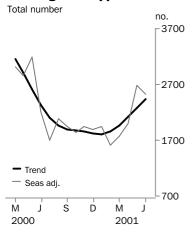


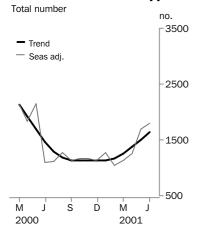
# BUILDING APPROVALS QUEENSLAND

EMBARGO: 11:30AM (CANBERRA TIME) TUES 7 AUG 2001

#### **Dwelling units approved**



## **Private sector houses approved**



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

## JUNE KEY FIGURES

	Apr 2001	May 2001	Jun 2001
Dwelling units approved			
Original	1 929	3 069	2 396
Seasonally adjusted	2 000	2 689	2 518
Trend	2 114	2 279	2 442

% change % change % change Mar 2001 to Apr 2001 to May 2001 to Apr 2001 May 2001 Jun 2001 Dwelling units approved 7.5 59.1 -21.9 Original Seasonally adjusted 13.4 34.4 -6.4Trend 7.7 7.8 7.1

## JUNE KEY POINTS

## TREND ESTIMATES

- The trend estimate for total dwellings approved has increased throughout the June quarter 2001. The June 2001 estimate is 24.3% above that of March 2001.
- The trend estimate for private sector house approvals has increased each month since February 2001. The June 2001 estimate is 29.6% above that of March 2001.

## SEASONALLY ADJUSTED ESTIMATES

- The seasonally adjusted estimate for total dwellings increased by 13.4% in April and 34.4% in May. In June 2001 the estimate fell 6.4% to 2,518.
- The seasonally adjusted estimate for private sector houses increased by 12.1% in April, 34.4% in May and 5.7% in June. The estimate increased to 1,795 in June 2001.

#### ORIGINAL ESTIMATES

- In original terms the number of dwellings approved in June quarter 2001 has increased 45.6% from the previous quarter to 7,394, driven by high May approvals for both new houses and new other residential building.
- The total value of building work approved in the June quarter 2001 has increased 26.8% from the previous quarter to \$1,673.5 million.

## NOTES

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ISSUE RELEASE DATE

September 2001 7 November 2001 December 2001 8 February 2002

#### CHANGES IN THIS ISSUE

Seasonally adjusted and trend estimates to April 2001 have been revised as a result of the annual reanalysis of the seasonal factors. See paragraph 23 of the Explanatory Notes.

Users should note that the reference year for Chain Volume Measures (Table 8) has been advanced to 1999-2000 in this issue (rather than in the September issue), which has resulted in revisions to levels, but not growth rates for all periods (see paragraph 26 of the Explanatory Notes).

DATA NOTES

Estimates have been included in this issue for some data not yet received in Queensland.

## REVISIONS THIS MONTH

Revisions have been made to total dwelling units in this issue, as a result of receiving updated data and resolving outstanding queries.

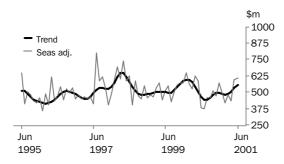
1998-99 1999-2000 2000-2001 Total Queensland +71 +578 +564 +1,213

BRIAN DOYLE

Regional Director, Queensland

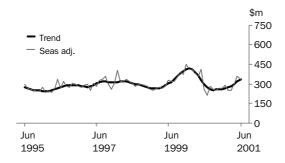
VALUE OF TOTAL BUILDING

The trend estimate for the value of total building has increased since March 2001 following three months of decline.



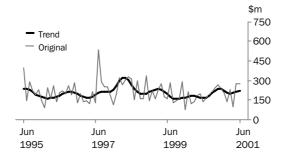
VALUE OF RESIDENTIAL BUILDING

The trend for the value of residential building has increased for the last nine consecutive months.



VALUE OF NON-RESIDENTIAL BUILDING

The trend estimate for the value of non-residential building has risen in the last three months after four months of decline .



#### DWELLING UNITS APPROVED

The number of dwelling units approved in 1999–2000 and 2000–2001 and the percentage movement between 1999–2000 and 2000–2001 for Queensland is summarised below.

	1999–2000	2000–2001	1999–2000 to 2000–2001
	no.	no.	% change
New residential building Alterations and additions to	35 329	23 732	-32.8
residential buildings	50	162	224.0
Conversions	174	133	-23.6
Non-residential building	54	19	-64.8
Total dwelling units	35 607	24 046	-32.5

## VALUE OF BUILDING APPROVED

The value of building approved in 1999–2000 and 2000–2001 and the percentage movement between 1999–2000 and 2000–2001 for Queensland is summarised below.

	1999–2000	2000–2001	1999–2000 to 2000–2001
	\$m	\$m	% change
New residential building Alterations and additions	4 074.1	2 937.2	-27.9
creating dwellings	3.7	18.4	393.4
Alterations and additions not creating dwellings	356.1	376.0	5.6
Conversions	18.4	5.9	-67.9
Non-residential building	2 077.4	2 530.9	21.8
Total building	6 529.8	5 868.5	-10.1

#### 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.

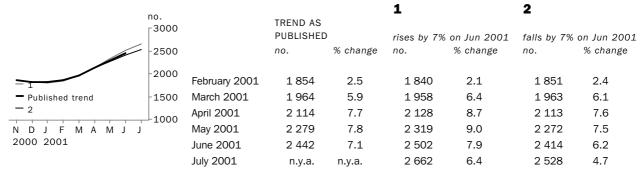
#### PRIVATE SECTOR HOUSES

## WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:



## TOTAL DWELLING UNITS

## WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE:



## DWELLING UNITS APPROVED

	HOUSES		OTHER DWI	ELLINGS	TOTAL DWE	TOTAL DWELLING UNITS	
	Private sector	Total	Private sector	Total	Private sector	Total	
Month	no.	no.	no.	no.	no.	no.	
• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	ORIGINAL	• • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • •	
2000			ORIGINAL				
April	1 800	1 802	1 026	1 061	2 826	2 863	
May	2 293	2 345	1 184	1 231	3 477	3 576	
June	1 090	1 135	763	946	1 853	2 081	
July	1 020	1 040	539	554	1 559	1 594	
August	1 366	1 380	918	924	2 284	2 304	
September	1 165	1 188	811	817	1 976	2 005	
October	1 229	1 249	607	618	1 836	1 867	
November	1 273	1 276	891	907	2 164	2 183	
December	919	936	644	683	1 563	1 619	
2001	010	300	011	000	1 000	1 010	
January	1 058	1 086	658	688	1 716	1 774	
February	1 069	1 080	400	431	1 469	1 511	
March	1 267	1 290	473	505	1 740	1 795	
April	1 234	1 277	624	652	1 858	1 929	
May	1 888	1 909	1 050	1 160	2 938	3 069	
June	1 702	1 737	502	659	2 204	2 396	
June	1102	1101	002	000	2 20 1	2 000	
•		SEAS	ONALLY ADJUSTED	)		• • • • • • • •	
2000							
April	1 842	1 844	n.a.	n.a.	2 827	2 864	
May	2 155	2 207	n.a.	n.a.	3 095	3 194	
June	1 100	1 125	n.a.	n.a.	2 009	2 217	
July	1 114	1 144	n.a.	n.a.	1 654	1 699	
August	1 279	1 308	n.a.	n.a.	2 052	2 087	
September	1 138	1 157	n.a.	n.a.	1 912	1 937	
October	1 175	1 193	n.a.	n.a.	1 819	1 848	
November	1 158	1 161	n.a.	n.a.	1 935	1 954	
December	1 133	1 169	n.a.	n.a.	1 818	1 893	
2001							
January	1 266	1 292	n.a.	n.a.	1 883	1 939	
February	1 046	1 058	n.a.	n.a.	1 561	1 604	
March	1 127	1 155	n.a.	n.a.	1 704	1 764	
April	1 263	1 292	n.a.	n.a.	1 943	2 000	
May	1 699	1 723	n.a.	n.a.	2 555	2 689	
June	1 795	1 815	n.a.	n.a.	2 341	2 518	
• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •		
2000		TRI	END ESTIMATES				
2000 April	1 000	1.055	004	0.40	0.000	0.000	
April	1 929	1 955	894	948	2 823	2 903	
May	1 694	1 721	829	891	2 523	2 612	
June	1 473	1 501	767	829	2 240	2 330	
July	1 297	1 324	730	782	2 027	2 106	
August	1 183	1 208	720	756	1 903	1 964	
September	1 137	1 159	718	739	1 855	1 898	
October	1 134	1 153	710	724	1 844	1 877	
November	1 139	1 158	686	699	1 825	1 857	
December	1 133	1 153	655	673	1 788	1 826	
2001			e = .				
January	1 131	1 153	631	656	1 762	1 809	
February	1 175	1 199	622	655	1 797	1 854	
March	1 261	1 285	632	679	1 893	1 964	
April	1 378	1 402	645	712	2 023	2 114	
May	1 507	1 531	659	748	2 166	2 279	
June	1 634	1 657	674	785	2 308	2 442	

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## DWELLING UNITS APPROVED, Percentage Change

	HOUSES		OTHER DWI	ELLINGS	TOTAL DWE	TOTAL DWELLING UNITS	
Month	Private sector	Total	Private sector	Total	Private sector	Total	
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •				• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	
2000		ORIGINAL (% ch	ange from preced	ing month)			
April	-27.1	-27.5	35.5	36.6	-12.4	-12.2	
May	27.4	30.1	15.4	16.0	23.0	24.9	
June	-52.5	-51.6	-35.6	-23.2	-46.7	-41.8	
July	-6.4	-8.4	-29.4	-41.4	-15.9	-23.4	
August	33.9	32.7	70.3	66.8	46.5	44.5	
September	-14.7	-13.9	-11.7	-11.6	-13.5	-13.0	
October	5.5	5.1	-25.2	-24.4	-7.1	-6.9	
November	3.6	2.2	46.8	46.8	17.9	16.9	
December	-27.8	-26.6	-27.7	-24.7	-27.8	-25.8	
2001							
January	15.1	16.0	2.2	0.7	9.8	9.6	
February	1.0	-0.6	-39.2	-37.4	-14.4	-14.8	
March	18.5	19.4	18.3	17.2	18.4	18.8	
April	-2.6	-1.0	31.9	29.1	6.8	7.5	
May	53.0	49.5	68.3	77.9	58.1	59.1	
June	-9.9	-9.0	-52.2	-43.2	-25.0	-21.9	
• • • • • • • • • • • • • • • • • • • •				• • • • • • • • • • • • • • • • • • • •		• • • • • • • • •	
0000	SEASO	DNALLY ADJUSTE	O (% change from	preceding month	)		
2000	12.0	140			E O	F 0	
April	-13.2 16.9	-14.0 19.7	n.a.	n.a.	-5.2 9.5	-5.2 11.5	
May June	-49.0	-49.0	n.a.	n.a.			
July	1.3	-49.0 1.7	n.a. n.a.	n.a. n.a.	−35.1 −17.7	-30.6 -23.4	
August	14.8	14.3	n.a.	n.a.	24.1	-23.4 22.8	
September	-11.0	-11.5	n.a.	n.a.	-6.8	-7.2	
October	3.3	3.1	n.a.	n.a.	-0.8 -4.9	-4.6	
November	-1.5	-2.7	n.a.	n.a.	6.4	5.8	
December	-2.1	0.7	n.a.	n.a.	-6.0	-3.1	
2001							
January	11.7	10.5	n.a.	n.a.	3.6	2.4	
February	-17.4	-18.1	n.a.	n.a.	-17.1	-17.2	
March	7.8	9.2	n.a.	n.a.	9.2	10.0	
April	12.1	11.9	n.a.	n.a.	14.0	13.4	
May	34.4	33.4	n.a.	n.a.	31.5	34.4	
June	5.7	5.3	n.a.	n.a.	-8.4	-6.4	
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	
0000	TRE	END ESTIMATES (	% change from pr	eceding month)			
<b>2000</b> April	0.2	0.0	6.2	4.7	0.4	7.0	
	-9.3 12.2	-9.2 12.0	-6.3 7.3	-4.7	-8.4 40.6	-7.8	
May	−12.2 −13.0	-12.0	−7.3 −7.5	-6.0 7.0	-10.6	-10.0 -10.8	
June July	-13.0 -11.9	–12.8 –11.8	-7.5 -4.8	−7.0 −5.7	−11.2 −9.5	-10.8 -9.6	
	-11.9 -8.8	-11.8 -8.8	-4.8 -1.4	-3.3	-9.5 -6.1		
August September	-8.8 -3.9	-8.8 -4.1	-1.4 -0.3	-3.3 -2.2	-0.1 -2.5	-6.8 -3.3	
October	-3.9 -0.3	-4.1 -0.5	-0.3 -1.1	-2.2 -2.0	-2.5 -0.6	-3.3 -1.1	
November	-0.3 0.4	0.4	-3.4	-2.0 -3.5	-0.6 -1.0	-1.1 -1.0	
December	-0.5	-0.4 -0.4	-3.4 -4.5	-3.5 -3.7	-1.0 -2.0	-1.0 -1.7	
<b>2001</b>	-0.5	-0.4	=4.0	-5.1	-2.0	-1.7	
January	-0.2	0.0	-3.7	-2.5	-1.5	-0.9	
February	3.9	4.0	-3.7 -1.4	-2.5 -0.2	2.0	-0.9 2.5	
March	7.4	7.2	1.6	3.7	5.3	5.9	
April	9.2	9.1	2.1	4.9	6.9	7.7	
May	9.4	9.2	2.2	5.1	7.1	7.8	
June	8.4	8.2	2.3	4.9	6.6	7.1	
	0.7	0.2	2.0	1.0	5.5	1.1	

Month 2000	building \$m	buildings(a) \$m	building	building	buildinį
		Ψιτι	\$m	\$m	\$m
		ODICINAL	• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • •
A maril		ORIGINAL	-		
April	343.2	25.8	369.0	181.2	550.2
May	413.5	46.2	459.6	201.6	661.3
June	217.4	27.5	245.0	138.1	383.0
July	176.1	20.1	196.2	166.4	362.5
August	264.8	35.3	300.1	188.9	489.1
September	232.9	34.4	267.3	217.0	484.4
October	229.7	28.9	258.6	242.1	500.7
November	269.0	36.8	305.8	265.6	571.4
December	204.7	22.6	227.3	239.7	467.0
2001					
January	226.1	29.7	255.8	202.9	458.7
February	206.5	30.7	237.2	135.7	372.9
March	217.5	43.8	261.3	226.8	488.1
April	259.0	38.4	297.3	96.9	394.2
May	365.1	46.2	411.3	271.9	683.2
June	285.8	33.4	319.3	276.9	596.1
		SEASONALLY AD	JUSTED		
2000					
April	328.0	29.1	357.1	n.a.	621.6
May	369.0	41.5	410.5	n.a.	583.0
June	231.1	29.1	260.2	n.a.	382.4
July	190.7	21.5	212.3	n.a.	371.9
August	249.0	33.6	282.5	n.a.	459.0
September	228.1	29.5	257.6	n.a.	458.3
October	226.2	25.7	251.9	n.a.	508.0
November	238.8	32.5	271.3	n.a.	471.8
December	236.7	29.2	265.9	n.a.	574.5
2001					
January	253.8	34.5	288.3	n.a.	497.4
February	216.9	33.3	250.2	n.a.	421.0
March	211.3	41.5	252.8	n.a.	476.0
April	259.0	42.3	301.3	n.a.	436.0
May	315.7	42.5	358.2	n.a.	593.8
June	301.5	35.4	336.9	n.a.	611.7
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •	• • • • • • •
		TREND ESTIM	ATES		
2000	200 1	00.0	004.5	4	
April	332.4	32.2	364.6	177.7	542.3
May	299.4	30.9	330.3	171.9	502.2
June	267.9	29.5	297.4	167.6	465.1
July	243.3	28.5	271.8	170.2	442.1
August	228.5	28.0	256.5	183.9	440.4
September	224.6	28.2	252.9	203.0	455.9
October	227.5	28.9	256.4	224.3	480.8
November	231.2	29.9	261.1	237.2	498.3
December	232.1	31.7	263.7	233.9	497.6
2001					
January	231.7	33.9	265.6	220.8	486.4
February	236.6	36.3	272.9	207.8	480.7
March	247.2	38.4	285.5	201.5	487.1
April	261.5	39.8	301.3	203.6	504.9
May	277.5	40.5	318.0	212.2	530.2
June	293.1	40.9	334.0	220.0	554.0

<sup>(</sup>a) Refer to Explanatory Notes paragraph 18.



## VALUE OF BUILDING APPROVED, Percentage Change

	New	Alterations and additions	Total	Non-	_
	residential	to residential	residential	residential	Total
Month	building	buildings(a)	building	building	buildin
• • • • • • • • • • •					• • • • • • •
0000	ORIGIN	IAL (% change from	n preceding mont	ih)	
<b>2000</b> April	-7.1	-43.3	-11.1	34.3	0.1
May	20.5	-43.3 79.1	24.6	11.3	20.2
June	-47.4	-40.5	-46.7	-31.5	-42.1
July	-19.0	- <del>4</del> 0.9	-19.9	20.5	-5.4
August	50.4	75.6	53.0	13.5	34.9
September	-12.0	-2.5	-10.9	14.9	-1.0
October	-1.4	-16.0	-3.3	11.6	3.4
November	17.1	27.3	18.3	9.7	14.1
December	-23.9	-38.6	-25.7	-9.8	-18.3
2001	20.0	00.0	20.1	0.0	10.0
January	10.5	31.4	12.5	-15.4	-1.8
February	-8.7	3.4	-7.3	-33.1	-18.7
March	5.3	42.7	10.2	67.1	30.9
April	19.1	-12.3	13.8	-57.3	-19.2
May	41.0	20.3	38.3	180.6	73.3
June	-21.7	-27.7	-22.4	1.8	-12.7
• • • • • • • • • • • • • • • • • • • •					• • • • • • • •
	SEASONALLY	ADJUSTED (% chan	ge from precedir	ng month)	
2000		07.0			
April	-4.4	-27.8	-6.8	n.a.	18.4
May	12.5	42.6	15.0	n.a.	-6.2
June	-37.4	-29.9	-36.6	n.a.	-34.4
July	-17.5	-26.1	-18.4	n.a.	-2.7
August	30.6	56.3	33.1	n.a.	23.4
September	-8.4	-12.2	-8.8	n.a.	-0.2
October	-0.8	-12.9	-2.2	n.a.	10.8
November	5.6	26.5	7.7	n.a.	-7.1
December	-0.9	-10.2	-2.0	n.a.	21.8
2001	7.2	10.0	0.4		12.4
January		18.2	8.4	n.a.	-13.4
February	-14.5	-3.5 24.6	-13.2	n.a.	-15.4
March	-2.6 22.6	24.6 1.9	1.0 19.2	n.a.	13.1 -8.4
April May	22.6	0.5	18.9	n.a.	-8.4 36.2
June	21.9 -4.5	-16.7	_5.9	n.a. n.a.	30.2
Julie	-4.5	-10.7	-5.9	II.a.	3.0
• • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • •
	TREND EST	IMATES (% change	from preceding	month)	
2000					
April	-7.8	-2.7	-7.4	-2.7	-5.9
May	-9.9	-4.0	-9.4	-3.3	-7.4
June	-10.5	-4.5	-10.0	-2.5	-7.4
July	-9.2	-3.4	-8.6	1.6	-4.9
August	-6.1	-1.8	-5.6	8.0	-0.4
September	-1.7	0.7	-1.4	10.4	3.5
October	1.3	2.5	1.4	10.5	5.5
November	1.6	3.5	1.8	5.8	3.6
December	0.4	6.0	1.0	-1.4	-0.1
2001			_		
January	-0.2	6.9	0.7	-5.6	-2.3
February	2.1	7.1	2.7	-5.9	-1.2
March	4.5	5.8	4.6	-3.0	1.3
A so wil	5.8	3.6	5.5	1.0	3.7
April					
May June	6.1 5.6	1.8 1.0	5.5 5.0	4.2 3.7	5.0 4.5

<sup>(</sup>a) Refer to Explanatory Notes paragraph 18.

	New	New other residential	Alterations and additions to residential		Non– residential	Total dwelling
Period	houses	building	buildings	Conversion(a)	building(a)	units
• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • •		• • • • • • • • • • •	• • • • • • • •
		PRIVA	TE SECTOR (Numb	ber)		
1998-1999	20 867	8 098	71	15	118	29 169
1999-2000	24 029	10 520	50	174	53	34 826
2000-2001	15 172	7 841	143	133	18	23 307
2000	4.000	7.40	0	40	_	4.050
June	1 089	743	3	13	5	1 853
July August	1 019 1 364	535 884	2 33	1 1	2 2	1 559 2 284
September	1 163	696	3	114	0	1 976
October	1 223	594	15	2	2	1 836
November	1 273	883	7	0	1	2 164
December	917	642	1	3	0	1 563
2001						
January	1 056	649	4	0	7	1 716
February	1 069	378	22	0	0	1 469
March	1 265	445	17	12	1	1 740
April May	1 234	618	4	0 0	2	1 858
June	1 887 1 702	1 042 475	9 26	0	0 1	2 938 2 204
Julic	1702	475	20		1	2 204
• • • • • • • • • • • •	• • • • • • • • •	PUBL	IC SECTOR (Numb	per)		• • • • • • • •
1998-1999	514	736	0	0	2	1 252
1999-2000	349	431	0	0	1	781
2000-2001	258	461	19	0	1	739
2000						
June	45	183	0	0	0	228
July	20	15	0	0	0	35
August	14	6	0	0	0	20
September October	23 20	6 11	0 0	0 0	0 0	29 31
November	3	16	0	0	0	19
December	17	39	0	0	0	56
2001			ŭ	· ·	ŭ	
January	28	28	1	0	1	58
February	11	31	0	0	0	42
March	23	32	0	0	0	55
April	43	28	0	0	0	71
May	21	110	0	0	0	131
June	35	139	18	0	0	192
• • • • • • • • • • •	• • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	ΓΟΤΑL (Number)	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • •
1998-1999	21 381	8 834	71	15	120	30 421
1999-2000	24 378	10 951	50	174	54	35 607
2000-2001	15 430	8 302	162	133	19	24 046
2000						
June	1 134	926	3	13	5	2 081
July	1 039	550	2	1	2	1 594
August	1 378	890	33	1	2	2 304
September	1 186	702	3	114	0	2 005
October	1 243	605	15	2	2	1 867
November	1 276	899	7	0	1	2 183
December 2001	934	681	1	3	0	1 619
January	1 084	677	5	0	8	1 774
February	1 084	409	22	0	0	1 511
March	1 288	477	17	12	1	1 795
April	1 277	646	4	0	2	1 929
May	1 908	1 152	9	0	0	3 069
June	1 737	614	44	0	1	2 396
	(a) See G	lossary for definition				

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eriod	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 buildi
• • • • • • • • •	• • • • • • •	• • • • • • • • •	PRIVATE	SECTOR (\$ milli	on)	• • • • • • • •	• • • • • • • • •	• • • • •
998-1999	2 353.7	658.7	5.0	264.4	0.5	3 282.5	1 793.2	5 07
999-2000	2 942.6	1 040.6	3.7	337.2	18.3	4 342.7	1 393.4	5 73
000-2001	1 999.3	847.9	16.9	349.3	5.9	3 219.9	1 715.8	4 93
000								
June	134.3	56.8	0.1	26.1	0.3	217.6	122.0	33
July	127.0	44.0	0.1	19.0	0.1	190.3	156.7	34
August	173.1	89.2	6.0	27.7	0.0	296.0	136.4	43
September	148.3	81.1	0.1	29.6	3.5	262.6	170.0	43
October	157.0	68.4	1.1	27.6	0.0	254.1	190.8	44
November	171.8	95.9	1.0	35.6	0.0	304.3	157.8	46
December	125.2	72.8	0.0	20.8	0.0	218.9		
	125.2	12.8	0.0	20.8	0.1	218.9	102.8	32
001	440 5	70.0	0.0	07.0	0.0	0.47.0	440.7	24
January	146.5	72.8	0.3	27.6	0.0	247.3	119.7	36
February	149.4	52.0	3.6	25.9	0.0	231.0	121.2	3!
March	167.4	42.1	2.7	29.2	2.2	243.7	123.6	30
April	165.8	82.2	0.4	33.3	0.0	281.8	71.2	3!
May	242.6	108.0	0.6	43.2	0.0	394.4	231.1	62
June	225.2	39.4	1.0	29.8	0.0	295.5	134.5	43
• • • • • • • • •	• • • • • • • •	• • • • • • • •	PUBLIC	SECTOR (\$ millio	on)	• • • • • • • • •	• • • • • • • •	• • • •
98-1999	59.8	59.2	0.0	14.8	0.0	134.0	670.5	80
999-2000	48.7	42.1	0.0	18.8	0.0	109.6	683.9	79
000-2001	37.0	52.8	1.3	26.6	0.0	117.7	814.9	93
000								
June	7.1	19.2	0.0	1.0	0.0	27.3	16.1	
July	3.3	1.8	0.0	0.8	0.0	5.9	9.6	;
August	1.8	0.6	0.0	1.7	0.0	4.1	52.5	
September	2.9	0.7	0.0	1.2	0.0	4.8	47.1	
October	2.9	1.4	0.0	0.3	0.0	4.5	51.3	
November	0.2	1.1	0.0	0.2	0.0	1.5	107.8	10
December	2.4	4.3	0.0	1.7	0.0	8.4	136.9	14
001								
January	3.8	2.9	0.0	1.7	0.0	8.5	83.2	9
February	1.5	3.6	0.0	1.1	0.0	6.2	14.5	:
March	3.7	4.3	0.0	9.6	0.0	17.6	103.2	1:
April	7.1	3.8	0.0	4.6	0.0	15.5	25.7	
May	2.8	11.7	0.0	2.4	0.0	16.9	40.8	į
June	4.6	16.6	1.3	1.3	0.0	23.8	142.3	10
• • • • • • • • •	• • • • • • • •	• • • • • • • •		• • • • • • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • •
			10	ΓAL (\$ million)				
998-1999	2 413.7	717.9	5.0	279.4	0.5	3 416.4	2 463.7	5 88
999-2000	2 991.2	1 082.8	3.7	356.1	18.3	4 452.4	2 077.4	6 52
000-2001	2 036.6	900.8	18.3	376.0	5.9	3 337.5	2 530.8	5 8
000								
June	141.4	76.1	0.1	27.1	0.3	245.0	138.1	38
July	130.4	45.8	0.1	19.9	0.1	196.2	166.4	30
August	175.0	89.9	6.0	29.3	0.0	300.1	188.9	48
September	151.2	81.8	0.1	30.8	3.5	267.3	217.0	48
October	159.9	69.8	1.1	27.8	0.0	258.6	242.1	50
November	172.0	96.9	1.0	35.8	0.0	305.8	265.6	5
December	127.6	77.1	0.0	22.5	0.1	227.3	239.7	40
001	121.0	11.1	0.0	22.0	V.±	221.0	200.1	
January	150.3	75.8	0.4	29.4	0.0	255.8	202.9	4
February	150.9	55.6	3.6	27.0	0.0	237.2	135.7	3
March	171.1	46.4	2.7	38.8	2.2	261.3	226.8	48
April	173.0	86.0	0.4	38.0	0.0	297.3	96.9	39
	245.4	119.7	0.6	45.6	0.0	411.3	271.9	68
May	245.4							

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

## NEW OTHER RESIDENTIAL BUILDING.....

	New houses	Semi–deta townhouse	ached, row or terraces, etc. of	ce houses,	Flats, units or	apartments in	a building of		Total	Total new residential building
Period		One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys	Total		
• • • • • • • • • •	• • • • • • • •	• • • • • • •	1	NUMBER O	F DWELLING	UNITS	• • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •
1998-1999	21 381	1 800	3 460	5 260	1 524	1 071	979	3 574	8 834	30 215
1999-2000	24 378	1 870	3 257	5 127	2 055	1 485	2 284	5 824	10 951	35 329
2000-2001	15 430	1 342	1 999	3 341	1 191	1 287	2 483	4 961	8 302	23 732
2000										
April	1 799	264	219	483	174	94	306	574	1 057	2 856
May	2 345	160	217	377	252	192	397	841	1 218	3 563
June	1 134	244	147	391	330	78	127	535	926	2 060
July	1 039	191	121	312	42	73	123	238	550	1 589
August	1 378	177	186	363	71	129	327	527	890	2 268
September	1 186	160	148	308	23	128	243	394	702	1 888
October	1 243	53	215	268	76	46	215	337	605	1 848
November	1 276	160	251	411	54	133	301	488	899	2 175
December	934	76	219	295	56	90	240	386	681	1 615
2001										
January	1 084	30	276	306	58	78	235	371	677	1 761
February	1 080	56	86	142	120	14	133	267	409	1 489
March	1 288	88	73	161	184	115	17	316	477	1 765
April	1 277	77	110	187	45	90	324	459	646	1 923
May	1 908	147	273	420	211	294	227	732	1 152	3 060
June	1 737	127	41	168	251	97	98	446	614	2 351
• • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • • •	VALU	JE (\$ million)	• • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •
1998-1999	2 413.7	122.9	269.0	391.5	116.8	91.4	118.2	326.1	717.9	3 131.5
1999-2000	2 991.2	136.8	286.5	423.3	172.8	149.7	337.4	659.4	1 082.8	4 074.0
2000-2001	2 036.6	101.4	193.0	294.4	108.1	126.9	371.4	606.4	900.8	2 937.4
2000										
April	216.3	16.6	20.3	36.9	18.9	7.8	63.4	90.0	126.9	343.2
May	289.1	11.9	18.4	30.3	21.5	20.3	52.3	94.1	124.4	413.5
June	141.4	15.9	11.6	27.5	27.2	7.3	14.1	48.5	76.1	217.4
July	130.4	12.8	11.3	24.1	3.8	7.0	10.8	21.6	45.8	176.1
August	175.0	11.7	20.4	32.1	9.2	10.7	37.8	57.7	89.9	264.8
September	151.2	10.4	16.9	27.2	1.9	11.0	41.7	54.6	81.8	232.9
October	159.9	3.8	18.9	22.7	6.7	3.6	36.7	47.1	69.8	229.7
November	172.0	11.4	23.2	34.6	5.0	14.3	43.1	62.4	96.9	269.0
December	127.6	6.1	20.3	26.4	5.4	6.9	38.5	50.8	77.1	204.7
2001										
January	150.3	2.4	28.3	30.7	4.9	7.2	33.0	45.0	75.8	226.1
February	150.9	4.4	8.6	13.1	10.3	1.4	30.9	42.6	55.6	206.5
March	171.1	8.2	7.9	16.1	13.0	11.7	5.6	30.3	46.4	217.5
April	173.0	10.4	11.5	21.9	4.2	9.8	50.1	64.1	86.0	259.0
May	245.4	11.9	22.1	34.0	23.2	31.6	30.9	85.7	119.7	365.1
June	229.8	7.9	3.6	11.5	20.6	11.6	12.4	44.6	56.0	285.8

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



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

	New	New other residential	New residential	Alterations and additions to residential	Total residential	Non- residential	Total
Period	houses	building	building	buildings(b)	building	building	building
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • •	
			ORIGINAL (	\$ million)			
1997-1998	2 695.0	1 105.6	3 793.5	301.4	4 094.3	3 492.9	7 609.1
1998-1999	2 494.2	759.5	3 256.0	294.9	3 550.9	2 501.9	6 066.1
1999-2000	2 991.2	1 082.9	4 074.2	378.2	4 452.4	2 077.4	6 529.8
1999							
December	791.0	340.5	1 130.6	97.7	1 228.3	527.7	1 755.2
2000							
March	823.5	233.9	1 058.5	97.4	1 155.9	466.7	1 621.4
June	628.5	315.7	942.6	96.8	1 039.5	524.7	1 564.7
September	405.9	204.9	610.9	80.0	690.8	580.3	1 271.1
December	404.4	230.4	634.8	77.9	712.8	758.5	1 471.3
2001							
March	412.4	167.2	579.6	91.3	670.9	568.2	1 239.1
• • • • • • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • •	• • • •
		ORIGIN	NAL (% change fro	om preceding quarte	r)		
1999							
December	5.7	76.6	20.0	13.2	19.4	-5.5	10.5
2000							
March	4.1	-31.3	-6.4	-0.3	-5.9	-11.6	-7.6
June	-23.7	35.0	-10.9	-0.6	-10.1	12.4	-3.5
September	-35.4	-35.1	-35.2	-17.4	-33.5	10.6	-18.8
December	-0.4	12.4	3.9	-2.6	3.2	30.7	15.8
2001							
March	2.0	-27.4	-8.7	17.2	-5.9	-25.1	-15.8

<sup>(</sup>a) Reference year for chain volume measures is 1999-2000. (b) Refer to Explanatory Notes paragraph 18. Refer to Explanatory Notes paragraph 26-27.

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

	Hotels, motels and other short term accommodation Shops Factories Offices			Other bus	siness	Educational						
Daviad			,						·			
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
	• • • • • • • •	• • • • • • •	• • • • • • •	Valu	ue—\$50.0	000-\$199	.999	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •
2001					, ,		,					
April	4	0.3	37	3.3	6	0.8	19	2.3	10	1.0	3	0.4
May	6	0.6	67	6.5	6	0.7	34	3.4	25	2.5	7	0.7
June	4	0.4	52	5.0	7	0.6	29	2.8	19	1.6	8	1.0
• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •			• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • •
2001				Valu	e—\$200,	000–\$499	9,999					
April	2	0.5	10	2.9	7	2.0	13	4.3	7	2.1	5	2.0
May	5	1.7	9	2.6	6	1.8	12	3.2	16	5.5	5	1.6
June	1	0.3	14	4.3	10	3.1	11	3.6	11	3.5	6	1.6
• • • • • • • • • • • •	• • • • • • •	• • • • • • •								• • • • • • •		
0004				Valu	e—\$500,	000-\$999	9,999					
<b>2001</b> April	0	0.0	3	2.1	1	0.9	1	0.7	1	0.6	2	1.4
•											1	
May June	1 1	0.9	7	4.3	1 0	0.6 0.0	2	1.8	5	4.0	5	0.6
June	1	0.6	4	2.3	U	0.0	4	2.7	9	6.1	5	3.8
• • • • • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • •	Value-	_\$1.000.	000–\$4,9	99.999	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • •
2001					, =, ,		,					
April	1	1.7	5	6.8	0	0.0	7	15.0	4	5.6	5	10.2
May	2	4.1	7	17.2	3	4.5	5	9.9	14	26.3	4	9.1
June	3	3.9	4	10.5	3	7.0	4	8.8	9	21.3	1	1.1
• • • • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •			• • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • •
				Valu	e—\$5,00	0,000 and	lover					
2001	_		_								_	
April	0	0.0	0	0.0	0	0.0	1	7.5	0	0.0	0	0.0
May	0	0.0	3	66.1	1	20.0	1	7.0	1	14.0	1	17.2
June	0	0.0	0	0.0	0	0.0	3	34.1	1	9.0	2	21.3
• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	Value	—Total	• • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • •
						Total						
1998-1999	143	264.1	971	577.3	295	194.0	427	249.5	517	284.8	213	207.0
1999-2000	168	132.1	1 044	325.4	279	137.5	506	216.1	602	333.1	210	202.0
2000-2001	114	112.3	1 022	425.7	246	164.3	603	355.3	597	404.7	259	373.0
2001												
April	7	2.5	55	15.1	14	3.7	41	29.8	22	9.3	15	13.9
May	14	7.3	93	96.8	17	27.6	54	25.3	61	52.3	18	29.2
June	9	5.1	74	22.0	20	10.7	51	52.0	49	41.5	22	28.9

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

	Religious.		Health		Entertainn recreation	nent and al	Miscellane	eous	Total non-re	
Period	no.	\$m	no.	\$m	no.	\$m	no.	\$m	no.	\$m
• • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •	Value—\$5	0,000-\$19	9,999	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
2001										
April	1	0.1	5	0.4	2	0.2	9	1.0	96	9.6
May	6	0.6	4	0.4	8	0.8	13	0.9	176	17.2
June	2	0.1	4	0.5	7	0.7	16	1.7	148	14.4
• • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • •	Value—\$20	0.000-\$4	99.999	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
2001				, , , , ,		,				
April	0	0.0	1	0.4	7	2.1	2	0.6	54	16.9
May	1	0.4	2	0.5	8	2.3	4	1.3	68	20.9
June	0	0.0	5	1.5	2	0.5	2	0.6	62	18.9
• • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •	Value—\$50	000 00	00 000	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
2001				value—\$50	ο,οοο-φ <del>ο</del>	99,999				
April	0	0.0	0	0.0	1	0.6	0	0.0	9	6.4
May	0	0.0	0	0.0	3	2.1	4	2.6	24	16.9
June	1	0.6	3	1.8	2	1.3	4	2.4	33	21.6
• • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •	Value—\$1,00	00 000 \$4	000 000	• • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • •
2001			· ·	value—\$1,00	0,000-\$4	,999,999				
April	0	0.0	1	1.2	1	1.2	2	6.9	26	48.5
May	1	2.1	1	4.0	1	3.2	5	12.4	43	92.6
June	1	2.0	2	3.6	4	5.8	1	1.3	32	65.2
• • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •			• • • • • • • •	• • • • • • •	• • • • • • • • • •	• • • • • • • •	• • • • • • •
2001				Value—\$5,	000,000 a	nd over				
April	0	0.0	0	0.0	1	8.0	0	0.0	2	15.5
May	0	0.0	Ö	0.0	0	0.0	0	0.0	7	124.4
June	0	0.0	3	65.0	1	14.0	2	13.2	12	156.6
• • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •			• • • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • •
				vai	ue—Total					
1998-1999	34	12.9	118	357.4	179	182.0	175	134.0	3 072	2 463.7
1999-2000	38	22.7	100	216.0	187	104.2	181	388.1	3 315	2 077.4
2000-2001	46	17.9	134	345.0	197	165.9	199	167.3	3 417	2 530.8
2001										
April	1	0.1	7	2.1	12	12.1	13	8.4	187	96.9
May	8	3.0	7	4.9	20	8.4	26	17.2	318	271.9
June	4	2.7	17	72.4	16	22.3	25	19.3	287	276.9

	Hotels, motels and other				Other				Entertain-		Total non-
	short term			0.55	business		5 " "		ment and	Miscell-	residential
Period	accommodation	Shops	Factories	Offices	premises	Educational	Religious	Health	recreational	aneous	building
• • • • • • • • •	• • • • • • • • • • •	• • • • • •	• • • • • • •	PRIVA	TE SECTOR	(\$ million)	• • • • • • •	• • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • •
1998-1999	264.1	570.2	164.1	197.8	246.7	67.3	12.3	136.2	105.1	29.2	1 793.2
1999-2000	130.9	322.8	132.7	172.5	289.9	69.0	22.3	130.0	87.4	36.1	1 393.4
2000-2001	103.7	423.0	154.4	299.8	347.3	111.3	17.9	63.6	133.8	61.3	1 715.8
2000											
June	20.6	31.2	4.6	8.1	38.7	8.0	2.5	3.6	2.5	2.2	122.0
July	23.2	54.2	3.8	26.8	26.5	5.1	0.0	0.9	11.2	5.0	156.7
August	14.6	27.0	15.0	28.2	30.3	3.0	1.9	5.1	10.4	1.2	136.4
September October	23.8 2.8	54.0 17.3	7.6 32.7	11.2 79.8	42.1 13.3	7.3 29.6	3.7 0.5	2.7 2.2	15.6 7.7	2.0 4.9	170.0 190.8
November	3.9	24.5	18.3	18.2	51.0	12.5	2.8	2.2	18.2	4.9 5.6	157.8
December	8.0	17.6	10.2	9.5	27.0	11.3	0.3	3.3	5.6	10.0	102.8
2001											
January	3.6	20.5	7.6	19.4	21.6	5.0	2.2	13.2	20.3	6.2	119.7
February	1.7	41.8	14.3	11.9	18.0	7.8	0.7	20.2	1.6	3.3	121.2
March	9.8	33.1	6.1	21.3	20.9	17.1	0.0	4.6	4.5	6.2	123.6
April May	0.8 6.4	15.1 96.6	3.4 25.9	23.7 22.5	9.0 47.7	4.3 6.1	0.1 3.0	0.4 4.9	10.4 7.3	4.0 10.8	71.2 231.1
June	5.1	21.3	9.5	27.3	39.9	2.2	2.7	3.4	21.0	2.1	134.5
• • • • • • • • • •											
				PUBLI	C SECTOR	(\$ million)					
1998-1999	0.0	7.5	29.9	51.9	38.3	139.5	0.6	221.1	77.1	104.8	670.5
1999-2000	1.4	2.8	5.0	43.8	43.2	133.0	0.4	85.8	17.1	352.0	683.9
2000-2001	8.6	2.7	9.9	55.6	57.6	261.4	0.0	281.2	32.1	106.0	814.9
2000											
June	0.0	0.3	0.0	3.0	0.6	10.8	0.0	0.5	0.7	0.2	16.1
July August	0.0 0.0	0.4 0.0	0.3 0.6	2.5 7.7	0.8 13.1	0.0 20.0	0.0 0.0	3.7 6.1	1.2 1.6	0.7 3.4	9.6 52.5
September	0.0	0.0	0.0	0.5	0.5	6.7	0.0	38.2	0.4	0.6	47.1
October	0.0	0.2	0.3	1.9	3.0	11.5	0.0	28.7	2.5	3.3	51.3
November	0.0	0.3	0.3	1.5	10.1	24.4	0.0	56.0	15.2	0.1	107.8
December	2.7	0.0	4.8	1.0	0.2	108.2	0.0	13.5	0.4	6.1	136.9
2001	0.2	0.4	0.0	1.0	0.7	40.7	0.0	4 7	2.4	FO 7	02.0
January February	0.3 0.0	0.1 0.6	0.0 0.3	1.0 0.9	6.7 11.8	10.7 0.0	0.0 0.0	1.7 0.0	3.1 0.8	59.7 0.1	83.2 14.5
March	3.0	0.1	0.0	5.0	4.9	20.6	0.0	62.7	2.8	4.0	103.2
April	1.7	0.0	0.3	6.1	0.3	9.6	0.0	1.6	1.7	4.4	25.7
May	0.9	0.2	1.7	2.8	4.6	23.1	0.0	0.0	1.1	6.4	40.8
June	0.0	0.7	1.2	24.7	1.6	26.6	0.0	69.0	1.3	17.2	142.3
• • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • • • •	• • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • • • •
				Т	OTAL (\$ m	illion)					
1998-1999	264.1	577.3	194.0	249.5	284.8	207.0	12.9	357.4	182.0	134.0	2 463.7
1999-2000	132.1	325.4	137.5	216.1	333.1	202.0	22.7	216.0	104.2	388.1	2 077.4
2000-2001	112.3	425.7	164.3	355.3	404.7	373.0	17.9	345.0	165.9	167.3	2 530.8
2000											
June	20.6	31.5	4.6	11.1	39.4	18.8	2.5	4.1	3.1	2.4	138.1
July August	23.2 14.6	54.6 27.0	4.1 15.5	29.3 35.9	27.3 43.3	5.1 23.0	0.0 1.9	4.7 11.2	12.5 11.9	5.6 4.6	166.4 188.9
September	23.8	54.1	7.7	35.9 11.7	43.3 42.6	23.0 14.0	3.7	40.9	16.0	2.7	217.0
October	2.8	17.5	33.1	81.6	16.2	41.2	0.5	30.9	10.2	8.2	242.1
November	3.9	24.8	18.6	19.7	61.1	36.9	2.8	58.7	33.4	5.7	265.6
December	10.7	17.6	15.0	10.5	27.2	119.5	0.3	16.8	6.1	16.1	239.7
<b>2001</b>	2.2	00 =	<del>7</del> ^	00.1	20.2	45.0	0.0	440	00.4	05.0	000.0
January February	3.9 1.7	20.5 42.5	7.6 14.6	20.4 12.8	28.3 29.8	15.8 7.8	2.2 0.7	14.9 20.2	23.4 2.3	65.9 3.4	202.9 135.7
March	12.8	33.2	6.1	26.3	29.8 25.8	7.8 37.7	0.7	67.3	2.3 7.3	3.4 10.2	226.8
April	2.5	15.1	3.7	29.8	9.3	13.9	0.1	2.1	12.1	8.4	96.9
May	7.3	96.8	27.6	25.3	52.3	29.2	3.0	4.9	8.4	17.2	271.9
June	5.1	22.0	10.7	52.0	41.5	28.9	2.7	72.4	22.3	19.3	276.9

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## BUILDING APPROVED IN THE BRISBANE STATISTICAL DIVISION: Original

	DWELLI	NGS (no.).		VALUE (\$'0	00)				
Period	New houses	New other residential building	Total dwellings(a)	New houses	New other residential building	Alterations and additions to residential building(b)	Total residential building	Non- residential building	Total building
• • • • • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • • • •	PRIVATE S	ECTOR	• • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • • •
1999-2000 2000-2001	10 372 7 408	5 097 3 895	15 546 11 495	1 275 192 970 174	480 823 413 561	189 039 212 205	1 945 054 1 595 940	707 487 1 105 948	2 652 540 2 701 888
2000	470	005	7.47	F0.2FF	40.047	4.4.670	04.050	CO 072	454.002
June	470	265	747 728	58 355 58 657	18 017	14 679 9 409	91 050 92 048	60 873 82 543	151 923 174 591
July August	490 685	236 498	1 213	84 923	23 981 45 383	19 993	150 298	82 543 80 188	230 486
September	549	396	1 060	67 908	54 522	20 274	142 704	112 407	255 111
October	538	297	846	68 778	27 532	14 336	110 647	152 577	263 224
November	635	469	1 107	85 748	43 955	19 954	149 657	100 055	249 711
December	397	216	614	53 780	24 071	11 726	89 577	47 714	137 290
2001									
January	557	354	917	79 409	39 955	16 483	135 847	75 750	211 597
February	516	215	731	69 261	37 309	13 832	120 402	91 182	211 585
March	632	217	866 882	83 614	20 371	19 602	123 587	40 833	164 420
April May	621 964	261 460	882 1 426	85 705 121 743	33 235 42 952	20 149 27 939	139 090 192 634	36 429 184 277	175 519 376 910
June	824	276	1 105	110 648	20 295	18 508	149 451	101 993	251 444
					20 200		1.0.01	101 000	202
				PUBLIC SE	ECTOR				
1999-2000	101	170	271	11 402	16 412	13 873	41 687	269 287	310 974
2000-2001	79	241	321	9 022	24 414	20 141	53 576	459 712	513 288
2000									
June	19	100	119	2 875	9 362	1 028	13 265	5 629	18 895
July	3	4	7	333	478	0	811	3 284	4 095
August September	1	6	7	97	619	949	1 664	36 225	37 890
October	1 4	3 3	4 7	55 424	386 439	1 161 148	1 602 1 011	7 667 6 985	9 269 7 995
November	3	16	19	218	1 071	178	1 467	59 806	61 273
December	9	31	40	1 124	3 270	728	5 122	98 018	103 140
2001									
January	2	20	23	188	1 883	1 728	3 799	11 643	15 442
February	3	19	22	408	2 029	489	2 925	12 340	15 265
March	3	14	17	596	1 784	7 640	10 019	87 906	97 925
April May	22 11	4 64	26 75	3 067 1 030	635 5 460	3 925 2 018	7 626 8 509	16 896 27 691	24 523 36 199
June	17	57	75 74	1 481	6 361	1 178	9 020	91 252	100 272
• • • • • • • • •		• • • • • • •							
				TOTA	L				
1999-2000 2000-2001	10 473 7 487	5 267 4 136	15 817 11 816	1 286 594 979 196	497 234 437 975	202 912 232 346	1 986 741 1 649 517	976 773 1 565 660	2 963 514 3 215 177
2000									
June	489	365	866	61 229	27 379	15 707	104 315	66 502	170 817
July	493 686	240 504	735	58 990 85 020	24 459 46 001	9 409	92 859 151 962	85 828 116 414	178 686 268 376
August September	686 550	504 399	1 220 1 064	85 020 67 963	46 001 54 908	20 941 21 435	151 962 144 306	116 414 120 073	268 376
October	542	300	853	69 203	27 971	14 484	111 658	159 561	271 219
November	638	485	1 126	85 966	45 026	20 132	151 124	159 860	310 984
December	406	247	654	54 904	27 341	12 454	94 699	145 732	240 430
2001									
January 	559	374	940	79 597	41 838	18 211	139 646	87 393	227 039
February	519	234	753	69 669	39 337	14 321	123 328	103 522	226 850
March	635	231	883	84 210	22 155	27 242	133 607	128 738	262 345
April May	643 975	265 524	908 1 501	88 772 122 773	33 870 48 413	24 074 29 957	146 716 201 142	53 326 211 967	200 042 413 109
June	975 841	333	1 179	112 129	48 413 26 656	29 957 19 686	201 142 158 471	193 245	351 716
34		to footnote (a)		112 129	20 000		olanatory Notes pa		331 / 10
	(2)					·		*	

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	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
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • • • •	LOCAL GO	OVERNMENT AR	EAS	• • • • • • • •	• • • • • • •	• • • • • • •	• • • • • •
QUEENSLAND	4 922	2 412	7 394	648 170	261 688	118 067	1 027 925	645 623	1 673 548
Brisbane and Moreton (SDs)	3 502	2 060	5 580	477 357	220 612	90 790	788 758	513 611	1 302 369
Beaudesert (S) Boonah (S)	90 6	10 0	100 6	10 288 435	930 0	944 169	12 162 604	3 580 291	15 743 895
Brisbane (C)	1 342	976	2 323	189 578	98 735	62 389	350 703	377 332	728 035
Caboolture (S)	123	3	128	13 233	150	1 764	15 146	1 710	16 856
Caloundra (C)	157	55	213	21 220	9 262	3 284	33 766	1 468	35 234
Esk (S)	19	0	19 8	2 447	0	150	2 597	379	2 977
Gatton (S) Gold Coast (C)	8 525	0 699	0 1 228	2 266 79 894	79 659	184 8 560	2 450 168 114	220 48 738	2 670 216 852
Ipswich (C)	149	66	215	15 783	2 545	2 575	20 904	32 181	53 085
Kilcoy (S)	0	0	0	0	0	0	0	0	0
Laidley (S)	12	0	12	877	0	270	1 147	70	1 217
Logan (C) Maroochy (S)	148 239	0 145	148 384	14 614 30 910	0 17 643	965 2 159	15 579 50 712	15 058 3 672	30 637 54 384
Noosa (S)	94	39	139	16 096	5 110	2 356	23 562	1 003	24 565
Pine Rivers (S)	294	19	313	39 230	2 101	1 351	42 682	16 097	58 779
Redcliffe (C)	75	41	116	10 429	3 591	1 254	15 275	5 479	20 754
Redland (S)	221	7	228	30 056	885	2 414	33 356	6 332	39 687
Wide Bay-Burnett (SD) Biggenden (S)	<b>310</b> 0	<b>24</b> 0	<b>336</b> 0	<b>32 012</b> 0	<b>2 173</b> 0	<b>3 264</b> 0	<b>37 449</b> 0	<b>10 456</b> 0	<b>47 905</b> 0
Bundaberg (C)	39	10	49	4 361	868	394	5 622	4 983	10 604
Burnett (S)	54	0	54	6 095	0	384	6 478	0	6 478
Cooloola (S)	48	6	54	4 467	870	486	5 824	820	6 644
Eidsvold (S) Gayndah (S)	0 2	0 0	0 2	0 181	0	0 28	0 209	0	0 209
Hervey Bay (C)	78	8	87	9 299	435	758	10 492	1 524	12 015
Isis (S)	9	0	9	790	0	82	872	280	1 152
Kilkivan (S)	5	0	5	593	0	41	635	0	635
Kingaroy (S) Kolan (S)	13 3	0 0	13 4	1 313 151	0	245 120	1 557 271	753 0	2 310 271
Maryborough (C)	19	0	19	2 096	0	403	2 499	792	3 292
Miriam Vale (S)	10	0	10	868	0	13	881	70	951
Monto (S)	0	0	0	0	0	0	0	0	0
Mundubbera (S) Murgon (S)	1 0	0 0	1 0	90 0	0	17 20	107 20	100 830	207 850
Nanango (S)	3	0	3	233	0	103	336	0	336
Perry (S)	7	0	7	385	0	0	385	0	385
Tiaro (S)	12	0	12	678	0	81	759	85	844
Wondai (S)	5	0	5	318	0	89	407	160	567
Woocoo (S)	2	0	2	97	0	0	97	60	157
Darling Downs (SD)	247	19	267	30 318	1 750	5 147	37 215	22 346	59 561
Cambooya (S)	18	0	18	2 310	0	126	2 437	0	2 437
Chinchilla (S)	4	0	4	489	0	26	515	4 774	5 289
Clifton (S) Crow's Nest (S)	4 28	0 0	4 28	489 3 958	0	53 360	542 4 318	0 937	542 5 255
Dalby (T)	3	0	3	613	0	93	705	304	1 009
Goondiwindi (T)	3	3	6	384	180	23	587	2 769	3 356
Inglewood (S)	0	0	0	0	0	27	27	0	27
Jondaryan (S) Millmerran (S)	38 2	0 0	38 2	5 080 201	0	567 457	5 647 658	52 500	5 699 1 158
Murilla (S)	3	0	3	317	0	45 <i>1</i> 50	367	1 080	1 158
Pittsworth (S)	6	0	6	755	0	70	825	0	825
Rosalie (S)	11	0	11	1 485	0	104	1 589	492	2 081
Stanthorpe (S)	15	0	15	1 167	0	205	1 373	0	1 373
Tara (S) Taroom (S)	5 0	0 0	5 0	259 0	0	58 0	317 0	57 0	374 0
Taitoili (3)	U	U	U	U	0	U	U	U	U

Townsville (C)

42 005

15 229

4 398

26 776

7 645

14 733

	DWELLING (no.)			VALUE (\$'	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 building	Total building	
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • •	LOCAL G	GOVERNMENT ARI	EAS	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	
Far North (SD)	218	63	300	27 408	11 616	5 815	44 838	25 619	70 457	
Atherton (S)	21	0	21	2 098	0	332	2 430	325	2 755	
Aurukun (S)	0	0	18	0	0	1 306	1 306	0	1 306	
Cairns (C)	112	43	155	14 344	7 088	2 355	23 786	18 478	42 264	
Cardwell (S)	10	4	14	1 650	729	107	2 487	792	3 279	
Cook (S)	9	2	11	1 220	288	113	1 621	750	2 371	
Croydon (S)	0	0	0	0	0	0	0	0	0	
Douglas (S)	27	10	37	3 989	3 000	489	7 478	790	8 268	
Eacham (S)	7	0	7	1 013	0	57	1 070	3 000	4 070	
Etheridge (S)	1	0	1	25	0	0	25	0	25	
Herberton (S)	10	0	10	512	0	261	773	260	1 032	
Johnstone (S)	12	0	12	1 383	0	273	1 657	550	2 207	
Mareeba (S)	8	0	9	974	0	521	1 496	564	2 060	
Torres (S)	1	4	5	199	511	0	710	110	820	
10.100 (0)	-	•	Ü	100	011	Ü	110	110	020	
North West (SD)	11	2	13	1 705	382	357	2 443	12 372	14 815	
Burke (S)	0	0	0	0	0	0	0	0	0	
Carpentaria (S)	0	2	2	0	382	0	382	68	450	
Cloncurry (S)	5	0	5	937	0	10	947	0	947	
Flinders (S)	0	0	0	0	0	0	0	0	0	
McKinlay (S)	1	0	1	100	0	24	124	86	209	
Mornington (S)	0	0	0	0	0	0	0	0	0	
Mount Isa (C)	2	0	2	279	0	323	602	11 109	11 711	
Richmond (S)	3	0	3	388	0	0	388	1 110	1 498	
• • • • • • • • • • • • • • • • • • • •	• • • • •	• • • • • • •	• • • • • • • • • •		• • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •	
			SIAI	ISTICAL DISTRICT						
Sunshine Coast (QLD)	392	217	615	55 497	29 265	5 967	90 729	6 015	96 744	
Bundaberg (QLD)	79	10	89	8 799	868	629	10 295	4 983	15 278	
Rockhampton (QLD)	44	0	44	5 464	0	971	6 435	20 944	27 379	
Gladstone (QLD)	39	0	39	5 698	0	540	6 238	677	6 915	
Mackay (QLD)	64	42	106	7 942	5 089	1 446	14 477	8 441	22 918	
Townsville (QLD)	245	91	356	29 309	9 940	4 927	44 176	16 315	60 491	
Cairns (QLD)	109	43	152	13 936	7 088	2 300	23 324	18 478	41 802	
Gold Coast-Tweed (QLD/NSW)	526	701	1 231	82 323	79 809	8 114	170 247	43 157	213 403	
			ns and dwelling u s and additions o	nits approved as		(b) Refer to Ex	planatory Note	es paragraph 18	8.	
	of non-	residential bu	ildings.							

INTRODUCTION

SCOPE AND COVERAGE

- **1** This publication presents monthly details of building work approved.
- **2** Statistics of building work approved are compiled from:
- permits issued by local government authorities and other principal certifying authorities;
- contracts let or day labour work authorised by Commonwealth, State, semi-government and local government authorities;
- major building approvals in areas not subject to normal administrative approval e.g. building on remote mine sites.
- **3** The scope of the survey comprises the following:
- construction of new buildings;
- alterations and additions to existing buildings;
- approved non-structural renovation and refurbishment work;
- approved installation of integral building fixtures.
- 4 From July 1990, the statistics include:
- all approved new residential building valued at \$10,000 or more;
- approved alterations and additions to residential building valued at \$10,000 or more;
- all approved non-residential building jobs valued at \$50,000 or more.
- **5** Excluded from the statistics is construction activity not defined as building (e.g. roads, bridges, railways, earthworks, etc.). Statistics for this activity can be found in *Engineering Construction Activity, Australia* (Cat. no. 8762.0).
- **6** Statistics on the value of building work approved are derived by aggregating the estimated 'value of building work when completed' as reported on building approval documents provided to local councils or other building approval authorities. Conceptually these value data should exclude the value of land and landscaping but include site preparation costs. These estimates are usually a reliable indicator of the completed value of 'houses'. However, for 'other residential buildings' and 'non-residential buildings', they can differ significantly from the completed value of the building as final costs and contracts have not been established before council approval is sought and gained.
- **7** The ABS generally accepts values provided by approving bodies. Every effort is made to ensure data are provided on a consistent basis, however, there may be instances where value reported does not reflect the building completion value. For example, the reported value for most project homes is the contract price, which may include the costs 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 the GST.

VALUE DATA

VALUE DATA continued

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

**BUILDING CLASSIFICATIONS** 

OWNERSHIP

- **12** Building approvals are classified both by the Type of Building (e.g. 'house', 'factory') and by the Type of Work involved (e.g. 'new', 'alterations and additions' and 'conversions'). These classifications are often used in conjunction with each other in this publication and are defined in the Glossary.
- **13** The Type of Building classification refers to the intended major function of a building. A building which is ancillary to other buildings or forms a part of a group of related buildings is classified to the function of the specific building, not to the function of the group as a whole.
- **14** An example is the treatment of building work approved for a factory complex. For instance, a detached administration building would be classified to Offices, a detached cafeteria building to Shops, while the factory buildings would be classified to Factories.
- **15** An exception to this rule is the treatment of group accommodation buildings. For example, a student accommodation building on a university campus would be classified to Education.
- **16** In the case of a large multi-function building, which at the time of approval is intended to have more than one purpose (e.g. a hotel/shops/casino project), the ABS endeavours to split the approval details according to each main function.
- **17** Where this is not possible because separate details cannot be obtained, the building is classified to the predominant function of the building on the basis of the function which represents the highest proportion of the total value of the project.
- **18** The Type of Work classification refers to the building activity carried out. Conversion jobs are shown separately in tables 5 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

- **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).

AUSTRALIAN STANDARD
GEOGRAPHICAL CLASSIFICATION
(ASGC)

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

ABS DATA AVAILABLE ON REQUEST

**29** As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.

#### RELATED PUBLICATIONS

- **30** Users may also wish to refer to the following publications:
- Building Activity, Australia (Cat. no. 8752.0)
- Building Activity, Australia: Dwelling Unit Commencements (Cat. no. 8750.0)
- Building Activity, Queensland (Cat. no. 8752.3)
- Building Approvals, Australia (Cat. no. 8731.0)
- Construction Work Done, Australia, Preliminary (Cat. no. 8755.0)
- 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 Building Other than House Building, Six State Capital Cities (Cat. no. 6407.0)
- Price Index of Materials Used in House Building, Six State Capital Cities (Cat. no. 6408.0)
- **31** 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, 8752.3 and 8755.0), in which residential work will be published inclusive of GST and non-residential work exclusive of GST. In the *Engineering Construction Activity, Australia* (Cat. no. 8762.0) all values will exclude GST.

#### ROUNDING

**32** When figures have been rounded, discrepancies may occur between sums of the component items and totals.

#### SYMBOLS AND OTHER USAGES

n.a. not available

n.y.a. not yet available

C City

S Shire

SD Statistical Division

T Town

## GLOSSARY

Alterations and additions Buildin

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. caretaker's residences) associated with a non-residential building are defined as houses.

## GLOSSARY

Miscellaneous Includes justice and defence buildings, welfare and charitable homes, prisons and

reformatories, maintenance camps, farming and livestock buildings, veterinary

clinics, child-minding centres, police stations and public toilets.

New building work Building activity which will result in the creation of a building which previously

did not exist.

buildings

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

than a house, which previously did not exist.

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

(house or other residential) which previously did not exist.

Non-residential building A non-residential building is primarily intended for purposes other than long

term residential purposes. Note that, on occasions, one or more dwelling units may be created through non-residential building activity. Prior to the 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.

Other residential building An other residential building is a building other than a house primarily used for

long-term residential purposes. An other residential building contains more than one dwelling unit. Other residential buildings are coded to the following categories: semi-detached, row or terrace house or townhouse with one storey; semi-detached, row or terrace house or townhouse with two or more storeys; flat, unit or apartment in a building of one or two storeys; flat, unit or apartment in a building of four or more storeys; flat, unit or apartment attached to a house; other/number of storeys unknown. The latter two categories are included with the semi-detached, row or terrace house or townhouse with one storey category in table 7 of this

publication.

**Religious** Includes convents, churches, temples, mosques, monasteries and noviciates.

**Residential building** A residential building is a building consisting of one or more dwelling units.

Residential buildings can be either houses or other residential buildings.

Semi-detached, row or terrace Dwellings having their own private grounds with no other dwellings above or

houses, townhouses below.

**Shops** Includes retail shops, restaurants, taverns and shopping arcades.

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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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