	26	8	34	2 973	758	332	4 063	380	4 443
Merriwa (A) Murrurundi (A)	0 0	0 0	0 0	0	0	20 0	20 0	125 0	145 0
Muswellbrook (A)	8	0	8	997	0	58	1 055	0	1 055
Scone (A)	2	0	2	233	0	101	334	75	409
Singleton (A)	11	0	12	1 639	0	235	1 874	1 426	3 300
Illawarra (SD)	159	50	210	20 816	6 457	4 973	32 245	3 826	36 071
Wollongong (SSD)	87	34	121	12 006	4 500	3 340	19 847	1 525	21 372
Kiama (A)	10	0	10	1 344	4 300	726	2 070	955	3 025
Shellharbour (C)	33	0	33	4 675	0	521	5 196	120	5 316
Wollongong (C)	44	34	78	5 988	4 500	2 093	12 581	450	13 031
Illawarra SD Balance (SSD)	72	16	89	8 810	1 957	1 632	12 399	2 301	14 700
Shoalhaven (C)	72	16	89	8 810	1 957	1 632	12 399	2 301	14 700
Wingecarribee (A)	0	0	0	0	0	0	0	0	0
Richmond-Tweed (SD)	107	20	128	11 389	1 772	1 154	14 315	5 195	19 509
Tweed Heads (SSD)	38	6	44	3 656	385	173	4 215	314	4 528
Tweed (A)-Pt A	38	6	44	3 656	385	173	4 215	314	4 528
Richmond-Tweed SD Balance (SSD	) 60	1 1	0.1	7 700	1 207	001	10 100	A 001	1 / 001
Ballina (A)	) 69 28	14 14	84 43	7 733 3 380	1 387 1 387	981 507	10 100 5 273	4 881 255	14 981 5 528
Byron (A)	0	0	0	3 360	1 307	0	0	255	0
Casino (A)	0	0	0	0	0	14	14	0	14
Kyogle (A)	10	0	10	723	0	84	807	0	807
Lismore (C)	15	0	15	2 080	0	181	2 260	3 101	5 361
Richmond River (A)	5	0	5	521	0	0	521	66	587
Tweed (A)-Pt B	11	0	11	1 029	0	195	1 224	1 459	2 683



DWELLINGS (no.)..... VALUE (\$'000).....

						Alterations			
	New	New other residential	Total	New	New other residential	and additions to residential	Total residential	Non residential	Total
	houses	building	Total dwellings(a)	houses	buildings	buildings(b)	building	building	Total building
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • •	• • • • • • • • •		• • • • • • • •			• • • •
			STATI	STICAL AREAS	6				
Mid-North Coast (SD)	151	101	252	18 921	16 470	2 561	37 953	6 595	44 548
Clarence (SSD)	59	43	102	7 153	4 770	1 451	13 374	4 763	18 138
Bellingen (A)	3	0	3	307	0	250	557	1 800	2 357
Coffs Harbour (C)	36	43	79	4 569	4 770	817	10 156	2 336	12 492
Copmanhurst (A)	2	0	2	300	0	0	300	0	300
Grafton (C)	6	0	6	827	0	135	962	200	1 162
Maclean (A)	0	0	0	0	0	0	0	0	0
Nambucca (A)	8	0	8	908	0	178	1 086	290	1 376
Nymboida (A)	3	0	3	178	0	21	199	0	199
Ulmarra (A)	1	0	1	64	0	49	113	138	251
Hastings (SSD)	92	58	150	11 768	11 700	1 110	24 578	1 832	26 410
Greater Taree (C)	24	0	24	2 818	0	443	3 262	334	3 596
Hastings (A)	56	58	114	7 502	11 700	374	19 576	1 068	20 644
Kempsey (A)	12	0	12	1 448	0	293	1 740	430	2 170
Lord Howe Island	0	0	0	0	0	0	0	0	0
Northern (SD)	73	6	79	8 972	474	1 531	10 977	3 732	14 709
Northern Slopes (SSD)	34	4	38	4 583	274	1 044	5 901	1 040	6 941
Barraba (A)	0	0	0	0	0	17	17	0	17
Bingara (A)	0	0	0	0	0	0	0	0	0
Gunnedah (A)	5	4	9	726	274	100	1 101	430	1 531
Inverell (A)-Pt A	4	0	4	341	0	84	425	0	425
Manilla (A)	1	0	1	66	0	67	133	0	133
Nundle (A)	0	0	0	0	0	0	0	0	0
Parry (A)	5	0	5	583	0	57	641	0	641
Quirindi (A)	1	0	1	75	0	91	166	0	166
Tamworth (C)	16	0	16	2 497	0	591	3 088	610	3 698
Yallaroi (A)	2	0	2	295	0	36	331	0	331
Northern Tablelands (SSD)	28	0	28	3 008	0	318	3 326	2 450	5 776
Armidale (C)	4	Ō	4	473	0	53	526	120	646
Dumaresq (A)	5	0	5	665	0	18	683	0	683
Glen Innes (A)	5	0	5	493	0	0	493	0	493
Guyra (A)	3	0	3	375	0	24	399	0	399
Inverell (A)-Pt B	4	0	4	569	0	103	672	0	672
Severn (A)	0	0	0	0	0	10	10	0	10
Tenterfield (A)	6	0	6	368	0	17	385	2 330	2 715
Uralla (A)	1	0	1	66	0	81	147	0	147
Walcha (A)	0	0	0	0	0	12	12	0	12
North Central Plain (SSD)	11	2	13	1 380	200	169	1 750	242	1 992
Moree Plains (A)	6	2	8	794	200	45	1 039	242	1 281
Narrabri (A)	5	0	5	586	0	124	711	0	711
North Western (SD)	56	0	56	7 571	0	827	8 398	1 143	9 541
Central Macquarie (SSD)	53	0	53	7 208	0	788	7 995	670	8 665
Coolah (A)	1	0	1	76	0	0	7 555	0	76
Coonabarabran (A)	2	0	2	194	0	27	221	0	221
Dubbo (C)	36	0	36	4 795	0	301	5 095	0	5 095
Gilgandra (A)	0	0	0	0	0	23	23	0	23
Mudgee (A)	7	0	7	1 225	0	347	1 572	670	2 242
Narromine (A)	2	0	2	318	0	0	318	0	318
Wellington (A)	5	0	5	600	0	90	690	0	690
Macquarie—Barwon (SSD)	2	0	2	101	0	40	224	202	407
Bogan (A)	2			184	0	40	224	203	427
Coonamble (A)	1 1	0 0	1 1	65 119	0 0	0	65 119	0 120	65 239
Walgett (A)	0	0	0	0	0	0	0	0	239
Wargett (A) Warren (A)	0	0	0	0	0	40	40	83	123
Wallell (A)	U	U	U	U	U	40	40	ಂ	123



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	STICAL AREA	S	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • •
North Weston (CD)			0171110	JIIONE MILEN					
North Western (SD) continued Upper Darling (SSD)	1	0	1	179	0	0	179	270	449
Bourke (A)	0	0	0	0	0	0	0	270	270
Brewarrina (A)	0	0	0	0	0	0	0	0	0
Cobar (A)	1	0	1	179	0	0	179	0	179
Central West (SD)	99	6	105	12 340	479	1 713	14 532	8 905	23 436
Bathurst-Orange (SSD)	41	4	45	5 711	310	777	6 798	5 121	11 919
Bathurst (C)	18	0	18	2 399	0	380	2 779	3 560	6 339
Blayney (A)-Pt A	6	0	6	763	0	78	841	453	1 294
Cabonne (A)-Pt A	1	0	1	170	0	0	170	0	170
Evans (A)-Pt A	1	0	1	60	0	0	60	0	60
Orange (C)	15	4	19	2 319	310	318	2 948	1 108	4 055
Central Tablelands (excl.			40	4 700	400			=	0.40=
Bathurst-Orange) (SSD)	38	2	40	4 729	169	688	5 585	580	6 165
Blayney (A) Pt B	2	0	2	110	0	32	142	220	362
Cabonne (A) –Pt B	1	0	1	45 520	0	0	45 505	0	45 505
Evans (A)–Pt B Greater Lithgow (C)	4	0 2	4	520	160	75 200	595	0	595
<b>O</b> , ,	17 10	0	19 10	2 370 1 208	169 0	300 204	2 839 1 412	360	2 839 1 772
Oberon (A) Rylstone (A)	4	0	4	476	0	204 77	553	0	553
Lachlan (SSD)	20	0	20	1 900	0	249	2 149	3 204	5 352
Bland (A)	1	0	1	120	0	0	120	75	195
Cabonne (A)-Pt C	3	0	3	214	0	71	285	0	285
Cowra (A)	10	0	10	898	0	93	992	137	1 129
Forbes (A)	2	0	2	230	0	15	245	331	575
Lachlan (A)	1	0	1	100	0	0	100	2 226	2 326
Parkes (A)	3	0	3	338	0	70	408	435	843
Weddin (A)	0	0	0	0	0	0	0	0	0
South Eastern (SD)	167	13	186	20 267	1 350	1 814	23 431	1 956	25 387
Queanbeyan (SSD)	38	0	40	5 447	0	411	5 858	205	6 063
Queanbeyan (C)	25	0	27	3 468	0	310	3 778	75	3 853
Yarrowlumla (A)–Pt A	13	0	13	1 979	0	101	2 080	130	2 210
Southern Tablelands (excl.									
Queanbeyan) (SSD)	49	0	49	6 410	0	569	6 978	145	7 123
Boorowa (A)	0	0	0	0	0	0	0	0	0
Crookwell (A)	1	0	1	137	0	53	190	0	190
Goulburn (C)	14	0	14	1 505	0	240	1 746	0	1 746
Gunning (A)	1	0	1	90	0	50	140	0	140
Harden (A) Mulwaree (A)	1 13	0 0	1 13	86 1 517	0 0	0	86 1 575	0 0	86 1 575
Tallaganda (A)	3	0	3	225	0	58 20	245	0	245
Yarrowlumla (A)–Pt B	0	0	0	0	0	0	0	0	0
Yass (A)	11	0	11	2 297	0	55	2 352	145	2 496
Young (A)	5	0	5	553	0	92	645	0	645
Lower South Coast (SSD)	70	13	87	7 337	1 350	834	9 521	593	10 114
Bega Valley (A)	29	0	32	3 504	0	549	4 053	52	4 105
Eurobodalla (A)	41	13	55	3 833	1 350	285	5 468	541	6 009
Snowy (SSD)	10	0	10	1 074	0	0	1 074	1 013	2 087
Bombala (A)	0	0	0	0	0	0	0	0	0
Cooma-Monaro (A)	0	0	0	0	0	0	0	0	0
Snowy River (A)	10	0	10	1 074	0	0	1 074	1 013	2 087

5 711

12 771

23 313

35 953

5 792

18 730

6 010

2 439

6 798

13 374

35 115

57 122

5 121

2 259

51 319

9 047

11 919

15 633

86 434

66 169

Bathurst-Orange NSW

Albury-Wodonga NSW/VIC

Canberra-Queanbeyan ACT/NSW

Gold Coast-Tweed Heads QLD/NSW 279

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

<sup>(</sup>b) Refer to Explanatory Notes paragraph 12.

**KEY FIGURES** 

	% change	% change
	Oct 1999 to	Nov 1998 to
Nov 1999	Nov 1999	Nov 1999

#### **Trend estimates**

Dwelling units approved	
Total dwelling units	:

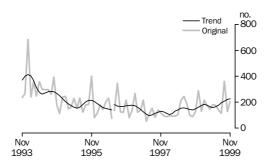
227 2.5 52.6

### Original

## Dwelling units approved

Private sector houses	127	29.6	9.5
Total dwelling units	205	61.4	57.7

#### DWELLING UNITS APPROVED



#### KEY POINTS

#### Original Estimates

- There were 205 dwellings approved in November 1999, 78 dwellings more than October and 75 more than November 1998.
- The number of houses approved (132) rose by 34 while other residential (73) rose by 44 dwellings.
- The value of total building was \$80.4 million, an increase of \$44.9 million on October 1999. This comprised an increase of \$37.7 million in the value of non-residential building and an increase of \$7.2 million in the value of residential building.

# 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)	• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
1996-1997	1 185	717	3	0	3	1 908	n.a.
1997-1998	1 086	259	1	0	1	1 347	n.a.
1998-1999	1 202	622	0	133	0	1 957	n.a.
1998							
November	116	12	0	0	0	128	n.a.
December	65	89	0	133	0	287	n.a.
1999							
January	88	44	0	0	0	132	n.a.
February	96	104	0	0	0	200	n.a.
March	108	69	0	0	0	177	n.a.
April	82	24	0	0	0	106	n.a.
May	147	21	0	0	0	168	n.a.
June	62	100	0	0	0	162	n.a.
July	83	46	0	0	0	129	n.a.
August	113	2	0	0	0	115	n.a.
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.
• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •	PUBLIC SECTO	R (Number)	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •
1996-1997	39	10	0	0	0	49	n.a.
1997-1998	15	34	0	0	0	49	n.a.
1998-1999	95	22	0	0	0	117	n.a.
1998							
November	2	0	0	0	0	2	n.a.
December	2	0	0	0	0	2	n.a.
1999							
January	0	0	0	0	0	0	n.a.
February	12	4	0	0	0	16	n.a.
March	1	0	0	0	0	1	n.a.
April	41	0	0	0	0	41	n.a.
May	11	4	0	0	0	15	n.a.
June	0	14	0	0	0	14	n.a.
July	8	2	0	0	0	10	n.a.
August	1	0	0	0	0	1	n.a.
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.
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	TOTAL (Nu	umber)	• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • •
1996-1997	1 224	727	3	0	3	1 957	n.a.
1997-1998	1 101	293	1	0	1	1 396	n.a.
1998-1999	1 297	644	0	133	0	2 074	n.a.
1998							
November	118	12	0	0	0	130	149
December	67	89	0	133	0	289	161
1999							
January	88	44	0	0	0	132	176
February	108	108	0	0	0	216	184
March	109	69	0	0	0	178	177
April	123	24	0	0	0	147	165
May	158	25	0	0	0	183	158
June	62	114	0	0	0	176	164
July	91	48	0	0	0	139	178
August	114	2	0	0	0	116	195
September	185	174	2	0	0	361	210
October	98	29	0	0	0	127	221
Mayranahar	132	73	0	0	0	205	227
November	(a) See Glossary						



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)	• • • • • • • • •		• • • • • • • •
1996-1997	140 828	63 709	133	56 638	0	261 309	147 055	408 364
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
1998								
November	14 477	1 250	0	4 526	0	20 252	3 492	23 744
December	8 930	8 065	0	4 459	9 874	31 328	21 747	53 076
1999								
January	11 652	3 830	0	3 195	0	18 677	1 929	20 605
February	12 846	8 808	0	3 080	0	24 734	1 507	26 241
March	14 392	9 450	0	3 536	0	27 377	26 134	53 511
April	10 901	3 107	0	3 641	0	17 650	18 111	35 761
May	20 647	3 046	0	7 084	0	30 777	24 971	55 748
June	9 295	10 810	0	2 865	0	22 971	1 487	24 458
July	13 270	5 283	0	6 336	0	24 888	20 749	45 636
August	15 199	228	0	6 788	0	22 215	7 864	30 079
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
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	PUBLIC	SECTOR (\$ '0	00)	• • • • • • • • •	• • • • • • • • •	• • • • • • • •
1996-1997	3 646	873	0	43	0	4 562	144 582	149 144
1997-1998	1 167	2 790	0	43	0	4 562 3 957	81 838	85 795
1998-1999	7 836	1 695	0	18	0	9 549	161 104	170 652
1000								
1998 November	162	0	0	0	0	162	2 695	2 858
December	189	0	0	0	0	189	9 373	9 563
1999								
January	0	0	0	0	0	0	300	300
February	983	328	0	0	0	1 310	84 515	85 825
March	55	0	0	18	0	74	2 568	2 641
April	3 776	0	0	0	0	3 776	2 502	6 278
May	992	402	0	0	0	1 394	1 695	3 089
June	0	966	0	0	0	966	10 714	11 679
July	653	141	0	0	0	794	664	1 459
August	284	0	0	3 250	0	3 534	4 284	7 818
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
• • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •	TO	TAL (\$ '000)	• • • • • • • • •	• • • • • • • • •	• • • • • • • • • •	• • • • • • • • •
4000 400=		04.500				005.054	004.00=	
1996-1997	144 474 135 715	64 582	133 80	56 681	0 413	265 871	291 637	557 508 455 333
1997-1998 1998-1999	166 719	27 657 66 385	0	52 567 52 720	9 874	216 432 295 699	238 901 308 912	604 611
1998	44.000	4.050	^	4.500	^	00 44 4	0.407	00.000
November December	14 639 9 120	1 250 8 065	0	4 526 4 459	0 9 874	20 414 31 518	6 187 31 121	26 602 62 638
<b>1999</b>	9 120	8 005	U	4 459	9874	31 318	31 121	02 038
January	11 652	3 830	0	3 195	0	18 677	2 229	20 905
February	13 828	9 136	0	3 080	0	26 045	86 021	112 066
March	14 447	9 450	0	3 554	0	27 451	28 702	56 152
April	14 677	3 107	0	3 641	0	21 426	20 614	42 039
May	21 639	3 448	0	7 084	0	32 170	26 667	58 837
June	9 295	11 776	0	2 865	0	23 936	12 201	36 137
July	13 923	5 424	0	6 336	0	25 682	21 413	47 095
August	15 483	228	0	10 038	0	25 749	12 148	37 897
September	25 038	20 860	265	5 781	0	51 944	4 008	55 952
	12 905	3 277	0	E OOE	0	22 017	12 101	25 424
October November	17 866	5 792	0	5 835 5 599	0	22 017 29 257	13 404 51 114	35 421 80 371

(a) See Glossary for definition.

.....





DWELLINGS (no.)...... VALUE (\$'000).....

		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
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • •
AUSTRALIAN CAPITAL TERRITORY	132	73	205	17 866	5 792	5 599	29 257	51 114	80 371
Canberra (SD)	132	73	205	17 866	5 792	5 599	29 257	51 114	80 371
North Canberra (SSD)	11	16	27	1 226	1 072	935	3 233	2 893	6 126
Acton	0	0	0	0	0	0	0	0	0
Ainslie	6	0	6	648	0	67	715	0	715
Braddon	0	0	0	0	0	117	117	200	317
Campbell	0	0	0	0	0	262	262	0	262
City	0	0	0	0	0	0	0	1 419	1 419
Dickson Downer	1 0	0 0	1 0	104 0	0 0	0 103	104 103	84 0	188 103
Duntroon	0	0	0	0	0	0	0	0	0
Hackett	0	0	0	0	0	82	82	0	82
Kowen	0	0	0	0	0	0	0	0	0
Lyneham	0	0	0	0	0	14	14	1 190	1 204
Majura	0	0	0	0	0	0	0	0	0
O'Connor	3	16	19	351	1 072	57	1 481	0	1 481
Reid	0	0	0	0	0	33	33	0	33
Russell	0	0	0	0	0	0	0	0	0
Turner	1	0	1	122	0	200	322	0	322
Watson	0	0	0	0	0	0	0	0	0
Belconnen (SSD)	29	3	32	3 366	326	1 434	5 126	950	6 076
Aranda	0	0	0	0	0	178	178	0	178
Belconnen Town Centre	0	0	0	0	0	0	0	150	150
Belconnen-SSD Bal	0	0	0	0	0	0	0	0	0
Bruce	3	3	6	439	326	29	795	602	1 396
Charnwood	0	0	0	0	0	120	120	0	120
Cook Dunlop	0	0	0	0	0	14	14	0	14
Evatt	25 0	0 0	25 0	2 830 0	0 0	97 65	2 926 65	0 0	2 926 65
Florey	0	0	0	0	0	242	242	0	242
Flynn	0	0	0	0	0	53	53	Ō	53
Fraser	0	0	0	0	0	17	17	0	17
Giralang	0	0	0	0	0	51	51	0	51
Hawker	0	0	0	0	0	0	0	113	113
Higgins	0	0	0	0	0	94	94	0	94
Holt	0	0	0	0	0	0	0	0	0
Kaleen	0	0	0	0	0	24	24	0	24
Latham	1	0	1	97	0	21	118	0	118
McKellar	0	0	0	0	0	30 0	30 0	0	30 0
Macgregor Macquarie	0	0	0	0	0	155	155	85	240
Melba	0	0	0	0	0	25	25	0	25
Page	0	0	0	0	0	11	11	0	11
Scullin	0	0	0	0	0	61	61	0	61
Spence	0	0	0	0	0	10	10	0	10
Weetangera	0	0	0	0	0	137	137	0	137
Woden Valley (SSD)	9	16	25	885	1 000	661	2 546	0	2 546
Chifley	0	0	0	0	0	138	138	0	138
Curtin	1	0	1	161	0	173	335	0	335
Farrer	0	0	0	0	0	0	0	0	0
Garran	0	0	0	0	0	55	55	0	55
Hughes	7	16	23	542	1 000	100	1 642	0	1 642
Isaacs	0	0	0	0	0	0	0	0	0
Lyons	0	0	0	0	0	16	16	0	16
Mawson O'Mallay	0	0	0	0	0	0	0	0	0
O'Malley	0	0	0	0	0	0	0	0	0
Pearce Phillip	0 0	0 0	0 0	0 0	0 0	36 0	36 0	0 0	36 0
Torrens	1	0	1	183	0	143	325	0	325
TOTICITO	1	U	1	100	U	T+2	325	U	320



DWELLINGS (no.)...... VALUE (\$'000).....

		Now other			Nowathor	Alterations	Total	Non	
	New	New other residential	Total	New	New other residential	and additions to residential	Total residential	Non residential	Total
Statistical area(c)	houses	building	dwellings(a)	houses	buildings	buildings(b)	building	building	building
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	• • • •
Weston Creek-Stromlo (SSD)	2	6	8	125	375	468	968	0	968
Chapman	0	0	0	0	0	75	75	0	75
Duffy	0	0	0	0	0	0	0	0	0
Fisher	0	0	0	0	0	0	0	0	0
Holder	0	0	0	0	0	78	78	0	78
Rivett	0	0	0	0	0	0	0	0	0
Stirling	0	0	0	0	0	186	186	0	186
Stromlo	0	0	0	0	0	0	0	0	0
Waramanga	2	6	8	125	375	21	521	0	521
Weston	0	0	0	0	0	109	109	0	109
Weston Creek–Stromlo – SSD Bal	0	0	0	0	0	0	0	0	0
Tuggeranong (SSD)	2	0	2	279	0	1 491	1 771	1 086	2 857
Banks	0	0	0	0	0	0	0	0	0
Bonython	0	0	0	0	0	0	0	0	0
Calwell	0	0	0		0	36	36	0	36
Chisholm Conder	0 1	0 0	0 1	0 132	0 0	0 83	0 216	0 0	0 216
Fadden	0	0	0	0	0	83 35	35	0	35
Gilmore	0	0	0	0	0	156	156	0	156
Gordon	1	0	1	147	0	63	210	0	210
Gowrie	0	0	0	0	0	33	33	0	33
Greenway	0	0	0	0	0	0	0	315	315
Isabella Plains	0	0	0	0	0	35	35	0	35
Kambah	0	0	0	0	0	454	454	0	454
Macarthur	0	0	0	0	0	83	83	0	83
Monash	0	0	0	0	0	365	365	696	1 061
Oxley	0	0	0	0	0	0	0	0	0
Richardson	0	0	0	0	0	83	83	0	83
Theodore	0	0	0	0	0	33	33	0	33
Tuggeranong-SSD Bal	0	0	0	0	0	0	0	0	0
Wanniassa	0	0	0	0	0	34	34	75	109
South Canberra (SSD)	11	8	19	2 004	500	550	3 055	45 765	48 819
Barton	0	0	0	0	0	35	35	0	35
Deakin	3	8	11	641	500	0	1 141	0	1 141
Forrest	1	0	1	410	0	12	422	85	507
Fyshwick	0	0	0	0	0	0	0	495	495
Griffith	2	0	2	203	0	359	562	80	642
Harman	0	0	0	0	0	0	0	0	0
Hume	0	0	0	0	0	0	0	2 295	2 295
Jerrabomberra	0	0	0	0	0	0	0	0	0
Kingston	0	0	0	0	0	0 85	106	0	106
Narrabundah Oaks Estate	1 0	0	1 0	41 0	0 0	0	126 0	0	126 0
Parkes	0	0	0	0	0	0	0	42 810	42 810
Pialligo	0	0	0	0	0	0	0	42 810	42 810
Red Hill	0	0	0	0	0	37	37	0	37
Symonston	0	0	0	0	0	0	0	0	0
Yarralumla	4	0	4	710	0	23	733	0	733
Gungahlin-Hall (SSD)	68	24	92	9 981	2 519	60	12 559	420	12 979
Amaroo	9	0	9	1 301	0	0	1 301	0	1 301
Gungahlin–Hall – SSD Bal	0	0	0	0	0	0	0	168	168
Hall	1	0	1	197	0	0	197	0	197
Mitchell	0	0	0	0	0	0	0	252	252
Ngunnawal	11	24	35	1 842	2 519	0	4 361	0	4 361
Nicholls	28	0	28	4 570	0	0	4 570	0	4 570
Palmerston	19	0	19	2 071	0	60	2 130	0	2 130
Australian Capital Territory - Bal	0	0	0	0	0	0	0	0	0

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

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

<sup>(</sup>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 6345.
- **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 1997–1998). 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*, *1999 Edition* (Cat. no. 1216.0), effective from 1 July 1999, and ASGC terminology has been adopted in the presentation of building statistics.
- **23** Some Statistical Districts straddle State/Territory boundaries (e.g. the Gold Coast–Tweed Statistical District lies partly in Queensland and partly in New South Wales).

#### 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 not available n.a.

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 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.

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