



# BUILDING APPROVALS NSW AND ACT

EMBARGO: 11:30AM (CANBERRA TIME) TUES 6 AUG 2002

## JUNE KEY FIGURES

### NEW SOUTH WALES (a)

	Apr 2002	May 2002	Jun 2002
Dwelling units approved			
Original	4 961	5 105	3 661
Seasonally adjusted	5 172	4 492	3 905
Trend	4 282	4 377	4 437

	% change Mar 2002 to Apr 2002	% change Apr 2002 to May 2002	% change May 2002 to Jun 2002
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Dwelling units approved			
Original	38.5	2.9	-28.3
Seasonally adjusted	26.8	-13.1	-13.1
Trend	2.9	2.2	1.4

## JUNE KEY POINTS

### NEW SOUTH WALES (a)

#### TREND ESTIMATES

- The trend estimate for total dwellings approved increased in each month of the June 2002 quarter, rising 2.9% in April, 2.2% in May and 1.4% in June.
- The trend estimate for private sector houses approved increased by 0.7% in April 2002, 1.5% in May 2002 and 2.3% in June 2002.

#### SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwelling units approved fell 13.1% in both May and June 2002, following a 26.8% rise in the estimate for April 2002.
- The seasonally adjusted estimate for private sector houses approved rose to 2,510 in June 2002. The estimates for each month of the June 2002 quarter are all more than 24% above the same months of 2001.

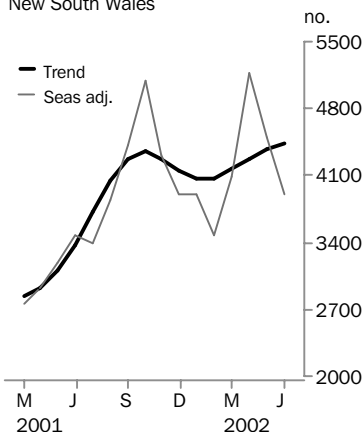
#### ORIGINAL ESTIMATES

- In original terms, the total number of dwellings approved in the June 2002 quarter increased 31.1% from the March 2002 quarter, to 13,727. The increase in total dwellings was driven mainly by a 54.8% increase in the number of other dwellings approved. The number of house approvals also increased, by 14.3%.
- The total value of building approved in the June 2002 quarter increased by 24.4% to \$3,543.0m, compared with the March 2002 quarter. The value of residential building rose by 34.1% while the value of non-residential building rose by 6.0%.

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

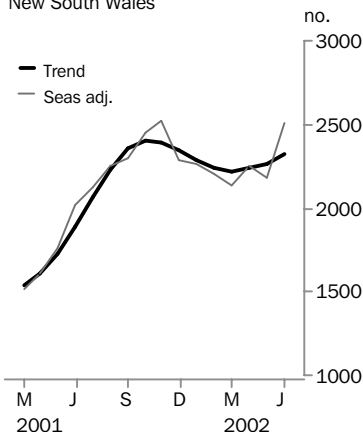
### Dwelling units approved

New South Wales



### Private sector houses approved

New South Wales



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

# NOTES

## FORTHCOMING ISSUES

<i>ISSUE</i>	<i>RELEASE DATE</i>
September 2002	7 November 2002
December 2002	10 February 2003

## CHANGES IN THIS ISSUE

There are no changes in this issue.

## DATA NOTES

Seasonally adjusted and trend estimates to May 2002 have been revised as a result of the annual reanalysis and subsequent refinement of seasonal factors. See paragraph 23 of the Explanatory Notes.

## REVISIONS THIS QUARTER

The following is a summary of revisions made to total dwellings since the last issue of this publication.

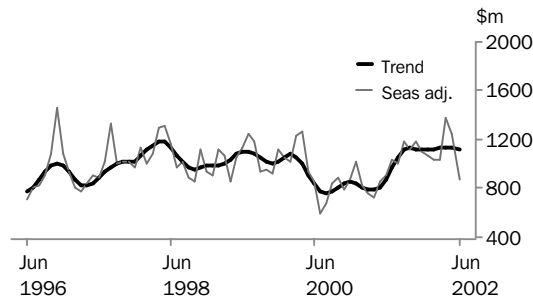
	2000–2001	2001–2002	Total
New South Wales	- 4	- 35	- 39

John Struik  
Regional Director, New South Wales

# VALUE OF BUILDING APPROVED: New South Wales

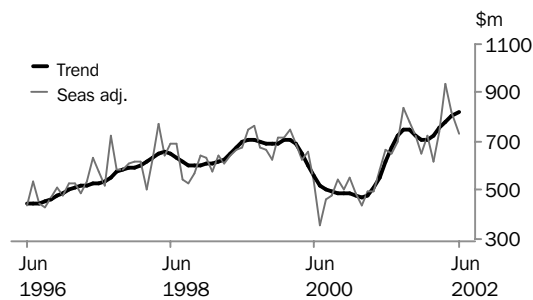
## VALUE OF TOTAL BUILDING

The trend estimate for the value of total building approved has fallen for the last two months following three months of growth.



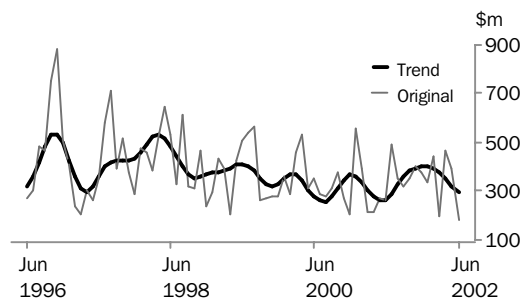
## VALUE OF RESIDENTIAL BUILDING

The trend estimate for the value of residential building approved has risen for the last five months, following four months of decline.



## VALUE OF NON-RESIDENTIAL BUILDING

The trend estimate for the value of non-residential building approved has fallen for the last five months following eight consecutive months of growth.



# SUMMARY, 2001–2002 BUILDING APPROVALS: NSW

## DWELLING UNITS APPROVED

The number of dwelling units approved in 2000–2001 and 2001–2002 and the percentage movement between 2000–2001 and 2001–2002 for New South Wales is summarised below.

	2000–2001	2001–2002	2000–2001 to 2001–2002
	<i>no.</i>	<i>no.</i>	<i>% change</i>
New residential building	33 461	48 875	46.1
Alterations and additions to residential buildings	211	257	21.8
Conversions	774	698	–9.8
Non-residential building	35	86	145.7
<b>Total dwelling units</b>	<b>34 481</b>	<b>49 916</b>	<b>44.8</b>

The total number of dwelling units approved in 2001–2002 was 49,916, an increase of 44.8% compared with 2000–2001. The number of new residential dwelling units increased from 33,461 in 2000–2001 to 48,875 in 2001–2002.

## VALUE OF BUILDING APPROVED

The value of building approved in 2000–2001 and 2001–2002 and the percentage movement between 2000–2001 and 2001–2002 for New South Wales is summarised below.

	2000–2001	2001–2002	2000–2001 to 2001–2002
	<i>\$m</i>	<i>\$m</i>	<i>% change</i>
New residential building	4 893.1	7 460.5	52.5
Alterations and additions creating dwellings	22.1	30.7	39.1
Alterations and additions not creating dwellings	1 023.6	1 269.1	24.0
Conversions	98.2	130.7	33.1
Non-residential building	3 646.2	4 324.4	18.6
<b>Total building</b>	<b>9 683.1</b>	<b>13 215.4</b>	<b>36.5</b>

The value of total building approved has risen 36.5% to \$13,215.4m in 2001–2002. The increase was driven by a 52.5% rise (to \$7,460.5m) in the value of new residential building approved. Non-residential building increased 18.6% to \$4,324.4m.

# WHAT IF...? REVISIONS TO TREND ESTIMATES

## EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

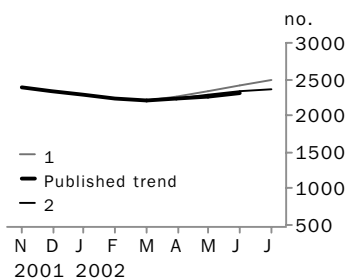
Readers should exercise care when interpreting trend estimates. The last six trend estimates, in particular, are likely to be revised when new seasonally adjusted estimates become available.

### 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.

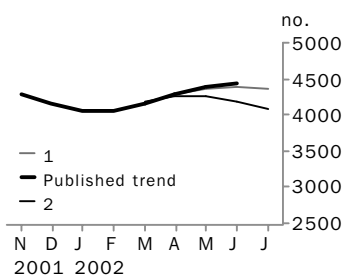
The graphs and tables which follow present the effect of two possible scenarios on the previous trend estimates: that the July seasonally adjusted estimate is higher than the June estimate by 6% for the number of private sector houses approved and 9% for total dwelling units approved; and that the July seasonally adjusted estimate is lower than the June estimate by 6% for the number of private sector houses approved and 9% 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



	TREND AS PUBLISHED		WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:			
	no.	% change	<b>1</b> <i>rises by 6% on Jun 2002</i>		<b>2</b> <i>falls by 6% on Jun 2002</i>	
	no.	% change	no.	% change	no.	% change
February 2002	2 235	-2.1	2 222	-2.4	2 233	-2.2
March 2002	2 220	-0.7	2 213	-0.4	2 218	-0.7
April 2002	2 235	0.7	2 254	1.9	2 240	1.0
May 2002	2 267	1.5	2 327	3.3	2 280	1.8
June 2002	2 318	2.3	2 415	3.8	2 327	2.0
July 2002	n.y.a.	n.y.a.	2 502	3.6	2 368	1.8

### TOTAL DWELLING UNITS



	TREND AS PUBLISHED		WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:			
	no.	% change	<b>1</b> <i>rises by 9% on Jun 2002</i>		<b>2</b> <i>falls by 9% on Jun 2002</i>	
	no.	% change	no.	% change	no.	% change
February 2002	4 062	0.0	4 062	0.0	4 085	0.2
March 2002	4 161	2.4	4 159	2.4	4 171	2.1
April 2002	4 282	2.9	4 286	3.1	4 255	2.0
May 2002	4 377	2.2	4 362	1.8	4 259	0.1
June 2002	4 437	1.4	4 385	0.5	4 191	-1.6
July 2002	n.y.a.	n.y.a.	4 373	-0.3	4 080	-2.6

## DWELLING UNITS APPROVED—NSW

Month	HOUSES.....		OTHER DWELLINGS....		TOTAL DWELLING UNITS	
	<i>Private sector</i>	<i>Total</i>	<i>Private sector</i>	<i>Total</i>	<i>Private sector</i>	<i>Total</i>
	<i>no.</i>	<i>no.</i>	<i>no.</i>	<i>no.</i>	<i>no.</i>	<i>no.</i>
ORIGINAL						
<b>2001</b>						
April	1 450	1 457	976	1 086	2 426	2 543
May	2 019	2 034	1 623	1 720	3 642	3 754
June	1 873	1 875	1 347	1 363	3 220	3 238
July	2 164	2 169	1 661	1 683	3 825	3 852
August	2 406	2 417	1 542	1 632	3 948	4 049
September	2 152	2 174	1 912	1 958	4 064	4 132
October	2 621	2 645	2 689	2 730	5 310	5 375
November	2 762	2 768	1 920	1 972	4 682	4 740
December	2 166	2 166	1 332	1 401	3 498	3 567
<b>2002</b>						
January	2 058	2 062	1 541	1 569	3 599	3 631
February	2 127	2 130	997	1 131	3 124	3 261
March	1 946	1 948	1 573	1 634	3 519	3 582
April	2 226	2 227	2 702	2 734	4 928	4 961
May	2 572	2 584	2 497	2 521	5 069	5 105
June	2 205	2 205	1 408	1 456	3 613	3 661
SEASONALLY ADJUSTED						
<b>2001</b>						
April	1 608	1 613	n.a.	n.a.	2 804	2 919
May	1 758	1 764	n.a.	n.a.	3 075	3 178
June	2 023	2 026	n.a.	n.a.	3 448	3 467
July	2 126	2 130	n.a.	n.a.	3 369	3 395
August	2 255	2 269	n.a.	n.a.	3 743	3 847
September	2 304	2 322	n.a.	n.a.	4 348	4 412
October	2 450	2 469	n.a.	n.a.	5 021	5 081
November	2 525	2 543	n.a.	n.a.	4 237	4 307
December	2 284	2 294	n.a.	n.a.	3 823	3 902
<b>2002</b>						
January	2 269	2 275	n.a.	n.a.	3 876	3 910
February	2 210	2 214	n.a.	n.a.	3 338	3 476
March	2 131	2 125	n.a.	n.a.	4 023	4 078
April	2 250	2 247	n.a.	n.a.	5 143	5 172
May	2 187	2 194	n.a.	n.a.	4 461	4 492
June	2 510	2 510	n.a.	n.a.	3 857	3 905
TREND ESTIMATES						
<b>2001</b>						
April	1 608	1 615	1 228	1 315	2 836	2 930
May	1 730	1 736	1 290	1 364	3 020	3 100
June	1 888	1 895	1 417	1 478	3 305	3 373
July	2 067	2 076	1 583	1 634	3 650	3 710
August	2 233	2 245	1 752	1 798	3 985	4 043
September	2 352	2 367	1 867	1 913	4 219	4 280
October	2 405	2 421	1 879	1 929	4 284	4 350
November	2 397	2 412	1 806	1 864	4 203	4 276
December	2 345	2 356	1 732	1 796	4 077	4 152
<b>2002</b>						
January	2 283	2 290	1 705	1 771	3 988	4 061
February	2 235	2 238	1 758	1 824	3 993	4 062
March	2 220	2 221	1 879	1 940	4 099	4 161
April	2 235	2 235	1 994	2 047	4 229	4 282
May	2 267	2 266	2 066	2 111	4 333	4 377
June	2 318	2 318	2 082	2 119	4 400	4 437

## DWELLING UNITS APPROVED, Percentage Change—NSW

Month	HOUSES.....		OTHER DWELLINGS....		TOTAL DWELLING UNITS	
	Private sector	Total	Private sector	Total	Private sector	Total
ORIGINAL (% change from preceding month)						
<b>2001</b>						
April	-5.5	-6.2	8.6	12.4	-0.3	1.0
May	39.2	39.6	66.3	58.4	50.1	47.6
June	-7.2	-7.8	-17.0	-20.8	-11.6	-13.7
July	15.5	15.7	23.3	23.5	18.8	19.0
August	11.2	11.4	-7.2	-3.0	3.2	5.1
September	-10.6	-10.1	24.0	20.0	2.9	2.0
October	21.8	21.7	40.6	39.4	30.7	30.1
November	5.4	4.7	-28.6	-27.8	-11.8	-11.8
December	-21.6	-21.7	-30.6	-29.0	-25.3	-24.7
<b>2002</b>						
January	-5.0	-4.8	15.7	12.0	2.9	1.8
February	3.4	3.3	-35.3	-27.9	-13.2	-10.2
March	-8.5	-8.5	57.8	44.5	12.6	9.8
April	14.4	14.3	71.8	67.3	40.0	38.5
May	15.5	16.0	-7.6	-7.8	2.9	2.9
June	-14.3	-14.7	-43.6	-42.2	-28.7	-28.3
SEASONALLY ADJUSTED (% change from preceding month)						
<b>2001</b>						
April	6.5	5.6	n.a.	n.a.	4.9	5.9
May	9.3	9.4	n.a.	n.a.	9.7	8.9
June	15.1	14.9	n.a.	n.a.	12.1	9.1
July	5.1	5.1	n.a.	n.a.	-2.3	-2.1
August	6.1	6.5	n.a.	n.a.	11.1	13.3
September	2.2	2.3	n.a.	n.a.	16.2	14.7
October	6.3	6.3	n.a.	n.a.	15.5	15.2
November	3.1	3.0	n.a.	n.a.	-15.6	-15.2
December	-9.6	-9.8	n.a.	n.a.	-9.8	-9.4
<b>2002</b>						
January	-0.6	-0.8	n.a.	n.a.	1.4	0.2
February	-2.6	-2.7	n.a.	n.a.	-13.9	-11.1
March	-3.6	-4.0	n.a.	n.a.	20.5	17.3
April	5.6	5.7	n.a.	n.a.	27.8	26.8
May	-2.8	-2.4	n.a.	n.a.	-13.3	-13.1
June	14.7	14.4	n.a.	n.a.	-13.5	-13.1
TREND ESTIMATES (% change from preceding month)						
<b>2001</b>						
April	4.9	4.7	1.4	0.7	3.4	2.8
May	7.6	7.5	5.0	3.7	6.5	5.8
June	9.2	9.2	9.8	8.4	9.4	8.8
July	9.5	9.6	11.7	10.6	10.4	10.0
August	8.0	8.1	10.7	10.0	9.2	9.0
September	5.3	5.4	6.6	6.4	5.9	5.9
October	2.2	2.3	0.6	0.8	1.5	1.6
November	-0.3	-0.4	-3.9	-3.4	-1.9	-1.7
December	-2.2	-2.3	-4.1	-3.6	-3.0	-2.9
<b>2002</b>						
January	-2.6	-2.8	-1.6	-1.4	-2.2	-2.2
February	-2.1	-2.3	3.1	3.0	0.1	0.0
March	-0.7	-0.8	6.9	6.4	2.7	2.4
April	0.7	0.6	6.1	5.5	3.2	2.9
May	1.5	1.4	3.6	3.1	2.5	2.2
June	2.3	2.3	0.8	0.4	1.5	1.4

## VALUE OF BUILDING APPROVED—NSW

<i>Month</i>	<i>New residential building</i>	<i>Alterations and additions to residential buildings(a)</i>	<i>Total residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>	<i>\$m</i>
ORIGINAL					
<b>2001</b>					
April	369.4	84.5	453.8	217.1	671.0
May	534.7	118.8	653.5	273.3	926.7
June	530.0	102.6	632.6	260.3	892.9
July	594.1	112.6	706.7	492.2	1 199.0
August	635.2	115.6	750.8	355.9	1 106.7
September	646.3	109.2	755.5	324.4	1 080.0
October	778.6	125.1	903.7	349.2	1 252.9
November	674.8	125.4	800.2	405.9	1 206.2
December	512.2	88.2	600.4	379.4	979.8
<b>2002</b>					
January	524.9	119.0	643.9	332.8	976.7
February	481.9	107.7	589.6	444.9	1 034.5
March	530.2	104.6	634.8	201.8	836.6
April	761.1	134.4	895.5	464.7	1 360.1
May	760.8	176.2	937.0	390.4	1 327.4
June	560.3	112.5	672.8	182.7	855.5
SEASONALLY ADJUSTED					
<b>2001</b>					
April	409.9	89.9	499.8	n.a.	723.3
May	492.9	91.4	584.3	n.a.	851.3
June	556.0	108.9	664.9	n.a.	904.3
July	538.4	108.8	647.2	n.a.	1 033.9
August	588.7	110.7	699.4	n.a.	1 007.2
September	727.9	110.9	838.9	n.a.	1 187.0
October	664.4	119.9	784.3	n.a.	1 113.2
November	595.5	125.2	720.7	n.a.	1 187.6
December	544.0	111.0	655.0	n.a.	1 104.9
<b>2002</b>					
January	597.2	130.3	727.5	n.a.	1 067.9
February	505.7	112.0	617.7	n.a.	1 040.0
March	632.6	107.2	739.8	n.a.	1 032.1
April	804.1	129.5	933.6	n.a.	1 377.4
May	690.4	136.0	826.5	n.a.	1 248.3
June	608.7	127.5	736.2	n.a.	874.6
TREND ESTIMATES					
<b>2001</b>					
April	415.8	92.9	508.7	275.8	784.5
May	457.1	97.6	554.7	259.2	813.9
June	512.1	102.5	614.5	261.8	876.3
July	568.3	107.1	675.5	288.1	963.6
August	614.0	111.4	725.4	326.8	1 052.2
September	636.9	115.4	752.3	362.2	1 114.4
October	631.9	117.9	749.8	386.1	1 135.9
November	609.7	118.6	728.3	397.1	1 125.4
December	591.0	118.5	709.4	403.8	1 113.3
<b>2002</b>					
January	588.9	118.4	707.3	404.8	1 112.1
February	605.3	119.0	724.3	395.7	1 120.0
March	634.6	120.7	755.3	376.6	1 131.9
April	661.8	123.4	785.2	352.1	1 137.3
May	681.2	126.5	807.7	322.6	1 130.2
June	693.5	129.7	823.2	294.5	1 117.7

(a) Refer to Explanatory Notes paragraph 16.



## VALUE OF BUILDING APPROVED, Percentage Change—NSW

Month	New residential building	Alterations and additions to residential buildings(a)	Total residential building	Non-residential building	Total building
ORIGINAL (% change from preceding month)					
<b>2001</b>					
April	4.4	-12.8	0.7	2.1	1.2
May	44.7	40.6	44.0	25.9	38.1
June	-0.9	-13.6	-3.2	-4.8	-3.6
July	12.1	9.7	11.7	89.1	34.3
August	6.9	2.7	6.2	-27.7	-7.7
September	1.7	-5.5	0.6	-8.9	-2.4
October	20.5	14.6	19.6	7.6	16.0
November	-13.3	0.2	-11.5	16.2	-3.7
December	-24.1	-29.7	-25.0	-6.5	-18.8
<b>2002</b>					
January	2.5	34.9	7.2	-12.3	-0.3
February	-8.2	-9.5	-8.4	33.7	5.9
March	10.0	-2.9	7.7	-54.6	-19.1
April	43.5	28.5	41.1	130.3	62.6
May	0.0	31.1	4.6	-16.0	-2.4
June	-26.4	-36.2	-28.2	-53.2	-35.6
SEASONALLY ADJUSTED (% change from preceding month)					
<b>2001</b>					
April	1.6	-5.5	0.3	n.a.	-5.5
May	20.2	1.7	16.9	n.a.	17.7
June	12.8	19.1	13.8	n.a.	6.2
July	-3.2	-0.1	-2.7	n.a.	14.3
August	9.3	1.7	8.1	n.a.	-2.6
September	23.6	0.2	19.9	n.a.	17.9
October	-8.7	8.1	-6.5	n.a.	-6.2
November	-10.4	4.4	-8.1	n.a.	6.7
December	-8.6	-11.3	-9.1	n.a.	-7.0
<b>2002</b>					
January	9.8	17.4	11.1	n.a.	-3.3
February	-15.3	-14.0	-15.1	n.a.	-2.6
March	25.1	-4.3	19.8	n.a.	-0.8
April	27.1	20.8	26.2	n.a.	33.5
May	-14.1	5.0	-11.5	n.a.	-9.4
June	-11.8	-6.3	-10.9	n.a.	-29.9
TREND ESTIMATES (% change from preceding month)					
<b>2001</b>					
April	5.8	4.1	5.5	-9.1	-0.2
May	9.9	5.1	9.0	-6.0	3.7
June	12.0	5.0	10.8	1.0	7.7
July	11.0	4.5	9.9	10.0	10.0
August	8.0	4.0	7.4	13.4	9.2
September	3.7	3.6	3.7	10.8	5.9
October	-0.8	2.2	-0.3	6.6	1.9
November	-3.5	0.6	-2.9	2.8	-0.9
December	-3.1	-0.1	-2.6	1.7	-1.1
<b>2002</b>					
January	-0.4	-0.1	-0.3	0.2	-0.1
February	2.8	0.5	2.4	-2.2	0.7
March	4.8	1.4	4.3	-4.8	1.1
April	4.3	2.2	4.0	-6.5	0.5
May	2.9	2.5	2.9	-8.4	-0.6
June	1.8	2.5	1.9	-8.7	-1.1

(a) Refer to Explanatory Notes paragraph 16.

## DWELLING UNITS APPROVED, Private and Public Sector—NSW: Original

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>Alterations and additions to residential buildings</i>	<i>Conversion(a)</i>	<i>Non-residential building(a)</i>	<i>Total dwelling units</i>
PRIVATE SECTOR (Number)						
<b>1999-2000</b>	31 053	19 160	244	501	153	<b>51 111</b>
<b>2000-2001</b>	18 997	13 465	203	774	35	<b>33 474</b>
<b>2001-2002</b>	27 356	20 784	256	697	86	<b>49 179</b>
<b>2001</b>						
June	1 873	1 237	7	98	5	<b>3 220</b>
July	2 164	1 625	8	24	4	<b>3 825</b>
August	2 400	1 512	17	5	14	<b>3 948</b>
September	2 150	1 844	14	40	16	<b>4 064</b>
October	2 618	2 611	20	57	4	<b>5 310</b>
November	2 754	1 874	21	26	7	<b>4 682</b>
December	2 160	1 285	25	19	9	<b>3 498</b>
<b>2002</b>						
January	2 051	1 423	16	102	7	<b>3 599</b>
February	2 123	908	32	56	5	<b>3 124</b>
March	1 944	1 503	13	56	3	<b>3 519</b>
April	2 223	2 608	53	39	5	<b>4 928</b>
May	2 568	2 264	27	200	10	<b>5 069</b>
June	2 201	1 327	10	73	2	<b>3 613</b>
PUBLIC SECTOR (Number)						
<b>1999-2000</b>	203	889	14	0	1	<b>1 107</b>
<b>2000-2001</b>	107	892	8	0	0	<b>1 007</b>
<b>2001-2002</b>	89	646	1	1	0	<b>737</b>
<b>2001</b>						
June	2	16	0	0	0	<b>18</b>
July	5	22	0	0	0	<b>27</b>
August	11	90	0	0	0	<b>101</b>
September	22	45	1	0	0	<b>68</b>
October	24	41	0	0	0	<b>65</b>
November	5	52	0	1	0	<b>58</b>
December	0	69	0	0	0	<b>69</b>
<b>2002</b>						
January	4	28	0	0	0	<b>32</b>
February	3	134	0	0	0	<b>137</b>
March	2	61	0	0	0	<b>63</b>
April	1	32	0	0	0	<b>33</b>
May	12	24	0	0	0	<b>36</b>
June	0	48	0	0	0	<b>48</b>
TOTAL (Number)						
<b>1999-2000</b>	31 256	20 049	258	501	154	<b>52 218</b>
<b>2000-2001</b>	19 104	14 357	211	774	35	<b>34 481</b>
<b>2001-2002</b>	27 445	21 430	257	698	86	<b>49 916</b>
<b>2001</b>						
June	1 875	1 253	7	98	5	<b>3 238</b>
July	2 169	1 647	8	24	4	<b>3 852</b>
August	2 411	1 602	17	5	14	<b>4 049</b>
September	2 172	1 889	15	40	16	<b>4 132</b>
October	2 642	2 652	20	57	4	<b>5 375</b>
November	2 759	1 926	21	27	7	<b>4 740</b>
December	2 160	1 354	25	19	9	<b>3 567</b>
<b>2002</b>						
January	2 055	1 451	16	102	7	<b>3 631</b>
February	2 126	1 042	32	56	5	<b>3 261</b>
March	1 946	1 564	13	56	3	<b>3 582</b>
April	2 224	2 640	53	39	5	<b>4 961</b>
May	2 580	2 288	27	200	10	<b>5 105</b>
June	2 201	1 375	10	73	2	<b>3 661</b>

(a) See Glossary for definition.

## VALUE OF BUILDING APPROVED, Private and Public Sector—NSW: Original

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 (\$ million)								
<b>1999-2000</b>	4 333.5	2 359.5	26.7	1 248.5	62.9	8 030.9	3 652.2	11 683.5
<b>2000-2001</b>	2 887.4	1 883.2	20.9	1 011.5	98.3	5 901.1	2 900.4	8 801.6
<b>2001-2002</b>	4 372.3	3 001.7	30.6	1 242.2	130.7	8 777.4	3 154.8	11 932.3
<b>2001</b>								
June	289.3	237.8	1.1	84.7	15.1	628.0	225.5	853.5
July	354.6	235.6	0.9	102.7	6.0	699.9	413.2	1 113.1
August	382.5	240.3	1.8	111.5	0.7	736.7	218.7	955.4
September	334.3	304.0	2.2	100.9	4.1	745.5	279.2	1 024.7
October	410.7	359.7	2.2	109.8	10.2	892.5	246.6	1 139.1
November	416.4	252.1	2.2	114.2	2.5	787.5	239.1	1 026.6
December	328.4	176.7	2.5	81.4	4.2	593.2	234.6	827.8
<b>2002</b>								
January	330.6	189.9	2.3	87.9	27.4	638.0	239.4	877.4
February	344.8	121.9	4.4	92.6	8.0	571.6	335.0	906.7
March	317.8	206.4	1.6	95.2	6.7	627.8	136.4	764.2
April	357.9	398.4	6.6	122.5	3.8	889.2	412.0	1 301.2
May	422.0	333.6	2.7	122.2	48.9	929.4	272.8	1 202.2
June	372.3	183.1	1.2	101.3	8.2	666.1	127.8	793.9
PUBLIC SECTOR (\$ million)								
<b>1999-2000</b>	28.2	99.1	2.0	19.6	0.0	148.8	860.8	1 009.8
<b>2000-2001</b>	15.1	107.0	1.4	12.0	0.0	135.7	745.9	881.6
<b>2001-2002</b>	14.3	72.3	0.2	27.0	0.1	113.6	1 169.5	1 283.1
<b>2001</b>								
June	0.2	2.6	0.0	1.7	0.0	4.6	34.8	39.4
July	1.0	2.9	0.0	3.0	0.0	6.9	79.0	85.9
August	2.1	10.3	0.0	1.7	0.0	14.1	137.3	151.3
September	3.2	4.8	0.2	1.8	0.0	10.0	45.2	55.2
October	3.9	4.4	0.0	2.9	0.0	11.2	102.6	113.8
November	0.6	5.7	0.0	6.4	0.1	12.8	166.8	179.6
December	0.0	7.1	0.0	0.1	0.0	7.2	144.7	151.9
<b>2002</b>								
January	0.6	4.0	0.0	1.4	0.0	5.9	93.4	99.3
February	0.5	14.7	0.0	2.8	0.0	17.9	109.9	127.9
March	0.3	5.6	0.0	1.1	0.0	7.0	65.4	72.4
April	0.2	4.6	0.0	1.6	0.0	6.3	52.6	58.9
May	1.9	3.3	0.0	2.4	0.0	7.6	117.7	125.3
June	0.0	4.9	0.0	1.8	0.0	6.7	54.9	61.6
TOTAL (\$ million)								
<b>1999-2000</b>	4 361.9	2 458.6	28.8	1 268.1	62.9	8 180.1	4 513.0	12 692.9
<b>2000-2001</b>	2 902.7	1 990.3	22.1	1 023.6	98.3	6 036.9	3 646.1	9 683.1
<b>2001-2002</b>	4 386.3	3 074.3	30.8	1 269.1	130.8	8 890.9	4 324.3	13 215.4
<b>2001</b>								
June	289.6	240.5	1.1	86.4	15.1	632.6	260.3	892.9
July	355.6	238.6	0.9	105.7	6.0	706.7	492.2	1 199.0
August	384.5	250.6	1.8	113.2	0.7	750.8	355.9	1 106.7
September	337.5	308.9	2.4	102.7	4.1	755.5	324.4	1 080.0
October	414.6	364.1	2.2	112.7	10.2	903.7	349.2	1 252.9
November	417.0	257.8	2.2	120.6	2.6	800.2	405.9	1 206.2
December	328.4	183.8	2.5	81.5	4.2	600.4	379.4	979.8
<b>2002</b>								
January	331.1	193.8	2.3	89.3	27.4	643.9	332.8	976.7
February	345.3	136.6	4.4	95.4	8.0	589.6	444.9	1 034.5
March	318.1	212.1	1.6	96.3	6.7	634.8	201.8	836.6
April	358.0	403.0	6.6	124.0	3.8	895.5	464.7	1 360.1
May	423.9	337.0	2.7	124.6	48.9	937.0	390.4	1 327.4
June	372.3	188.0	1.2	103.1	8.2	672.8	182.7	855.5

(a) See Glossary for definition.

DWELLING UNITS APPROVED IN NEW RESIDENTIAL BUILDING(a)—NSW: Original

NEW OTHER RESIDENTIAL BUILDING.....

Period	New houses	Semi-detached, row or terrace houses, townhouses, etc. of .....			Flats, units or apartments in a building of .....			Total	Total new residential building	
		One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys			
NUMBER OF DWELLING UNITS										
<b>1999-2000</b>	31 256	3 367	4 841	8 208	1 605	2 230	8 006	11 841	20 049	51 305
<b>2000-2001</b>	19 104	1 810	3 406	5 216	985	1 848	6 308	9 141	14 357	33 461
<b>2001-2002</b>	27 445	2 441	4 291	6 732	1 229	2 496	10 973	14 698	21 430	48 875
<b>2001</b>										
April	1 454	111	363	474	71	183	315	569	1 043	2 497
May	2 030	137	474	611	80	294	560	934	1 545	3 575
June	1 875	95	295	390	125	86	652	863	1 253	3 128
July	2 169	131	401	532	107	133	875	1 115	1 647	3 816
August	2 411	231	307	538	79	193	792	1 064	1 602	4 013
September	2 172	207	253	460	87	225	1 117	1 429	1 889	4 061
October	2 642	132	379	511	192	328	1 621	2 141	2 652	5 294
November	2 759	228	462	690	110	196	930	1 236	1 926	4 685
December	2 160	183	368	551	118	111	574	803	1 354	3 514
<b>2002</b>										
January	2 055	172	315	487	77	197	690	964	1 451	3 506
February	2 126	86	281	367	207	241	227	675	1 042	3 168
March	1 946	225	342	567	55	228	714	997	1 564	3 510
April	2 224	306	502	808	90	268	1 474	1 832	2 640	4 864
May	2 580	245	328	573	52	307	1 356	1 715	2 288	4 868
June	2 201	295	353	648	55	69	603	727	1 375	3 576

VALUE (\$ million)

<b>1999-2000</b>	4 361.9	301.4	503.1	804.5	164.4	218.8	1 270.8	1 654.0	2 458.6	6 820.2
<b>2000-2001</b>	2 902.7	174.5	399.2	573.5	112.4	221.1	1 083.4	1 416.9	1 990.3	4 892.9
<b>2001-2002</b>	4 386.3	256.5	582.8	839.4	133.8	345.3	1 755.6	2 234.8	3 074.3	7 460.4
<b>2001</b>										
April	228.3	11.8	46.2	58.0	6.3	19.1	57.7	83.1	141.0	369.4
May	319.7	14.6	51.9	66.5	10.8	37.2	100.5	148.5	214.9	534.7
June	289.6	9.9	35.5	45.3	22.9	11.0	161.3	195.1	240.5	530.0
July	355.6	13.4	58.4	71.9	12.1	19.4	135.2	166.7	238.6	594.1
August	384.5	24.2	38.0	62.2	7.3	34.2	146.9	188.4	250.6	635.2
September	337.5	20.8	43.5	64.3	8.9	45.2	190.4	244.6	308.9	646.3
October	414.6	14.7	39.9	54.6	22.6	39.7	247.1	309.4	364.1	778.6
November	417.0	23.8	61.7	85.5	12.7	23.6	136.1	172.3	257.8	674.8
December	328.4	19.1	46.4	65.5	15.6	16.9	85.8	118.3	183.8	512.2
<b>2002</b>										
January	331.1	16.3	41.9	58.2	9.9	21.7	104.1	135.6	193.8	524.9
February	345.3	9.2	33.9	43.1	20.7	27.8	45.0	93.5	136.6	481.9
March	318.1	23.1	44.9	68.0	5.0	29.0	110.0	144.1	212.1	530.2
April	358.0	37.0	80.4	117.4	9.9	37.0	238.7	285.6	403.0	761.1
May	423.9	27.2	51.5	78.7	4.0	42.1	212.1	258.3	337.0	760.8
June	372.3	27.7	42.3	70.0	5.1	8.7	104.2	118.0	188.0	560.3

(a) See Glossary for definition.

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

<i>Period</i>	<i>New houses</i>	<i>New other residential building</i>	<i>New residential building</i>	<i>Alterations and additions to residential buildings(b)</i>	<i>Total residential building</i>	<i>Non-residential building</i>	<i>Total building</i>
ORIGINAL (\$ million)							
<b>1998-1999</b>	3 922.0	2 755.2	6 674.0	1 256.9	7 930.8	4 709.0	<b>12 645.5</b>
<b>1999-2000</b>	4 361.8	2 458.5	6 820.2	1 359.7	8 179.8	4 513.0	<b>12 693.0</b>
<b>2000-2001</b>	2 558.7	1 890.2	4 448.9	1 008.4	5 457.2	3 669.0	<b>9 126.1</b>
<b>2000</b>							
December	631.0	563.3	1 194.3	291.2	1 485.5	866.2	<b>2 351.7</b>
<b>2001</b>							
March	608.7	367.6	976.3	224.7	1 201.0	1 167.1	<b>2 368.0</b>
June	735.2	569.3	1 304.4	268.4	1 572.8	755.7	<b>2 328.5</b>
September	937.8	755.2	1 693.0	294.0	1 987.0	1 174.0	<b>3 161.0</b>
December	1 001.4	756.8	1 758.3	292.8	2 051.0	1 127.7	<b>3 178.7</b>
<b>2002</b>							
March	855.8	505.6	1 361.4	285.5	1 646.9	965.1	<b>2 612.0</b>
ORIGINAL (% change from preceding quarter)							
<b>2000</b>							
December	8.1	44.4	22.6	29.9	24.0	-1.6	<b>13.2</b>
<b>2001</b>							
March	-3.5	-34.7	-18.3	-22.8	-19.2	34.7	<b>0.7</b>
June	20.8	54.9	33.6	19.4	31.0	-35.2	<b>-1.7</b>
September	27.6	32.7	29.8	9.5	26.3	55.4	<b>35.8</b>
December	6.8	0.2	3.9	-0.4	3.2	-3.9	<b>0.6</b>
<b>2002</b>							
March	-14.5	-33.2	-22.6	-2.5	-19.7	-14.4	<b>-17.8</b>

(a) Reference year of chain volume measures is 1999–2000.  
Refer to Explanatory Notes paragraphs 24–25.

(b) Refer to Explanatory Notes paragraph 16.

## NON-RESIDENTIAL BUILDING APPROVED, Jobs By Value Range—NSW: Original

Period	<i>Hotels, motels and other short term accommodation</i>		<i>Shops.....</i>		<i>Factories.....</i>		<i>Offices.....</i>		<i>Other business premises.....</i>		<i>Educational.....</i>	
	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
Value—\$50,000–\$199,999												
<b>2002</b>												
April	6	0.7	97	9.2	12	1.4	41	4.2	36	3.1	11	1.3
May	9	0.9	55	5.1	15	1.5	44	4.3	35	3.3	38	3.5
June	4	0.3	63	6.0	9	0.8	29	2.5	27	2.4	21	2.5
Value—\$200,000–\$499,999												
<b>2002</b>												
April	3	1.2	15	4.3	16	5.1	14	4.4	12	4.0	11	3.7
May	3	1.2	23	6.6	17	5.4	18	5.1	25	7.7	6	2.2
June	2	0.6	12	3.7	4	1.2	13	3.8	17	5.3	6	1.7
Value—\$500,000–\$999,999												
<b>2002</b>												
April	0	0.0	5	2.9	11	6.5	17	11.7	6	4.1	2	1.3
May	5	3.6	2	1.5	7	4.4	9	6.5	6	4.2	5	3.7
June	4	2.3	5	3.2	6	3.6	3	1.9	5	3.7	9	6.1
Value—\$1,000,000–\$4,999,999												
<b>2002</b>												
April	0	0.0	3	4.5	6	12.5	6	14.7	4	9.2	11	22.4
May	2	2.8	7	11.2	10	15.2	13	28.5	14	31.3	7	14.4
June	0	0.0	4	9.0	6	8.7	11	21.2	2	4.3	9	17.1
Value—\$5,000,000 and over												
<b>2002</b>												
April	1	22.5	1	9.0	2	19.0	4	193.6	0	0.0	2	11.1
May	0	0.0	1	5.8	0	0.0	1	15.0	4	87.6	3	19.3
June	0	0.0	0	0.0	0	0.0	3	24.2	1	13.5	0	0.0
Value—Total												
<b>1999-2000</b>	230	328.1	1 758	1 183.8	570	322.6	1 172	791.4	1 045	662.4	381	397.2
<b>2000-2001</b>	131	94.1	1 285	567.6	472	238.4	1 037	1 063.7	755	572.5	328	355.1
<b>2001-2002</b>	163	186.2	1 321	673.8	451	303.4	872	862.5	788	608.5	511	730.0
<b>2002</b>												
April	10	24.4	121	29.9	47	44.5	82	228.7	58	20.3	37	39.8
May	19	8.6	88	30.2	49	26.4	85	59.5	84	134.2	59	43.2
June	10	3.2	84	21.9	25	14.2	59	53.6	52	29.2	45	27.5

Period	Religious.....		Health.....		Entertainment and recreational.....		Miscellaneous.....		Total non-residential building.....	
	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
Value—\$50,000–\$199,999										
<b>2002</b>										
April	3	0.4	9	0.8	10	1.1	20	1.5	245	23.8
May	3	0.2	10	1.3	13	1.6	14	1.5	236	23.3
June	2	0.2	6	0.5	9	0.9	14	1.6	184	17.7
Value—\$200,000–\$499,999										
<b>2002</b>										
April	0	0.0	5	1.7	4	0.9	8	2.2	88	27.4
May	0	0.0	8	2.8	8	2.0	11	3.4	119	36.5
June	0	0.0	4	1.2	6	2.0	7	2.2	71	21.7
Value—\$500,000–\$999,999										
<b>2002</b>										
April	0	0.0	0	0.0	3	2.0	2	1.3	46	29.8
May	1	0.5	2	1.3	5	2.8	2	1.0	44	29.6
June	0	0.0	3	1.9	1	0.7	3	2.4	39	25.9
Value—\$1,000,000–\$4,999,999										
<b>2002</b>										
April	1	2.7	8	17.3	7	15.8	3	5.5	49	104.6
May	1	1.5	4	7.9	8	15.7	2	5.2	68	133.6
June	1	1.6	0	0.0	3	7.4	1	2.5	37	71.7
Value—\$5,000,000 and over										
<b>2002</b>										
April	0	0.0	3	17.8	1	6.0	0	0.0	14	279.0
May	1	10.0	2	29.7	0	0.0	0	0.0	12	167.4
June	0	0.0	1	8.0	0	0.0	0	0.0	5	45.7
Value—Total										
<b>1999-2000</b>	73	42.0	211	349.1	327	307.1	322	129.5	6 089	4 513.0
<b>2000-2001</b>	58	51.6	163	216.7	265	318.9	278	167.7	4 772	3 646.1
<b>2001-2002</b>	48	44.9	228	366.0	287	318.6	309	230.9	4 978	4 324.3
<b>2002</b>										
April	4	3.1	25	37.6	25	25.9	33	10.4	442	464.7
May	6	12.2	26	42.9	34	22.1	29	11.1	479	390.4
June	3	1.8	14	11.6	19	11.0	25	8.8	336	182.7

## VALUE OF NON-RESIDENTIAL BUILDING APPROVED—NSW: Original

Period	Hotels, motels and other short term accommodation	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellaneous	Total non-residential building
PRIVATE SECTOR (\$ million)											
<b>1999-2000</b>	318.3	1 176.0	320.4	690.5	553.7	150.3	42.0	104.7	234.1	62.8	<b>3 652.2</b>
<b>2000-2001</b>	90.8	563.0	237.2	973.6	400.4	97.1	51.6	99.5	294.5	93.2	<b>2 900.4</b>
<b>2001-2002</b>	185.6	665.7	301.8	781.9	479.9	260.5	44.9	144.8	240.1	49.8	<b>3 154.8</b>
<b>2001</b>											
June	7.3	35.4	28.1	91.0	31.6	8.3	0.4	7.1	12.0	4.3	<b>225.5</b>
July	44.2	86.0	34.4	99.5	74.1	27.8	5.7	14.3	24.9	2.5	<b>413.2</b>
August	5.9	54.2	40.8	61.7	16.6	10.3	3.4	8.4	14.4	2.8	<b>218.7</b>
September	1.7	86.6	8.9	43.9	27.7	53.5	1.0	8.3	43.5	4.1	<b>279.2</b>
October	26.5	25.1	20.6	54.8	52.0	17.2	2.4	15.1	25.7	7.1	<b>246.6</b>
November	14.4	56.3	29.2	36.6	34.1	26.2	0.4	12.2	23.4	6.6	<b>239.1</b>
December	5.5	35.0	23.8	54.7	65.4	16.6	6.5	7.7	17.9	1.5	<b>234.6</b>
<b>2002</b>											
January	40.3	22.3	20.5	46.3	52.1	24.5	5.5	1.7	24.3	1.9	<b>239.4</b>
February	6.1	182.3	14.0	39.7	32.4	26.8	1.9	13.0	15.1	3.7	<b>335.0</b>
March	4.8	37.6	24.5	22.8	11.7	16.3	1.0	5.9	8.9	3.0	<b>136.4</b>
April	24.4	28.8	44.5	225.6	19.4	13.0	3.1	29.7	18.3	5.3	<b>412.0</b>
May	8.6	30.2	26.4	56.0	79.2	18.1	12.2	19.6	15.8	6.6	<b>272.8</b>
June	3.2	21.3	14.2	40.3	15.2	10.2	1.8	8.9	7.9	4.7	<b>127.8</b>
PUBLIC SECTOR (\$ million)											
<b>1999-2000</b>	9.7	8.0	2.3	101.2	108.7	246.9	0.0	244.5	73.1	66.7	<b>860.8</b>
<b>2000-2001</b>	3.3	4.9	1.2	89.9	172.2	258.1	0.0	117.3	24.8	74.2	<b>745.9</b>
<b>2001-2002</b>	0.6	8.2	1.7	80.5	128.5	469.7	0.0	221.4	78.8	180.8	<b>1 169.5</b>
<b>2001</b>											
June	0.0	0.3	0.2	9.6	6.9	7.9	0.0	8.1	0.8	1.0	<b>34.8</b>
July	0.0	2.0	0.4	1.0	0.7	42.0	0.0	1.5	21.3	10.1	<b>79.0</b>
August	0.0	0.5	0.0	4.9	10.0	49.0	0.0	49.5	3.3	20.1	<b>137.3</b>
September	0.0	0.5	1.3	0.9	5.7	27.8	0.0	0.1	5.3	3.6	<b>45.2</b>
October	0.6	0.0	0.0	3.5	0.1	25.4	0.0	68.7	3.1	1.3	<b>102.6</b>
November	0.0	0.0	0.0	23.9	24.0	66.7	0.0	45.1	4.2	3.0	<b>166.8</b>
December	0.0	0.6	0.0	6.1	1.4	64.1	0.0	2.6	3.8	66.2	<b>144.7</b>
<b>2002</b>											
January	0.0	0.0	0.0	3.9	4.2	65.4	0.0	4.6	3.9	11.4	<b>93.4</b>
February	0.0	2.8	0.0	8.2	6.5	34.0	0.0	5.2	9.5	43.8	<b>109.9</b>
March	0.0	0.0	0.0	8.2	6.0	26.1	0.0	10.1	7.3	7.7	<b>65.4</b>
April	0.0	1.1	0.0	3.1	0.9	26.9	0.0	8.0	7.6	5.1	<b>52.6</b>
May	0.0	0.1	0.0	3.5	55.0	25.0	0.0	23.3	6.4	4.5	<b>117.7</b>
June	0.0	0.6	0.0	13.3	14.0	17.3	0.0	2.7	3.1	4.0	<b>54.9</b>
TOTAL (\$ million)											
<b>1999-2000</b>	328.1	1 183.8	322.6	791.4	662.4	397.2	42.0	349.1	307.1	129.5	<b>4 513.0</b>
<b>2000-2001</b>	94.1	567.6	238.4	1 063.7	572.5	355.1	51.6	216.7	318.9	167.7	<b>3 646.1</b>
<b>2001-2002</b>	186.2	673.8	303.4	862.5	608.5	730.0	44.9	366.0	318.6	230.9	<b>4 324.3</b>
<b>2001</b>											
June	7.3	35.8	28.3	100.6	38.5	16.2	0.4	15.2	12.8	5.3	<b>260.3</b>
July	44.2	88.1	34.7	100.5	74.8	69.7	5.7	15.8	46.2	12.6	<b>492.2</b>
August	5.9	54.7	40.8	66.6	26.7	59.3	3.4	57.8	17.7	22.9	<b>355.9</b>
September	1.7	87.1	10.2	44.8	33.3	81.3	1.0	8.4	48.8	7.7	<b>324.4</b>
October	27.1	25.1	20.6	58.3	52.1	42.6	2.4	83.8	28.8	8.4	<b>349.2</b>
November	14.4	56.3	29.2	60.4	58.1	92.8	0.4	57.3	27.5	9.6	<b>405.9</b>
December	5.5	35.5	23.8	60.9	66.8	80.8	6.5	10.3	21.7	67.7	<b>379.4</b>
<b>2002</b>											
January	40.3	22.3	20.5	50.3	56.3	89.9	5.5	6.3	28.2	13.4	<b>332.8</b>
February	6.1	185.1	14.0	47.9	39.0	60.8	1.9	18.2	24.5	47.5	<b>444.9</b>
March	4.8	37.6	24.5	31.0	17.7	42.3	1.0	16.0	16.2	10.8	<b>201.8</b>
April	24.4	29.9	44.5	228.7	20.3	39.8	3.1	37.6	25.9	10.4	<b>464.7</b>
May	8.6	30.2	26.4	59.5	134.2	43.2	12.2	42.9	22.1	11.1	<b>390.4</b>
June	3.2	21.9	14.2	53.6	29.2	27.5	1.8	11.6	11.0	8.8	<b>182.7</b>



## BUILDING APPROVED IN THE SYDNEY STATISTICAL DIVISION: Original

Period	DWELLINGS (no.).....			VALUE (\$'000).....					
	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									
<b>2000-2001</b>	9 774	11 358	21 877	1 643 170	1 649 111	855 170	4 147 452	2 157 359	6 304 811
<b>2001-2002</b>	13 096	17 410	31 278	2 353 124	2 575 393	1 039 447	5 967 964	2 365 004	8 332 967
<b>2001</b>									
June	893	1 111	2 102	150 893	222 936	75 684	449 513	167 116	616 629
July	1 120	1 364	2 501	208 181	190 222	77 407	475 810	279 512	755 322
August	1 129	1 240	2 379	204 286	210 707	81 120	496 113	138 667	634 780
September	1 080	1 643	2 788	186 563	281 271	81 405	549 238	232 313	781 551
October	1 386	2 306	3 716	241 036	310 892	82 042	633 970	169 616	803 586
November	1 269	1 621	2 920	219 904	225 705	85 555	531 163	168 216	699 379
December	1 025	1 009	2 072	171 089	143 396	64 569	379 054	196 716	575 771
<b>2002</b>									
January	984	1 180	2 271	179 382	156 067	95 759	431 208	152 698	583 907
February	1 046	754	1 873	189 230	105 763	78 245	373 237	294 114	667 350
March	937	1 258	2 247	172 817	177 406	74 665	424 887	105 897	530 784
April	992	2 096	3 150	179 848	337 166	100 113	617 127	334 534	951 661
May	1 126	1 982	3 327	207 717	295 059	136 666	639 441	209 615	849 057
June	1 002	957	2 034	193 073	141 741	81 901	416 715	83 104	499 819
PUBLIC SECTOR									
<b>2000-2001</b>	38	655	701	5 343	80 181	11 409	96 933	543 908	640 841
<b>2001-2002</b>	16	466	482	2 872	50 518	23 686	77 075	717 093	794 168
<b>2001</b>									
June	0	16	16	0	2 612	1 614	4 226	24 778	29 004
July	0	8	8	0	1 134	2 753	3 886	52 866	56 752
August	4	75	79	966	8 409	1 646	11 021	70 749	81 770
September	0	24	24	0	2 741	1 144	3 885	10 155	14 040
October	3	41	44	505	4 402	2 800	7 707	88 001	95 708
November	1	42	43	83	4 515	6 304	10 901	94 984	105 885
December	0	47	47	0	4 956	96	5 052	17 962	23 014
<b>2002</b>									
January	1	14	15	191	1 816	1 367	3 374	83 820	87 195
February	0	90	90	0	9 102	2 600	11 702	90 531	102 233
March	1	51	52	146	4 439	1 057	5 641	35 713	41 354
April	0	18	18	0	2 848	0	2 848	34 450	37 298
May	6	8	14	981	1 232	2 346	4 558	95 636	100 194
June	0	48	48	0	4 925	1 575	6 500	42 228	48 728
TOTAL									
<b>2000-2001</b>	9 812	12 013	22 578	1 648 514	1 729 292	866 579	4 244 385	2 701 267	6 945 652
<b>2001-2002</b>	13 112	17 876	31 760	2 355 995	2 625 911	1 063 132	6 045 039	3 082 097	9 127 135
<b>2001</b>									
June	893	1 127	2 118	150 893	225 548	77 298	453 739	191 894	645 633
July	1 120	1 372	2 509	208 181	191 355	80 160	479 696	332 378	812 075
August	1 133	1 315	2 458	205 252	219 116	82 766	507 134	209 416	716 550
September	1 080	1 667	2 812	186 563	284 012	82 548	553 123	242 468	795 591
October	1 389	2 347	3 760	241 541	315 293	84 842	641 677	257 617	899 294
November	1 270	1 663	2 963	219 986	230 219	91 858	542 064	263 200	805 264
December	1 025	1 056	2 119	171 089	148 352	64 665	384 106	214 679	598 784
<b>2002</b>									
January	985	1 194	2 286	179 573	157 884	97 126	434 582	236 519	671 101
February	1 046	844	1 963	189 230	114 865	80 844	384 939	384 645	769 583
March	938	1 309	2 299	172 963	181 844	75 721	430 528	141 609	572 138
April	992	2 114	3 168	179 848	340 014	100 113	619 975	368 984	988 959
May	1 132	1 990	3 341	208 698	296 290	139 011	644 000	305 251	949 250
June	1 002	1 005	2 082	193 073	146 666	83 476	423 215	125 332	548 547

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

(b) Refer to Explanatory Notes paragraph 16.

## BUILDING APPROVED IN STATISTICAL AREAS—NSW—Jun Qtr 2002

	DWELLING (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
STATISTICAL AREAS									
<b>NEW SOUTH WALES</b>	<b>7 005</b>	<b>6 303</b>	<b>13 727</b>	<b>1 154 212</b>	<b>928 022</b>	<b>423 036</b>	<b>2 505 270</b>	<b>1 037 782</b>	<b>3 543 052</b>
<b>Sydney (SD)</b>	<b>3 126</b>	<b>5 109</b>	<b>8 591</b>	<b>581 619</b>	<b>782 971</b>	<b>322 601</b>	<b>1 687 190</b>	<b>799 566</b>	<b>2 486 756</b>
Inner Sydney (SSD)	22	1 335	1 600	4 117	258 220	65 642	327 980	183 931	511 911
Botany Bay (C)	8	167	175	2 013	37 757	1 581	41 351	5 638	46 989
Leichhardt (A)	6	47	60	745	9 218	8 276	18 238	1 234	19 472
Marrickville (A)	6	38	54	1 049	3 950	3 045	8 044	4 190	12 234
South Sydney (C)	2	616	817	310	127 906	49 441	177 657	30 866	208 524
Sydney (C) – Inner	0	0	0	0	0	0	0	95 935	95 935
Sydney (C) – Remainder	0	467	494	0	79 390	3 299	82 689	46 068	128 757
Eastern Suburbs (SSD)	23	128	224	9 501	29 217	48 292	87 010	31 378	118 388
Randwick (C)	17	123	146	7 116	26 494	11 179	44 789	26 522	71 311
Waverley (A)	1	0	1	400	0	2 679	3 079	200	3 279
Woollahra (A)	5	5	77	1 985	2 723	34 434	39 142	4 656	43 798
St George–Sutherland (SSD)	159	410	572	34 515	57 289	22 500	114 304	24 452	138 756
Hurstville (C)	27	38	66	5 596	5 150	3 274	14 020	7 055	21 075
Kogarah (A)	21	93	115	5 435	13 760	5 000	24 195	2 941	27 137
Rockdale (C)	32	136	168	7 585	16 817	4 562	28 964	1 019	29 983
Sutherland Shire (A)–East	42	75	118	8 283	12 956	4 094	25 333	8 057	33 390
Sutherland Shire (A)–West	37	68	105	7 616	8 606	5 570	21 792	5 379	27 172
Canterbury–Bankstown (SSD)	134	493	627	24 202	55 757	8 947	88 906	50 795	139 700
Bankstown (C)	115	431	546	20 330	49 422	5 615	75 366	50 108	125 474
Canterbury (C)	19	62	81	3 872	6 335	3 333	13 539	687	14 226
Fairfield–Liverpool (SSD)	362	37	402	60 262	3 508	4 416	68 187	30 526	98 713
Fairfield (C)	121	29	150	20 594	2 728	2 517	25 840	13 541	39 382
Liverpool (C)	241	8	252	39 668	780	1 899	42 346	16 985	59 331
Outer South Western Sydney (SSD)	348	80	435	58 200	12 775	11 633	82 608	25 450	108 058
Camden (A)	104	2	109	17 664	350	1 925	19 939	8 871	28 810
Campbelltown (C)	136	41	178	21 834	4 300	7 897	34 031	15 573	49 604
Wollondilly (A)	108	37	148	18 702	8 125	1 811	28 639	1 006	29 645
Inner Western Sydney (SSD)	37	139	183	10 122	19 300	10 396	39 817	8 549	48 366
Ashfield (A)	5	26	31	1 039	3 000	3 081	7 120	6 805	13 925
Burwood (A)	2	44	53	363	6 750	2 255	9 368	894	10 262
Concord (A)	4	0	4	1 140	0	866	2 006	590	2 596
Drummoyne (A)	4	20	24	747	4 300	3 168	8 215	180	8 395
Strathfield (A)	22	49	71	6 832	5 250	1 025	13 107	80	13 187
Central Western Sydney (SSD)	104	765	869	17 357	114 337	6 439	138 132	170 595	308 728
Auburn (A)	39	6	45	5 667	534	1 044	7 245	6 329	13 574
Holroyd (C)	38	96	134	7 079	9 960	1 390	18 429	13 241	31 670
Parramatta (C)	27	663	690	4 611	103 843	4 005	112 459	151 025	263 484
Outer Western Sydney (SSD)	332	125	462	54 139	12 353	19 697	86 189	32 803	118 992
Blue Mountains (C)	51	0	51	8 498	0	7 251	15 750	6 918	22 668
Hawkesbury (C)	93	49	145	14 457	4 745	4 285	23 487	11 882	35 368
Penrith (C)	188	76	266	31 184	7 608	8 161	46 953	14 003	60 956
Blacktown (SSD)	371	183	557	56 303	14 654	7 918	78 875	20 823	99 698
Blacktown (C) – North	281	17	298	43 169	1 984	1 702	46 856	8 113	54 969
Blacktown (C) – South-East	47	87	135	6 877	7 820	3 375	18 072	8 085	26 157
Blacktown (C) – South-West	43	79	124	6 256	4 850	2 840	13 947	4 625	18 572
Lower Northern Sydney (SSD)	64	284	351	21 431	48 407	31 562	101 400	111 764	213 164
Hunter's Hill (A)	2	0	2	1 950	0	2 623	4 573	1 220	5 793
Lane Cove (A)	13	12	25	3 952	840	5 649	10 441	5 602	16 043
Mosman (A)	6	36	42	5 750	10 206	2 432	18 387	4 398	22 785
North Sydney (A)	4	117	123	1 275	22 820	6 306	30 401	9 952	40 353
Ryde (C)	37	113	151	8 054	13 892	5 867	27 813	87 859	115 672
Willoughby (C)	2	6	8	450	650	8 685	9 785	2 733	12 518

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
STATISTICAL AREAS									
<b>Sydney (SD) <i>continued</i></b>									
Central North Sydney (SSD)	613	738	1 352	127 524	104 658	37 671	269 853	49 837	319 690
Baulkham Hills (A)	463	59	522	90 923	7 975	8 567	107 465	27 016	134 482
Hornsby (A)	100	623	723	19 397	89 005	10 606	119 008	6 935	125 943
Ku-ring-gai (A)	50	56	107	17 204	7 678	18 497	43 380	15 886	59 265
Northern Beaches (SSD)	105	177	287	32 722	26 504	27 171	86 397	13 581	99 978
Manly (A)	8	17	28	4 265	4 316	8 501	17 082	1 150	18 232
Pittwater (A)	49	19	68	15 041	4 730	10 179	29 951	3 586	33 537
Warringah (A)	48	141	191	13 416	17 458	8 491	39 365	8 845	48 209
Gosford–Wyong (SSD)	452	215	670	71 223	25 991	20 318	117 531	45 082	162 613
Gosford (C)	185	159	346	34 169	20 555	14 907	69 631	40 466	110 097
Wyong (A)	267	56	324	37 053	5 436	5 411	47 900	4 616	52 516
<b>Hunter (SD)</b>	<b>796</b>	<b>384</b>	<b>1 188</b>	<b>116 895</b>	<b>58 728</b>	<b>27 851</b>	<b>203 474</b>	<b>50 577</b>	<b>254 051</b>
Newcastle (SSD)	613	366	987	90 785	56 815	23 970	171 569	45 425	216 995
Cessnock (C)	51	15	67	7 340	1 519	991	9 850	10 038	19 888
Lake Macquarie (C)	197	34	233	30 330	3 538	9 416	43 284	16 650	59 934
Maitland (C)	127	2	129	18 290	180	1 978	20 448	4 218	24 666
Newcastle (C) – Inner	0	74	75	0	17 000	517	17 517	877	18 394
Newcastle (C) – Remainder	137	167	307	18 786	21 598	8 809	49 192	8 504	57 696
Port Stephens (A)	101	74	176	16 039	12 980	2 259	31 278	5 139	36 417
Hunter SD Balance (SSD)	183	18	201	26 110	1 913	3 881	31 904	5 152	37 056
Dungog (A)	11	0	11	1 353	0	471	1 824	180	2 004
Gloucester (A)	8	0	8	1 011	0	98	1 109	240	1 349
Great Lakes (A)	106	18	124	14 982	1 913	1 595	18 490	2 165	20 656
Merriwa (A)	1	0	1	185	0	87	272	0	272
Murrurundi (A)	5	0	5	644	0	45	689	0	689
Muswellbrook (A)	12	0	12	1 929	0	415	2 344	1 153	3 497
Scone (A)	7	0	7	1 111	0	139	1 250	283	1 532
Singleton (A)	33	0	33	4 896	0	1 032	5 927	1 131	7 058
<b>Illawarra (SD)</b>	<b>871</b>	<b>399</b>	<b>1 276</b>	<b>130 733</b>	<b>43 777</b>	<b>23 507</b>	<b>198 018</b>	<b>31 867</b>	<b>229 884</b>
Wollongong (SSD)	430	353	787	65 096	39 292	13 348	117 736	17 177	134 913
Kiama (A)	20	63	85	3 455	9 170	2 548	15 173	5 504	20 677
Shellharbour (C)	155	27	182	24 006	2 988	1 992	28 986	2 213	31 199
Wollongong (C)	255	263	520	37 635	27 135	8 808	73 577	9 460	83 038
Nowra–Bomaderry (SSD)	45	2	47	6 581	164	839	7 584	7 111	14 696
Shoalhaven (C) – Pt A	45	2	47	6 581	164	839	7 584	7 111	14 696
Illawarra SD Balance (SSD)	396	44	442	59 056	4 321	9 320	72 697	7 578	80 275
Shoalhaven (C) – Pt B	276	38	316	37 672	3 428	6 883	47 983	2 205	50 188
Wingecarribee (A)	120	6	126	21 384	893	2 438	24 714	5 373	30 088
<b>Richmond–Tweed (SD)</b>	<b>426</b>	<b>100</b>	<b>528</b>	<b>58 049</b>	<b>12 904</b>	<b>7 676</b>	<b>78 629</b>	<b>43 789</b>	<b>122 419</b>
Tweed Heads (SSD)	170	49	220	20 871	6 870	1 354	29 095	30 206	59 301
Tweed (A)–Pt A	170	49	220	20 871	6 870	1 354	29 095	30 206	59 301
Lismore (SSD)	28	4	32	3 207	514	1 003	4 724	4 467	9 191
Lismore (C) – Pt A	28	4	32	3 207	514	1 003	4 724	4 467	9 191
Richmond–Tweed SD Balance (SSD)	228	47	276	33 971	5 520	5 319	44 810	9 117	53 927
Ballina (A)	81	31	112	14 966	3 864	1 645	20 475	2 028	22 503
Byron (A)	69	4	74	9 955	480	2 064	12 499	3 818	16 318
Kyogle (A)	5	0	5	385	0	180	565	1 250	1 815
Lismore (C) – Pt B	23	0	23	2 242	0	264	2 506	50	2 556
Richmond Valley (A) – Casino	4	0	4	503	0	179	682	504	1 186
Richmond Valley (A) – Bal	4	6	10	570	606	52	1 228	94	1 322
Tweed (A)–Pt B	42	6	48	5 350	570	936	6 856	1 373	8 228

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

	<i>New houses</i>	<i>New other residential building</i>	<i>Total dwellings(a)</i>	<i>New houses</i>	<i>New other residential buildings</i>	<i>Alterations and additions to residential buildings(b)</i>	<i>Total residential building</i>	<i>Non residential building</i>	<i>Total building</i>
STATISTICAL AREAS									
<b>Mid-North Coast (SD)</b>	<b>471</b>	<b>170</b>	<b>645</b>	<b>68 806</b>	<b>14 526</b>	<b>9 257</b>	<b>92 590</b>	<b>32 789</b>	<b>125 379</b>
Coffs Harbour (SSD)	95	138	235	13 901	11 443	1 767	27 111	10 333	37 444
Coffs Harbour (C) – Pt A	95	138	235	13 901	11 443	1 767	27 111	10 333	37 444
Port Macquarie (SSD)	76	8	84	13 958	720	1 803	16 482	11 122	27 604
Hastings (A) – Pt A	76	8	84	13 958	720	1 803	16 482	11 122	27 604
Clarence (excl. Coffs Harbour) (SSD)	124	0	125	16 268	0	3 009	19 277	7 386	26 663
Bellingen (A)	13	0	14	1 535	0	646	2 181	490	2 671
Coffs Harbour (C) – Pt B	28	0	28	3 966	0	1 002	4 967	77	5 044
Copmanhurst (A)	6	0	6	619	0	173	792	0	792
Grafton (C)	11	0	11	1 356	0	189	1 545	5 195	6 740
Maclean (A)	24	0	24	3 429	0	431	3 860	391	4 251
Nambucca (A)	23	0	23	3 065	0	271	3 336	910	4 246
Pristine Waters (A) – Nymbodia	4	0	4	469	0	219	688	325	1 013
Pristine Waters (A) – Ulmarra	15	0	15	1 830	0	77	1 907	0	1 907
Hastings (excl. Port Macquarie) (SSD)	176	24	201	24 679	2 363	2 678	29 721	3 947	33 668
Greater Taree (C)	82	16	99	10 966	1 745	1 418	14 130	1 369	15 498
Hastings (A) – Pt B	61	8	69	9 664	618	647	10 929	2 010	12 939
Kempsey (A)	33	0	33	4 049	0	614	4 663	498	5 161
Lord Howe Island	0	0	0	0	0	0	0	70	70
<b>Northern (SD)</b>	<b>124</b>	<b>14</b>	<b>141</b>	<b>18 420</b>	<b>1 580</b>	<b>4 615</b>	<b>24 616</b>	<b>8 805</b>	<b>33 421</b>
Tamworth (SSD)	49	4	53	7 626	460	1 189	9 274	2 128	11 402
Parry (A) – Pt A	5	0	5	902	0	130	1 032	310	1 342
Tamworth (C)	44	4	48	6 724	460	1 058	8 242	1 818	10 060
Northern Slopes (excl. Tamworth) (SSD)	14	0	14	2 187	0	853	3 040	1 123	4 163
Barraba (A)	0	0	0	0	0	378	378	0	378
Bingara (A)	2	0	2	281	0	56	337	0	337
Gunnedah (A)	4	0	4	640	0	212	851	633	1 484
Inverell (A)–Pt A	0	0	0	0	0	0	0	0	0
Manilla (A)	1	0	1	139	0	52	191	60	251
Nundle (A)	1	0	1	100	0	0	100	80	180
Parry (A) – Pt B	1	0	1	98	0	10	108	0	108
Quirindi (A)	3	0	3	583	0	122	705	350	1 055
Yallaroi (A)	2	0	2	347	0	23	370	0	370
Northern Tablelands (SSD)	35	4	42	4 957	380	1 872	7 209	3 037	10 246
Armidale Dumaresq (A) – City	8	0	8	1 078	0	242	1 321	728	2 049
Armidale Dumaresq (A) – Bal	0	0	0	0	0	19	19	0	19
Glen Innes (A)	3	0	3	368	0	144	513	1 529	2 042
Guyra (A)	4	0	4	578	0	175	753	128	881
Inverell (A)–Pt B	11	4	16	1 590	380	525	2 495	150	2 645
Severn (A)	1	0	1	150	0	20	170	0	170
Tenterfield (A)	6	0	6	684	0	188	871	0	871
Uralla (A)	1	0	3	297	0	540	837	501	1 337
Walcha (A)	1	0	1	212	0	19	231	0	231
North Central Plain (SSD)	26	6	32	3 650	740	701	5 092	2 518	7 610
Moree Plains (A)	15	6	21	2 300	740	309	3 348	2 243	5 591
Narrabri (A)	11	0	11	1 351	0	393	1 744	275	2 019
<b>North Western (SD)</b>	<b>120</b>	<b>12</b>	<b>132</b>	<b>17 952</b>	<b>883</b>	<b>1 990</b>	<b>20 825</b>	<b>4 840</b>	<b>25 665</b>
Dubbo (SSD)	54	0	54	8 993	0	1 004	9 997	2 432	12 429
Dubbo (C) – Pt A	54	0	54	8 993	0	1 004	9 997	2 432	12 429

D WELLINGS (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
STATISTICAL AREAS									
<b>North Western (SD) continued</b>									
Central Macquarie (excl.)									
Dubbo (SSD)	49	12	61	6 362	883	799	8 045	1 644	9 689
Coolah (A)	3	0	3	307	0	15	322	230	552
Coonabarabran (A)	5	0	5	529	0	57	586	80	666
Dubbo (C) – Pt B	1	0	1	100	0	25	125	0	125
Gilgandra (A)	5	0	5	646	0	21	667	0	667
Mudgee (A)	25	12	37	3 462	883	528	4 873	1 187	6 060
Narromine (A)	4	0	4	610	0	26	636	147	783
Wellington (A)	6	0	6	708	0	128	836	0	836
Macquarie–Barwon (SSD)	9	0	9	1 343	0	144	1 487	237	1 724
Bogan (A)	0	0	0	0	0	12	12	0	12
Coonamble (A)	0	0	0	0	0	45	45	0	45
Walgett (A)	6	0	6	952	0	78	1 030	72	1 101
Warren (A)	3	0	3	391	0	10	401	165	566
Upper Darling (SSD)	8	0	8	1 253	0	43	1 296	528	1 824
Bourke (A)	4	0	4	760	0	32	792	115	907
Brewarrina (A)	2	0	2	400	0	0	400	95	495
Cobar (A)	2	0	2	93	0	11	104	318	422
<b>Central West (SD)</b>	<b>228</b>	<b>22</b>	<b>253</b>	<b>34 011</b>	<b>1 870</b>	<b>5 979</b>	<b>41 861</b>	<b>22 024</b>	<b>63 885</b>
Bathurst–Orange (SSD)	96	4	100	15 507	500	2 012	18 019	15 694	33 712
Bathurst (C)	42	4	46	6 953	500	827	8 280	5 445	13 724
Blayney (A)–Pt A	6	0	6	1 101	0	22	1 124	176	1 299
Cabonne (A)–Pt A	2	0	2	265	0	67	332	0	332
Evans (A)–Pt A	1	0	1	185	0	0	185	0	185
Orange (C)	45	0	45	7 003	0	1 096	8 099	10 073	18 172
Central Tablelands (excl.)									
Bathurst–Orange) (SSD)	62	12	74	8 288	890	1 915	11 092	844	11 936
Blayney (A)–Pt B	2	0	2	170	0	42	212	0	212
Cabonne (A) –Pt B	0	0	0	0	0	240	240	0	240
Evans (A)–Pt B	9	0	9	1 218	0	40	1 258	0	1 258
Greater Lithgow (C)	24	12	36	3 026	890	1 096	5 012	505	5 517
Oberon (A)	23	0	23	3 203	0	409	3 612	269	3 881
Rylstone (A)	4	0	4	671	0	88	759	70	829
Lachlan (SSD)	70	6	79	10 217	480	2 053	12 750	5 487	18 237
Bland (A)	5	0	5	940	0	79	1 019	250	1 269
Cabonne (A)–Pt C	17	0	17	2 305	0	339	2 643	280	2 923
Cowra (A)	19	0	19	2 685	0	961	3 646	604	4 250
Forbes (A)	9	2	11	1 411	230	251	1 892	152	2 044
Lachlan (A)	6	0	6	826	0	265	1 091	0	1 091
Parkes (A)	11	4	15	1 660	250	77	1 987	341	2 328
Weddin (A)	3	0	6	390	0	83	473	3 860	4 333
<b>South Eastern (SD)</b>	<b>508</b>	<b>75</b>	<b>618</b>	<b>76 673</b>	<b>7 071</b>	<b>12 103</b>	<b>95 847</b>	<b>25 781</b>	<b>121 628</b>
Queanbeyan (SSD)	128	30	188	21 373	2 390	5 628	29 391	3 384	32 775
Queanbeyan (C)	88	30	148	13 589	2 390	4 689	20 668	3 284	23 952
Yarrowlumla (A)–Pt A	40	0	40	7 784	0	940	8 723	100	8 823

	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
STATISTICAL AREAS									
<b>South Eastern (SD) continued</b>									
Southern Tablelands (excl.)									
Queanbeyan (SSD)	129	15	147	17 185	1 200	2 372	20 758	2 366	23 124
Boorowa (A)	6	0	6	1 102	0	17	1 120	0	1 120
Crookwell (A)	9	0	10	719	0	94	813	875	1 688
Goulburn (C)	20	15	35	2 328	1 200	254	3 781	157	3 938
Gunning (A)	4	0	4	484	0	305	789	0	789
Harden (A)	4	0	4	396	0	213	609	0	609
Mulwaree (A)	31	0	33	4 457	0	521	4 979	590	5 569
Tallaganda (A)	9	0	9	1 191	0	150	1 341	0	1 341
Yarrowlumla (A) - Pt B	1	0	1	200	0	141	341	0	341
Yass (A)	23	0	23	3 538	0	478	4 016	595	4 611
Young (A)	22	0	22	2 770	0	198	2 968	150	3 118
Lower South Coast (SSD)									
Bega Valley (A)	88	6	95	14 360	645	1 468	16 473	9 091	25 564
Eurobodalla (A)	145	22	168	21 310	2 596	2 117	26 023	7 174	33 198
Snowy (SSD)									
Bombala (A)	0	0	0	0	0	171	171	0	171
Cooma-Monaro (A)	10	0	10	1 508	0	178	1 686	380	2 066
Snowy River (A)	8	2	10	937	240	168	1 345	3 387	4 732
<b>Murrumbidgee (SD)</b>									
Wagga Wagga (SSD)	74	0	74	10 700	0	1 920	12 620	2 871	15 491
Wagga Wagga (C) - Pt A	74	0	74	10 700	0	1 920	12 620	2 871	15 491
Central Murrumbidgee (excl.)									
Wagga Wagga (SSD)	37	2	39	5 074	226	1 378	6 678	1 164	7 842
Coolamon (A)	5	0	5	729	0	91	820	448	1 268
Cootamundra (A)	7	0	7	1 083	0	353	1 436	0	1 436
Gundagai (A)	2	0	2	270	0	15	285	0	285
Junee (A)	1	0	1	119	0	198	317	0	317
Lockhart (A)	1	0	1	90	0	32	122	0	122
Narrandera (A)	3	2	5	413	226	136	775	0	775
Temora (A)	4	0	4	636	0	40	676	585	1 261
Tumut (A)	12	0	12	1 604	0	383	1 987	131	2 118
Wagga Wagga (C) - Pt B	2	0	2	130	0	130	260	0	260
Lower Murrumbidgee (SSD)									
Carrathool (A)	3	0	3	382	0	0	382	100	482
Griffith (C)	33	0	33	6 544	0	607	7 151	1 350	8 501
Hay (A)	1	0	1	147	0	60	207	874	1 081
Leeton (A)	12	0	12	1 817	0	308	2 125	370	2 495
Murrumbidgee (A)	3	0	3	247	0	10	257	830	1 087
<b>Murray (SD)</b>									
Albury (SSD)	79	12	92	12 337	1 385	1 758	15 480	6 831	22 311
Albury (C)	64	12	76	9 781	1 385	1 145	12 311	5 660	17 971
Hume (A)	15	0	16	2 556	0	613	3 169	1 171	4 340
Upper Murray (excl. Albury) (SSD)									
Corowa (A)	12	0	12	2 158	0	208	2 366	1 371	3 737
Culcairn (A)	2	0	2	265	0	96	361	200	561
Holbrook (A)	2	0	2	277	0	82	359	127	486
Tumbarumba (A)	0	0	0	0	0	35	35	0	35
Urana (A)	0	0	0	0	0	0	0	0	0
Central Murray (SSD)									
Berrigan (A)	19	0	20	2 961	0	105	3 066	0	3 066
Conargo (A)	3	0	3	238	0	0	238	70	308
Deniliquin (A)	3	0	3	604	0	315	919	491	1 410
Jerilderie (A)	1	0	1	160	0	0	160	0	160
Murray (A)	26	4	30	3 561	2 100	59	5 720	65	5 785
Wakool (A)	8	0	8	1 419	0	60	1 480	764	2 243
Windouran (A)	0	0	0	0	0	0	0	0	0

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

	<i>New houses</i>	<i>New other residential building</i>	<i>Total dwellings(a)</i>	<i>New houses</i>	<i>New other residential buildings</i>	<i>Alterations and additions to residential buildings(b)</i>	<i>Total residential building</i>	<i>Non residential building</i>	<i>Total building</i>
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## STATISTICAL AREAS

**Murray (SD) continued**

Murray-Darling (SSD)	13	0	13	1 833	0	260	2 093	265	2 358
Balranald (A)	2	0	2	256	0	15	271	0	271
Wentworth(A)	11	0	11	1 577	0	245	1 822	265	2 087
<b>Far West (SD)</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>328</b>	<b>0</b>	<b>196</b>	<b>524</b>	<b>0</b>	<b>524</b>
Far West (SSD)	4	0	4	328	0	196	524	0	524
Broken Hill (C)	3	0	3	178	0	196	374	0	374
Central Darling (A)	1	0	1	150	0	0	150	0	150
Unincorp. Far West	0	0	0	0	0	0	0	0	0

## STATISTICAL DISTRICT

Newcastle NSW	613	366	987	90 785	56 815	23 970	171 569	45 425	216 995
Wollongong NSW	430	353	787	65 096	39 292	13 348	117 736	17 177	134 913
Nowra-Bomaderry NSW	45	2	47	6 581	164	839	7 584	7 111	14 696
Bathurst-Orange NSW	96	4	100	15 507	500	2 012	18 019	15 694	33 712
Lismore NSW	28	4	32	3 207	514	1 003	4 724	4 467	9 191
Coffs Harbour NSW	95	138	235	13 901	11 443	1 767	27 111	10 333	37 444
Port Macquarie NSW	76	8	84	13 958	720	1 803	16 482	11 122	27 604
Tamworth NSW	49	4	53	7 626	460	1 189	9 274	2 128	11 402
Dubbo NSW	54	0	54	8 993	0	1 004	9 997	2 432	12 429
Wagga Wagga NSW	74	0	74	10 700	0	1 920	12 620	2 871	15 491
Albury-Wodonga NSW/VIC	203	19	223	31 531	2 022	3 182	36 736	9 675	46 411
Gold Coast-Tweed QLD/NSW	1 102	499	1 603	183 166	78 326	16 856	278 347	94 186	372 534
Canberra-Queanbeyan ACT/NSW	431	235	697	68 799	27 723	23 073	119 595	43 639	163 234

(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 16.

# BUILDING APPROVALS KEY FEATURES: ACT

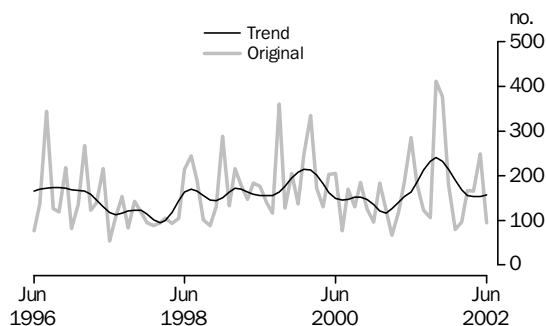
## KEY FIGURES

	<b>Apr 2002</b>	<b>May 2002</b>	<b>Jun 2002</b>
Dwelling units approved			
Original	166	249	95
Trend	154	153	157

	<b>% change Mar 2002 to Apr 2002</b>	<b>% change Apr 2002 to May 2002</b>	<b>% change May 2002 to Jun 2002</b>
Dwelling units approved			
Original	-0.6	50.0	-61.8
Trend	-1.1	-0.7	2.5

## DWELLING UNITS APPROVED



## KEY POINTS

### TREND ESTIMATES

- The trend estimate for total dwellings approved increased by 2.5% in June 2002 following falls of 1.1% & 0.7% in April and May 2002 respectively.

### ORIGINAL ESTIMATES

- There were 510 dwellings approved in the June 2002 quarter, an increase of 167 from the March 2002 quarter. Dwelling approvals for the June 2002 quarter were concentrated in Gungahlin-Hall - SSD Bal (97), Dunlop (75), Charnwood (59) and Belconnen Town Centre (58).
- During the June 2002 quarter there were 304 new houses and 206 other dwellings approved. The number of new houses rose by 18 while the number of other dwellings rose by 149 compared with the March 2002 quarter.
- The value of total building work approved in the June 2002 quarter fell 6.6% to \$130.5m. Residential building increased 28.5% to \$90.3m while non-residential building fell 42.1% to \$40.3m.

(a) See Glossary for definition.



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

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 SECTOR (Number)							
<b>1999-2000</b>	1 477	772	3	68	0	2 320	n.a.
<b>2000-2001</b>	924	715	1	0	1	1 641	n.a.
<b>2001-2002</b>	1 169	984	3	0	1	2 157	n.a.
<b>2001</b>							
June	56	229	0	0	0	285	n.a.
July	112	70	0	0	0	182	n.a.
August	120	2	0	0	0	122	n.a.
September	75	6	0	0	0	81	n.a.
October	81	306	0	0	0	387	n.a.
November	100	278	0	0	0	378	n.a.
December	107	72	1	0	0	180	n.a.
<b>2002</b>							
January	57	0	0	0	0	57	n.a.
February	68	27	2	0	0	97	n.a.
March	145	18	0	0	0	163	n.a.
April	98	67	0	0	1	166	n.a.
May	126	123	0	0	0	249	n.a.
June	80	15	0	0	0	95	n.a.
PUBLIC SECTOR (Number)							
<b>1999-2000</b>	23	32	0	0	0	55	n.a.
<b>2000-2001</b>	43	64	0	0	0	107	n.a.
<b>2001-2002</b>	45	30	0	0	0	75	n.a.
<b>2001</b>							
June	0	0	0	0	0	0	n.a.
July	0	0	0	0	0	0	n.a.
August	0	0	0	0	0	0	n.a.
September	25	0	0	0	0	25	n.a.
October	4	20	0	0	0	24	n.a.
November	0	0	0	0	0	0	n.a.
December	0	0	0	0	0	0	n.a.
<b>2002</b>							
January	16	6	0	0	0	22	n.a.
February	0	0	0	0	0	0	n.a.
March	0	4	0	0	0	4	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.
TOTAL (Number)							
<b>1999-2000</b>	1 500	804	3	68	0	2 375	n.a.
<b>2000-2001</b>	967	779	1	0	1	1 748	n.a.
<b>2001-2002</b>	1 214	1 014	3	0	1	2 232	n.a.
<b>2001</b>							
June	56	229	0	0	0	285	163
July	112	70	0	0	0	182	185
August	120	2	0	0	0	122	213
September	100	6	0	0	0	106	233
October	85	326	0	0	0	411	241
November	100	278	0	0	0	378	233
December	107	72	1	0	0	180	215
<b>2002</b>							
January	73	6	0	0	0	79	190
February	68	27	2	0	0	97	168
March	145	22	0	0	0	167	156
April	98	67	0	0	1	166	154
May	126	123	0	0	0	249	153
June	80	15	0	0	0	95	157

(a) See Glossary for definition.

## VALUE OF BUILDING APPROVED, Private and Public Sector—ACT: Original

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 (\$ '000)								
<b>1999-2000</b>	205 161	91 444	517	61 553	7 985	366 659	149 493	<b>516 152</b>
<b>2000-2001</b>	149 321	90 869	60	47 077	0	287 327	100 576	<b>387 903</b>
<b>2001-2002</b>	183 107	125 437	409	68 873	0	377 826	152 681	<b>530 507</b>
<b>2001</b>								
June	10 241	29 813	0	4 939	0	44 993	7 211	<b>52 204</b>
July	17 743	7 041	0	6 948	0	31 732	44 238	<b>75 970</b>
August	19 158	257	0	5 483	0	24 897	7 665	<b>32 563</b>
September	10 778	632	0	5 743	0	17 152	14 898	<b>32 051</b>
October	12 269	43 644	0	6 772	0	62 685	14 465	<b>77 150</b>
November	15 538	34 430	0	6 086	0	56 054	8 014	<b>64 068</b>
December	16 871	7 542	290	5 131	0	29 833	10 891	<b>40 725</b>
<b>2002</b>								
January	9 304	0	0	3 283	0	12 587	1 269	<b>13 856</b>
February	11 552	4 266	119	5 697	0	21 635	7 240	<b>28 875</b>
March	22 385	2 294	0	6 284	0	30 963	23 071	<b>54 034</b>
April	15 000	8 871	0	5 162	0	29 032	6 459	<b>35 491</b>
May	19 105	14 599	0	6 723	0	40 427	8 443	<b>48 869</b>
June	13 405	1 863	0	5 561	0	20 829	6 028	<b>26 857</b>
PUBLIC SECTOR (\$ '000)								
<b>1999-2000</b>	2 162	2 016	0	4 476	0	8 654	141 902	<b>150 555</b>
<b>2000-2001</b>	5 324	7 762	0	35	0	13 122	73 861	<b>86 983</b>
<b>2001-2002</b>	7 455	3 304	0	534	0	11 292	91 987	<b>103 280</b>
<b>2001</b>								
June	0	0	0	0	0	0	13 871	<b>13 871</b>
July	0	0	0	0	0	0	5 933	<b>5 933</b>
August	0	0	0	534	0	534	280	<b>814</b>
September	3 516	0	0	0	0	3 516	2 861	<b>6 377</b>
October	448	1 715	0	0	0	2 163	7 675	<b>9 837</b>
November	0	0	0	0	0	0	5 263	<b>5 263</b>
December	0	0	0	0	0	0	12 758	<b>12 758</b>
<b>2002</b>								
January	3 491	1 309	0	0	0	4 800	3 266	<b>8 066</b>
February	0	0	0	0	0	0	3 383	<b>3 383</b>
March	0	280	0	0	0	280	31 244	<b>31 524</b>
April	0	0	0	0	0	0	9 753	<b>9 753</b>
May	0	0	0	0	0	0	2 070	<b>2 070</b>
June	0	0	0	0	0	0	7 503	<b>7 503</b>
TOTAL (\$ '000)								
<b>1999-2000</b>	207 323	93 460	517	66 028	7 985	375 313	291 394	<b>666 707</b>
<b>2000-2001</b>	154 645	98 632	60	47 112	0	300 449	174 437	<b>474 886</b>
<b>2001-2002</b>	190 561	128 741	409	69 407	0	389 119	244 668	<b>633 787</b>
<b>2001</b>								
June	10 241	29 813	0	4 939	0	44 993	21 082	<b>66 075</b>
July	17 743	7 041	0	6 948	0	31 732	50 171	<b>81 903</b>
August	19 158	257	0	6 017	0	25 431	7 945	<b>33 377</b>
September	14 294	632	0	5 743	0	20 668	17 759	<b>38 428</b>
October	12 717	45 359	0	6 772	0	64 847	22 140	<b>86 987</b>
November	15 538	34 430	0	6 086	0	56 054	13 277	<b>69 332</b>
December	16 871	7 542	290	5 131	0	29 833	23 649	<b>53 482</b>
<b>2002</b>								
January	12 795	1 309	0	3 283	0	17 387	4 535	<b>21 922</b>
February	11 552	4 266	119	5 697	0	21 635	10 623	<b>32 257</b>
March	22 385	2 574	0	6 284	0	31 243	54 314	<b>85 557</b>
April	15 000	8 871	0	5 162	0	29 032	16 212	<b>45 244</b>
May	19 105	14 599	0	6 723	0	40 427	10 513	<b>50 939</b>
June	13 405	1 863	0	5 561	0	20 829	13 531	<b>34 360</b>

## BUILDING APPROVED IN STATISTICAL AREAS—ACT—Jun Qtr 2002

Statistical area(c)	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
<b>AUSTRALIAN CAPITAL TERRITORY</b>	<b>304</b>	<b>205</b>	<b>510</b>	<b>47 509</b>	<b>25 333</b>	<b>17 445</b>	<b>90 288</b>	<b>40 255</b>	<b>130 543</b>
<b>Canberra (SD)</b>	<b>303</b>	<b>205</b>	<b>509</b>	<b>47 426</b>	<b>25 333</b>	<b>17 445</b>	<b>90 204</b>	<b>40 255</b>	<b>130 459</b>
North Canberra (SSD)	18	58	76	3 601	7 162	1 962	12 725	14 406	27 131
Acton	0	0	0	0	0	0	0	3 344	3 344
Ainslie	5	0	5	652	0	207	858	0	858
Braddon	1	0	1	464	0	15	479	90	569
Campbell	1	0	1	277	0	129	407	94	501
City	0	0	0	0	0	0	0	4 140	4 140
Dickson	0	0	0	0	0	86	86	4 871	4 957
Downer	1	0	1	254	0	177	431	0	431
Duntroon	0	0	0	0	0	0	0	0	0
Hackett	1	0	1	289	0	125	414	0	414
Kowen	0	0	0	0	0	0	0	0	0
Lyneham	0	0	0	0	0	130	130	0	130
Majura	0	0	0	0	0	0	0	500	500
O'Connor	7	10	17	1 405	1 174	367	2 947	55	3 002
Reid	0	0	0	0	0	329	329	0	329
Russell	0	0	0	0	0	0	0	150	150
Turner	2	48	50	260	5 988	315	6 562	1 162	7 725
Watson	0	0	0	0	0	83	83	0	83
Belconnen (SSD)	87	134	221	10 449	16 488	3 105	30 042	7 398	37 440
Aranda	1	0	1	86	0	68	154	0	154
Belconnen Town Centre	0	58	58	0	8 198	0	8 198	2 966	11 164
Belconnen-SSD Bal	0	0	0	0	0	0	0	0	0
Bruce	5	19	24	784	2 884	0	3 667	1 221	4 888
Charnwood	2	57	59	190	5 407	0	5 597	0	5 597
Cook	0	0	0	0	0	221	221	0	221
Dunlop	75	0	75	8 868	0	136	9 004	0	9 004
Evatt	2	0	2	232	0	151	383	0	383
Florey	0	0	0	0	0	282	282	0	282
Flynn	0	0	0	0	0	56	56	0	56
Fraser	0	0	0	0	0	102	102	0	102
Giralang	0	0	0	0	0	267	267	0	267
Hawker	0	0	0	0	0	88	88	804	892
Higgins	0	0	0	0	0	156	156	0	156
Holt	0	0	0	0	0	111	111	0	111
Kaleen	1	0	1	144	0	417	561	0	561
Latham	0	0	0	0	0	260	260	0	260
McKellar	0	0	0	0	0	14	14	1 300	1 314
Macgregor	0	0	0	0	0	123	123	0	123
Macquarie	1	0	1	146	0	0	146	106	251
Melba	0	0	0	0	0	55	55	804	859
Page	0	0	0	0	0	78	78	197	275
Scullin	0	0	0	0	0	115	115	0	115
Spence	0	0	0	0	0	166	166	0	166
Weetangera	0	0	0	0	0	239	239	0	239
Woden Valley (SSD)	4	0	4	625	0	2 855	3 480	1 741	5 221
Chifley	0	0	0	0	0	131	131	0	131
Curtin	0	0	0	0	0	393	393	0	393
Farrer	0	0	0	0	0	444	444	0	444
Garran	2	0	2	193	0	326	519	1 113	1 632
Hughes	2	0	2	432	0	224	657	0	657
Isaacs	0	0	0	0	0	41	41	0	41
Lyons	0	0	0	0	0	543	543	0	543
Mawson	0	0	0	0	0	250	250	129	379
O'Malley	0	0	0	0	0	133	133	0	133
Pearce	0	0	0	0	0	19	19	0	19
Phillip	0	0	0	0	0	58	58	499	557
Torrens	0	0	0	0	0	293	293	0	293

Statistical area(c)	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
Weston Creek–Stromlo (SSD)	0	0	0	0	0	1 093	1 093	325	1 418
Chapman	0	0	0	0	0	148	148	0	148
Duffy	0	0	0	0	0	227	227	0	227
Fisher	0	0	0	0	0	50	50	0	50
Holder	0	0	0	0	0	164	164	0	164
Rivett	0	0	0	0	0	99	99	0	99
Stirling	0	0	0	0	0	132	132	0	132
Stromlo	0	0	0	0	0	0	0	325	325
Waramanga	0	0	0	0	0	167	167	0	167
Weston	0	0	0	0	0	107	107	0	107
Weston Creek–Stromlo – SSD Bal	0	0	0	0	0	0	0	0	0
Tuggeranong (SSD)	60	0	60	10 614	0	4 205	14 819	4 062	18 881
Banks	1	0	1	173	0	438	611	0	611
Bonython	0	0	0	0	0	0	0	0	0
Calwell	2	0	2	553	0	197	749	0	749
Chisholm	1	0	1	136	0	268	404	0	404
Conder	29	0	29	4 961	0	338	5 299	224	5 523
Fadden	0	0	0	0	0	203	203	0	203
Gilmore	0	0	0	0	0	180	180	0	180
Gordon	26	0	26	4 689	0	264	4 954	0	4 954
Gowrie	0	0	0	0	0	279	279	0	279
Greenway	0	0	0	0	0	0	0	480	480
Isabella Plains	0	0	0	0	0	383	383	375	758
Kambah	0	0	0	0	0	669	669	1 483	2 152
Macarthur	0	0	0	0	0	0	0	0	0
Monash	0	0	0	0	0	127	127	0	127
Oxley	0	0	0	0	0	98	98	0	98
Richardson	1	0	1	102	0	118	220	0	220
Theodore	0	0	0	0	0	414	414	0	414
Tuggeranong–SSD Bal	0	0	0	0	0	0	0	0	0
Wanniassa	0	0	0	0	0	227	227	1 500	1 727
South Canberra (SSD)	14	0	15	2 641	0	3 978	6 619	11 200	17 819
Barton	0	0	0	0	0	0	0	600	600
Deakin	1	0	1	161	0	447	608	482	1 090
Forrest	1	0	1	149	0	411	560	0	560
Fyshwick	0	0	1	0	0	0	0	3 388	3 388
Griffith	2	0	2	437	0	587	1 024	0	1 024
Harman	0	0	0	0	0	0	0	0	0
Hume	0	0	0	0	0	0	0	2 237	2 237
Jerrabomberra	0	0	0	0	0	0	0	0	0
Kingston	0	0	0	0	0	0	0	0	0
Narrabundah	6	0	6	941	0	527	1 468	0	1 468
Oaks Estate	0	0	0	0	0	0	0	0	0
Parkes	0	0	0	0	0	0	0	310	310
Pialligo	0	0	0	0	0	0	0	680	680
Red Hill	2	0	2	478	0	419	897	0	897
Symonston	0	0	0	0	0	0	0	3 384	3 384
Yarralumla	2	0	2	474	0	1 587	2 061	120	2 181
Gungahlin–Hall (SSD)	120	13	133	19 496	1 683	247	21 426	1 124	22 550
Amaroo	11	0	11	2 223	0	70	2 292	0	2 292
Gungahlin–Hall – SSD Bal	84	13	97	11 828	1 683	0	13 511	904	14 415
Hall	0	0	0	0	0	0	0	0	0
Mitchell	0	0	0	0	0	0	0	0	0
Ngunnawal	2	0	2	289	0	146	435	110	545
Nicholls	23	0	23	5 157	0	31	5 188	110	5 298
Palmerston	0	0	0	0	0	0	0	0	0
Australian Capital Territory - Bal	1	0	1	84	0	0	84	0	84

(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 16.

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

# EXPLANATORY NOTES

## INTRODUCTION

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

## SCOPE AND COVERAGE

**2** Statistics of building work approved are compiled from:

- permits issued by local government authorities and other principal certifying authorities;
- contracts let or day labour work authorised by Commonwealth, State, semi-government and local government authorities;
- 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).

## VALUE DATA

**6** Statistics on the value of building work approved are derived by aggregating the estimated 'value of building work when completed' as reported on building approval documents provided to local councils or other building approval authorities. Conceptually these value data should exclude the value of land and landscaping but include site preparation costs. These estimates are usually a reliable indicator of the completed value of 'houses'. However, for 'other residential buildings' and 'non-residential buildings', they can differ significantly from the completed value of the building as final costs and contracts have not been established before council approval is sought and gained.

**7** The ABS generally accepts values provided by approving bodies. Every effort is made to ensure data are provided on a consistent basis, however, there may be instances where value reported does not reflect the building completion value. For example, the reported value for most project homes is the contract price, which may include the cost of site preparation and landscaping. In other cases where a builder is contracted to construct a dwelling based on the owner's plans, the value may only be the builder's costs. Some councils do not use the value on approval documents, instead deriving a value based on floor area and type of structure.

**8** From July 2000, value data includes the Goods and Services Tax (GST) for residential and non-residential building approvals. The ABS has consulted with councils and other approving authorities to ensure that approval values are reported inclusive of GST. Where it has been identified by a council or other approving authority that approvals submitted from its jurisdiction were on a GST-exclusive basis, the ABS made adjustments to the data to ensure that values were consistent with other data collected and were inclusive of GST.

## EXPLANATORY NOTES

### OWNERSHIP

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

### BUILDING CLASSIFICATIONS

**10** Building approvals are classified both by the Type of Building (e.g. 'house', 'factory') and by the Type of Work involved (e.g. 'new', 'alterations and additions' and 'conversions'). These classifications are often used in conjunction with each other in this publication and are defined in the Glossary.

**11** The Type of Building classification refers to the intended major function of a building. A building which is ancillary to other buildings or forms a part of a group of related buildings is classified to the function of the specific building, not to the function of the group as a whole.

**12** An example is the treatment of building work approved for a factory complex. For instance, a detached administration building would be classified to Offices, a detached cafeteria building to Shops, while the factory buildings would be classified to Factories.

**13** 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.

**14** 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.

**15** 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.

**16** 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.

## EXPLANATORY NOTES

### SEASONAL ADJUSTMENT

**17** 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.

**18** 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.

**19** 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).

**20** Some of the component series have been seasonally adjusted independently. Therefore, the adjusted components may not add to the adjusted totals.

**21** 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

**22** 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.

**23** 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

**24** 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.

**25** 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).

## EXPLANATORY NOTES

AUSTRALIAN STANDARD GEOGRAPHICAL CLASSIFICATION (ASGC)	<p><b>26</b> Area statistics are now being classified to the <i>Australian Standard Geographical Classification (ASGC), 2000 Edition</i> (Cat. no. 1216.0), effective from 1 July 2001, and ASGC terminology has been adopted in the presentation of building statistics.</p> <p><b>27</b> 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.</p>
ABS DATA AVAILABLE ON REQUEST	<p><b>28</b> As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.</p>
RELATED PUBLICATIONS	<p><b>29</b> Users may also wish to refer to the following publications:</p> <ul style="list-style-type: none"><li>▪ <i>Building Activity, Australia</i> (Cat. no. 8752.0)</li><li>▪ <i>Building Activity, Australia: Dwelling Unit Commencements</i> (Cat. no. 8750.0)</li><li>▪ <i>Building Activity, Australian Capital Territory</i> (Cat. no. 8752.8)</li><li>▪ <i>Building Activity, New South Wales</i> (Cat. no. 8752.1)</li><li>▪ <i>Building Approvals, Australia</i> (Cat. no. 8731.0)</li><li>▪ <i>Construction Work Done, Australia, Preliminary</i> (Cat no. 8755.0)</li><li>▪ <i>Engineering Construction Activity, Australia</i> (Cat. no. 8762.0)</li><li>▪ <i>House Price Indexes: Eight Capital Cities</i> (Cat. no. 6416.0)</li><li>▪ <i>Housing Finance for Owner Occupation, Australia</i> (Cat. no. 5609.0)</li><li>▪ <i>Producer Price Indexes, Australia</i> (Cat. no. 6427.0).</li></ul> <p><b>30</b> 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 <i>Engineering Construction Activity, Australia</i> (Cat. no. 8762.0) all values will exclude GST.</p>
ROUNDING	<p><b>31</b> When figures have been rounded, discrepancies may occur between sums of the component items and totals.</p>
SYMBOLS AND OTHER USAGES	<p>n.a. not available n.y.a. not yet available A Area C City SD Statistical Division SLA Statistical Local Area SSD Substatistical SubDivision</p>



## GLOSSARY

<b>Alterations and additions</b>	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.
<b>Alterations and additions to residential buildings</b>	Alterations and additions carried out on existing residential buildings, which may result in the creation of new dwelling units. See also Explanatory Notes paragraph 16.
<b>Building</b>	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.
<b>Conversion</b>	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 16.
<b>Dwelling unit</b>	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.
<b>Educational</b>	Includes schools, colleges, kindergartens, libraries, museums and universities.
<b>Entertainment and recreational</b>	Includes clubs, cinemas, sport and recreation centres.
<b>Factories</b>	Includes paper mills, oil refinery buildings, brickworks and powerhouses.
<b>Flats, units or apartments</b>	Dwellings not having their own private grounds and usually sharing a common entrance, foyer or stairwell.
<b>Health</b>	Includes hospitals, nursing homes, surgeries, clinics and medical centres.
<b>Hotels, motels and other short term accommodation</b>	Includes hostels, boarding houses, guest houses, and holiday apartment buildings.
<b>House</b>	A house is a detached building primarily used for long term residential purposes. It consists of one dwelling unit. For instance, detached 'granny flats' and detached dwelling units (e.g. caretaker's residences) associated with a non-residential building are defined as houses.

## GLOSSARY

<b>Miscellaneous</b>	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.
<b>New building work</b>	Building activity which will result in the creation of a building which previously did not exist.
<b>New other residential buildings</b>	Building activity which will result in the creation of a residential building other than a house, which previously did not exist.
<b>New residential</b>	Building activity which will result in the creation of any residential building (house or other residential) which previously did not exist.
<b>Non-residential building</b>	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.
<b>Offices</b>	Includes banks, post offices and council chambers.
<b>Other business premises</b>	Includes warehouses, service stations, transport depots and terminals, electricity substation buildings, telephone exchanges, broadcasting and film studios.
<b>Other dwellings</b>	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.
<b>Other residential building</b>	An other residential building is a building other than a house primarily used for long-term residential purposes. An other residential building contains more than one dwelling unit. Other residential buildings are coded to the following categories: semi-detached, row or terrace house or townhouse with one storey; semi-detached, row or terrace house or townhouse with two or more storeys; flat, unit or apartment in a building of one or two storeys; flat, unit or apartment in a building of three storeys; flat, unit or apartment in a building of four or more storeys; flat, unit or apartment attached to a house; other/number of storeys unknown. The latter two categories are included with the semi-detached, row or terrace house or townhouse with one storey category in table 7 of this publication.
<b>Religious</b>	Includes convents, churches, temples, mosques, monasteries and noviciates.
<b>Residential building</b>	A residential building is a building consisting of one or more dwelling units. Residential buildings can be either houses or other residential buildings.
<b>Semi-detached, row or terrace houses, townhouses</b>	Dwellings having their own private grounds with no other dwellings above or below.
<b>Shops</b>	Includes retail shops, restaurants, taverns and shopping arcades.



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