

# BUILDING APPROVALS NSW AND ACT

EMBARGO: 11:30AM (CANBERRA TIME) FRI 11 MAY 2001

## MARCH KEY FIGURES

### NEW SOUTH WALES (a)

	Jan 2001	Feb 2001	Mar 2001
Dwelling units approved			
Original	2 696	2 360	2 479
Seasonally adjusted	2 903	2 511	2 745
Trend	2 900	2 789	2 677

	% change Dec 2000 to Jan 2001	% change Jan 2001 to Feb 2001	% change Feb 2001 to Mar 2001
Dwelling units approved			
Original	0.9	-12.5	5.0
Seasonally adjusted	-1.3	-13.5	9.3
Trend	-3.0	-3.8	-4.0

## MARCH KEY POINTS

### NEW SOUTH WALES (a)

#### TREND ESTIMATES

- The trend estimate for total dwelling units approved fell 4.0% in March 2001, following falls in the previous three months. This has been driven by falls in the trend for other dwellings.
- The trend for private sector houses approved rose 0.3% in January 2001 followed by falls of 0.2% in both February and March.

#### SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwelling units approved rose 9.3% in March 2001, to 2,745 following four months of decline.
- After increases of 6.5% and 5.6% in January and February 2001, the seasonally adjusted estimated for private sector houses fell 9.1% in March 2001 to 1,503.

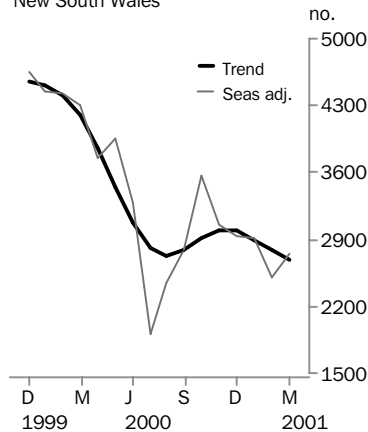
#### ORIGINAL ESTIMATES

- In original terms, the number of dwellings approved in the March 2001 quarter fell 21.1% to 7,535 when compared with the December 2000 quarter. Houses fell by 6.9% to 4,429 in the quarter while other dwellings dropped 35.2% to 3,106.
- The value of total building work approved fell 1.8% to \$2,427.3m in the March 2001 quarter. Residential building work fell 20.3%, while the large non-residential value (\$552.9m) recorded in January 2001 resulted in the value of non-residential building for the March 2001 quarter increasing by 33.7%.

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

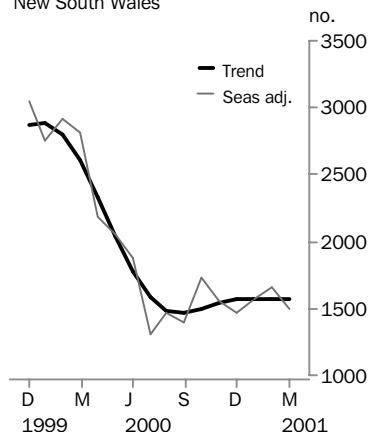
### Dwelling units approved

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 Service on 1300 135 070.

# NOTES

## FORTHCOMING ISSUES

<i>ISSUE</i>	<i>RELEASE DATE</i>
June 2001	7 August 2001
September 2001	7 November 2001



## CHANGES IN THIS ISSUE

There are no changes in this issue.



## DATA NOTES

The effects of the increased First Home Owners Grant, announced during March, are unlikely to have impacted on approval series in this reporting period.



## REVISIONS THIS MONTH

There has been a minor revision to total dwelling units reported in the December 2000 issue of this publication (-1 in September 2000).

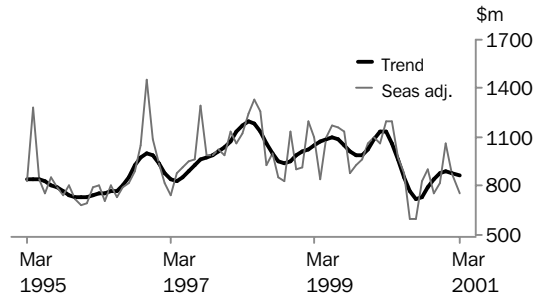


Gregory W. Bray  
Regional Director, New South Wales

# VALUE OF BUILDING APPROVED: New South Wales

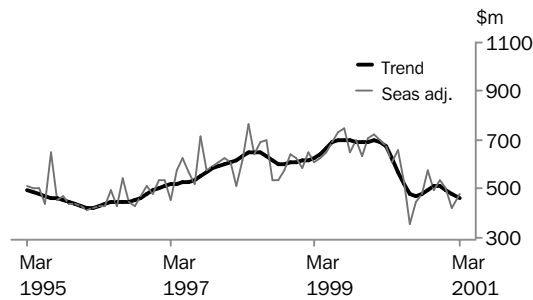
## VALUE OF TOTAL BUILDING

The trend estimate for the value of total building approved fell 0.2% and 2.2% in the months of February and March 2001 respectively after five successive months of growth to January 2001.



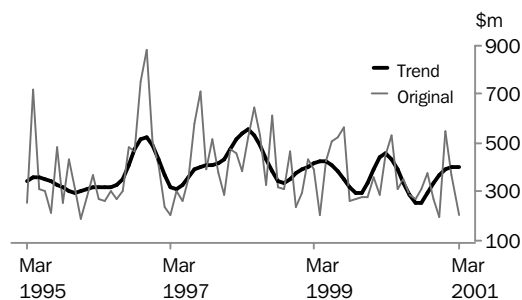
## VALUE OF RESIDENTIAL BUILDING

Following three months of growth in the series to November 2000, the trend estimate of the value of residential building approved has fallen over the past four months.



## VALUE OF NON-RESIDENTIAL BUILDING

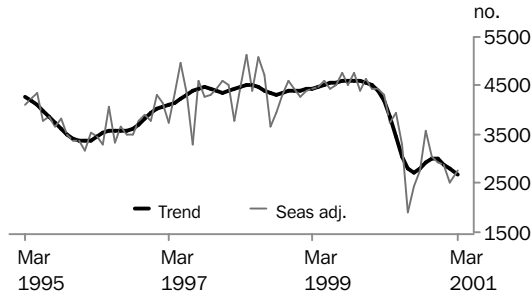
Prior to a 1.1% decline in March 2001, the trend estimate of the value of non-residential building had grown in the six months to February 2001.



# DWELLINGS APPROVED: New South Wales

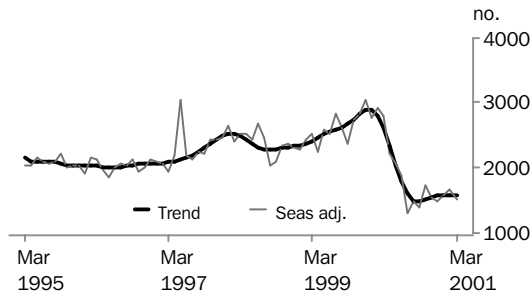
## TOTAL DWELLING UNITS

The trend estimate for total dwelling units approved has fallen over the last four months following three months of growth.



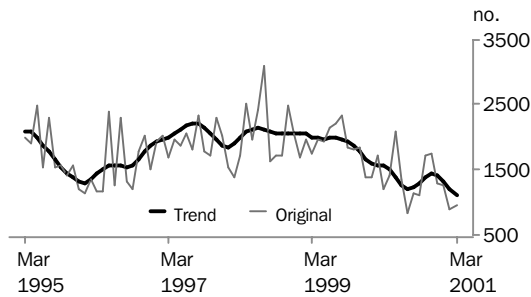
## PRIVATE SECTOR HOUSES

After falling from January to September 2000, the trend estimate for private sector houses grew for four months to January 2001, and has fallen for the last two months.



## OTHER DWELLINGS

The trend estimate for other dwelling units approved has fallen for four consecutive months.



# WHAT IF...? REVISIONS TO TREND ESTIMATES

## EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

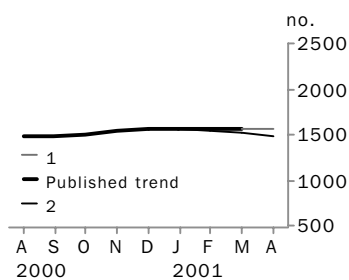
Readers should exercise care when interpreting trend estimates. The last six trend estimates, in particular, are likely to be revised when new seasonally adjusted estimates become available.

### 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.

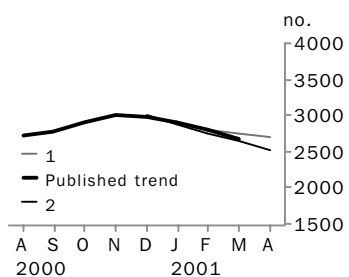
The graphs and tables which follow present the effect of two possible scenarios on the previous trend estimates: that the April seasonally adjusted estimate is higher than the March estimate by 6% for the number of private sector houses approved and 7% for total dwelling units approved; and that the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



	TREND AS PUBLISHED		WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:			
	no.	% change	<b>1</b> <i>rises by 6% on Mar 2001</i>	% change	<b>2</b> <i>falls by 6% on Mar 2001</i>	% change
November 2000	1 540	2.6	1 535	2.6	1 541	2.7
December 2000	1 565	1.6	1 564	1.9	1 567	1.7
January 2001	1 570	0.3	1 569	0.3	1 561	-0.4
February 2001	1 567	-0.2	1 569	0.0	1 542	-1.2
March 2001	1 565	-0.2	1 571	0.1	1 520	-1.4
April 2001	n.y.a.	n.y.a.	1 562	-0.6	1 485	-2.3

### TOTAL DWELLING UNITS



	TREND AS PUBLISHED		WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:			
	no.	% change	<b>1</b> <i>rises by 7% on Mar 2001</i>	% change	<b>2</b> <i>falls by 7% on Mar 2001</i>	% change
November 2000	3 000	3.1	2 991	3.0	3 005	3.2
December 2000	2 991	-0.3	2 989	-0.1	2 996	-0.3
January 2001	2 900	-3.0	2 898	-3.1	2 880	-3.9
February 2001	2 789	-3.8	2 810	-3.0	2 750	-4.5
March 2001	2 677	-4.0	2 752	-2.0	2 639	-4.0
April 2001	n.y.a.	n.y.a.	2 700	-1.9	2 529	-4.2

## 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>2000</b>						
January	2 333	2 349	1 318	1 397	3 651	3 746
February	2 678	2 701	1 627	1 725	4 305	4 426
March	2 936	2 953	1 191	1 210	4 127	4 163
April	1 948	1 972	1 312	1 432	3 260	3 404
May	2 429	2 450	2 023	2 090	4 452	4 540
June	1 769	1 773	1 235	1 351	3 004	3 124
July	1 373	1 379	753	833	2 126	2 212
August	1 590	1 598	1 078	1 138	2 668	2 736
September	1 471	1 475	1 023	1 102	2 494	2 577
October	1 720	1 729	1 697	1 731	3 417	3 460
November	1 641	1 648	1 696	1 767	3 337	3 415
December	1 369	1 379	1 205	1 293	2 574	2 672
<b>2001</b>						
January	1 421	1 433	1 225	1 263	2 646	2 696
February	1 468	1 475	725	885	2 193	2 360
March	1 502	1 521	891	958	2 393	2 479
SEASONALLY ADJUSTED						
<b>2000</b>						
January	2 755	2 769	n.a.	n.a.	4 359	4 452
February	2 914	2 930	n.a.	n.a.	4 305	4 419
March	2 810	2 820	n.a.	n.a.	4 281	4 310
April	2 191	2 212	n.a.	n.a.	3 606	3 747
May	2 048	2 066	n.a.	n.a.	3 870	3 955
June	1 876	1 883	n.a.	n.a.	3 162	3 285
July	1 302	1 309	n.a.	n.a.	1 829	1 916
August	1 472	1 481	n.a.	n.a.	2 370	2 439
September	1 402	1 408	n.a.	n.a.	2 698	2 783
October	1 725	1 735	n.a.	n.a.	3 529	3 573
November	1 555	1 564	n.a.	n.a.	2 984	3 064
December	1 470	1 482	n.a.	n.a.	2 840	2 940
<b>2001</b>						
January	1 567	1 575	n.a.	n.a.	2 857	2 903
February	1 654	1 660	n.a.	n.a.	2 345	2 511
March	1 503	1 515	n.a.	n.a.	2 666	2 745
TREND ESTIMATES						
<b>2000</b>						
January	2 886	2 903	1 537	1 600	4 423	4 503
February	2 803	2 819	1 516	1 586	4 319	4 405
March	2 610	2 625	1 501	1 577	4 111	4 202
April	2 335	2 350	1 429	1 512	3 764	3 862
May	2 039	2 052	1 311	1 398	3 350	3 450
June	1 776	1 787	1 194	1 280	2 970	3 067
July	1 589	1 599	1 132	1 213	2 721	2 812
August	1 489	1 497	1 158	1 231	2 647	2 728
September	1 471	1 479	1 244	1 309	2 715	2 788
October	1 501	1 510	1 338	1 400	2 839	2 910
November	1 540	1 549	1 385	1 451	2 925	3 000
December	1 565	1 574	1 343	1 417	2 908	2 991
<b>2001</b>						
January	1 570	1 579	1 238	1 321	2 808	2 900
February	1 567	1 576	1 122	1 213	2 689	2 789
March	1 565	1 575	1 006	1 102	2 571	2 677

## 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>2000</b>						
January	-23.0	-22.9	-3.5	0.1	-16.9	-15.6
February	14.8	15.0	23.4	23.5	17.9	18.2
March	9.6	9.3	-26.8	-29.9	-4.1	-5.9
April	-33.7	-33.2	10.2	18.3	-21.0	-18.2
May	24.7	24.2	54.2	45.9	36.6	33.4
June	-27.2	-27.6	-39.0	-35.4	-32.5	-31.2
July	-22.4	-22.2	-39.0	-38.3	-29.2	-29.2
August	15.8	15.9	43.2	36.6	25.5	23.7
September	-7.5	-7.7	-5.1	-3.2	-6.5	-5.8
October	16.9	17.2	65.9	57.1	37.0	34.3
November	-4.6	-4.7	-0.1	2.1	-2.3	-1.3
December	-16.6	-16.3	-29.0	-26.8	-22.9	-21.8
<b>2001</b>						
January	3.8	3.9	1.7	-2.3	2.8	0.9
February	3.3	2.9	-40.8	-29.9	-17.1	-12.5
March	2.3	3.1	22.9	8.2	9.1	5.0
SEASONALLY ADJUSTED (% change from preceding month)						
<b>2000</b>						
January	-9.7	-9.7	n.a.	n.a.	-5.3	-4.3
February	5.8	5.8	n.a.	n.a.	-1.2	-0.7
March	-3.5	-3.8	n.a.	n.a.	-0.6	-2.5
April	-22.1	-21.6	n.a.	n.a.	-15.8	-13.1
May	-6.5	-6.6	n.a.	n.a.	7.3	5.6
June	-8.4	-8.9	n.a.	n.a.	-18.3	-16.9
July	-30.6	-30.5	n.a.	n.a.	-42.2	-41.7
August	13.0	13.1	n.a.	n.a.	29.6	27.3
September	-4.8	-4.9	n.a.	n.a.	13.8	14.1
October	23.0	23.2	n.a.	n.a.	30.8	28.4
November	-9.8	-9.9	n.a.	n.a.	-15.4	-14.2
December	-5.4	-5.2	n.a.	n.a.	-4.8	-4.0
<b>2001</b>						
January	6.5	6.3	n.a.	n.a.	0.6	-1.3
February	5.6	5.4	n.a.	n.a.	-17.9	-13.5
March	-9.1	-8.7	n.a.	n.a.	13.7	9.3
TREND ESTIMATES (% change from preceding month)						
<b>2000</b>						
January	0.5	0.4	-4.2	-3.8	-1.2	-1.1
February	-2.9	-2.9	-1.4	-0.9	-2.4	-2.2
March	-6.9	-6.9	-1.0	-0.6	-4.8	-4.6
April	-10.5	-10.5	-4.8	-4.1	-8.4	-8.1
May	-12.7	-12.7	-8.3	-7.5	-11.0	-10.7
June	-12.9	-12.9	-8.9	-8.4	-11.3	-11.1
July	-10.5	-10.5	-5.2	-5.2	-8.4	-8.3
August	-6.3	-6.4	2.3	1.5	-2.7	-3.0
September	-1.2	-1.2	7.4	6.3	2.6	2.2
October	2.0	2.1	7.6	7.0	4.6	4.4
November	2.6	2.6	3.5	3.6	3.0	3.1
December	1.6	1.6	-3.0	-2.3	-0.6	-0.3
<b>2001</b>						
January	0.3	0.3	-7.8	-6.8	-3.4	-3.0
February	-0.2	-0.2	-9.4	-8.2	-4.2	-3.8
March	-0.2	-0.1	-10.3	-9.2	-4.4	-4.0

## 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>2000</b>					
January	514.7	84.8	599.5	361.6	961.1
February	556.4	121.1	677.5	284.0	961.5
March	543.0	129.6	672.6	452.2	1 124.8
April	427.5	102.9	530.4	533.7	1 064.1
May	639.8	147.5	787.3	311.5	1 098.8
June	427.6	83.3	510.9	350.0	860.9
July	303.2	77.9	381.1	286.2	667.3
August	401.9	85.1	487.0	274.5	761.4
September	366.5	89.3	455.7	309.4	765.1
October	446.1	111.9	558.0	380.8	938.8
November	501.2	85.9	587.1	269.9	857.0
December	351.2	130.3	481.5	195.1	676.5
<b>2001</b>					
January	374.2	73.4	447.6	552.9	1 000.6
February	321.3	83.7	405.0	370.7	775.7
March	347.1	96.7	443.8	207.2	651.0
SEASONALLY ADJUSTED					
<b>2000</b>					
January	633.1	93.6	726.7	n.a.	1 098.8
February	574.7	124.9	699.7	n.a.	1 067.8
March	547.3	127.3	674.6	n.a.	1 203.2
April	484.6	121.9	606.5	n.a.	1 195.3
May	533.6	124.3	657.9	n.a.	972.7
June	447.8	83.3	531.1	n.a.	880.2
July	283.5	75.0	358.5	n.a.	600.2
August	372.0	78.2	450.2	n.a.	593.0
September	397.6	81.3	478.9	n.a.	831.2
October	458.5	115.6	574.1	n.a.	906.4
November	410.6	83.1	493.7	n.a.	755.4
December	382.9	154.6	537.6	n.a.	823.7
<b>2001</b>					
January	429.8	74.5	504.3	n.a.	1 057.5
February	336.7	87.9	424.6	n.a.	884.6
March	376.2	101.4	477.6	n.a.	752.6
TREND ESTIMATES					
<b>2000</b>					
January	582.6	114.7	697.3	391.5	1 088.8
February	576.6	118.3	695.0	439.6	1 134.6
March	553.7	119.4	673.0	457.8	1 130.8
April	512.8	115.2	628.0	438.1	1 066.1
May	464.9	106.8	571.8	392.9	964.7
June	422.8	95.7	518.5	338.5	857.0
July	395.5	87.4	482.9	286.0	768.9
August	385.8	85.4	471.2	253.6	724.8
September	389.4	89.7	479.0	257.4	736.5
October	399.6	96.6	496.2	292.2	788.4
November	407.4	102.3	509.7	333.7	843.3
December	405.1	104.0	509.1	367.7	876.7
<b>2001</b>					
January	394.5	102.7	497.1	390.4	887.5
February	381.7	100.2	481.9	403.4	885.3
March	369.8	97.3	467.0	398.9	866.0

(a) Refer to Explanatory Notes paragraph 18.



## 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>2000</b>					
January	-13.8	-18.1	-14.4	27.8	-2.3
February	8.1	42.8	13.0	-21.5	0.0
March	-2.4	7.0	-0.7	59.2	17.0
April	-21.3	-20.6	-21.1	18.0	-5.4
May	49.7	43.3	48.4	-41.6	3.3
June	-33.2	-43.5	-35.1	12.4	-21.7
July	-29.1	-6.5	-25.4	-18.2	-22.5
August	32.6	9.2	27.8	-4.1	14.1
September	-8.8	4.9	-6.4	12.7	0.5
October	21.7	25.3	22.4	23.1	22.7
November	12.4	-23.2	5.2	-29.1	-8.7
December	-29.9	51.7	-18.0	-27.7	-21.1
<b>2001</b>					
January	6.5	-43.7	-7.0	183.4	47.9
February	-14.1	14.0	-9.5	-33.0	-22.5
March	8.0	15.5	9.6	-44.1	-16.1
SEASONALLY ADJUSTED (% change from preceding month)					
<b>2000</b>					
January	7.0	-18.4	2.9	n.a.	3.2
February	-9.2	33.4	-3.7	n.a.	-2.8
March	-4.8	1.9	-3.6	n.a.	12.7
April	-11.5	-4.2	-10.1	n.a.	-0.7
May	10.1	2.0	8.5	n.a.	-18.6
June	-16.1	-33.0	-19.3	n.a.	-9.5
July	-36.7	-10.0	-32.5	n.a.	-31.8
August	31.2	4.3	25.6	n.a.	-1.2
September	6.9	4.0	6.4	n.a.	40.2
October	15.3	42.2	19.9	n.a.	9.0
November	-10.4	-28.1	-14.0	n.a.	-16.7
December	-6.7	86.0	8.9	n.a.	9.0
<b>2001</b>					
January	12.2	-51.8	-6.2	n.a.	28.4
February	-21.7	18.0	-15.8	n.a.	-16.3
March	11.7	15.4	12.5	n.a.	-14.9
TREND ESTIMATES (% change from preceding month)					
<b>2000</b>					
January	0.4	2.8	0.8	16.1	5.8
February	-1.0	3.1	-0.3	12.3	4.2
March	-4.0	0.9	-3.2	4.1	-0.3
April	-7.4	-3.5	-6.7	-4.3	-5.7
May	-9.3	-7.3	-8.9	-10.3	-9.5
June	-9.1	-10.4	-9.3	-13.8	-11.2
July	-6.5	-8.7	-6.9	-15.5	-10.3
August	-2.5	-2.3	-2.4	-11.3	-5.7
September	0.9	5.0	1.7	1.5	1.6
October	2.6	7.7	3.6	13.5	7.0
November	2.0	5.9	2.7	14.2	7.0
December	-0.6	1.7	-0.1	10.2	4.0
<b>2001</b>					
January	-2.6	-1.3	-2.4	6.2	1.2
February	-3.2	-2.4	-3.1	3.3	-0.2
March	-3.1	-2.9	-3.1	-1.1	-2.2

(a) Refer to Explanatory Notes paragraph 18.

## 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>1997-1998</b>	28 866	20 577	380	1 552	58	51 433
<b>1998-1999</b>	27 911	21 661	275	1 076	64	50 987
<b>1999-2000</b>	30 885	18 845	243	501	153	50 627
<b>2000</b>						
March	2 934	1 160	20	1	12	4 127
April	1 947	1 173	32	104	4	3 260
May	2 425	1 864	40	112	11	4 452
June	1 767	1 213	18	2	4	3 004
July	1 372	693	20	41	0	2 126
August	1 588	1 049	14	2	15	2 668
September	1 471	1 008	13	0	2	2 494
October	1 720	1 559	10	126	2	3 417
November	1 641	1 636	35	23	2	3 337
December	1 369	973	9	221	2	2 574
<b>2001</b>						
January	1 421	1 204	18	0	3	2 646
February	1 465	645	22	60	1	2 193
March	1 500	861	29	2	1	2 393
PUBLIC SECTOR (Number)						
<b>1997-1998</b>	209	1 033	8	0	10	1 260
<b>1998-1999</b>	408	1 173	22	0	2	1 605
<b>1999-2000</b>	191	889	14	0	1	1 095
<b>2000</b>						
March	17	19	0	0	0	36
April	24	120	0	0	0	144
May	21	67	0	0	0	88
June	4	116	0	0	0	120
July	6	80	0	0	0	86
August	8	55	5	0	0	68
September	4	79	0	0	0	83
October	9	34	0	0	0	43
November	7	69	2	0	0	78
December	10	88	0	0	0	98
<b>2001</b>						
January	12	38	0	0	0	50
February	7	160	0	0	0	167
March	19	67	0	0	0	86
TOTAL (Number)						
<b>1997-1998</b>	29 075	21 610	388	1 552	68	52 693
<b>1998-1999</b>	28 319	22 834	297	1 076	66	52 592
<b>1999-2000</b>	31 076	19 734	257	501	154	51 722
<b>2000</b>						
March	2 951	1 179	20	1	12	4 163
April	1 971	1 293	32	104	4	3 404
May	2 446	1 931	40	112	11	4 540
June	1 771	1 329	18	2	4	3 124
July	1 378	773	20	41	0	2 212
August	1 596	1 104	19	2	15	2 736
September	1 475	1 087	13	0	2	2 577
October	1 729	1 593	10	126	2	3 460
November	1 648	1 705	37	23	2	3 415
December	1 379	1 061	9	221	2	2 672
<b>2001</b>						
January	1 433	1 242	18	0	3	2 696
February	1 472	805	22	60	1	2 360
March	1 519	928	29	2	1	2 479

(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>1997-1998</b>	3 526.0	2 363.6	58.9	1 191.4	168.9	7 308.5	4 457.0	11 765.6
<b>1998-1999</b>	3 663.7	2 475.5	28.1	1 019.6	113.0	7 300.2	3 263.7	10 563.7
<b>1999-2000</b>	4 310.2	2 296.7	26.7	1 240.0	62.9	7 936.4	3 616.9	11 553.4
<b>2000</b>								
March	413.9	125.3	2.7	124.7	0.1	666.6	317.8	984.4
April	279.1	131.2	3.0	86.4	9.3	509.1	491.8	1 000.9
May	348.5	280.9	6.5	111.7	25.7	773.3	226.4	999.7
June	259.3	155.9	1.8	79.6	0.1	496.7	300.8	797.5
July	203.1	90.2	1.6	70.2	5.1	370.2	260.3	630.5
August	233.6	160.9	2.7	81.5	0.1	478.9	258.3	737.2
September	219.9	136.1	0.9	87.7	0.0	444.6	211.2	655.8
October	250.1	190.8	1.3	89.9	20.3	552.3	327.9	880.2
November	244.6	246.6	2.6	79.6	2.8	576.1	219.2	795.3
December	213.5	126.6	0.8	95.5	33.7	470.0	142.6	612.6
<b>2001</b>								
January	207.1	160.5	2.8	69.3	0.0	439.6	364.1	803.7
February	222.9	79.4	1.8	80.0	0.6	384.7	300.7	685.4
March	237.4	98.7	2.6	91.4	0.0	430.1	132.5	562.6
PUBLIC SECTOR (\$ million)								
<b>1997-1998</b>	23.6	84.4	1.9	19.5	0.0	129.3	1 453.9	1 582.9
<b>1998-1999</b>	40.9	105.7	3.4	21.3	0.0	171.1	1 292.0	1 463.0
<b>1999-2000</b>	26.3	99.1	2.0	19.6	0.0	147.1	860.6	1 007.6
<b>2000</b>								
March	2.1	1.7	0.0	2.2	0.0	6.0	134.5	140.5
April	3.6	13.5	0.0	4.2	0.0	21.3	41.9	63.2
May	2.9	7.5	0.0	3.6	0.0	14.0	85.1	99.1
June	0.5	11.9	0.0	1.8	0.0	14.2	49.3	63.4
July	0.8	9.2	0.0	0.9	0.0	10.9	25.8	36.7
August	1.1	6.2	0.7	0.0	0.0	8.0	16.2	24.2
September	0.6	9.8	0.0	0.7	0.0	11.1	98.2	109.4
October	1.2	4.0	0.0	0.5	0.0	5.7	53.0	58.6
November	0.9	9.1	0.5	0.5	0.0	11.0	50.7	61.7
December	1.3	9.7	0.0	0.4	0.0	11.5	52.5	63.9
<b>2001</b>								
January	1.9	4.7	0.0	1.3	0.0	8.0	188.9	196.9
February	1.1	17.9	0.0	1.3	0.0	20.3	70.0	90.3
March	2.4	8.7	0.0	2.6	0.0	13.7	74.7	88.5
TOTAL (\$ million)								
<b>1997-1998</b>	3 549.6	2 447.8	60.6	1 210.9	168.9	7 438.0	5 910.9	13 348.6
<b>1998-1999</b>	3 704.6	2 581.0	31.5	1 041.2	113.0	7 471.5	4 555.3	12 026.7
<b>1999-2000</b>	4 336.6	2 395.9	28.8	1 259.5	62.9	8 083.5	4 477.3	12 560.8
<b>2000</b>								
March	416.0	127.1	2.7	126.8	0.1	672.6	452.2	1 124.8
April	282.7	144.8	3.0	90.6	9.3	530.4	533.7	1 064.1
May	351.5	288.3	6.5	115.3	25.7	787.3	311.5	1 098.8
June	259.8	167.8	1.8	81.4	0.1	510.9	350.0	860.9
July	203.9	99.4	1.6	71.2	5.1	381.1	286.2	667.3
August	234.7	167.1	3.4	81.5	0.1	487.0	274.5	761.4
September	220.6	145.9	0.9	88.4	0.0	455.7	309.4	765.1
October	251.3	194.8	1.3	90.4	20.3	558.0	380.8	938.8
November	245.5	255.7	3.0	80.1	2.8	587.1	269.9	857.0
December	214.8	136.4	0.8	95.9	33.7	481.5	195.1	676.5
<b>2001</b>								
January	209.0	165.2	2.8	70.6	0.0	447.6	552.9	1 000.6
February	224.0	97.3	1.8	81.3	0.6	405.0	370.7	775.7
March	239.8	107.3	2.6	94.0	0.0	443.8	207.2	651.0

(a) See Glossary for definition.

## NEW OTHER RESIDENTIAL BUILDING.....

Period	New houses	Semi-detached, row or terrace houses, townhouses, etc. of						Total	Total new residential building	
		Flats, units or apartments in a building of								
		One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys			
NUMBER OF DWELLING UNITS										
<b>1997-1998</b>	29 075	3 513	4 071	7 584	2 572	3 718	7 736	14 026	21 610	<b>50 685</b>
<b>1998-1999</b>	28 319	3 737	4 901	8 638	1 896	3 159	9 141	14 196	22 834	<b>51 153</b>
<b>1999-2000</b>	31 076	3 373	4 797	8 170	1 599	2 213	7 752	11 564	19 734	<b>50 810</b>
<b>2000</b>										
January	2 347	214	258	472	83	203	597	883	1 355	<b>3 702</b>
February	2 696	388	540	928	207	213	295	715	1 643	<b>4 339</b>
March	2 951	257	384	641	135	114	289	538	1 179	<b>4 130</b>
April	1 971	202	345	547	113	240	393	746	1 293	<b>3 264</b>
May	2 446	271	502	773	112	279	767	1 158	1 931	<b>4 377</b>
June	1 771	253	313	566	201	43	519	763	1 329	<b>3 100</b>
July	1 378	107	216	323	84	111	255	450	773	<b>2 151</b>
August	1 596	134	113	247	93	100	664	857	1 104	<b>2 700</b>
September	1 475	140	270	410	94	189	394	677	1 087	<b>2 562</b>
October	1 729	237	250	487	23	242	841	1 106	1 593	<b>3 322</b>
November	1 648	72	172	244	65	137	1 259	1 461	1 705	<b>3 353</b>
December	1 379	188	316	504	70	113	374	557	1 061	<b>2 440</b>
<b>2001</b>										
January	1 433	268	276	544	85	148	465	698	1 242	<b>2 675</b>
February	1 472	186	280	466	128	88	123	339	805	<b>2 277</b>
March	1 519	130	251	381	57	84	406	547	928	<b>2 447</b>
VALUE (\$ million)										
<b>1997-1998</b>	3 549.6	278.3	400.4	678.7	227.5	336.4	1 205.1	1 769.0	2 447.8	<b>5 997.6</b>
<b>1998-1999</b>	3 704.6	318.8	522.6	841.7	167.9	323.3	1 248.2	1 739.4	2 581.0	<b>6 285.7</b>
<b>1999-2000</b>	4 336.6	301.5	499.3	800.9	163.8	216.7	1 214.3	1 594.8	2 395.9	<b>6 732.4</b>
<b>2000</b>										
January	329.5	20.0	25.4	45.4	6.9	18.2	114.8	139.8	185.2	<b>514.7</b>
February	386.6	35.3	52.0	87.3	21.6	26.0	34.9	82.4	169.8	<b>556.4</b>
March	416.0	23.0	41.9	64.9	18.0	11.4	32.7	62.2	127.1	<b>543.0</b>
April	282.7	18.6	38.6	57.2	11.1	20.4	56.1	87.6	144.8	<b>427.5</b>
May	351.5	24.1	60.9	85.1	12.3	29.2	161.7	203.2	288.3	<b>639.8</b>
June	259.8	22.2	33.2	55.4	18.5	4.8	89.0	112.3	167.8	<b>427.6</b>
July	203.9	9.7	28.5	38.2	8.3	10.3	42.5	61.2	99.4	<b>303.2</b>
August	234.7	17.3	14.3	31.6	12.5	11.5	111.6	135.6	167.1	<b>401.9</b>
September	220.6	13.3	35.3	48.6	7.0	21.6	68.7	97.3	145.9	<b>366.5</b>
October	251.3	19.3	27.3	46.6	3.4	26.9	117.8	148.2	194.8	<b>446.1</b>
November	245.5	7.5	17.9	25.4	5.7	15.1	209.5	230.3	255.7	<b>501.2</b>
December	214.8	14.8	33.5	48.3	8.9	12.7	66.4	88.0	136.4	<b>351.2</b>
<b>2001</b>										
January	209.0	22.8	30.7	53.5	7.5	22.6	81.6	111.7	165.2	<b>374.2</b>
February	224.0	19.2	33.4	52.5	12.8	11.8	20.2	44.8	97.3	<b>321.3</b>
March	239.8	13.3	30.5	43.8	5.2	12.8	45.6	63.6	107.3	<b>347.1</b>

(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>1997-1998</b>	3 620.5	2 647.0	6 263.0	1 467.5	7 736.6	6 221.8	<b>13 947.1</b>
<b>1998-1999</b>	3 704.6	2 581.0	6 285.6	1 185.8	7 471.4	4 555.2	<b>12 026.7</b>
<b>1999-2000</b>	4 098.8	2 214.8	6 313.6	1 275.6	7 589.2	4 342.4	<b>11 931.8</b>
<b>1999</b>							
September	1 102.2	704.6	1 806.8	351.2	2 158.0	1 322.3	<b>3 480.4</b>
December	1 127.0	540.8	1 667.8	307.3	1 975.1	803.1	<b>2 778.2</b>
<b>2000</b>							
March	1 051.4	438.4	1 489.8	311.6	1 801.4	1 062.5	<b>2 863.9</b>
June	818.2	531.0	1 349.2	305.5	1 654.7	1 154.5	<b>2 809.3</b>
September	550.4	354.1	904.5	210.4	1 114.9	837.8	<b>1 952.7</b>
December	592.3	503.3	1 095.5	272.8	1 368.3	810.2	<b>2 178.5</b>
ORIGINAL (% change from preceding quarter)							
<b>1999</b>							
September	11.6	8.6	10.3	19.8	11.8	17.7	<b>13.9</b>
December	2.3	-23.2	-7.7	-12.5	-8.5	-39.3	<b>-20.2</b>
<b>2000</b>							
March	-6.7	-18.9	-10.7	1.4	-8.8	32.3	<b>3.1</b>
June	-22.2	21.1	-9.4	-2.0	-8.1	8.7	<b>-1.9</b>
September	-32.7	-33.3	-33.0	-31.1	-32.6	-27.4	<b>-30.5</b>
December	7.6	42.1	21.1	29.7	22.7	-3.3	<b>11.6</b>

(a) Reference year of chain volume measures is 1998-1999.  
Refer to Explanatory Notes paragraphs 26-27.

(b) Refer to Explanatory Notes paragraph 18.

## 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>2001</b>												
January	6	0.6	51	4.9	18	1.7	45	4.3	39	3.5	12	1.0
February	5	0.6	59	5.1	15	1.7	54	5.2	30	3.2	9	0.8
March	4	0.4	62	5.9	25	2.6	47	4.6	34	3.1	12	1.2
Value—\$200,000—\$499,999												
<b>2001</b>												
January	4	1.4	18	5.3	4	1.0	15	4.4	11	3.1	5	1.4
February	4	1.3	15	4.6	12	4.3	14	5.0	15	3.9	7	2.2
March	2	0.6	10	2.5	9	2.8	8	2.2	21	6.0	5	1.6
Value—\$500,000—\$999,999												
<b>2001</b>												
January	0	0.0	2	1.1	4	2.5	3	2.3	3	2.1	5	3.5
February	0	0.0	6	3.5	6	3.7	13	8.8	4	2.8	3	1.8
March	2	1.1	8	4.4	4	3.3	8	5.3	9	5.8	1	0.8
Value—\$1,000,000—\$4,999,999												
<b>2001</b>												
January	1	1.0	5	14.2	4	11.6	14	28.2	3	6.3	4	11.1
February	3	4.6	2	4.6	5	9.3	7	12.9	8	15.2	9	20.8
March	0	0.0	3	5.3	3	3.2	5	8.6	4	9.9	6	9.9
Value—\$5,000,000 and over												
<b>2001</b>												
January	0	0.0	3	51.3	0	0.0	6	87.2	2	124.5	1	6.7
February	1	8.3	2	89.1	0	0.0	3	77.3	0	0.0	1	5.4
March	0	0.0	0	0.0	2	16.5	1	18.1	0	0.0	2	17.1
Value—Total												
<b>1997-1998</b>	198	716.5	1 643	735.6	734	397.4	1 246	1 505.6	864	874.0	435	442.3
<b>1998-1999</b>	199	300.8	1 461	646.1	595	345.0	1 074	857.1	839	919.5	380	389.3
<b>1999-2000</b>	229	328.0	1 751	1 182.8	564	304.4	1 167	790.7	1 037	649.7	379	397.0
<b>2001</b>												
January	11	2.9	79	76.7	30	16.7	83	126.4	58	139.6	27	23.6
February	13	14.7	84	106.8	38	18.9	91	109.1	57	25.2	29	31.0
March	8	2.1	83	18.1	43	28.4	69	38.7	68	24.8	26	30.6

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>2001</b>										
January	1	0.1	5	0.5	2	0.2	9	0.8	188	17.4
February	2	0.2	5	0.6	9	0.8	16	1.7	204	19.8
March	3	0.3	3	0.4	11	0.9	18	1.8	219	21.3
Value—\$200,000–\$499,999										
<b>2001</b>										
January	3	0.8	1	0.5	6	1.6	4	1.0	71	20.6
February	0	0.0	6	1.6	4	1.4	5	1.3	82	25.5
March	0	0.0	1	0.3	4	1.3	6	1.5	66	18.7
Value—\$500,000–\$999,999										
<b>2001</b>										
January	1	0.5	0	0.0	2	1.3	4	2.7	24	15.9
February	0	0.0	0	0.0	3	2.4	1	0.6	36	23.6
March	1	0.9	2	1.6	3	1.9	2	1.3	40	26.3
Value—\$1,000,000–\$4,999,999										
<b>2001</b>										
January	2	4.1	0	0.0	4	7.1	2	7.5	39	91.1
February	2	3.1	4	4.9	5	9.2	2	2.6	47	87.1
March	1	1.3	5	12.0	5	8.1	1	3.0	33	61.3
Value—\$5,000,000 and over										
<b>2001</b>										
January	0	0.0	2	17.3	3	112.0	1	9.0	18	408.0
February	0	0.0	1	17.0	0	0.0	2	17.5	10	214.7
March	0	0.0	1	28.0	0	0.0	0	0.0	6	79.6
Value—Total										
<b>1997-1998</b>	70	28.7	263	376.7	370	636.0	370	198.2	6 193	5 910.9
<b>1998-1999</b>	90	46.6	271	518.6	328	409.6	307	122.5	5 544	4 555.3
<b>1999-2000</b>	70	40.9	209	348.8	326	306.6	319	128.7	6 051	4 477.3
<b>2001</b>										
January	7	5.5	8	18.2	17	122.2	20	21.1	340	552.9
February	4	3.3	16	24.1	21	13.7	26	23.8	379	370.7
March	5	2.5	12	42.2	23	12.2	27	7.6	364	207.2

## 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>1997-1998</b>	704.2	727.2	392.1	1 394.5	624.9	164.9	28.7	106.5	239.7	74.5	<b>4 457.0</b>
<b>1998-1999</b>	289.1	642.1	341.9	774.0	517.3	141.7	46.6	208.5	250.4	51.6	<b>3 263.7</b>
<b>1999-2000</b>	318.2	1 175.0	302.2	689.7	541.1	150.2	40.9	104.3	233.6	61.9	<b>3 616.9</b>
<b>2000</b>											
March	26.6	58.4	27.2	44.8	111.9	22.8	2.3	4.9	12.5	6.4	<b>317.8</b>
April	6.1	356.6	18.4	43.6	42.6	14.3	0.3	1.5	3.0	5.4	<b>491.8</b>
May	11.2	71.4	25.4	37.4	21.9	8.9	3.2	3.3	35.9	7.7	<b>226.4</b>
June	12.6	89.8	21.8	97.5	40.6	15.1	6.9	4.7	5.6	6.1	<b>300.8</b>
July	3.1	27.2	27.5	99.9	48.2	12.6	1.3	2.0	35.5	3.1	<b>260.3</b>
August	5.6	30.8	10.7	105.9	41.1	5.8	0.9	14.5	36.7	6.4	<b>258.3</b>
September	3.2	66.2	12.7	79.5	26.4	6.4	1.4	1.8	5.7	8.0	<b>211.2</b>
October	6.8	65.7	14.8	141.0	42.9	11.3	4.4	17.8	16.9	6.3	<b>327.9</b>
November	17.8	29.5	20.7	92.8	28.1	7.2	7.9	1.0	4.9	9.5	<b>219.2</b>
December	5.0	24.9	13.2	36.1	30.5	10.8	2.8	2.2	15.7	1.4	<b>142.6</b>
<b>2001</b>											
January	2.9	76.7	16.6	87.9	24.2	6.6	5.5	12.3	119.9	11.5	<b>364.1</b>
February	14.7	106.8	18.9	103.8	22.9	5.1	3.3	3.8	11.6	9.8	<b>300.7</b>
March	2.0	16.7	28.4	35.1	22.7	5.7	2.5	5.1	8.7	5.5	<b>132.5</b>
PUBLIC SECTOR (\$ million)											
<b>1997-1998</b>	12.3	8.5	5.3	111.3	249.0	277.6	0.0	270.1	396.4	123.4	<b>1 453.9</b>
<b>1998-1999</b>	11.7	4.0	3.2	83.2	402.2	247.7	0.0	310.2	159.1	71.2	<b>1 292.0</b>
<b>1999-2000</b>	9.7	8.0	2.3	101.2	108.7	246.7	0.0	244.5	73.1	66.7	<b>860.6</b>
<b>2000</b>											
March	0.0	2.8	0.0	7.0	12.7	4.5	0.0	96.8	6.2	4.5	<b>134.5</b>
April	0.0	0.0	0.1	10.8	16.2	4.3	0.0	7.2	0.4	2.9	<b>41.9</b>
May	0.0	0.1	0.0	4.4	7.6	13.2	0.0	41.4	0.6	17.9	<b>85.1</b>
June	0.0	0.1	0.0	2.4	4.6	24.7	0.0	5.7	6.8	4.9	<b>49.3</b>
July	0.4	1.1	0.1	1.7	2.5	10.8	0.0	3.8	3.8	1.6	<b>25.8</b>
August	0.0	0.1	0.0	1.5	2.1	3.9	0.0	7.0	1.0	0.6	<b>16.2</b>
September	0.0	0.1	0.6	6.5	2.7	66.1	0.0	19.0	2.9	0.3	<b>98.2</b>
October	0.6	0.0	0.2	4.1	8.0	35.2	0.0	1.5	2.0	1.3	<b>53.0</b>
November	0.0	0.8	0.0	10.8	19.9	9.2	0.0	4.6	0.6	4.9	<b>50.7</b>
December	0.0	0.3	0.0	1.2	3.1	36.7	0.0	0.4	4.3	6.5	<b>52.5</b>
<b>2001</b>											
January	0.0	0.0	0.1	38.5	115.4	17.1	0.0	5.9	2.3	9.6	<b>188.9</b>
February	0.0	0.0	0.0	5.3	2.3	25.9	0.0	20.3	2.2	14.0	<b>70.0</b>
March	0.1	1.4	0.0	3.6	2.1	24.8	0.0	37.1	3.6	2.0	<b>74.7</b>
TOTAL (\$ million)											
<b>1997-1998</b>	716.5	735.6	397.4	1 505.6	874.0	442.3	28.7	376.7	636.0	198.2	<b>5 910.9</b>
<b>1998-1999</b>	300.8	646.1	345.0	857.1	919.5	389.3	46.6	518.6	409.6	122.5	<b>4 555.3</b>
<b>1999-2000</b>	328.0	1 182.8	304.4	790.7	649.7	397.0	40.9	348.8	306.6	128.7	<b>4 477.3</b>
<b>2000</b>											
March	26.6	61.1	27.2	51.8	124.7	27.2	2.3	101.7	18.7	11.0	<b>452.2</b>
April	6.1	356.6	18.5	54.4	58.9	18.6	0.3	8.7	3.4	8.3	<b>533.7</b>
May	11.2	71.5	25.4	41.8	29.5	22.2	3.2	44.7	36.4	25.6	<b>311.5</b>
June	12.6	89.9	21.8	99.9	45.1	39.8	6.9	10.4	12.5	11.1	<b>350.0</b>
July	3.5	28.2	27.6	101.6	50.7	23.4	1.3	5.8	39.3	4.7	<b>286.2</b>
August	5.6	30.9	10.7	107.4	43.1	9.7	0.9	21.6	37.6	7.0	<b>274.5</b>
September	3.2	66.3	13.3	86.1	29.1	72.5	1.4	20.7	8.6	8.3	<b>309.4</b>
October	7.4	65.7	15.0	145.2	50.9	46.5	4.4	19.3	18.8	7.7	<b>380.8</b>
November	17.8	30.3	20.7	103.6	48.0	16.3	7.9	5.6	5.5	14.4	<b>269.9</b>
December	5.0	25.1	13.2	37.3	33.6	47.5	2.8	2.6	20.0	7.9	<b>195.1</b>
<b>2001</b>											
January	2.9	76.7	16.7	126.4	139.6	23.6	5.5	18.2	122.2	21.1	<b>552.9</b>
February	14.7	106.8	18.9	109.1	25.2	31.0	3.3	24.1	13.7	23.8	<b>370.7</b>
March	2.1	18.1	28.4	38.7	24.8	30.6	2.5	42.2	12.2	7.6	<b>207.2</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
<b>PRIVATE SECTOR</b>									
<b>1998-1999</b>	15 224	18 264	34 676	2 166 967	2 150 859	898 969	5 216 795	2 565 280	7 782 076
<b>1999-2000</b>	16 185	15 600	32 547	2 454 714	1 991 288	1 007 067	5 453 068	2 844 604	8 297 672
<b>2000</b>									
March	1 429	865	2 313	220 417	99 419	94 731	414 566	238 552	653 118
April	1 041	899	2 068	165 096	105 040	76 867	347 003	419 991	766 994
May	1 261	1 578	2 986	198 743	245 003	112 220	555 967	164 489	720 455
June	1 038	990	2 043	166 759	135 491	58 396	360 645	242 151	602 797
July	697	464	1 171	115 801	64 820	51 940	232 560	204 236	436 796
August	874	848	1 744	142 360	143 073	61 957	347 390	203 575	550 965
September	776	866	1 651	130 687	120 714	66 717	318 118	168 962	487 080
October	964	1 311	2 406	150 447	156 860	88 436	395 742	253 078	648 820
November	829	1 539	2 412	137 302	237 184	60 845	435 331	158 605	593 936
December	706	689	1 513	124 307	91 372	106 474	322 154	95 894	418 047
<b>2001</b>									
January	656	943	1 610	104 373	140 651	54 536	299 560	326 451	626 011
February	716	505	1 297	122 017	63 901	61 495	247 413	172 968	420 381
March	776	714	1 512	136 417	84 468	69 094	289 979	87 930	377 909
<b>PUBLIC SECTOR</b>									
<b>1998-1999</b>	231	860	1 112	19 580	76 897	21 080	117 558	962 533	1 080 091
<b>1999-2000</b>	40	590	644	5 547	59 920	19 985	85 451	590 470	675 921
<b>2000</b>									
March	11	17	28	1 378	1 559	2 103	5 040	122 686	127 726
April	8	88	96	1 396	10 217	4 065	15 678	32 054	47 732
May	5	36	41	485	4 441	3 419	8 344	62 860	71 203
June	1	93	94	164	9 557	1 612	11 333	38 514	49 847
July	1	69	70	137	7 938	291	8 366	13 141	21 507
August	0	47	52	0	5 098	727	5 825	9 414	15 240
September	0	71	71	0	8 819	688	9 507	60 758	70 265
October	2	18	20	280	2 393	382	3 056	46 799	49 855
November	4	69	75	531	9 112	930	10 572	35 307	45 879
December	3	63	66	452	6 846	149	7 447	40 701	48 148
<b>2001</b>									
January	7	13	20	1 010	1 980	858	3 848	175 090	178 938
February	3	119	122	481	13 275	1 309	15 064	40 833	55 897
March	10	28	38	1 284	4 138	2 362	7 784	47 146	54 930
<b>TOTAL</b>									
<b>1998-1999</b>	15 455	19 124	35 788	2 186 547	2 227 756	920 049	5 334 353	3 527 814	8 862 167
<b>1999-2000</b>	16 225	16 190	33 191	2 460 261	2 051 207	1 027 052	5 538 520	3 435 074	8 973 593
<b>2000</b>									
March	1 440	882	2 341	221 795	100 977	96 834	419 606	361 238	780 844
April	1 049	987	2 164	166 492	115 257	80 931	362 681	452 046	814 726
May	1 266	1 614	3 027	199 228	249 444	115 639	564 311	227 348	791 659
June	1 039	1 083	2 137	166 923	145 047	60 008	371 978	280 666	652 643
July	698	533	1 241	115 937	72 758	52 231	240 926	217 377	458 303
August	874	895	1 796	142 360	148 171	62 685	353 215	212 989	566 205
September	776	937	1 722	130 687	129 533	67 405	327 625	229 720	557 345
October	966	1 329	2 426	150 727	159 253	88 818	398 798	299 877	698 675
November	833	1 608	2 487	137 832	246 296	61 775	445 903	193 912	639 815
December	709	752	1 579	124 759	98 218	106 623	329 600	136 595	466 195
<b>2001</b>									
January	663	956	1 630	105 383	142 631	55 394	303 409	501 541	804 950
February	719	624	1 419	122 497	77 176	62 804	262 477	213 801	476 278
March	786	742	1 550	137 701	88 606	71 456	297 763	135 076	432 839

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

(b) Refer to Explanatory Notes paragraph 18.

## BUILDING APPROVED IN STATISTICAL AREAS—NSW—Mar Qtr 2001

	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>	4 424	2 975	7 535	672 811	369 885	253 751	1 296 448	1 130 834	2 427 282
<b>Sydney (SD)</b>	2 168	2 322	4 599	365 581	308 413	189 654	863 648	850 418	1 714 066
Inner Sydney (SSD)	18	208	250	3 189	58 400	14 658	76 248	397 443	473 690
Botany Bay (C)	5	6	11	821	610	807	2 239	4 930	7 169
Leichhardt (A)	4	9	13	520	1 390	5 972	7 882	3 373	11 255
Marrickville (A)	4	16	41	553	1 700	2 228	4 481	875	5 356
South Sydney (C)	5	89	97	1 295	10 950	4 985	17 230	16 799	34 029
Sydney (C)—Inner	0	6	6	0	4 000	185	4 185	96 602	100 787
Sydney (C)—Remainder	0	82	82	0	39 750	481	40 231	274 862	315 093
Eastern Suburbs (SSD)	19	101	178	4 366	13 006	15 169	32 541	28 281	60 822
Randwick (C)	18	61	137	3 626	7 706	11 925	23 257	26 631	49 888
Waverley (A)	0	35	35	0	4 100	1 547	5 647	0	5 647
Woollahra (A)	1	5	6	740	1 200	1 697	3 637	1 650	5 287
St George—Sutherland (SSD)	127	443	572	26 462	51 312	19 945	97 719	17 362	115 081
Hurstville (C)	17	24	41	3 230	2 671	2 403	8 304	2 929	11 233
Kogarah (A)	14	145	160	3 717	16 781	3 488	23 986	6 803	30 790
Rockdale (C)	22	175	197	4 225	20 883	4 160	29 268	4 608	33 876
Sutherland Shire (A)	74	99	174	15 289	10 977	9 894	36 160	3 021	39 182
Canterbury—Bankstown (SSD)	38	146	184	5 927	16 973	8 467	31 367	10 727	42 094
Bankstown (C)	17	82	99	2 998	10 330	4 256	17 584	2 206	19 790
Canterbury (C)	21	64	85	2 928	6 643	4 211	13 782	8 521	22 303
Fairfield—Liverpool (SSD)	306	72	383	47 217	7 087	5 071	59 376	25 849	85 225
Fairfield (C)	72	23	95	10 869	1 707	2 883	15 458	8 960	24 418
Liverpool (C)	234	49	288	36 349	5 381	2 189	43 918	16 889	60 807
Outer South Western Sydney (SSD)	297	10	308	47 180	879	5 086	53 145	9 069	62 214
Camden (A)	120	0	120	19 298	0	1 304	20 603	3 095	23 698
Campbelltown (C)	117	10	127	17 326	879	2 251	20 457	5 764	26 221
Wollondilly (A)	60	0	61	10 555	0	1 531	12 086	210	12 296
Inner Western Sydney (SSD)	26	194	220	5 523	31 252	6 929	43 703	5 519	49 222
Ashfield (A)	0	5	5	0	1 200	2 425	3 625	240	3 865
Burwood (A)	3	0	3	501	0	827	1 328	1 711	3 039
Concord (A)	12	153	165	2 075	25 500	1 406	28 981	572	29 552
Drummoyne (A)	4	8	12	1 330	1 422	1 611	4 363	52	4 415
Strathfield (A)	7	28	35	1 617	3 130	660	5 407	2 944	8 351
Central Western Sydney (SSD)	77	357	435	11 009	30 907	6 864	48 780	119 468	168 248
Auburn (A)	14	173	187	2 437	12 348	764	15 549	105 993	121 542
Holroyd (C)	11	86	98	1 722	8 223	1 724	11 668	1 565	13 233
Parramatta (C)	52	98	150	6 850	10 337	4 377	21 563	11 910	33 473
Outer Western Sydney (SSD)	214	47	265	31 488	4 507	13 349	49 344	22 638	71 982
Blue Mountains (C)	49	11	60	7 226	990	4 875	13 091	655	13 746
Hawkesbury (C)	44	7	55	6 425	660	2 642	9 727	2 790	12 517
Penrith (C)	121	29	150	17 837	2 857	5 832	26 526	19 193	45 719
Blacktown—Baulkham Hills (SSD)	591	149	740	88 596	12 174	9 975	110 745	44 039	154 784
Baulkham Hills (A)	180	39	219	31 838	3 408	5 445	40 691	13 679	54 369
Blacktown (C)	411	110	521	56 757	8 766	4 530	70 054	30 360	100 414
Lower Northern Sydney (SSD)	61	166	231	20 247	25 025	29 836	75 109	100 430	175 538
Hunter's Hill (A)	2	0	2	1 200	0	564	1 764	53	1 817
Lane Cove (A)	5	6	11	2 102	900	5 352	8 353	1 493	9 846
Mosman (A)	4	27	31	1 952	5 700	5 555	13 207	185	13 392
North Sydney (A)	5	30	39	2 450	5 300	7 331	15 081	10 680	25 761
Ryde (C)	29	97	126	5 848	12 445	3 701	21 993	48 824	70 817
Willoughby (C)	16	6	22	6 696	680	7 334	14 710	39 195	53 905

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>Sydney (SD) <i>continued</i></b>									
Hornsby–Ku-ring-gai (SSD)	92	30	123	18 879	4 047	20 188	43 114	16 216	59 330
Hornsby (A)	70	25	95	12 932	3 297	6 158	22 387	14 841	37 228
Ku-ring-gai (A)	22	5	28	5 947	750	14 030	20 727	1 375	22 102
Northern Beaches (SSD)	64	169	237	18 220	24 961	19 101	62 282	18 668	80 950
Manly (A)	9	21	33	3 215	6 380	5 839	15 433	3 240	18 673
Pittwater (A)	23	32	55	6 476	5 468	4 788	16 731	1 460	18 191
Warringah (A)	32	116	149	8 529	13 113	8 475	30 117	13 968	44 085
Gosford–Wyong (SSD)	238	230	473	37 279	27 884	15 014	80 176	34 710	114 886
Gosford (C)	113	128	246	19 910	14 154	11 786	45 850	11 275	57 125
Wyong (A)	125	102	227	17 369	13 730	3 228	34 327	23 434	57 761
<b>Hunter (SD)</b>	<b>500</b>	<b>122</b>	<b>631</b>	<b>73 179</b>	<b>14 518</b>	<b>17 615</b>	<b>105 312</b>	<b>128 161</b>	<b>233 472</b>
Newcastle (SSD)	399	116	523	59 276	13 738	14 980	87 994	115 076	203 070
Cessnock (C)	42	5	49	6 537	300	1 333	8 170	4 134	12 304
Lake Macquarie (C)	134	12	147	20 611	926	5 442	26 979	2 987	29 966
Maitland (C)	78	15	93	11 422	862	1 394	13 678	87 811	101 489
Newcastle (C)–Inner	0	2	5	0	300	588	888	60	948
Newcastle (C)–Remainder	67	59	128	9 196	8 287	5 324	22 807	16 986	39 793
Port Stephens (A)	78	23	101	11 510	3 063	898	15 471	3 098	18 569
Hunter SD Balance (SSD)	101	6	108	13 903	780	2 635	17 318	13 085	30 403
Dungog (A)	7	0	7	740	0	579	1 319	221	1 540
Gloucester (A)	5	0	5	540	0	63	603	150	753
Great Lakes (A)	54	6	61	6 889	780	848	8 517	11 225	19 742
Merriwa (A)	0	0	0	0	0	0	0	0	0
Murrurundi (A)	1	0	1	78	0	0	78	56	135
Muswellbrook (A)	4	0	4	370	0	134	504	587	1 091
Scone (A)	6	0	6	1 063	0	382	1 445	95	1 540
Singleton (A)	24	0	24	4 223	0	629	4 853	750	5 603
<b>Illawarra (SD)</b>	<b>435</b>	<b>158</b>	<b>597</b>	<b>59 837</b>	<b>16 750</b>	<b>13 684</b>	<b>90 270</b>	<b>29 632</b>	<b>119 903</b>
Wollongong (SSD)	238	148	388	33 144	15 587	7 745	56 476	13 137	69 613
Kiama (A)	10	18	28	1 458	1 897	1 626	4 981	59	5 040
Shellharbour (C)	80	9	89	11 835	640	920	13 396	5 150	18 546
Wollongong (C)	148	121	271	19 850	13 050	5 199	38 099	7 928	46 027
Illawarra SD Balance (SSD)	197	10	209	26 693	1 162	5 939	33 795	16 495	50 290
Shoalhaven (C)	154	6	162	20 290	580	4 926	25 796	12 965	38 760
Wingecarribee (A)	43	4	47	6 404	582	1 013	7 999	3 531	11 529
<b>Richmond–Tweed (SD)</b>	<b>194</b>	<b>80</b>	<b>276</b>	<b>22 881</b>	<b>7 587</b>	<b>4 896</b>	<b>35 365</b>	<b>35 450</b>	<b>70 815</b>
Tweed Heads (SSD)	67	40	107	7 328	3 931	765	12 024	25 550	37 574
Tweed (A)–Pt A	67	40	107	7 328	3 931	765	12 024	25 550	37 574
Richmond–Tweed SD Balance (SSD)	127	40	169	15 553	3 656	4 131	23 340	9 900	33 241
Ballina (A)	35	16	51	4 929	1 583	841	7 353	1 455	8 808
Byron (A)	30	0	30	4 337	0	918	5 255	1 642	6 897
Kyogle (A)	2	0	2	229	0	115	344	0	344
Lismore (C)	21	0	21	2 355	0	496	2 851	3 349	6 200
Richmond Valley (A) – Casino	2	0	2	206	0	422	628	0	628
Richmond Valley (A) – Bal	12	22	35	1 194	1 943	437	3 574	412	3 986
Tweed (A)–Pt B	25	2	28	2 303	130	902	3 335	3 043	6 377

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>310</b>	<b>136</b>	<b>451</b>	<b>41 111</b>	<b>12 055</b>	<b>8 134</b>	<b>61 299</b>	<b>16 571</b>	<b>77 870</b>
Clarence (SSD)	136	45	186	17 533	3 390	3 951	24 873	13 126	37 999
Bellingen (A)	10	0	10	1 352	0	528	1 879	0	1 879
Coffs Harbour (C)	77	29	111	10 731	1 891	2 108	14 730	12 255	26 986
Copmanhurst (A)	4	0	4	344	0	23	367	0	367
Grafton (C)	6	2	8	693	120	471	1 284	515	1 798
Maclean (A)	19	14	33	2 006	1 379	467	3 852	356	4 208
Nambucca (A)	11	0	11	1 391	0	140	1 531	0	1 531
Pristine Waters (A) – Nymbodia	4	0	4	368	0	87	455	0	455
Pristine Waters (A) – Ulmarra	5	0	5	648	0	126	774	0	774
<b>Hastings (SSD)</b>	<b>174</b>	<b>91</b>	<b>265</b>	<b>23 579</b>	<b>8 665</b>	<b>4 183</b>	<b>36 426</b>	<b>3 444</b>	<b>39 871</b>
Greater Taree (C)	45	8	53	6 351	982	1 248	8 582	631	9 213
Hastings (A)	110	83	193	14 982	7 682	2 357	25 021	2 350	27 371
Kempsey (A)	19	0	19	2 245	0	578	2 823	463	3 287
Lord Howe Island	0	0	0	0	0	0	0	0	0
<b>Northern (SD)</b>	<b>102</b>	<b>8</b>	<b>111</b>	<b>11 905</b>	<b>755</b>	<b>3 413</b>	<b>16 073</b>	<b>12 994</b>	<b>29 066</b>
Northern Slopes (SSD)	36	4	40	5 276	400	1 398	7 074	7 315	14 389
Barraba (A)	0	0	0	0	0	12	12	0	12
Bingara (A)	0	0	0	0	0	0	0	0	0
Gunnedah (A)	3	4	7	425	400	119	944	1 000	1 944
Inverell (A)–Pt A	1	0	1	116	0	0	116	0	116
Manilla (A)	0	0	0	0	0	50	50	1 600	1 650
Nundle (A)	2	0	2	189	0	23	212	0	212
Parry (A)	15	0	15	2 032	0	427	2 459	50	2 509
Quirindi (A)	0	0	0	0	0	11	11	171	182
Tamworth (C)	15	0	15	2 513	0	747	3 260	4 494	7 754
Yallaroi (A)	0	0	0	0	0	10	10	0	10
<b>Northern Tablelands (SSD)</b>	<b>50</b>	<b>4</b>	<b>55</b>	<b>4 807</b>	<b>355</b>	<b>1 526</b>	<b>6 689</b>	<b>1 329</b>	<b>8 017</b>
Armidale Dumaresq (A) – City	20	0	21	2 156	0	578	2 734	1 062	3 796
Armidale Dumaresq (A) – Bal	1	0	1	40	0	178	218	0	218
Glen Innes (A)	1	0	1	120	0	251	371	127	498
Guyra (A)	6	0	6	547	0	104	651	60	711
Inverell (A)–Pt B	9	4	13	1 044	355	251	1 650	0	1 650
Severn (A)	5	0	5	357	0	57	414	0	414
Tenterfield (A)	3	0	3	260	0	11	270	0	270
Uralla (A)	4	0	4	264	0	96	360	80	440
Walcha (A)	1	0	1	20	0	0	20	0	20
<b>North Central Plain (SSD)</b>	<b>16</b>	<b>0</b>	<b>16</b>	<b>1 822</b>	<b>0</b>	<b>488</b>	<b>2 310</b>	<b>4 350</b>	<b>6 660</b>
Moree Plains (A)	15	0	15	1 785	0	290	2 075	3 944	6 019
Narrabri (A)	1	0	1	37	0	198	235	406	641
<b>North Western (SD)</b>	<b>66</b>	<b>9</b>	<b>75</b>	<b>9 044</b>	<b>869</b>	<b>1 554</b>	<b>11 468</b>	<b>7 262</b>	<b>18 730</b>
Central Macquarie (SSD)	57	9	66	8 185	869	1 415	10 469	6 848	17 317
Coolah (A)	2	0	2	397	0	10	407	58	465
Coonabarabran (A)	2	0	2	372	0	42	414	0	414
Dubbo (C)	25	2	27	3 840	200	611	4 651	2 412	7 063
Gilgandra (A)	0	0	0	0	0	110	110	0	110
Mudgee (A)	20	7	27	2 638	669	431	3 739	3 549	7 288
Narromine (A)	8	0	8	938	0	64	1 002	829	1 830
Wellington (A)	0	0	0	0	0	148	148	0	148
<b>Macquarie—Barwon (SSD)</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>205</b>	<b>0</b>	<b>90</b>	<b>295</b>	<b>0</b>	<b>295</b>
Bogan (A)	0	0	0	0	0	12	12	0	12
Coonamble (A)	1	0	1	175	0	55	230	0	230
Walgett (A)	1	0	1	30	0	0	30	0	30
Warren (A)	0	0	0	0	0	23	23	0	23

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) <i>continued</i></b>									
Upper Darling (SSD)	7	0	7	654	0	49	703	414	1 117
Bourke (A)	0	0	0	0	0	0	0	195	195
Brewarrina (A)	4	0	4	580	0	0	580	0	580
Cobar (A)	3	0	3	74	0	49	123	219	342
<b>Central West (SD)</b>	<b>136</b>	<b>78</b>	<b>217</b>	<b>18 349</b>	<b>3 807</b>	<b>3 396</b>	<b>25 552</b>	<b>16 248</b>	<b>41 800</b>
Bathurst–Orange (SSD)	61	74	137	8 657	3 470	1 905	14 032	6 949	20 981
Bathurst (C)	29	6	36	4 125	470	760	5 355	1 625	6 980
Blayney (A)–Pt A	5	0	5	646	0	38	684	2 600	3 284
Cabonne (A)–Pt A	2	0	2	390	0	55	445	200	645
Evans (A)–Pt A	1	0	1	130	0	0	130	0	130
Orange (C)	24	68	93	3 366	3 000	1 052	7 418	2 524	9 942
<b>Central Tablelands (excl.</b>									
Bathurst–Orange (SSD)	44	2	47	5 954	120	683	6 757	3 250	10 007
Blayney (A)–Pt B	0	0	0	0	0	0	0	0	0
Cabonne (A) –Pt B	3	0	4	399	0	10	409	0	409
Evans (A)–Pt B	1	0	1	140	0	0	140	360	500
Greater Lithgow (C)	35	2	37	4 844	120	457	5 421	2 100	7 521
Oberon (A)	2	0	2	167	0	107	274	190	464
Rylstone (A)	3	0	3	403	0	109	512	600	1 112
<b>Lachlan (SSD)</b>	<b>31</b>	<b>2</b>	<b>33</b>	<b>3 739</b>	<b>217</b>	<b>808</b>	<b>4 763</b>	<b>6 049</b>	<b>10 813</b>
Bland (A)	1	0	1	75	0	0	75	0	75
Cabonne (A)–Pt C	4	0	4	511	0	79	590	962	1 553
Cowra (A)	11	0	11	1 303	0	341	1 643	140	1 783
Forbes (A)	3	2	5	420	217	143	780	118	898
Lachlan (A)	3	0	3	423	0	150	573	0	573
Parkes (A)	8	0	8	933	0	77	1 011	4 669	5 679
Weddin (A)	1	0	1	74	0	18	92	160	252
<b>South Eastern (SD)</b>	<b>308</b>	<b>46</b>	<b>356</b>	<b>43 374</b>	<b>4 072</b>	<b>5 490</b>	<b>52 936</b>	<b>4 120</b>	<b>57 056</b>
Queanbeyan (SSD)	77	12	89	14 318	780	1 451	16 548	260	16 808
Queanbeyan (C)	36	12	48	6 886	780	655	8 321	260	8 581
Yarrowlumla (A)–Pt A	41	0	41	7 431	0	796	8 227	0	8 227
<b>Southern Tablelands (excl.</b>									
Queanbeyan (SSD)	97	0	98	11 334	0	1 573	12 907	2 000	14 907
Boorowa (A)	3	0	3	263	0	62	325	191	516
Crookwell (A)	5	0	5	518	0	44	562	490	1 052
Goulburn (C)	8	0	8	921	0	234	1 154	309	1 463
Gunning (A)	2	0	2	361	0	177	538	0	538
Harden (A)	0	0	0	0	0	0	0	190	190
Mulwaree (A)	25	0	26	2 196	0	325	2 521	370	2 891
Tallaganda (A)	11	0	11	1 299	0	24	1 323	0	1 323
Yarrowlumla (A)–Pt B	1	0	1	160	0	48	208	0	208
Yass (A)	31	0	31	4 316	0	455	4 771	450	5 221
Young (A)	11	0	11	1 301	0	206	1 507	0	1 507
<b>Lower South Coast (SSD)</b>	<b>120</b>	<b>34</b>	<b>155</b>	<b>15 977</b>	<b>3 292</b>	<b>2 200</b>	<b>21 469</b>	<b>825</b>	<b>22 294</b>
Bega Valley (A)	53	0	54	7 824	0	1 205	9 029	605	9 634
Eurobodalla (A)	67	34	101	8 154	3 292	994	12 440	220	12 660
<b>Snowy (SSD)</b>	<b>14</b>	<b>0</b>	<b>14</b>	<b>1 745</b>	<b>0</b>	<b>266</b>	<b>2 012</b>	<b>1 035</b>	<b>3 047</b>
Bombala (A)	0	0	0	0	0	13	13	120	133
Cooma–Monaro (A)	11	0	11	1 220	0	198	1 419	300	1 719
Snowy River (A)	3	0	3	525	0	55	580	615	1 195

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>Murrumbidgee (SD)</b>	97	16	113	13 230	1 060	3 025	17 315	21 785	39 100
Central Murrumbidgee (SSD)	61	0	61	7 920	0	2 071	9 990	2 275	12 266
Coolamon (A)	3	0	3	350	0	35	385	0	385
Cootamundra (A)	3	0	3	360	0	213	573	121	693
Gundagai (A)	2	0	2	285	0	243	528	0	528
Junee (A)	3	0	3	440	0	55	495	60	555
Lockhart (A)	0	0	0	0	0	182	182	140	322
Narrandera (A)	4	0	4	462	0	47	509	170	679
Temora (A)	3	0	3	459	0	54	513	0	513
Tumut (A)	6	0	6	735	0	296	1 032	480	1 512
Wagga Wagga (C)	37	0	37	4 828	0	945	5 773	1 305	7 078
Lower Murrumbidgee (SSD)	36	16	52	5 310	1 060	954	7 325	19 510	26 834
Carrathool (A)	2	0	2	215	0	0	215	13 650	13 865
Griffith (C)	19	4	23	3 159	360	634	4 154	4 790	8 944
Hay (A)	0	0	0	0	0	11	11	137	148
Leeton (A)	13	12	25	1 787	700	284	2 771	933	3 704
Murrumbidgee (A)	2	0	2	149	0	25	174	0	174
<b>Murray (SD)</b>	106	0	107	14 034	0	2 433	16 467	7 670	24 137
Albury (SSD)	58	0	59	7 485	0	1 415	8 900	2 540	11 440
Albury (C)	43	0	44	5 384	0	1 298	6 682	2 540	9 222
Hume (A)	15	0	15	2 100	0	117	2 217	0	2 217
Upper Murray (excl. Albury) (SSD)	7	0	7	989	0	299	1 287	1 259	2 547
Corowa (A)	2	0	2	226	0	130	356	380	736
Culcairn (A)	2	0	2	250	0	55	305	879	1 184
Holbrook (A)	1	0	1	161	0	0	161	0	161
Tumbarumba (A)	0	0	0	0	0	113	113	0	113
Urana (A)	2	0	2	352	0	0	352	0	352
Central Murray (SSD)	37	0	37	4 885	0	651	5 536	3 811	9 346
Berrigan (A)	4	0	4	521	0	45	566	1 510	2 076
Conargo (A)	6	0	6	555	0	0	555	146	701
Deniliquin (A)	5	0	5	605	0	306	911	1 150	2 061
Jerilderie (A)	1	0	1	220	0	0	220	0	220
Murray (A)	13	0	13	1 656	0	182	1 838	191	2 029
Wakool (A)	8	0	8	1 328	0	117	1 445	814	2 258
Windouran (A)	0	0	0	0	0	0	0	0	0
Murray–Darling (SSD)	4	0	4	675	0	69	744	60	804
Balranald (A)	1	0	1	140	0	15	155	0	155
Wentworth(A)	3	0	3	535	0	54	589	60	649
<b>Far West (SD)</b>	2	0	2	286	0	457	744	524	1 268
Far West (SSD)	2	0	2	286	0	457	744	524	1 268
Broken Hill (C)	2	0	2	286	0	457	744	467	1 211
Central Darling (A)	0	0	0	0	0	0	0	57	57
Unincorp, Far West	0	0	0	0	0	0	0	0	0

## STATISTICAL DISTRICT

Newcastle NSW	399	116	523	59 276	13 738	14 980	87 994	115 076	203 070
Wollongong NSW	238	148	388	33 144	15 587	7 745	56 476	13 137	69 613
Bathurst–Orange NSW	61	74	137	8 657	3 470	1 905	14 032	6 949	20 981
Albury–Wodonga NSW/VIC	128	6	135	17 154	539	3 450	21 143	3 479	24 622
Canberra–Queanbeyan ACT/NSW	273	189	462	45 927	24 127	15 781	85 835	50 654	136 489
Gold Coast–Tweed Heads QLD/NSW	479	430	914	68 229	41 302	12 082	121 614	94 627	216 241

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

(b) Refer to Explanatory Notes paragraph 18.

# BUILDING APPROVALS KEY FEATURES: ACT

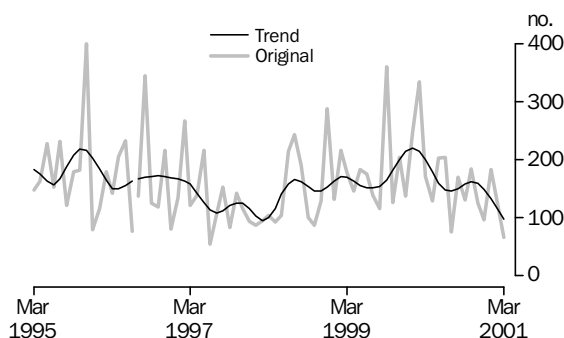
## KEY FIGURES

	<b>Jan 2001</b>	<b>Feb 2001</b>	<b>Mar 2001</b>
Dwelling units approved			
Original	184	123	66
Trend	133	115	98

	<b>% change Dec 2000 to Jan 2001</b>	<b>% change Jan 2001 to Feb 2001</b>	<b>% change Feb 2001 to Mar 2001</b>
Dwelling units approved			
Original	89.7	-33.2	-46.3
Trend	-10.8	-13.8	-14.9

## DWELLING UNITS APPROVED



## KEY POINTS

### TREND ESTIMATES

- The trend estimate for total dwelling units approved fell 14.9% in March 2001 after falls of 10.7% and 13.5% in January and February 2001 respectively.

### ORIGINAL ESTIMATES

- There were 373 dwelling units approved in the March 2001 quarter, a fall of 8.4% from the December 2000 quarter. Of these, 184 were approved in January, 123 in February and 66 in March 2001, the lowest monthly estimate since June 1997.
- During the March quarter there were 196 new houses and 177 new other residential buildings approved. Dwelling approvals were concentrated in Griffith (59), Amaroo (58) and Garran (49).
- The value of total building increased 18.2% to \$119.7m in the March 2001 quarter. This was as a result of a 67.7% increase in the value of non-residential building during the quarter. The value of residential building fell 2.7% to \$69.3m

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>1997-1998</b>	1 086	259	1	0	1	1 347	n.a.
<b>1998-1999</b>	1 202	622	0	133	0	1 957	n.a.
<b>1999-2000</b>	1 477	772	3	68	0	2 320	n.a.
<b>2000</b>							
March	142	28	0	0	0	170	n.a.
April	128	2	0	0	0	130	n.a.
May	149	54	0	0	0	203	n.a.
June	70	134	0	0	0	204	n.a.
July	52	12	0	0	1	65	n.a.
August	129	31	0	0	0	160	n.a.
September	66	63	0	0	0	129	n.a.
October	111	71	0	0	0	182	n.a.
November	68	56	0	0	0	124	n.a.
December	71	26	0	0	0	97	n.a.
<b>2001</b>							
January	57	127	0	0	0	184	n.a.
February	91	28	0	0	0	119	n.a.
March	44	22	0	0	0	66	n.a.
PUBLIC SECTOR (Number)							
<b>1997-1998</b>	15	34	0	0	0	49	n.a.
<b>1998-1999</b>	95	22	0	0	0	117	n.a.
<b>1999-2000</b>	23	32	0	0	0	55	n.a.
<b>2000</b>							
March	1	0	0	0	0	1	n.a.
April	0	0	0	0	0	0	n.a.
May	0	0	0	0	0	0	n.a.
June	0	0	0	0	0	0	n.a.
July	7	4	0	0	0	11	n.a.
August	3	7	0	0	0	10	n.a.
September	2	0	0	0	0	2	n.a.
October	3	0	0	0	0	3	n.a.
November	1	0	0	0	0	1	n.a.
December	0	0	0	0	0	0	n.a.
<b>2001</b>							
January	0	0	0	0	0	0	n.a.
February	4	0	0	0	0	4	n.a.
March	0	0	0	0	0	0	n.a.
TOTAL (Number)							
<b>1997-1998</b>	1 101	293	1	0	1	1 396	n.a.
<b>1998-1999</b>	1 297	644	0	133	0	2 074	n.a.
<b>1999-2000</b>	1 500	804	3	68	0	2 375	n.a.
<b>2000</b>							
March	143	28	0	0	0	171	201
April	128	2	0	0	0	130	180
May	149	54	0	0	0	203	160
June	70	134	0	0	0	204	148
July	59	16	0	0	1	76	146
August	132	38	0	0	0	170	151
September	68	63	0	0	0	131	159
October	114	71	0	0	0	185	162
November	69	56	0	0	0	125	160
December	71	26	0	0	0	97	149
<b>2001</b>							
January	57	127	0	0	0	184	133
February	95	28	0	0	0	123	115
March	44	22	0	0	0	66	98

(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>1997-1998</b>	134 548	24 867	80	52 567	413	212 474	157 063	369 537
<b>1998-1999</b>	158 883	64 691	0	52 702	9 874	286 150	147 809	433 958
<b>1999-2000</b>	205 161	91 444	517	61 553	7 985	366 659	149 493	516 152
<b>2000</b>								
March	18 281	3 194	0	4 935	0	26 409	3 454	29 863
April	17 345	193	0	4 588	0	22 127	17 527	39 654
May	20 099	8 694	0	5 035	0	33 828	65 485	99 313
June	10 676	16 286	0	2 588	0	29 549	2 548	32 097
July	8 606	1 255	0	1 291	0	11 152	8 890	20 043
August	20 048	4 291	0	4 394	0	28 733	4 629	33 362
September	9 835	7 423	0	3 418	0	20 677	6 541	27 218
October	18 828	9 157	0	4 161	0	32 147	5 081	37 228
November	10 544	7 052	0	4 433	0	22 029	3 148	25 177
December	10 623	3 167	0	2 692	0	16 482	6 681	23 163
<b>2001</b>								
January	8 529	17 207	0	2 446	0	28 182	16 051	44 233
February	15 501	2 829	0	6 730	0	25 060	5 344	30 404
March	7 243	3 311	0	5 155	0	15 709	12 653	28 362
PUBLIC SECTOR (\$ '000)								
<b>1997-1998</b>	1 167	2 790	0	0	0	3 957	81 838	85 795
<b>1998-1999</b>	7 836	1 695	0	18	0	9 549	161 104	170 652
<b>1999-2000</b>	2 162	2 016	0	4 476	0	8 654	141 902	150 555
<b>2000</b>								
March	145	0	0	0	0	145	1 400	1 545
April	0	0	0	0	0	0	5 408	5 408
May	0	0	0	15	0	15	30 194	30 209
June	0	0	0	11	0	11	16 278	16 288
July	1 394	654	0	0	0	2 047	6 115	8 162
August	343	678	0	23	0	1 044	5 661	6 704
September	308	0	0	0	0	308	956	1 264
October	328	0	0	0	0	328	8 121	8 449
November	198	0	0	12	0	210	1 466	1 676
December	0	0	0	0	0	0	5 557	5 557
<b>2001</b>								
January	0	0	0	0	0	0	3 917	3 917
February	337	0	0	0	0	337	7 051	7 387
March	0	0	0	0	0	0	5 379	5 379
TOTAL (\$ '000)								
<b>1997-1998</b>	135 715	27 657	80	52 567	413	216 432	238 901	455 333
<b>1998-1999</b>	166 719	66 385	0	52 720	9 874	295 699	308 912	604 611
<b>1999-2000</b>	207 323	93 460	517	66 028	7 985	375 313	291 394	666 707
<b>2000</b>								
March	18 425	3 194	0	4 935	0	26 554	4 854	31 408
April	17 345	193	0	4 588	0	22 127	22 935	45 062
May	20 099	8 694	0	5 050	0	33 843	95 679	129 522
June	10 676	16 286	0	2 598	0	29 560	18 825	48 385
July	10 000	1 909	0	1 291	0	13 200	15 005	28 205
August	20 391	4 969	0	4 417	0	29 777	10 290	40 067
September	10 144	7 423	0	3 418	0	20 985	7 497	28 482
October	19 156	9 157	0	4 161	0	32 474	13 203	45 677
November	10 742	7 052	0	4 445	0	22 239	4 614	26 853
December	10 623	3 167	0	2 692	0	16 482	12 238	28 720
<b>2001</b>								
January	8 529	17 207	0	2 446	0	28 182	19 968	48 150
February	15 837	2 829	0	6 730	0	25 396	12 395	37 791
March	7 243	3 311	0	5 155	0	15 709	18 031	33 740

(a) See Glossary for definition.

## BUILDING APPROVED IN STATISTICAL AREAS—ACT—Mar Qtr 2001

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>	196	177	373	31 610	23 347	14 331	69 287	50 394	119 681
<b>Canberra (SD)</b>	196	177	373	31 610	23 347	14 331	69 287	50 394	119 681
North Canberra (SSD)	25	54	79	3 978	6 444	2 310	12 732	17 292	30 024
Acton	0	0	0	0	0	0	0	5 223	5 223
Ainslie	5	0	5	899	0	574	1 472	62	1 534
Braddon	2	24	26	332	3 285	41	3 658	561	4 219
Campbell	6	0	6	1 136	0	629	1 765	0	1 765
City	0	0	0	0	0	0	0	5 972	5 972
Dickson	0	0	0	0	0	133	133	3 089	3 222
Downer	5	0	5	474	0	110	585	0	585
Duntroon	0	0	0	0	0	0	0	750	750
Hackett	0	0	0	0	0	71	71	0	71
Kowen	0	0	0	0	0	0	0	0	0
Lyneham	1	0	1	166	0	186	352	129	481
Majura	0	0	0	0	0	0	0	0	0
O'Connor	2	12	14	220	1 358	107	1 684	825	2 509
Reid	1	0	1	262	0	189	450	0	450
Russell	0	0	0	0	0	0	0	0	0
Turner	3	18	21	490	1 801	24	2 315	682	2 997
Watson	0	0	0	0	0	247	247	0	247
Belconnen (SSD)	44	0	44	5 096	0	2 439	7 535	7 198	14 733
Aranda	0	0	0	0	0	142	142	0	142
Belconnen Town Centre	0	0	0	0	0	0	0	363	363
Belconnen-SSD Bal	0	0	0	0	0	0	0	0	0
Bruce	1	0	1	116	0	0	116	3 947	4 063
Charnwood	0	0	0	0	0	20	20	0	20
Cook	0	0	0	0	0	0	0	0	0
Dunlop	25	0	25	2 791	0	0	2 791	0	2 791
Evatt	0	0	0	0	0	208	208	0	208
Florey	1	0	1	158	0	191	349	0	349
Flynn	0	0	0	0	0	90	90	0	90
Fraser	0	0	0	0	0	222	222	0	222
Giralang	15	0	15	1 877	0	364	2 241	0	2 241
Hawker	0	0	0	0	0	11	11	759	770
Higgins	0	0	0	0	0	25	25	0	25
Holt	0	0	0	0	0	89	89	462	551
Kaleen	0	0	0	0	0	236	236	0	236
Latham	0	0	0	0	0	28	28	0	28
McKellar	0	0	0	0	0	191	191	0	191
Macgregor	0	0	0	0	0	69	69	0	69
Macquarie	2	0	2	153	0	57	211	218	428
Melba	0	0	0	0	0	69	69	240	308
Page	0	0	0	0	0	0	0	1 210	1 210
Scullin	0	0	0	0	0	127	127	0	127
Spence	0	0	0	0	0	97	97	0	97
Weetangera	0	0	0	0	0	205	205	0	205
Woden Valley (SSD)	11	47	58	2 030	6 407	1 854	10 290	13 603	23 893
Chifley	3	0	3	375	0	219	594	0	594
Curtin	2	0	2	359	0	415	774	0	774
Farrer	0	0	0	0	0	195	195	0	195
Garran	2	47	49	242	6 407	233	6 882	2 343	9 225
Hughes	3	0	3	850	0	101	951	0	951
Isaacs	0	0	0	0	0	15	15	0	15
Lyons	1	0	1	202	0	159	361	0	361
Mawson	0	0	0	0	0	125	125	1 320	1 445
O'Malley	0	0	0	0	0	0	0	0	0
Pearce	0	0	0	0	0	376	376	0	376
Phillip	0	0	0	0	0	17	17	9 940	9 957
Torrens	0	0	0	0	0	0	0	0	0

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	1 019	1 019	81	1 100
Chapman	0	0	0	0	0	189	189	0	189
Duffy	0	0	0	0	0	155	155	0	155
Fisher	0	0	0	0	0	103	103	0	103
Holder	0	0	0	0	0	124	124	0	124
Rivett	0	0	0	0	0	193	193	0	193
Stirling	0	0	0	0	0	95	95	0	95
Stromlo	0	0	0	0	0	0	0	0	0
Waramanga	0	0	0	0	0	11	11	0	11
Weston	0	0	0	0	0	150	150	0	150
Weston Creek–Stromlo – SSD Bal	0	0	0	0	0	0	0	81	81
Tuggeranong (SSD)	8	2	10	1 412	101	3 076	4 590	5 061	9 651
Banks	0	2	2	0	101	158	259	268	527
Bonython	0	0	0	0	0	177	177	0	177
Calwell	0	0	0	0	0	112	112	0	112
Chisholm	0	0	0	0	0	348	348	0	348
Conder	0	0	0	0	0	278	278	862	1 140
Fadden	0	0	0	0	0	15	15	0	15
Gilmore	0	0	0	0	0	151	151	0	151
Gordon	6	0	6	1 145	0	237	1 382	375	1 757
Gowrie	0	0	0	0	0	201	201	0	201
Greenway	0	0	0	0	0	0	0	2 933	2 933
Isabella Plains	0	0	0	0	0	198	198	0	198
Kambah	2	0	2	267	0	482	750	0	750
Macarthur	0	0	0	0	0	19	19	0	19
Monash	0	0	0	0	0	170	170	0	170
Oxley	0	0	0	0	0	0	0	0	0
Richardson	0	0	0	0	0	62	62	66	128
Theodore	0	0	0	0	0	339	339	0	339
Tuggeranong–SSD Bal	0	0	0	0	0	0	0	0	0
Wanniassa	0	0	0	0	0	128	128	558	686
South Canberra (SSD)	19	56	75	3 583	7 515	3 333	14 431	6 252	20 683
Barton	0	0	0	0	0	96	96	166	262
Deakin	2	0	2	375	0	617	992	1 896	2 888
Forrest	0	0	0	0	0	409	409	0	409
Fyshwick	0	0	0	0	0	0	0	1 767	1 767
Griffith	3	56	59	527	7 515	721	8 763	748	9 511
Harman	0	0	0	0	0	0	0	0	0
Hume	0	0	0	0	0	0	0	923	923
Jerrabomberra	0	0	0	0	0	0	0	0	0
Kingston	0	0	0	0	0	0	0	123	123
Narrabundah	1	0	1	179	0	575	754	144	898
Oaks Estate	0	0	0	0	0	0	0	0	0
Parkes	0	0	0	0	0	0	0	0	0
Pialligo	1	0	1	147	0	0	147	0	147
Red Hill	9	0	9	1 583	0	625	2 208	418	2 626
Symonston	0	0	0	0	0	0	0	0	0
Yarralumla	3	0	3	771	0	291	1 062	66	1 128
Gungahlin–Hall (SSD)	89	18	107	15 512	2 880	300	18 691	906	19 597
Amaroo	49	9	58	7 852	1 668	0	9 520	0	9 520
Gungahlin–Hall – SSD Bal	0	0	0	0	0	0	0	180	180
Hall	0	0	0	0	0	17	17	0	17
Mitchell	0	0	0	0	0	0	0	725	725
Ngunnawal	11	9	20	1 653	1 212	37	2 902	0	2 902
Nicholls	25	0	25	5 438	0	25	5 463	0	5 463
Palmerston	4	0	4	568	0	221	789	0	789
Australian Capital Territory - Bal	0	0	0	0	0	0	0	0	0

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

(b) Refer to Explanatory Notes paragraph 18.

(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.

## EXPLANATORY NOTES

### VALUE DATA *continued*

**9** However, it is not certain that at present the GST is being reflected in all values. In particular, councils that use floor area calculation to derive a value may not have amended their formulae to take account of the GST and other price changes. Where it has been identified by a council or other approving authority that approvals submitted from its jurisdiction are on a GST-exclusive basis, the ABS has made adjustments to the data to ensure that values are consistent with other data collected and are inclusive of GST.

**10** As building work approved before 1 July 2000 attracted GST on that portion of the work not completed by 30 June it is likely, but not certain, that the value reported on approvals documents submitted before 30 June included the GST.

### OWNERSHIP

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

### BUILDING CLASSIFICATIONS

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

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

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

**15** An exception to this rule is the treatment of group accommodation buildings. For example, a student accommodation building on a university campus would be classified to Education.

**16** In the case of a large multi-function building, which at the time of approval is intended to have more than one purpose (e.g. a hotel/shops/casino project), the ABS endeavours to split the approval details according to each main function.

**17** Where this is not possible because separate details cannot be obtained, the building is classified to the predominant function of the building on the basis of the function which represents the highest proportion of the total value of the project.

**18** The Type of Work classification refers to the building activity carried out. Conversion jobs are shown separately in tables 5, 6, 13 and 14. However, in other tables they are included within existing categories, as follows: in tables 1, 2, 11, 12 and 15 they are included in the appropriate Type of Building category, and in tables 3, 4, 11, 12 and 15 they are included in the 'Alterations and additions to residential buildings' category.

## EXPLANATORY NOTES

### SEASONAL ADJUSTMENT

**19** Seasonal adjustment is a means of removing the estimated effects of seasonal variation from the series so that the effects of other influences can be more clearly recognised.

**20** In the seasonal adjustment of series, account has been taken of both normal seasonal factors and 'trading day' effects arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month. Adjustment has also been made for the influence of Easter which may affect the March and April estimates differently.

**21** Seasonal adjustment does not remove from the series the effect of irregular or non-seasonal influences (e.g. the approval of large projects or a change in the administrative arrangements of approving authorities).

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

**23** As happens with all seasonally adjusted series, the seasonal factors are reviewed annually to take account of each additional year's data. The timing of this review may vary and when appropriate will be notified in the 'Data Notes' section of this publication.

### TREND ESTIMATES

**24** Smoothing seasonally adjusted series reduces the impact of the irregular component of the seasonally adjusted series and creates trend estimates. For monthly series, these trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months of the seasonally adjusted series except the last six months. Trend series are created for the last six months by applying surrogates of the Henderson moving average to the seasonally adjusted series. For further information, see *Information Paper: A Guide to Interpreting Time Series—Monitoring 'Trends': an Overview* (Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on Canberra 02 6252 6076.

**25** While the smoothing techniques described in paragraph 24 enable trend estimates to be produced for the latest few periods, they do result in revisions to the trend estimates as new data becomes available. Generally, revisions become smaller over time and, after three months, usually have a negligible impact on the series. Revisions to the original data and re-analysis of seasonal factors may also lead to revisions to the trend.

### CHAIN VOLUME MEASURES

**26** The chain volume measures appearing in this publication are annually re-weighted chain Laspeyres indexes referenced to current price values in a chosen reference year. The reference year will be updated annually in the September publication. While current price estimates reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes. The direct impact of the GST is a price change, and hence is removed from chain volume estimates.

**27** Further information on the nature and concepts of chain volume measures is contained in the ABS publication *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (Cat. no. 5248.0).

## EXPLANATORY NOTES

AUSTRALIAN STANDARD GEOGRAPHICAL CLASSIFICATION (ASGC)	<p><b>28</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 2000, and ASGC terminology has been adopted in the presentation of building statistics.</p> <p><b>29</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>
UNPUBLISHED DATA	<p><b>30</b> The ABS can also provide some unpublished building approvals data. At Statistical Local Area and Collection District, this includes new houses, floor area, material of outer wall, floor and roof. A charge may be made for providing unpublished data.</p>
RELATED PUBLICATIONS	<p><b>31</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 Activity, Building Work Done, Australia</i>, (Cat. no. 8755.0)</li><li>▪ <i>Building Approvals, Australia</i> (Cat. no. 8731.0)</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>Price Index of Materials Used in House Building</i> (Cat. no. 6408.0)</li><li>▪ <i>Price Index of Materials Used in Building Other than House Building, Six State Capital Cities</i> (Cat. no. 6407.0)</li><li>▪ <i>Price Index of Materials Used in House Building, Six State Capital Cities</i> (Cat. no. 6408.0)</li></ul> <p><b>32</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>33</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 12.
<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 12.
<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.





## FOR MORE INFORMATION...

- INTERNET* **www.abs.gov.au** the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a statistical profile.
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- CPI INFOLINE* For current and historical Consumer Price Index data, call 1902 981 074 (call cost 77c per minute).
- DIAL-A-STATISTIC* For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 77c per minute).

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