

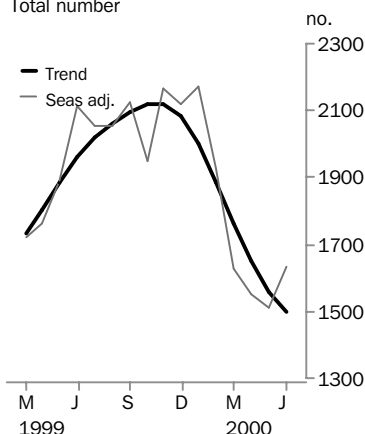
BUILDING APPROVALS

WESTERN
AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) TUES 8 AUG 2000

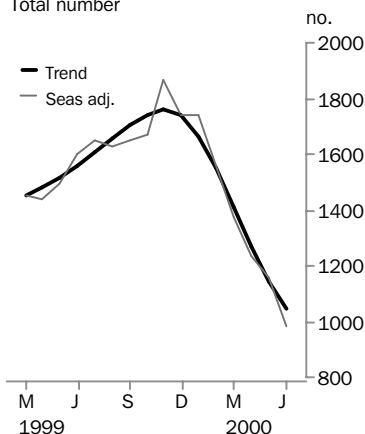
Dwelling units approved

Total number



Private sector houses approved

Total number



JUNE KEY FIGURES

	Apr 2000	May 2000	Jun 2000
Dwelling units approved			
Original	1 375	1 810	1 717
Seasonally adjusted	1 553	1 511	1 632
Trend	1 649	1 559	1 497
.....			
	% change Mar 2000 to Apr 2000	% change Apr 2000 to May 2000	% change May 2000 to Jun 2000
Dwelling units approved			
Original	-22.2	31.6	-5.1
Seasonally adjusted	-4.5	-2.7	8.0
Trend	-6.4	-5.5	-4.0

JUNE KEY POINTS

TREND ESTIMATES

- The trend for the total number of dwelling units approved has continued to fall throughout the June quarter 2000 and is now 29.4% below the peak established in November 1999. The June 2000 estimate of 1,497 dwellings is the lowest since December 1997.
- The trend estimate for private sector house approvals has dropped to 1,045 which is 40.6% below the high point of November 1999.

SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimates for total dwellings approved fell 4.5% in April and 2.7% in May, but recorded an 8.0% increase in June 2000.
- The seasonally adjusted estimates for private sector houses have fallen over the past seven months. The current estimate is the lowest since February 1997.

ORIGINAL ESTIMATES

- In original terms, the number of dwellings approved in the three months of the June quarter, were 1375, 1810 and 1717 respectively, a total of 4902. This represents a fall of 513 dwellings (or 9.5%) from the previous quarter.
- The total value of building approved in the three months to June 2000 was \$972.2 million. This is 4.7% higher than the preceding quarter. While residential building approvals have fallen in value over this time, non-residential approvals have increased by 63.4%.

- 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

ISSUE

September 2000

December 2000

RELEASE DATE

8 November 2000

8 February 2001

.....

CHANGES IN THIS ISSUE

There are no changes in this issue.

.....

DATA NOTES

Users should exercise caution when analysing movements in the value series over the next few months as they may be affected in a number of ways, including:

changing patterns in demand and price changes brought about by the "bringing forward" of building activity prior to 1 July 2000;

the introduction of the Goods and Services Tax (GST) and the abolition of the Wholesale Sales Tax; and

the uncertainty as to whether approval values reported prior to 1 July 2000 included or excluded the GST component.

ABS has been liaising with councils and other approving authorities to ensure that approval values are reported inclusive of the GST.

.....

REVISIONS THIS ISSUE

This issue contains a revision to the May 2000 data released in the publication *Building Approvals, Australia (8731.0)* and results in the value of non-residential and hence total building being reduced by \$17.6 million.

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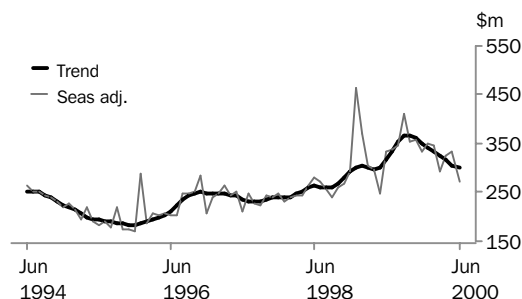
Colin Nagle

Regional Director, Western Australia

VALUE OF BUILDINGS APPROVED

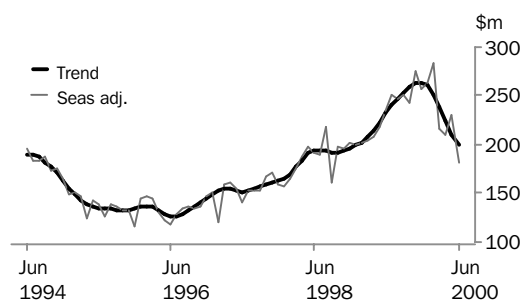
VALUE OF TOTAL BUILDING

The trend for the value of total building work approved has fallen in the past eight consecutive months, by a total of 18.7% since October 1999.



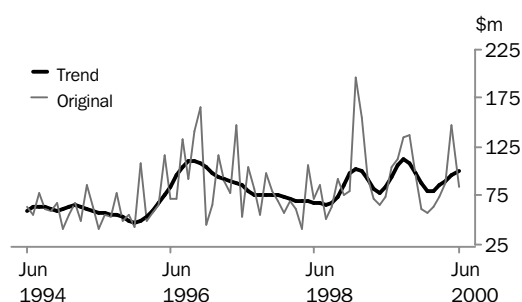
VALUE OF RESIDENTIAL BUILDING

The trend for the value of residential building peaked in December 1999 and has since fallen by 24.3%.



VALUE OF NON-RESIDENTIAL BUILDING

The trend for the value of non-residential building is moving contrary to the residential series and has increased by 23.6% after reaching a low in February 2000.



SUMMARY OF 1999–2000 BUILDING APPROVALS

DWELLING UNITS APPROVED

The number of dwelling units approved in 1998–1999 and 1999–2000 and the percentage movement between 1998–1999 and 1999–2000 for Western Australia is summarised below.

	1998–1999	1999–2000	1998–1999 to 1999–2000
	<i>no.</i>	<i>no.</i>	<i>% change</i>
New residential building	20 439	22 657	10.9
Alterations and additions to residential buildings	38	97	155.3
Conversions	101	51	–49.5
Non-residential building	36	47	30.6
Total dwelling units	20 614	22 852	10.9

VALUE OF BUILDING APPROVED

The value of building approved in 1998–1999 and 1999–2000 and the percentage movement between 1998–1999 and 1999–2000 for Western Australia is summarised below.

	1998–1999	1999–2000	1998–1999 to 1999–2000
	<i>\$m</i>	<i>\$m</i>	<i>% change</i>
New residential building	2 211.0	2 671.2	20.8
Alterations and additions creating dwellings	2.3	7.3	221.6
Alterations and additions not creating dwellings	214.1	223.9	4.6
Conversions	8.7	13.0	49.5
Non-residential building	1 108.2	1 161.6	4.8
Total building	3 544.2	4 076.9	15.0

WHAT IF...? REVISIONS TO TREND ESTIMATES

EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

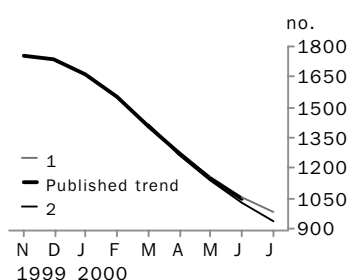
Readers should exercise care when interpreting trend estimates. The last six trend estimates, in particular, are likely to be revised when new seasonally adjusted estimates become available.

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.

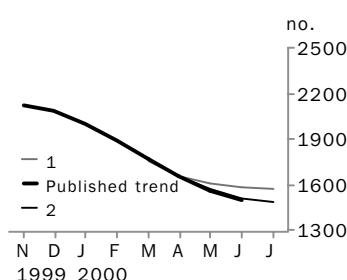
The graphs and tables which follow present the effect of two possible scenarios on the previous trend estimates: that the July seasonally adjusted estimate is higher than the June estimate by 6% for the number of private sector houses approved and 7% for total dwelling units approved; and that the July seasonally adjusted estimate is lower than the June estimate by 6% for the number of private sector houses approved and 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 QUARTER'S SEASONALLY ADJUSTED ESTIMATE:			
			1		2	
	no.	% change	<i>rises by 6% on Jun 2000</i>		<i>falls by 6% on Jun 2000</i>	
	no.	% change	no.	% change	no.	% change
February 2000	1 549	-7.0	1 552	-7.0	1 556	-6.9
March 2000	1 409	-9.0	1 410	-9.1	1 412	-9.2
April 2000	1 272	-9.8	1 272	-9.8	1 267	-10.3
May 2000	1 146	-9.9	1 154	-9.3	1 137	-10.3
June 2000	1 045	-8.8	1 057	-8.4	1 026	-9.8
July 2000	n.y.a.	n.y.a.	980	-7.2	933	-9.0

TOTAL DWELLING UNITS



	TREND AS PUBLISHED		WHAT IF NEXT QUARTER'S SEASONALLY ADJUSTED ESTIMATE:			
			1		2	
	no.	% change	<i>rises by 7% on Jun 2000</i>		<i>falls by 7% on Jun 2000</i>	
	no.	% change	no.	% change	no.	% change
February 2000	1 887	-5.8	1 880	-6.0	1 888	-5.8
March 2000	1 762	-6.6	1 758	-6.5	1 762	-6.7
April 2000	1 649	-6.4	1 660	-5.6	1 650	-6.3
May 2000	1 559	-5.5	1 603	-3.5	1 569	-4.9
June 2000	1 497	-4.0	1 578	-1.5	1 514	-3.5
July 2000	n.y.a.	n.y.a.	1 574	-0.2	1 478	-2.4

DWELLING UNITS APPROVED

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						
1999						
April	1 383	1 435	199	201	1 582	1 636
May	1 616	1 666	223	308	1 839	1 974
June	1 682	1 807	431	624	2 113	2 431
July	1 705	1 706	351	356	2 056	2 062
August	1 756	1 773	283	324	2 039	2 097
September	1 615	1 629	319	456	1 934	2 085
October	1 655	1 669	144	173	1 799	1 842
November	2 031	2 058	371	377	2 402	2 435
December	1 712	1 734	207	280	1 919	2 014
2000						
January	1 385	1 404	233	271	1 618	1 675
February	1 459	1 499	441	473	1 900	1 972
March	1 477	1 508	198	260	1 675	1 768
April	1 072	1 094	240	281	1 312	1 375
May	1 363	1 392	380	418	1 743	1 810
June	1 044	1 200	179	517	1 223	1 717
SEASONALLY ADJUSTED						
1999						
April	1 439	1 515	n.a.	n.a.	1 684	1 762
May	1 494	1 545	n.a.	n.a.	1 754	1 890
June	1 598	1 640	n.a.	n.a.	1 877	2 112
July	1 652	1 653	n.a.	n.a.	2 049	2 055
August	1 630	1 646	n.a.	n.a.	2 000	2 057
September	1 647	1 664	n.a.	n.a.	1 969	2 123
October	1 673	1 699	n.a.	n.a.	1 897	1 952
November	1 865	1 891	n.a.	n.a.	2 131	2 163
December	1 743	1 769	n.a.	n.a.	2 021	2 120
2000						
January	1 742	1 773	n.a.	n.a.	2 103	2 172
February	1 556	1 596	n.a.	n.a.	1 852	1 924
March	1 375	1 411	n.a.	n.a.	1 529	1 627
April	1 232	1 264	n.a.	n.a.	1 480	1 553
May	1 158	1 184	n.a.	n.a.	1 447	1 511
June	982	1 045	n.a.	n.a.	1 231	1 632
TREND ESTIMATES						
1999						
April	1 482	1 488	255	314	1 737	1 802
May	1 519	1 526	289	360	1 808	1 886
June	1 560	1 568	315	394	1 875	1 962
July	1 605	1 616	324	405	1 929	2 021
August	1 653	1 667	320	395	1 973	2 062
September	1 702	1 720	311	375	2 013	2 095
October	1 742	1 764	303	355	2 045	2 119
November	1 758	1 784	292	337	2 050	2 121
December	1 737	1 767	279	317	2 016	2 084
2000						
January	1 666	1 698	272	305	1 938	2 003
February	1 549	1 582	267	305	1 816	1 887
March	1 409	1 444	260	318	1 669	1 762
April	1 272	1 309	252	340	1 524	1 649
May	1 146	1 187	246	372	1 392	1 559
June	1 045	1 089	243	408	1 288	1 497

DWELLING UNITS APPROVED, Percentage Change

Month	HOUSES.....		OTHER DWELLINGS.....		TOTAL DWELLING UNITS	
	Private sector	Total	Private sector	Total	Private sector	Total
ORIGINAL (% change from preceding month)						
1999						
April	-11.5	-10.7	-32.8	-39.5	-14.9	-15.6
May	16.8	16.1	12.1	53.2	16.2	20.7
June	4.1	8.5	93.3	102.6	14.9	23.2
July	1.4	-5.6	-18.6	-42.9	-2.7	-15.2
August	3.0	3.9	-19.4	-9.0	-0.8	1.7
September	-8.0	-8.1	12.7	40.7	-5.1	-0.6
October	2.5	2.5	-54.9	-62.1	-7.0	-11.7
November	22.7	23.3	157.6	117.9	33.5	32.2
December	-15.7	-15.7	-44.2	-25.7	-20.1	-17.3
2000						
January	-19.1	-19.0	12.6	-3.2	-15.7	-16.8
February	5.3	6.8	89.3	74.5	17.4	17.7
March	1.2	0.6	-55.1	-45.0	-11.8	-10.3
April	-27.4	-27.5	21.2	8.1	-21.7	-22.2
May	27.1	27.2	58.3	48.8	32.9	31.6
June	-23.4	-13.8	-52.9	23.7	-29.8	-5.1
SEASONALLY ADJUSTED (% change from preceding month)						
1999						
April	-0.9	1.3	n.a.	n.a.	2.4	2.4
May	3.8	2.0	n.a.	n.a.	4.2	7.3
June	7.0	6.1	n.a.	n.a.	7.0	11.7
July	3.3	0.8	n.a.	n.a.	9.2	-2.7
August	-1.3	-0.4	n.a.	n.a.	-2.4	0.1
September	1.0	1.1	n.a.	n.a.	-1.6	3.2
October	1.6	2.1	n.a.	n.a.	-3.7	-8.0
November	11.5	11.3	n.a.	n.a.	12.3	10.8
December	-6.6	-6.5	n.a.	n.a.	-5.2	-2.0
2000						
January	0.0	0.2	n.a.	n.a.	4.1	2.5
February	-10.7	-10.0	n.a.	n.a.	-11.9	-11.4
March	-11.6	-11.6	n.a.	n.a.	-17.4	-15.5
April	-10.4	-10.4	n.a.	n.a.	-3.2	-4.5
May	-6.0	-6.3	n.a.	n.a.	-2.2	-2.7
June	-15.2	-11.7	n.a.	n.a.	-14.9	8.0
TREND ESTIMATES (% change from preceding month)						
1999						
April	2.0	2.0	14.9	15.0	3.8	4.0
May	2.5	2.6	13.3	14.6	4.1	4.7
June	2.7	2.8	9.0	9.4	3.7	4.1
July	2.9	3.1	2.9	2.8	2.9	3.0
August	3.0	3.2	-1.2	-2.5	2.3	2.1
September	2.9	3.2	-2.8	-5.1	2.0	1.6
October	2.3	2.6	-2.6	-5.3	1.6	1.1
November	0.9	1.1	-3.6	-5.1	0.2	0.1
December	-1.2	-1.0	-4.5	-5.9	-1.7	-1.7
2000						
January	-4.1	-3.9	-2.5	-3.8	-3.9	-3.9
February	-7.0	-6.8	-1.8	0.0	-6.3	-5.8
March	-9.0	-8.7	-2.6	4.3	-8.1	-6.6
April	-9.8	-9.3	-3.1	6.9	-8.7	-6.4
May	-9.9	-9.3	-2.4	9.4	-8.7	-5.5
June	-8.8	-8.3	-1.2	9.7	-7.5	-4.0

VALUE OF BUILDING APPROVED

Month	New residential building \$m	Alterations and additions to residential buildings(a) \$m	Total residential building \$m	Non- residential building \$m	Total building \$m
ORIGINAL					
1999					
April	176.9	18.6	195.5	71.5	267.1
May	208.1	18.3	226.4	65.7	292.1
June	257.3	16.9	274.2	74.2	348.3
July	230.2	26.3	256.4	104.6	361.0
August	221.7	25.1	246.9	113.4	360.3
September	228.9	18.6	247.5	134.8	382.2
October	211.0	19.5	230.5	137.0	367.4
November	277.4	26.4	303.8	95.7	399.5
December	224.8	18.1	243.0	62.3	305.2
2000					
January	195.2	16.6	211.8	57.3	269.2
February	269.1	20.2	289.3	63.8	353.1
March	213.4	19.3	232.7	74.0	306.7
April	170.8	15.6	186.4	87.5	273.8
May	240.6	24.6	265.2	147.7	412.9
June	188.1	13.8	201.9	83.6	285.5
SEASONALLY ADJUSTED					
1999					
April	187.8	21.1	208.9	n.a.	298.9
May	199.2	19.6	218.8	n.a.	247.6
June	216.1	19.1	235.3	n.a.	334.1
July	227.7	24.1	251.8	n.a.	336.5
August	222.3	23.7	246.0	n.a.	347.4
September	230.7	20.3	251.0	n.a.	411.4
October	225.9	17.7	243.6	n.a.	352.1
November	249.8	24.9	274.7	n.a.	360.2
December	239.4	18.6	258.0	n.a.	334.3
2000					
January	245.4	18.0	263.4	n.a.	351.7
February	265.5	18.9	284.3	n.a.	347.0
March	199.3	16.9	216.3	n.a.	294.2
April	192.4	18.2	210.6	n.a.	323.6
May	205.2	25.4	230.6	n.a.	331.8
June	166.4	15.9	182.4	n.a.	273.5
TREND ESTIMATES					
1999					
April	193.1	20.8	213.9	82.6	296.5
May	201.7	21.1	222.8	78.5	301.2
June	210.7	21.3	232.1	83.5	315.5
July	219.1	21.6	240.7	94.9	335.6
August	225.5	21.7	247.3	106.8	354.0
September	231.6	21.6	253.2	112.3	365.5
October	237.8	21.1	258.9	109.4	368.3
November	242.6	20.3	262.8	99.1	362.0
December	244.7	19.4	264.1	87.6	351.7
2000					
January	241.6	18.9	260.6	80.9	341.5
February	232.7	18.8	251.5	80.6	332.1
March	219.7	18.9	238.6	85.5	324.1
April	205.5	19.1	224.5	91.1	315.6
May	191.8	19.2	211.0	95.8	306.8
June	180.3	19.6	199.9	99.6	299.5

(a) Refer to Explanatory Notes paragraph 12.

VALUE OF BUILDING APPROVED, Percentage Change

Month	New residential building	Alterations and additions to residential buildings(a)	Total residential building	Non- residential building	Total building
ORIGINAL (% change from preceding month)					
1999					
April	-11.3	-29.3	-13.4	-23.6	-16.4
May	17.7	-2.0	15.8	-8.1	9.4
June	23.6	-7.6	21.1	12.9	19.3
July	-10.5	55.5	-6.5	40.9	3.6
August	-3.7	-4.2	-3.7	8.5	-0.2
September	3.2	-25.9	0.3	18.8	6.1
October	-7.8	4.6	-6.9	1.6	-3.9
November	31.5	35.6	31.8	-30.1	8.7
December	-18.9	-31.4	-20.0	-35.0	-23.6
2000					
January	-13.2	-8.2	-12.8	-7.9	-11.8
February	37.9	21.2	36.6	11.3	31.2
March	-20.7	-4.4	-19.6	16.1	-13.1
April	-20.0	-19.1	-19.9	18.1	-10.7
May	40.9	58.0	42.3	68.9	50.8
June	-21.8	-44.0	-23.9	-43.4	-30.9
SEASONALLY ADJUSTED (% change from preceding month)					
1999					
April	3.0	-5.1	2.1	n.a.	-2.4
May	6.1	-6.8	4.8	n.a.	-17.2
June	8.5	-2.5	7.5	n.a.	34.9
July	5.4	26.1	7.0	n.a.	0.7
August	-2.4	-1.9	-2.3	n.a.	3.3
September	3.8	-14.3	2.0	n.a.	18.4
October	-2.1	-12.6	-2.9	n.a.	-14.4
November	10.6	40.2	12.7	n.a.	2.3
December	-4.2	-25.4	-6.1	n.a.	-7.2
2000					
January	2.5	-3.3	2.1	n.a.	5.2
February	8.2	5.0	7.9	n.a.	-1.3
March	-24.9	-10.2	-23.9	n.a.	-15.2
April	-3.5	7.6	-2.6	n.a.	10.0
May	6.7	39.6	9.5	n.a.	2.5
June	-18.9	-37.4	-20.9	n.a.	-17.5
TREND ESTIMATES (% change from preceding month)					
1999					
April	3.4	1.6	3.2	-10.5	-1.0
May	4.4	1.4	4.1	-5.0	1.6
June	4.5	1.3	4.2	6.4	4.7
July	4.0	1.3	3.7	13.7	6.4
August	3.0	0.5	2.7	12.5	5.5
September	2.7	-0.7	2.4	5.2	3.2
October	2.7	-2.0	2.3	-2.6	0.8
November	2.0	-4.2	1.5	-9.4	-1.7
December	0.9	-4.2	0.5	-11.7	-2.8
2000					
January	-1.3	-2.5	-1.3	-7.6	-2.9
February	-3.7	-0.5	-3.5	-0.4	-2.8
March	-5.6	0.3	-5.1	6.2	-2.4
April	-6.5	0.9	-5.9	6.5	-2.6
May	-6.7	0.7	-6.0	5.2	-2.8
June	-6.0	2.2	-5.2	3.9	-2.4

(a) Refer to Explanatory Notes paragraph 12.

DWELLING UNITS APPROVED, Private and Public Sector: **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)						
1997-1998	14 960	2 026	45	21	40	17 092
1998-1999	17 048	2 313	31	101	36	19 529
1999-2000	18 261	3 204	61	51	43	21 620
1999						
June	1 681	419	8	0	5	2 113
July	1 704	341	6	3	2	2 056
August	1 756	259	3	13	8	2 039
September	1 615	314	1	0	4	1 934
October	1 652	141	5	0	1	1 799
November	2 028	363	8	0	3	2 402
December	1 712	171	14	7	15	1 919
2000						
January	1 384	227	3	0	4	1 618
February	1 458	420	14	8	0	1 900
March	1 476	193	4	0	2	1 675
April	1 071	237	1	1	2	1 312
May	1 363	359	2	17	2	1 743
June	1 042	179	0	2	0	1 223
PUBLIC SECTOR (Number)						
1997-1998	868	500	0	0	0	1 368
1998-1999	442	636	7	0	0	1 085
1999-2000	392	800	36	0	4	1 232
1999						
June	125	193	0	0	0	318
July	1	4	1	0	0	6
August	17	33	8	0	0	58
September	14	137	0	0	0	151
October	14	29	0	0	0	43
November	27	2	4	0	0	33
December	22	68	1	0	4	95
2000						
January	19	22	16	0	0	57
February	40	32	0	0	0	72
March	31	56	6	0	0	93
April	22	41	0	0	0	63
May	29	38	0	0	0	67
June	156	338	0	0	0	494
TOTAL (Number)						
1997-1998	15 828	2 526	45	21	40	18 460
1998-1999	17 490	2 949	38	101	36	20 614
1999-2000	18 653	4 004	97	51	47	22 852
1999						
June	1 806	612	8	0	5	2 431
July	1 705	345	7	3	2	2 062
August	1 773	292	11	13	8	2 097
September	1 629	451	1	0	4	2 085
October	1 666	170	5	0	1	1 842
November	2 055	365	12	0	3	2 435
December	1 734	239	15	7	19	2 014
2000						
January	1 403	249	19	0	4	1 675
February	1 498	452	14	8	0	1 972
March	1 507	249	10	0	2	1 768
April	1 093	278	1	1	2	1 375
May	1 392	397	2	17	2	1 810
June	1 198	517	0	2	0	1 717

(a) See Glossary for definition.

VALUE OF BUILDING APPROVED, Private and Public Sector: **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)								
1997-1998	1 561.5	189.6	2.4	182.5	0.9	1 936.9	706.7	2 643.5
1998-1999	1 865.9	253.1	1.8	208.5	8.7	2 338.2	897.5	3 235.8
1999-2000	2 130.4	430.3	5.8	219.1	13.0	2 798.5	666.0	3 464.7
1999								
June	198.6	31.9	0.4	16.4	0.0	247.2	57.0	304.2
July	187.1	42.4	0.6	25.1	0.1	255.3	59.2	314.5
August	193.0	25.1	0.1	17.1	6.5	241.8	61.7	303.5
September	184.6	30.6	0.1	18.5	0.0	233.8	60.2	294.0
October	192.0	15.3	0.6	18.5	0.0	226.4	71.5	297.9
November	239.7	33.9	0.7	25.1	0.0	299.4	48.8	348.2
December	199.2	18.1	1.5	15.2	1.3	235.2	44.8	280.0
2000								
January	167.6	24.2	0.2	16.0	0.0	207.9	38.6	246.6
February	164.2	97.7	1.2	18.1	0.7	282.1	54.3	336.3
March	185.9	19.2	0.5	17.0	0.0	222.6	38.9	261.5
April	125.8	39.9	0.2	14.6	0.0	180.4	63.0	243.5
May	166.1	65.1	0.1	20.2	4.3	255.8	68.3	324.1
June	125.2	18.8	0.0	13.7	0.1	157.8	56.7	214.6
PUBLIC SECTOR (\$ million)								
1997-1998	72.9	32.5	0.0	1.7	0.0	107.4	193.3	300.3
1998-1999	46.8	44.8	0.4	5.4	0.0	97.5	210.7	308.5
1999-2000	43.3	67.1	1.6	4.7	0.0	116.6	495.6	612.0
1999								
June	12.5	14.3	0.0	0.1	0.0	26.9	17.2	44.1
July	0.1	0.6	0.2	0.2	0.0	1.1	45.4	46.5
August	1.8	1.8	0.4	1.0	0.0	5.0	51.7	56.7
September	1.2	12.5	0.0	0.0	0.0	13.7	74.6	88.2
October	1.6	2.1	0.0	0.4	0.0	4.1	65.4	69.5
November	3.3	0.6	0.2	0.4	0.0	4.4	46.9	51.3
December	2.1	5.4	0.1	0.1	0.0	7.8	17.5	25.2
2000								
January	2.0	1.4	0.5	0.0	0.0	3.9	18.7	22.6
February	3.7	3.5	0.0	0.1	0.0	7.2	9.5	16.7
March	3.1	5.1	0.2	1.6	0.0	10.0	35.2	45.2
April	3.0	2.1	0.0	0.8	0.0	5.9	24.5	30.4
May	6.1	3.2	0.0	0.1	0.0	9.4	79.4	88.8
June	15.3	28.8	0.0	0.0	0.0	44.1	26.8	70.9
TOTAL (\$ million)								
1997-1998	1 634.2	222.0	2.4	184.3	0.9	2 043.9	899.8	2 943.8
1998-1999	1 912.9	298.3	2.3	214.1	8.7	2 436.0	1 108.3	3 544.3
1999-2000	2 173.7	497.2	7.4	224.0	13.0	2 915.4	1 161.7	4 076.8
1999								
June	211.1	46.2	0.4	16.5	0.0	274.2	74.2	348.3
July	187.3	42.9	0.8	25.4	0.1	256.4	104.6	361.0
August	194.8	26.9	0.6	18.1	6.5	246.9	113.4	360.3
September	185.7	43.1	0.1	18.5	0.0	247.5	134.8	382.2
October	193.6	17.4	0.6	18.9	0.0	230.5	137.0	367.4
November	243.0	34.4	0.9	25.5	0.0	303.8	95.7	399.5
December	201.3	23.5	1.6	15.3	1.3	243.0	62.3	305.2
2000								
January	169.6	25.6	0.7	16.0	0.0	211.8	57.3	269.2
February	167.9	101.2	1.2	18.2	0.7	289.3	63.8	353.1
March	189.0	24.3	0.6	18.7	0.0	232.7	74.0	306.7
April	128.8	42.0	0.2	15.4	0.0	186.4	87.5	273.8
May	172.2	68.3	0.1	20.3	4.3	265.2	147.7	412.9
June	140.5	47.6	0.0	13.7	0.1	201.9	83.6	285.5

(a) See Glossary for definition.

DWELLING UNITS APPROVED IN NEW RESIDENTIAL BUILDING(a): 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	Total		
NUMBER OF DWELLINGS										
1997-1998	15 828	1 672	324	1 996	166	95	269	530	2 526	18 354
1998-1999	17 490	1 536	692	2 228	58	157	506	721	2 949	20 439
1999-2000	18 653	1 539	649	2 188	716	251	849	1 816	4 004	22 657
1999										
April	1 435	72	44	116	9	30	34	73	189	1 624
May	1 663	126	65	191	11	80	24	115	306	1 969
June	1 806	285	91	376	0	27	209	236	612	2 418
July	1 705	58	85	143	21	81	100	202	345	2 050
August	1 773	182	26	208	60	0	24	84	292	2 065
September	1 629	299	64	363	25	8	55	88	451	2 080
October	1 666	112	52	164	0	6	0	6	170	1 836
November	2 055	146	51	197	137	20	11	168	365	2 420
December	1 734	168	42	210	16	0	13	29	239	1 973
2000										
January	1 403	100	48	148	52	5	44	101	249	1 652
February	1 498	109	41	150	19	25	258	302	452	1 950
March	1 507	93	80	173	16	12	48	76	249	1 756
April	1 093	63	41	104	40	0	134	174	278	1 371
May	1 392	87	60	147	20	68	162	250	397	1 789
June	1 198	122	59	181	310	26	0	336	517	1 715
VALUE (\$ million)										
1997-1998	1 634.3	117.3	31.4	148.7	13.5	10.7	49.2	73.4	222.1	1 856.4
1998-1999	1 912.9	107.7	82.1	189.8	5.7	13.7	89.0	108.4	298.2	2 211.0
1999-2000	2 173.7	122.1	78.3	200.3	62.1	25.5	209.5	297.1	497.4	2 671.2
1999										
April	156.5	5.6	6.0	11.5	0.7	2.4	5.7	8.9	20.4	176.9
May	181.5	9.2	6.6	15.8	1.3	6.8	2.8	10.9	26.7	208.1
June	211.1	18.6	8.6	27.1	0.0	3.0	16.1	19.1	46.2	257.3
July	187.3	5.1	11.1	16.3	2.8	6.7	17.2	26.7	42.9	230.2
August	194.8	13.5	3.2	16.7	3.3	0.0	6.9	10.2	26.9	221.7
September	185.7	25.9	6.8	32.7	1.6	1.0	7.8	10.4	43.1	228.9
October	193.6	8.9	7.2	16.1	0.0	1.3	0.0	1.3	17.4	211.0
November	243.0	11.2	6.1	17.4	13.5	1.6	2.0	17.1	34.4	277.4
December	201.3	13.1	4.6	17.6	1.2	0.0	4.7	5.9	23.5	224.8
2000										
January	169.6	7.5	5.6	13.0	5.1	1.7	5.8	12.6	25.6	195.2
February	167.9	9.6	5.4	15.1	2.5	3.6	80.0	86.1	101.2	269.1
March	189.0	7.9	7.4	15.3	1.2	1.2	6.7	9.0	24.3	213.4
April	128.8	4.7	4.5	9.2	2.8	0.0	30.0	32.8	42.0	170.8
May	172.2	6.5	8.0	14.5	1.4	4.0	48.5	53.8	68.3	240.6
June	140.5	8.2	8.3	16.5	26.8	4.4	0.0	31.2	47.6	188.1

(a) See Glossary for definition.

VALUE OF BUILDING APPROVED, Chain Volume Measures(a)

<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)							
1996-1997	1 352.6	178.2	1 530.8	173.0	1 703.9	1 224.2	2 924.0
1997-1998	1 634.3	222.1	1 856.4	187.6	2 044.0	899.8	2 943.8
1998-1999	1 848.0	294.8	2 142.8	217.4	2 360.2	1 086.7	3 446.9
1998							
December	451.0	68.0	518.9	54.8	573.7	245.3	819.1
1999							
March	427.3	71.5	498.7	61.9	560.6	436.9	997.5
June	525.2	91.2	616.4	51.5	667.9	205.1	873.0
September	536.9	109.5	646.4	66.2	712.6	339.0	1 051.6
December	581.5	72.4	653.9	58.3	712.3	281.3	993.5
2000							
March	460.6	144.2	604.8	49.0	653.8	184.7	838.6
ORIGINAL (% change from preceding quarter)							
1998							
December	1.4	6.1	2.0	11.2	2.8	23.1	8.2
1999							
March	-5.3	5.2	-3.9	13.0	-2.3	78.1	21.8
June	22.9	27.6	23.6	-16.8	19.1	-53.1	-12.5
September	2.2	20.1	4.9	28.5	6.7	65.3	20.5
December	8.3	-33.9	1.2	-11.8	0.0	-17.0	-5.5
2000							
March	-20.8	99.1	-7.5	-15.9	-8.2	-34.3	-15.6
(a) Reference year for chain volume measures is 1997-98. Refer to Explanatory Notes paragraph 20-21.							
(b) Refer to Explanatory Notes paragraph 12.							

NON-RESIDENTIAL BUILDING APPROVED, Jobs By Value Range: **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												
2000												
April	23	2.2	33	2.8	12	1.6	12	1.1	10	1.1	1	0.1
May	4	0.3	24	2.2	14	1.8	18	1.9	23	2.4	4	0.6
June	8	0.7	28	2.6	12	1.3	16	1.4	18	1.8	3	0.4
Value—\$200,000—\$499,999												
2000												
April	2	0.4	6	1.6	5	1.6	9	2.4	6	1.7	7	2.1
May	1	0.2	8	2.4	7	2.1	9	2.7	14	4.0	2	0.7
June	0	0.0	10	3.1	5	1.6	2	0.5	8	2.6	3	1.0
Value—\$500,000—\$999,999												
2000												
April	1	0.5	2	1.0	1	0.6	4	2.3	2	1.5	1	0.9
May	1	0.9	4	2.7	3	2.0	1	0.5	4	2.8	1	0.6
June	0	0.0	2	1.1	0	0.0	1	0.9	1	0.7	1	0.6
Value—\$1,000,000—\$4,999,999												
2000												
April	0	0.0	6	12.2	0	0.0	1	1.4	4	6.6	2	5.1
May	0	0.0	3	4.1	0	0.0	4	10.2	2	3.0	6	20.5
June	0	0.0	0	0.0	2	3.0	3	3.6	4	12.7	2	2.6
Value—\$5,000,000 and over												
2000												
April	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
May	1	6.5	0	0.0	0	0.0	0	0.0	0	0.0	1	9.5
June	1	5.0	1	8.5	0	0.0	0	0.0	1	8.0	0	0.0
Value—Total												
1997-1998	99	53.1	445	186.0	287	88.4	283	123.5	398	150.0	128	114.7
1998-1999	90	52.4	489	366.6	271	89.9	274	93.9	396	146.6	126	119.8
1999-2000	106	51.2	548	156.1	292	96.7	302	116.5	338	140.3	182	304.7
2000												
April	26	3.1	47	17.6	18	3.8	26	7.3	22	10.9	11	8.2
May	7	7.8	39	11.4	24	5.8	32	15.3	43	12.1	14	31.8
June	9	5.7	41	15.2	19	5.9	22	6.4	32	25.7	9	4.5

NON-RESIDENTIAL BUILDING APPROVED, Jobs By Value Range: **Original** *continued*

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										
2000										
April	1	0.2	1	0.1	3	0.4	7	0.9	103	10.4
May	1	0.1	6	0.6	3	0.4	9	0.9	106	11.2
June	1	0.2	2	0.2	2	0.3	3	0.2	93	9.0
Value—\$200,000–\$499,999										
2000										
April	0	0.0	2	0.7	3	1.2	1	0.4	41	12.1
May	2	0.5	0	0.0	0	0.0	1	0.4	44	12.9
June	1	0.2	4	1.7	2	0.5	3	1.0	38	12.1
Value—\$500,000–\$999,999										
2000										
April	0	0.0	0	0.0	1	0.8	0	0.0	12	7.7
May	1	0.7	2	1.5	0	0.0	2	1.3	19	13.1
June	0	0.0	0	0.0	0	0.0	1	0.7	6	3.9
Value—\$1,000,000–\$4,999,999										
2000										
April	0	0.0	3	9.4	3	5.3	0	0.0	19	39.9
May	2	2.8	2	4.5	1	1.2	0	0.0	20	46.2
June	0	0.0	2	5.2	3	10.1	0	0.0	16	37.2
Value—\$5,000,000 and over										
2000										
April	1	7.0	0	0.0	0	0.0	2	10.4	3	17.4
May	0	0.0	0	0.0	0	0.0	2	48.4	4	64.4
June	0	0.0	0	0.0	0	0.0	0	0.0	3	21.5
Value—Total										
1997-1998	27	8.7	56	72.5	86	65.3	92	37.6	1 901	899.8
1998-1999	16	9.4	70	52.9	85	106.1	93	70.6	1 910	1 108.2
1999-2000	43	22.6	74	73.8	78	51.4	130	148.1	2 093	1 161.6
2000										
April	2	7.2	6	10.3	10	7.7	10	11.6	178	87.5
May	6	4.1	10	6.7	4	1.6	14	51.1	193	147.7
June	2	0.4	8	7.1	7	10.9	7	1.8	156	83.6

VALUE OF NON-RESIDENTIAL BUILDINGS APPROVED

Period	Hotels, motels and other short term accom- modation	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertain- ment and recreational	Miscell- aneous	Total non- residential building
PRIVATE SECTOR (\$ million)											
1997-1998	51.7	185.4	86.4	81.6	142.0	32.0	8.7	58.4	39.4	21.1	706.7
1998-1999	51.8	363.7	86.4	70.2	138.8	51.6	9.3	32.5	75.7	17.1	897.5
1999-2000	50.4	152.9	91.0	78.2	124.9	57.0	22.8	39.2	29.8	20.2	666.0
1999											
June	3.6	18.0	5.9	2.2	7.5	4.4	6.3	7.3	1.0	0.8	57.0
July	8.7	14.6	4.6	7.0	14.5	4.2	0.5	1.5	0.3	3.5	59.2
August	0.8	21.3	10.2	3.9	12.1	2.5	1.4	2.1	5.5	1.9	61.7
September	9.0	11.0	7.7	1.9	4.3	7.9	1.5	12.4	1.7	2.7	60.2
October	1.3	13.3	16.2	6.8	9.2	10.5	2.1	7.7	1.0	3.3	71.5
November	1.0	10.2	7.3	6.4	10.0	4.2	1.4	1.7	6.0	0.6	48.8
December	3.9	12.1	3.8	7.1	6.9	2.8	3.2	1.8	0.5	2.7	44.8
2000											
January	4.9	6.5	4.6	6.9	10.0	1.1	0.0	4.5	0.1	0.2	38.6
February	3.5	14.6	12.1	11.0	9.8	1.1	0.3	0.3	1.1	0.7	54.3
March	0.7	5.1	9.0	7.9	10.4	1.7	0.7	0.2	1.8	1.2	38.9
April	3.1	17.6	3.8	7.2	8.7	2.5	7.2	4.6	7.2	1.2	63.0
May	7.8	11.4	5.8	7.6	11.3	15.9	4.1	1.9	1.6	0.8	68.3
June	5.7	15.2	5.9	4.5	17.7	2.6	0.4	0.5	3.0	1.4	56.7
PUBLIC SECTOR (\$ million)											
1997-1998	1.4	0.7	2.1	41.7	8.0	82.7	0.0	14.1	25.9	16.7	193.3
1998-1999	0.6	2.9	3.5	23.7	7.8	68.3	0.0	20.4	30.4	53.4	210.7
1999-2000	0.6	3.4	5.8	38.4	15.5	247.6	0.0	34.6	21.6	128.0	495.6
1999											
June	0.0	0.5	0.0	0.1	0.8	0.0	0.0	0.0	0.9	14.9	17.2
July	0.1	0.0	0.0	3.6	0.2	26.6	0.0	0.0	0.0	14.9	45.4
August	0.0	0.8	0.0	0.9	0.0	34.7	0.0	0.5	1.5	13.2	51.7
September	0.0	0.0	0.0	1.8	0.0	59.1	0.0	0.8	0.1	12.8	74.6
October	0.0	0.0	2.7	16.2	0.1	36.2	0.0	1.7	0.3	8.2	65.4
November	0.5	0.0	0.5	0.6	2.2	32.1	0.0	2.4	5.5	3.1	46.9
December	0.0	0.0	0.0	0.7	0.0	10.3	0.0	1.6	0.6	4.2	17.5
2000											
January	0.0	0.0	0.0	1.9	0.4	4.8	0.0	8.4	3.2	0.0	18.7
February	0.0	1.1	0.1	0.4	0.0	4.6	0.0	0.5	2.0	0.8	9.5
March	0.0	1.5	2.5	2.6	1.6	15.8	0.0	1.6	0.0	9.6	35.2
April	0.0	0.0	0.0	0.1	2.2	5.6	0.0	5.6	0.5	10.4	24.5
May	0.0	0.0	0.0	7.7	0.8	15.9	0.0	4.8	0.0	50.3	79.4
June	0.0	0.0	0.0	1.9	8.0	1.9	0.0	6.7	7.9	0.5	26.8
TOTAL (\$ million)											
1997-1998	53.1	186.0	88.6	123.5	149.9	114.6	8.7	72.5	65.1	37.6	899.8
1998-1999	52.4	366.5	89.9	93.8	146.6	119.8	9.3	52.9	106.0	70.4	1 108.3
1999-2000	51.1	156.2	96.7	116.7	140.3	304.8	22.8	74.0	51.5	148.0	1 161.7
1999											
June	3.6	18.5	5.9	2.3	8.2	4.4	6.3	7.3	1.8	15.7	74.2
July	8.9	14.6	4.6	10.6	14.6	30.7	0.5	1.5	0.3	18.3	104.6
August	0.8	22.1	10.2	4.8	12.1	37.3	1.4	2.7	7.0	15.1	113.4
September	9.0	11.0	7.7	3.7	4.3	67.0	1.5	13.2	1.9	15.5	134.8
October	1.3	13.3	18.9	23.0	9.3	46.8	2.1	9.4	1.3	11.5	137.0
November	1.5	10.2	7.8	7.0	12.2	36.3	1.4	4.1	11.5	3.7	95.7
December	3.9	12.1	3.8	7.8	6.9	13.2	3.2	3.4	1.1	6.9	62.3
2000											
January	4.9	6.5	4.6	8.8	10.4	5.9	0.0	12.9	3.3	0.2	57.3
February	3.5	15.6	12.1	11.4	9.8	5.7	0.3	0.9	3.1	1.5	63.8
March	0.7	6.6	11.5	10.6	12.0	17.4	0.7	1.8	1.8	10.8	74.0
April	3.1	17.6	3.8	7.3	10.9	8.2	7.2	10.3	7.7	11.6	87.5
May	7.8	11.4	5.8	15.3	12.1	31.8	4.1	6.7	1.6	51.1	147.7
June	5.7	15.2	5.9	6.4	25.7	4.5	0.4	7.1	10.9	1.8	83.6

BUILDING APPROVED IN THE PERTH STATISTICAL DIVISION: Original

DWELLINGS (no.).....

VALUE (\$'000).....

Period	New houses	New other residential building	Total dwellings(a)	New houses	New other residential building	Alterations and additions to residential building(b)	Total residential building	Non-residential building	Total building
PRIVATE SECTOR									
1998-1999	11 951	1 936	14 032	1 313 512	222 359	180 632	1 716 504	708 754	2 425 257
1999-2000	13 050	2 815	15 990	1 526 462	394 429	188 252	2 109 143	444 311	2 553 454
1999									
June	1 152	354	1 517	140 847	28 810	14 298	183 954	45 360	229 314
July	1 202	247	1 454	132 508	35 215	18 629	186 351	39 311	225 662
August	1 198	215	1 429	131 401	21 089	20 424	172 914	34 943	207 857
September	1 149	269	1 423	131 142	27 163	14 747	173 051	42 637	215 688
October	1 202	94	1 300	141 464	9 733	15 168	166 365	53 633	219 998
November	1 519	351	1 878	180 730	32 435	21 739	234 904	33 915	268 819
December	1 322	150	1 506	151 392	16 388	14 997	182 778	35 518	218 295
2000									
January	1 024	212	1 242	123 918	22 436	13 666	160 019	29 750	189 769
February	979	414	1 415	109 417	96 688	14 296	220 401	34 994	255 394
March	1 051	143	1 199	134 372	14 780	13 319	162 470	26 448	188 918
April	763	218	982	89 687	38 173	12 385	140 245	43 867	184 112
May	944	347	1 310	116 777	63 769	19 839	200 384	42 879	243 264
June	697	155	852	83 655	16 561	9 046	109 262	26 414	135 676
PUBLIC SECTOR									
1998-1999	151	398	549	12 124	26 592	5 222	43 938	145 021	188 959
1999-2000	197	554	775	18 725	44 618	4 849	68 191	349 827	418 018
1999									
June	57	132	189	4 554	8 654	100	13 308	14 782	28 090
July	0	0	0	0	0	220	220	34 725	34 945
August	7	0	7	433	0	990	1 423	44 238	45 660
September	13	137	150	1 038	12 507	0	13 544	66 115	79 659
October	2	24	26	294	1 531	420	2 245	55 884	58 129
November	10	0	14	1 250	0	517	1 767	17 974	19 741
December	16	52	72	1 490	4 058	0	5 547	13 124	18 671
2000									
January	11	22	49	937	1 408	517	2 862	6 429	9 291
February	23	17	40	1 620	1 896	0	3 516	5 971	9 487
March	13	42	55	940	3 389	1 285	5 614	15 592	21 206
April	1	39	40	74	2 023	810	2 907	5 057	7 963
May	10	16	26	3 208	1 121	90	4 418	66 184	70 602
June	91	205	296	7 443	16 686	0	24 129	18 534	42 663
TOTAL									
1998-1999	12 102	2 334	14 581	1 325 636	248 950	185 854	1 760 441	853 774	2 614 215
1999-2000	13 247	3 369	16 765	1 545 187	439 047	193 101	2 177 335	794 137	2 971 472
1999									
June	1 209	486	1 706	145 400	37 464	14 398	197 262	60 142	257 404
July	1 202	247	1 454	132 508	35 215	18 849	186 571	74 036	260 607
August	1 205	215	1 436	131 834	21 089	21 414	174 337	79 181	253 517
September	1 162	406	1 573	132 180	39 669	14 747	186 595	108 753	295 348
October	1 204	118	1 326	141 758	11 264	15 588	168 610	109 518	278 127
November	1 529	351	1 892	181 980	32 435	22 256	236 671	51 889	288 560
December	1 338	202	1 578	152 882	20 446	14 997	188 325	48 642	236 967
2000									
January	1 035	234	1 291	124 854	23 844	14 183	162 881	36 179	199 060
February	1 002	431	1 455	111 037	98 584	14 296	223 916	40 965	264 881
March	1 064	185	1 254	135 312	18 169	14 603	168 084	42 040	210 124
April	764	257	1 022	89 761	40 196	13 195	143 152	48 924	192 076
May	954	363	1 336	119 985	64 889	19 929	204 803	109 063	313 866
June	788	360	1 148	91 099	33 246	9 046	133 391	44 948	178 339

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

(b) Refer to Explanatory Notes paragraph 12.

BUILDINGS APPROVED IN STATISTICAL AREAS—Jun Qtr 2000

DWELLINGS (no.).....			VALUE (\$'000).....						
Statistical Area	New houses	New other residential building	Total dwellings(a)	New houses	New other residential building	Alterations and additions to residential buildings(b)	Total residential building	Non-residential building	Total building
WESTERN AUSTRALIA	3 683	1 192	4 902	441 474	157 964	54 034	653 473	318 777	972 250
Perth (SD)	2 506	980	3 506	300 844	138 331	42 169	481 345	202 935	684 281
Central Metropolitan (SSD)	125	363	505	30 238	75 416	13 934	119 588	46 768	166 356
Cambridge (T)	20	2	22	4 457	200	1 899	6 556	841	7 396
Claremont (T)	12	2	14	2 600	524	1 145	4 269	2 518	6 787
Cottesloe (T)	9	0	9	2 744	0	959	3 703	265	3 969
Mosman Park (T)	5	0	5	973	0	564	1 537	5 050	6 587
Nedlands (C)	29	28	57	8 059	4 098	1 639	13 796	851	14 647
Peppermint Grove (S)	4	0	4	1 255	0	505	1 760	184	1 944
Perth (C)—Inner	1	13	14	240	4 000	0	4 240	335	4 575
Perth (C)—Remainder	4	190	211	3 050	47 894	4 807	55 751	28 831	84 582
Subiaco (C)	16	66	82	3 408	15 700	672	19 780	7 493	27 273
Vincent (T)	25	62	87	3 452	3 000	1 743	8 195	400	8 595
East Metropolitan (SSD)	464	99	563	48 242	5 861	5 622	59 725	16 520	76 245
Bassendean (T)	9	2	11	1 078	172	367	1 618	50	1 668
Bayswater (C)	80	12	92	11 398	1 146	1 270	13 814	1 578	15 392
Kalamunda (S)	47	0	47	4 804	0	1 227	6 030	99	6 129
Mundaring (S)	41	3	44	4 565	180	1 112	5 857	210	6 067
Swan (S)	287	82	369	26 397	4 363	1 646	32 406	14 584	46 990
North Metropolitan (SSD)	790	237	1 027	92 557	22 172	9 588	124 317	84 161	208 477
Joondalup (C)—North	164	6	170	18 550	500	1 086	20 136	40 851	60 987
Joondalup (C)—South	50	0	50	9 573	0	2 545	12 118	620	12 738
Stirling (C)—Central	136	95	231	15 930	7 761	1 111	24 802	24 270	49 072
Stirling (C)—Coastal	127	107	234	15 383	9 852	2 249	27 484	3 814	31 298
Stirling (C)—South-Eastern	12	0	12	2 403	0	1 557	3 960	1 554	5 514
Wanneroo (S)—North-East	88	0	88	8 642	0	124	8 766	5 710	14 476
Wanneroo (S)—North-West	143	21	164	14 640	3 500	486	18 627	5 332	23 958
Wanneroo (S)—South	70	8	78	7 436	558	430	8 424	2 010	10 434
South West Metropolitan (SSD)	598	133	734	70 372	12 348	6 504	89 224	30 449	119 673
Cockburn (C)	190	13	203	18 742	854	689	20 285	1 988	22 273
East Fremantle (T)	8	0	8	1 445	0	535	1 980	0	1 980
Fremantle (C)—Inner	0	0	0	0	0	200	200	360	560
Fremantle (C)—Remainder	25	0	25	3 129	0	1 324	4 454	3 706	8 160
Kwinana (T)	37	20	57	3 421	700	207	4 328	5 142	9 470
Melville (C)	144	42	187	24 689	6 271	2 108	33 068	16 832	49 899
Rockingham (C)	194	58	254	18 946	4 523	1 440	24 910	2 422	27 331
South East Metropolitan (SSD)	529	148	677	59 436	22 535	6 521	88 492	25 037	113 529
Armadale (C)	39	0	39	4 672	0	1 340	6 012	960	6 972
Belmont (C)	52	14	66	4 893	1 151	470	6 514	4 597	11 111
Canning (C)	132	37	169	14 534	3 614	1 279	19 427	13 278	32 704
Gosnells (C)	186	9	195	19 402	690	631	20 722	3 668	24 391
Serpentine—Jarrahdale (S)	26	0	26	2 862	0	280	3 142	365	3 507
South Perth (C)	53	53	106	8 628	14 401	2 083	25 112	990	26 102
Victoria Park (T)	41	35	76	4 444	2 679	439	7 562	1 180	8 742
South West (SD)	565	98	665	67 777	8 144	4 288	80 209	48 816	129 025
Dale (SSD)	198	44	242	25 415	3 849	1 276	30 540	5 670	36 210
Boddington (S)	1	0	1	40	0	0	40	0	40
Mandurah (C)	158	44	202	20 897	3 849	999	25 745	5 379	31 124
Murray (S)	30	0	30	3 617	0	207	3 824	292	4 116
Waroona (S)	9	0	9	860	0	70	931	0	931
Preston (SSD)	155	36	192	17 902	2 652	1 518	22 072	20 138	42 210
Bunbury (C)	60	26	87	6 911	2 102	445	9 458	13 612	23 070
Capel (S)	37	0	37	4 131	0	199	4 330	1 630	5 961
Collie (S)	4	0	4	460	0	98	558	479	1 036
Dardanup (S)	14	10	24	1 652	550	170	2 373	868	3 240
Donnybrook—Balingup (S)	11	0	11	1 118	0	136	1 254	100	1 354
Harvey (S)	29		29	3 630		470	4 099	3 450	7 549

Statistical Area	DWELLINGS (no.).....			VALUE (\$'000).....					
	New houses	New other residential building	Total dwellings(a)	New houses	New other residential building	Alterations and additions to residential buildings(b)	Total residential building	Non-residential buildings	Total building
Vasse (SSD)	185	15	200	21 976	1 383	1 185	24 543	19 239	43 783
Augusta–Margaret River (S)	58	9	67	6 860	840	474	8 174	2 275	10 449
Busselton (S)	127	6	133	15 116	543	711	16 369	16 964	33 334
Blackwood (SSD)	27	3	31	2 485	260	308	3 053	3 769	6 822
Boyup Brook (S)	0	0	0	0	0	0	0	0	0
Bridgetown–Greenbushes (S)	9	0	10	821	0	107	928	90	1 017
Manjimup (S)	14	3	17	1 376	260	157	1 792	3 679	5 471
Nannup (S)	4	0	4	288	0	45	333	0	333
Lower Great Southern (SD)	130	19	153	14 044	1 981	1 658	17 683	22 083	39 766
Pallinup (SSD)	18	6	24	2 089	584	136	2 809	10 069	12 878
Broomehill (S)	0	0	0	0	0	43	43	57	99
Gnowangerup (S)	1	0	1	163	0	49	212	0	212
Jerramungup (S)	5	0	5	468	0	0	468	9 692	10 160
Katanning (S)	3	6	9	430	584	33	1 046	0	1 046
Kent (S)	4	0	4	403	0	0	403	0	403
Kojonup (S)	1	0	1	150	0	0	150	0	150
Tambellup (S)	3	0	3	313	0	0	313	321	634
Woodanilling (S)	1	0	1	162	0	12	173	0	173
King (SSD)	112	13	129	11 955	1 397	1 522	14 874	12 014	26 888
Albany (C)–Central	39	13	54	4 479	1 397	526	6 403	3 418	9 821
Albany (C)–Balance	42	0	43	4 438	0	561	5 000	5 281	10 281
Cranbrook (S)	1	0	1	51	0	20	71	75	146
Denmark (S)	18	0	18	2 245	0	209	2 454	2 040	4 494
Plantagenet (S)	12	0	13	740	0	206	946	1 200	2 146
Upper Great Southern (SD)	38	3	41	4 544	391	756	5 690	1 098	6 789
Hotham (SSD)	30	0	30	3 643	0	694	4 336	598	4 935
Brookton (S)	0	0	0	0	0	0	0	0	0
Cuballing (S)	1	0	1	50	0	0	50	0	50
Dumbleyung (S)	4	0	4	480	0	0	480	468	948
Narrogin (T)	7	0	7	508	0	51	559	0	559
Narrogin (S)	0	0	0	0	0	0	0	130	130
Pingelly (S)	5	0	5	633	0	91	724	0	724
Wagin (S)	2	0	2	222	0	20	242	0	242
Wandering (S)	3	0	3	385	0	0	385	0	385
West Arthur (S)	2	0	2	511	0	0	511	0	511
Wickepin (S)	0	0	0	0	0	0	0	0	0
Williams (S)	6	0	6	855	0	532	1 386	0	1 386
Lakes (SSD)	8	3	11	901	391	62	1 354	500	1 854
Corrigin (S)	1	0	1	93	0	40	133	0	133
Kondinin (S)	3	3	6	413	391	22	826	0	826
Kulin (S)	1	0	1	85	0	0	85	0	85
Lake Grace (S)	3	0	3	310	0	0	310	500	810
Midlands (SD)	147	18	165	14 213	1 727	1 557	17 496	10 983	28 479
Moore (SSD)	68	4	72	7 136	435	585	8 155	6 740	14 895
Chittering (S)	17	0	17	1 934	0	98	2 032	1 604	3 637
Dandaragan (S)	18	0	18	1 948	0	220	2 168	150	2 318
Gingin (S)	27	0	27	2 705	0	186	2 891	3 481	6 372
Moora (S)	2	0	2	214	0	70	285	1 199	1 484
Victoria Plains (S)	4	4	8	334	435	10	779	306	1 085

DWELLINGS (no.).....

VALUE (\$'000).....

Statistical Area	New houses	New other residential building	Total dwellings(a)	New houses	New other residential building	Alterations and additions to residential buildings(b)	Total residential building	Non-residential building	Total building
Avon (SSD)	66	12	78	5 825	1 157	721	7 702	3 250	10 953
Beverley (S)	6	0	6	437	0	32	469	0	469
Cunderdin (S)	2	0	2	77	0	0	77	464	542
Dalwallinu (S)	5	0	5	600	0	53	653	1 513	2 166
Dowerin (S)	1	0	1	108	0	0	108	0	108
Goomalling (S)	5	3	8	277	318	162	758	0	758
Koorda (S)	0	0	0	0	0	12	12	0	12
Northam (T)	13	3	16	1 214	291	12	1 516	1 000	2 516
Northam (S)	9	0	9	865	0	30	895	111	1 006
Quairading (S)	3	0	3	361	0	113	474	0	474
Tammin (S)	0	0	0	0	0	0	0	0	0
Toodyay (S)	13	0	13	1 074	0	152	1 226	0	1 226
Wongan-Ballidu (S)	2	0	2	205	0	0	205	162	367
Wyalkatchem (S)	2	6	8	186	548	0	734	0	734
York (S)	5	0	5	420	0	156	576	0	576
Campion (SSD)	13	2	15	1 253	135	251	1 639	993	2 631
Bruce Rock (S)	0	0	0	0	0	0	0	0	0
Kellerberrin (S)	1	0	1	127	0	0	127	688	815
Merredin (S)	7	2	9	716	135	116	967	0	967
Mount Marshall (S)	1	0	1	111	0	0	111	0	111
Mukinbudin (S)	0	0	0	0	0	0	0	0	0
Narembeen (S)	1	0	1	17	0	55	72	0	72
Nungarin (S)	1	0	1	98	0	0	98	0	98
Trayning (S)	0	0	0	0	0	0	0	0	0
Westonia (S)	0	0	0	0	0	0	0	0	0
Yilgarn (S)	2	0	2	183	0	80	263	305	568
South Eastern (SD)	66	47	113	8 112	4 245	810	13 167	14 755	27 922
Lefroy (SSD)	27	27	54	3 466	2 322	214	6 001	13 860	19 861
Coolgardie (S)	0	0	0	0	0	20	20	551	571
Kalgoorlie/Boulder (C)	15	27	42	1 800	2 322	164	4 286	10 243	14 528
Laverton (S)	3	0	3	663	0	0	663	0	663
Leonora (S)	4	0	4	478	0	30	508	200	708
Menzies (S)	0	0	0	0	0	0	0	0	0
Ngaanyatjarraku (S)	5	0	5	525	0	0	525	2 866	3 391
Johnston (SSD)	39	20	59	4 647	1 924	596	7 166	895	8 061
Dundas (S)	0	0	0	0	0	0	0	266	266
Esperance (S)	34	20	54	4 191	1 924	596	6 711	629	7 340
Ravensthorpe (S)	5	0	5	455	0	0	455	0	455
Central (SD)	85	23	108	12 435	2 561	1 323	16 319	6 076	22 395
Gascoyne (SSD)	16	6	22	2 423	1 018	269	3 710	2 235	5 945
Carnarvon (S)	3	4	7	415	720	64	1 199	250	1 449
Exmouth (S)	12	0	12	1 940	0	195	2 135	1 985	4 120
Shark Bay (S)	1	2	3	68	298	10	376	0	376
Upper Gascoyne (S)	0	0	0	0	0	0	0	0	0
Carnegie (SSD)	8	0	8	1 380	0	0	1 380	937	2 317
Cue (S)	0	0	0	0	0	0	0	937	937
Meekatharra (S)	4	0	4	732	0	0	732	0	732
Mount Magnet (S)	0	0	0	0	0	0	0	0	0
Murchison (S)	0	0	0	0	0	0	0	0	0
Sandstone (S)	0	0	0	0	0	0	0	0	0
Wiluna (S)	3	0	3	438	0	0	438	0	438
Yalgoo (S)	1	0	1	210	0	0	210	0	210

DWELLINGS (no.).....			VALUE (\$'000).....						
Statistical Area									
	New houses	New other residential building	Total dwellings(a)	New houses	New other residential building	Alterations and additions to residential buildings(b)	Total residential building	Non- residential building	Total building
Greenough River (SSD)	61	17	78	8 632	1 543	1 055	11 230	2 904	14 134
Carnamah (S)	4	0	4	416	0	0	416	126	542
Chapman Valley (S)	2	0	2	246	0	0	246	0	246
Coorow (S)	1	0	1	50	0	75	125	0	125
Geraldton (C)	13	15	28	2 008	1 342	165	3 515	2 286	5 801
Greenough (S)	23	0	23	3 096	0	442	3 538	187	3 725
Irwin (S)	9	2	11	1 102	201	111	1 414	90	1 504
Mingenew (S)	0	0	0	0	0	0	0	0	0
Morawa (S)	3	0	3	471	0	0	471	0	471
Mullewa (S)	1	0	1	44	0	0	44	0	44
Northampton (S)	4	0	4	1 015	0	262	1 277	0	1 277
Perenjori (S)	0	0	0	0	0	0	0	215	215
Three Springs (S)	1	0	1	184	0	0	184	0	184
Pilbara (SD)	24	0	24	3 702	0	486	4 188	3 324	7 511
De Grey (SSD)	9	0	9	1 818	0	164	1 981	2 433	4 414
East Pilbara (S)	2	0	2	458	0	32	490	250	740
Port Hedland (T)	7	0	7	1 359	0	132	1 491	2 183	3 674
Fortescue (SSD)	15	0	15	1 885	0	322	2 207	891	3 097
Ashburton (S)	1	0	1	252	0	74	326	80	406
Roebourne (S)	14	0	14	1 633	0	248	1 881	811	2 692
Kimberley (SD)	122	4	127	15 803	584	988	17 376	8 706	26 081
Ord (SSD)	41	0	42	5 405	0	526	5 931	4 340	10 272
Halls Creek (S)	39	0	40	5 310	0	526	5 836	2 683	8 520
Wyndham-East Kimberley (S)	2	0	2	95	0	0	95	1 657	1 752
Fitzroy (SSD)	81	4	85	10 398	584	462	11 444	4 366	15 810
Broome (S)	65	0	65	8 260	0	298	8 558	4 230	12 788
Derby-West Kimberley (S)	16	4	20	2 138	584	164	2 886	136	3 022

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

(b) Refer to Explanatory Notes paragraph 12.

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;
- approvals issued by the Rural Housing Authority in areas not subject to building control by local government authorities;
- contracts let or day labour work authorised by Commonwealth, State, semi-government and local government authorities;
- major building activity in areas not subject to normal administrative approval e.g. building on remote mine sites.

3 The scope of the survey comprises the following activities:

- construction of new buildings
- alterations and additions to existing buildings
- approved non-structural renovation and refurbishment work
- approved installation of integral building fixtures.

From July 1990, the statistics include:

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

Excluded from the statistics is:

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

VALUE DATA

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

OWNERSHIP

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

BUILDING CLASSIFICATIONS

6 Building approvals are classified both by the Type of Building (e.g. 'house', 'factory') and by the Type of Work involved (e.g. 'new', 'alterations and additions'). These classifications are often used in conjunction with each other to describe building approvals in this publication.

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

EXPLANATORY NOTES

BUILDING CLASSIFICATIONS *continued*

8 An example of this rule is the treatment of 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 Factories.

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

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

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

12 The Type of Work classification refers to the building activity carried out: New; Alterations and additions; or Conversion. See the Glossary for definitions of these terms. Prior to the May 1998 issue of this publication, Conversions were published as part of a category called 'Conversions, etc.'. From the May 1998 issue onwards, Conversion jobs are shown separately in tables 5 and 6. However, in other tables they are included within existing categories, as follows: in tables 1, 2, 11 and 12 they are included in the appropriate Type of Building category, and in tables 3, 4, 11 and 12 they are included in the 'Alterations and additions to residential buildings' category.

SEASONAL ADJUSTMENT

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

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

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

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

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

EXPLANATORY NOTES

TREND ESTIMATES

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

19 While the smoothing techniques described in paragraph 18 enable trend estimates to be produced for the latest few periods, they do result in revisions to the trend estimates as new data becomes available. Generally, revisions become smaller over time and, after three months, usually have a negligible impact on the series. Revisions to the original data and re-analysis of seasonal factors may also lead to revisions to the trend.

CHAIN VOLUME MEASURES

20 The chain volume measures appearing in this publication are annually re-weighted chain Laspeyres indexes referenced to current price values in a chosen reference year (currently 1997–98). The reference year will be updated annually in the July publication. While current price estimates reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes.

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

AUSTRALIAN STANDARD GEOGRAPHICAL CLASSIFICATION (ASGC)

22 Area statistics are now being classified to the *Australian Standard Geographical Classification, 1999 Edition* (Cat. no. 1216.0), effective from 1 July 1999, and ASGC terminology has been adopted in the presentation of building statistics.

23 Some Statistical Districts straddle State/Territory boundaries (e.g. the Gold Coast–Tweed Statistical District lies partly in Queensland and partly in New South Wales.)

UNPUBLISHED DATA

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

RELATED PUBLICATIONS

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

- *Building Activity, Australia: Dwelling Unit Commencements* (Cat. no. 8750.0)
- *Building Activity, Australia* (Cat. no. 8752.0)
- *Building Activity, Western Australia* (Cat. no. 8752.5)
- *Building Activity, Building Work Done, Australia* (Cat. no. 8755.0)
- *Building Approvals, Australia* (Cat. no. 8731.0)
- *Engineering Construction Activity, Australia* (Cat. no. 8762.0)
- *House Price Indexes: Eight Capital Cities* (Cat. no. 6416.0)
- *Housing Finance for Owner Occupation, Australia* (Cat. no. 5609.0)
- *Price Index of Materials Used in House Building* (Cat. no. 6408.0)
- *Price Index of Materials Used in Building Other than House Building* (Cat. no. 6407.0).

EXPLANATORY NOTES



ROUNDING	When figures have been rounded, discrepancies may occur between sums of the component items and totals.
SYMBOLS AND OTHER USAGES	<div><div>n.a .</div><div>not available</div></div> <div><div>n.y.a.</div><div>not yet available</div></div> <div><div>C</div><div>City</div></div> <div><div>S</div><div>Shire</div></div> <div><div>SD</div><div>Statistical Division</div></div> <div><div>SSD</div><div>Statistical Subdivison</div></div> <div><div>T</div><div>Town</div></div>



G L O S S A R Y

Alterations and additions	Building activity carried out on existing buildings. Includes adding to or diminishing floor area, altering the structural design of a building and affixing rigid components which are integral to the functioning of the building.
Alterations and additions to residential buildings	Alterations and additions carried out on existing residential buildings, which may result in the creation of new dwelling units. See also Explanatory Notes paragraph 12.
Building	A building is a rigid, fixed and permanent structure which has a roof. Its intended purpose is primarily to house people, plant, machinery, vehicles, goods or livestock. An integral feature of a building's design is the provision for regular access by persons in order to satisfy its intended use.
Conversion	Building activity which converts a non-residential building to a residential building, e.g. conversion of a warehouse to residential apartments. Conversion is considered to be a special type of alteration, and these jobs have been separately identified as such from the July 1996 reference month, though they have only appeared separately in this publication from the May 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 includes the number of Conversions in the 'Alterations and additions to residential buildings' category while Table 6 includes the value of Conversions in the 'Alterations and additions to residential buildings, creating dwellings' category. See also Explanatory Notes paragraph 12.
Dwelling unit	A dwelling unit is a self-contained suite of rooms, including cooking and bathing facilities and intended for long-term residential use. Regardless of whether they are self-contained or not, units within buildings offering institutional care (e.g. hospitals) or temporary accommodation (e.g. motels, hostels and holiday apartments) are not defined as dwelling units. Such units are included in the appropriate category of non-residential building approvals. Dwelling units can be created in one of four ways: through new work to create a residential building; through alteration/addition work to an existing residential building; through either new or alteration/addition work on non-residential building or through conversion of a non-residential building to a residential building.
Educational	Includes schools, colleges, kindergartens, libraries, museums and universities.
Entertainment and recreational	Includes clubs, cinemas, sport and recreation centres.
Factories	Includes paper mills, oil refinery buildings, brickworks and powerhouses.
Flats, units or apartments	Dwellings not having their own private grounds and usually sharing a common entrance, foyer or stairwell.
Health	Includes hospitals, nursing homes, surgeries, clinics and medical centres.
Hotels, motels and other short term accommodation	Includes hostels, boarding houses, guest houses, and holiday apartment buildings.
House	A house is a detached building primarily used for long term residential purposes. It consists of one dwelling unit. For instance, detached 'granny flats' and detached dwelling units (e.g. caretakers residences) associated with a non-residential building are defined as houses.

G L O S S A R Y

Miscellaneous	Includes justice and defence buildings, welfare and charitable homes, prisons and reformatories, maintenance camps, farming and livestock buildings, veterinary clinics, child-minding centres, police stations and public toilets.
New building work	Building activity which will result in the creation of a building which previously did not exist.
New other residential buildings	Building activity which will result in the creation of a residential building other than a house, which previously did not exist.
New residential	Building activity which will result in the creation of any residential building (house or other residential) which previously did not exist.
Non-residential building	A non-residential building is primarily intended for purposes other than long term residential purposes. Note that, on occasions, one or more dwelling units may be created through non-residential building activity. Prior to the May 1998 issue of this publication, they have been included in the 'Conversions, etc.' column in tables showing dwelling units approved. They are now identified separately (e.g. see table 5). However, the value of these dwelling units cannot be separated out from that of the non-residential building which they are part of, therefore the value associated with these remain in the appropriate Non-residential category.
Offices	Includes banks, post offices and council chambers.
Other business premises	Includes warehouses, service stations, transport depots and terminals, electricity substation buildings, telephone exchanges, broadcasting and film studios.
Other dwellings	Includes all dwellings other than houses. They can be created by: the creation of new other residential buildings (e.g. flats); alteration/addition work to an existing residential building; either new or alteration/addition work on a non-residential building; conversion of a non-residential building to a residential building creating more than one dwelling unit.
Other residential building	An other residential building is a building other than a house primarily used for long-term residential purposes. An other residential building contains more than one dwelling unit. Other residential buildings are coded to the following categories: semi-detached, row or terrace house or townhouse with one storey; semi-detached, row or terrace house or townhouse with two or more storeys; flat, unit or apartment in a building of one or two storeys; flat, unit or apartment in a building of 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.
Religious	Includes convents, churches, temples, mosques, monasteries and noviciates.
Residential building	A residential building is a building consisting of one or more dwelling units. Residential buildings can be either houses or other residential buildings.
Semi-detached, row or terrace houses, townhouses	Dwellings having their own private grounds with no other dwellings above or below.
Shops	Includes retail shops, restaurants, taverns and shopping arcades.

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- 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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2873150006004
ISSN 0727-2278

RRP \$18.50