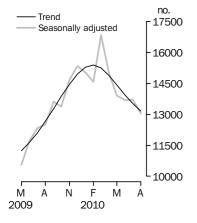


# **BUILDING APPROVALS**

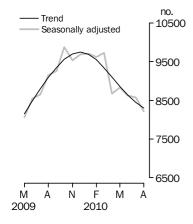
AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) THURS 30 SEP 2010

### **Dwelling units approved**



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



### INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Rebecca Eales on Adelaide (08) 8237 7648.

## KEY FIGURES

	Aug 10 no.	Jul 10 to Aug 10 % change	Aug 09 to Aug 10 % change
TREND			
Total dwelling units approved	13 166	-2.7	4.0
Private sector houses	8 300	-1.8	-8.7
Private sector other dwellings	4 244	_	50.7
SEASONALLY ADJUSTED			
Total dwelling units approved	13 049	-4.7	4.4
Private sector houses	8 208	-4.3	-10.3
Private sector other dwellings	4 313	1.4	66.8

### KEY POINTS

nil or rounded to zero (including null cells)

### TOTAL DWELLING UNITS

- The trend estimate for total dwellings approved fell 2.7% in August 2010 and is showing falls for six months.
- The seasonally adjusted estimate for total dwellings approved fell 4.7% following a rise in the previous month.

### PRIVATE SECTOR HOUSES

- The trend estimate for private sector houses approved fell 1.8% in August and has fallen for eight months.
- The seasonally adjusted estimate for private sector houses approved fell 4.3% and has fallen for three months.

### PRIVATE SECTOR OTHER DWELLING UNITS

- The trend estimate for private sector other dwellings approved was flat in August following increases in the previous 13 months.
- The seasonally adjusted estimate for private sector other dwellings approved rose 1.4% and has risen for three months.

### VALUE OF BUILDING APPROVED

- The trend estimate for the value of total building approved fell 1.8% in August and has fallen for six months. The trend estimates for the value of building approved should be interpreted with caution. See the data notes on page 2 of this publication.
- The seasonally adjusted estimate for the value of total building approved fell 4.2% in August. The seasonally adjusted estimate for the value of new residential building fell 7.8% and the value of residential alterations and additions fell 5.5%. The seasonally adjusted estimate for the value of non-residential building rose 3.1%.

## NOTES

FORTHCOMING ISSUES	ISSUE		RELEASE DATI	E
	September 2010	)	3 Novembe	er 2010
	October 2010		30 Novemb	per 2010
	November 2010	)	6 January 2	011
	December 2010	)	3 February	2011
	January 2011		3 March 20	
	February 2011		31 March 2	011
CHANGES IN THIS ISSUE	There are no ch	anges in t	his issue.	
REVISIONS THIS MONTH	Revisions to the	e total nun	nber of dwelli	ng units approved in this issue are:
	• • • • • • • • • • •	• • • • • • • •		
	2009–1	0 2010-	11 TOTAL	
	NSW 3	7	18 55	5
	Vic. 43		8 446	6
		2	— 52	
	<b>•</b> ···	_		-
	WA 4	5	33 78	3
		_	14 14	L .
	NT –	_		-
	ACT -	_		-
	Total 57	2	73 645	i
	• • • • • • • • • • • •	• • • • • • •	• • • • • • • • • •	٠

### DATA NOTES

The trend estimates should be interpreted with caution as the underlying behaviour of building approvals may be affected by initiatives within the Government stimulus package, which included the "Building the Education Revolution" (BER) program and the Social Housing Initiative as well as other developments associated with global economic conditions. From June 2009 to February 2010 BER impacts were quantified and removed from the trend estimates because of its short term nature. From March 2010 these impacts are no longer removed from the trend estimates as their effect has significantly declined. For more details on trend estimates, please see paragraphs 20 to 23 of the explanatory notes.

Brian Pink Australian Statistician

### DWELLING UNITS APPROVED BY TYPE OF DWELLING 2009-10

### STATES AND TERRITORIES

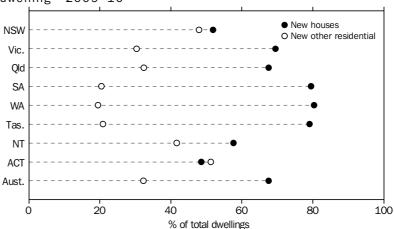
The number of dwelling units approved in the States and Territories during 2009–10 is shown in the table below for each type of dwelling category.

	• • • • • • • •	• • • • • • •			• • • • • • •	• • • • • •	• • • • • •		• • • • • • • •	
	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.	
	no.	no.	no.	no.	no.	no.	no.	no.	no.	
New houses	17 048	39 058	22 767	10 012	20 375	2 562	760	2 208	114 790	
New semidetached, row or terrace houses, townhouses etc of:										
One storey	3 521	3 027	1677	1 279	2 647	484	296	369	13 300	
Two or more storeys	2 509	3 806	2 465	834	644	66	25	463	10 812	
Total	6 030	6 833	4 142	2 113	3 291	550	321	832	24 112	
New flats, units, apartments in a building of:										
One or two storeys	3 517	1 578	2 580	286	528	126	72	308	8 995	
Three storeys	1 058	1 056	1 060	108	127	_	_	426	3 835	
Four or more storeys	5 152	7 590	3 111	73	1 000	_	156	763	17 845	
Total	9 727	10 224	6 751	467	1 655	126	228	1 497	30 675	
Total new other residential										
building	15 757	17 057	10 893	2 580	4 946	676	549	2 329	54 787	
Other										
Alterations and additions to										
residential building	94	84	35	4	14	4	15	_	250	
Conversion	242	98	11	7	3	4	10	_	375	
Non-residential building	63	83	11	7	31	1	10	2	208	
Total building	33 204	56 380	33 717	12 610	25 369	3 247	1 344	4 539	170 410	

— nil or rounded to zero (including null cells)

#### SUMMARY COMMENT

The estimated number of dwelling units approved in Australia rose from 133,088 in 2008-09 to 170,410 in 2009-10, a rise of 28.0%. Of the estimate of total dwelling units approved in 2009-10, 114,790 (67.4%) were new houses whereas in 2008-09 houses accounted for 70.5% of dwelling units approved. The proportion of total new other residential building rose from 28.7% in 2008-09 to 32.2% in 2009-10, driven by rising proportions in New South Wales and Victoria, which rose from 42.2% to 47.5% and 26.3% to 30.3% respectively.



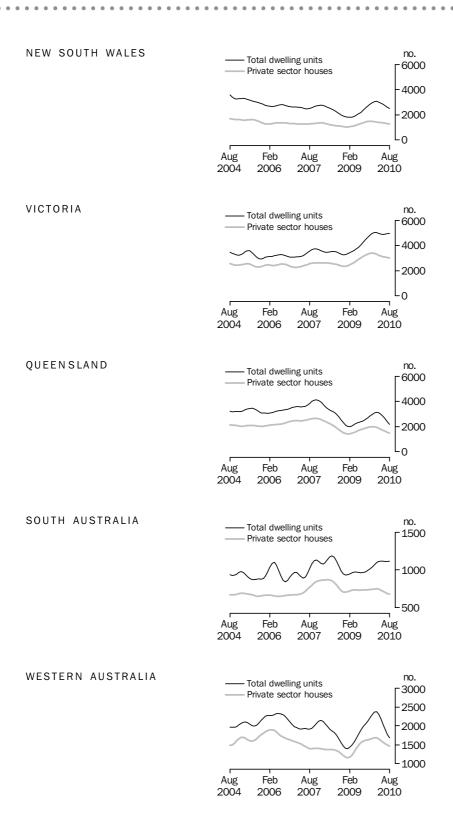
## DWELLINGS APPROVED, States and territories—By type of dwelling—2009-10

## DWELLING UNITS APPROVED STATES AND TERRITORIES

SUMMARY COMMENTS	The trend of	estimate	for total	dwelling	s approv	ed fell 2	2.7% in .	August 2	2010. The	trend fell
	New South	Wales (-	3.6%), O	ueenslan	d (-8.4%	). West	ern Aus	- tralia (-'	5.2%).	
	Tasmania (		,			<i>.</i>		<b>`</b>	· · ·	insted
					-				•	
	terms the e									
	Wales (-16.	0%), Vict	oria (-1.4	í%) and '	Fasmania	a (-10.5	%), Que	eensland	l (+0.9%).	South
	Australia (-	+11.2%) :	and West	tern Aust	ralia (+0	0.9%) al	ll showe	ed increa	ases this m	ionth.
	The trend of	estimate	for priva	te sector	houses	approve	ed fell 1	.8% this	month. A	ll states
	experience	d falls wi	th Queer	nsland (-	3.9%) be	ing the	largest.			
				• • • • • •						
	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.	
		ORIG	• • • • • • • •				• • • • • •			
		UNIG	INAL							
Dwelling units approved Private sector houses (no.)	1 321	3 203	1 606	723	1 647	176	33	135	8 844	
Total dwelling units (no.)	2 275	5 203 5 217	2 225	1 350	1 856	257	130	135	0 044 13 498	
Percentage change from previous										
Private sector houses (%)	-3.1	-7.5	-4.0	-6.0	19.1	-9.3	-28.3	-24.6	-2.5	
Total dwelling units (%)	-27.5	-11.3	2.9	18.3	2.3	-17.6	-44.2	-47.2	-10.2	
							• • • • • •			
	SEAS	ONALL	r ADJU	STED						
Dwelling units approved										
Private sector houses (no.)	1 194	2 962	1 476	682	1 545	na	na	na	8 208	
Total dwelling units (no.)	2 337	5 071	2 116	1 179	1 773	249	na	na	13 049	
Percentage change from previous			7.0		10.0					
Private sector houses (%) Total dwelling units (%)	-7.5 -16.0	-7.7 -1.4	-7.0 0.9	-3.6 11.2	12.3 0.9	na –10.5	na na	na na	-4.3 -4.7	
		TRE								
Dwelling units approved										
Private sector houses (no.)	1 269	3 022	1 487	680	1 466	na	na	na	8 300	
Total dwelling units (no.)	2 498	4 972	2 176	1 119	1 683	256	149	312	13 166	
Percentage change from previous										
Private sector houses (%) Total dwelling units (%)	-2.3	-0.4	-3.9	-1.2	-1.7	na	na	na	-1.8	
	-3.6	0.8	-8.4	0.7	-5.2	-0.1	3.9	-8.0	-2.7	

na not available

. . . . .



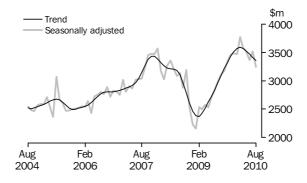
The trend estimate for total number of dwelling units approved in New South Wales fell 3.6% in August 2010 and has fallen for six months. The trend estimate for the number of private sector houses fell 2.3% and has fallen for nine months.

The trend estimate for total number of dwelling units approved in Victoria rose 0.8% in August and is now showing increases for three months. The trend estimate for the number of private sector houses fell 0.4% and has fallen for eight months.

The trend estimate for total number of dwelling units approved in Queensland fell 8.4% in August and has fallen for six consecutive months. The trend estimate for the number of private sector houses fell 3.9% and has fallen for eight months.

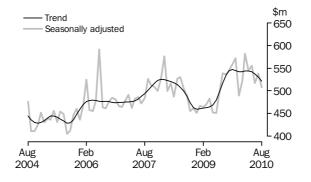
The trend estimate for total number of dwelling units approved in South Australia rose 0.7% in August following falls in the previous three months. The trend estimate for the number of private sector houses fell 1.2% and has fallen for six months.

The trend estimate for total number of dwelling units approved in Western Australia fell 5.2% in August and has fallen for six consecutive months. The trend estimate for the number of private sector houses fell 1.7% and has fallen for seven months. NEW RESIDENTIAL BUILDING The trend estimate for the value of new residential building approved fell 1.6% in August 2010 and has fallen for five months.



### ALTERATIONS AND ADDITIONS TO RESIDENTIAL BUILDING

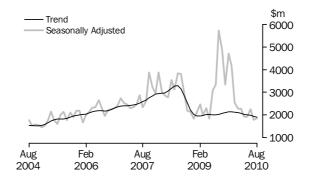
The trend estimate for the value of alterations and additions to residential building fell 1.8% in August and is now showing falls for four months.



### NON-RESIDENTIAL BUILDING

The trend estimate for the value of non-residential building approved fell 2.2% in August and has fallen for eight months.

The trend estimates for the value of non-residential building approved should be interpreted with caution. See the data notes on page 2 of this publication.



### LIST OF TABLES

DWELLING UNITS

page
------

DWELLING UNITS		
	1	Dwelling units approved
	2	Dwelling units approved, percentage change
	3	Total dwelling units approved, states and territories
	4	Total dwelling units approved, states and territories, percentage
		change
	5	Private sector houses approved, states and territories
	6	Private sector houses approved, states and territories, percentage
		change
	7	Dwelling units approved, states and territories, original 14
	8	Dwelling units approved, by Capital City Statistical Division, original 15
	9	Dwelling units approved, by sector, original
	10	Dwelling units approved, states and territories, by sector, original 17
	11	Dwelling units approved in new residential buildings, number and
		value, original
	12	Dwelling units approved in new residential buildings, states and
		territories, number and value, original
VALUE		
	13	Value of building approved
	14	Value of building approved, percentage change
	15	Value of total building approved, states and territories
	16	Value of total building approved, states and territories, percentage
		change
	17	Value of residential building approved, states and territories
	18	Value of non-residential building approved, states and territories 25
	19	Value of building approved, by sector, original
	20	Value of building approved, states and territories, by sector, original 27
	21	Value of non-residential building approved, states and territories,
		original
	22	Value of non-residential building approved, states and territories,
		by sector, original
	23	Non-residential building approved, jobs by value range, original 30
CHAIN VOLUME MEASURES	24	
	24 25	Value of building approved, chain volume measures
	25	Value of building approved, states and territories, chain volume

ABS  $\cdot$  BUILDING APPROVALS  $\cdot$  8731.0  $\cdot$  AUG 2010  $\qquad 7$ 

```
1
```

## DWELLING UNITS APPROVED

			OTHER				
	HOUSES		DWELLI	NGS	TOTAL DV	VELLING	UNITS
	Private	Total	Private	Total	Private	Public	Total
Month	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • •			ORIGIN	AL			
2009							
June	9 144	9 397	2 431	3 138	11 575	960	12 535
July	9 675	9 910	3 561	4 072	13 236	746	13 982
August	9 657	9 948	2 504	2 788	12 161	575	12 736
September	9 919	10 169	4 051	4 394	13 970	593	14 563
October	10 408	10 852	3 044	3 298	13 452	698	14 150
November	9 894	10 309	3 456	4 518	13 350	1 477	14 827
December	8 496	8 778	3 944	5 041	12 440	1 379	13 819
2010							
January	7 090	7 228	2 834	4 336	9 924	1 640	11 564
February	9 178	9 470	3 121	4 720	12 299	1 891	14 190
March	10 381	10 801	4 645	6 613	15 026	2 388	17 414
April	8 065	8 389	4 334	5 496	12 399	1 486	13 885
May	9 156	9 4 4 0	4 026	5 179	13 182	1 437	14 619
June	9 364	9 618	4 231	5 043	13 595	1 066	14 661
July	9 068	9 364	4 902	5 671	13 970	1 065	15 035
August	8 844	9 059	4 247	4 439	13 091	407	13 498
• • • • • • • • • • •	• • • • • • •	SFASO	NALLY A				
2009		JEAGO					
	0 5 1 7	8 755	2 455	2 958	11 002	711	11 713
June July	8 547 8 652	8 7 5 5 8 8 4 7	2 455 3 076	2 958 3 487	11 002	606	12 334
August	9 150	9 447	2 585	3 487	11 728	764	12 500
September	9 255	9 494	3 549	4 122	12 804	812	13 616
October	9 870	10 264	2 738	3 114	12 608	771	13 379
November	9 534	9 911	3 618	4 767	13 152	1 526	14 678
December	9 686	9 976	4 127	5 364	13 814	1 526	15 340
2010							
January	9 703	9 909	3 577	5 121	13 280	1 750	15 030
February	9 615	10 001	3 267	4 562	12 882	1 681	14 564
March	9 727	10 150	4 596	6 685	14 323	2 512	16 835
April	8 671	8 975	4 860	6 033	13 532	1 477	15 008
May	8 824	9 124	3 840	4 785	12 664	1 245	13 909
June	8 622	8 849	4 139	4 837	12 761	925	13 685
July	8 574	8 819	4 253	4 880	12 827	872	13 699
August	8 208	8 421	4 313	4 627	12 521	527	13 049
• • • • • • • • • • •		• • • • • • •	TRENE	י • • • • • • • • ר			
2009				-			
June	8 486	8 700	2 576	2 939	11 062	577	11 639
July	8 802	8700 9044	2 641	2 939 3 048	11 002	649	11 039 12 092
August	9 096	9 044 9 367	2 816	3 048 3 290	11 443 11 912	745	12 052
September	9 347	9 641	3 049	3 626	12 396	871	13 268
October	9 555	9 867	3 266	4 011	12 822	1 057	13 878
November	9 696	10 020	3 462	4 440	13 158	1 301	14 460
December	9 744	10 074	3 638	4 872	13 382	1 564	14 947
2010							
January	9 690	10 025	3 818	5 257	13 508	1774	15 282
February	9 548	9 883	3 974	5 507	13 522	1 869	15 391
March	9 338	9 670	4 089	5 566	13 428	1 808	15 235
April	9 098	9 417	4 161	5 454	13 258	1 612	14 870
May	8 855	9 152	4 204	5 260	13 059	1 354	14 413
June	8 635	8 904	4 228	5 045	12 864	1 086	13 949
July	8 449	8 691	4 243	4 838	12 692	837	13 529
August	8 300	8 511	4 2 4 4	4 655	12 544	622	13 166

	HOUSES	;	OTHER DWELLIN	IGS	TOTAL D	WELLING	UNITS
	Private	Total	Private	Total	Private	Public	Tota
Month	%	%	%	%	%	%	9
	• • • • • •		ORIGINA	• • • • • • • •	• • • • • • • •	• • • • • •	• • • •
2009							
June	10.3	10.9	21.4	26.4	12.5	44.8	14.
July	5.8	5.5	46.5	29.8	14.3	-22.3	11.
August	-0.2	0.4	-29.7	-31.5	-8.1	-22.9	-8.
September	2.7	2.2	61.8	57.6	14.9	3.1	14.
October	4.9	6.7	-24.9	-24.9	-3.7	17.7	-2.
November	-4.9	-5.0	13.5	37.0	-0.8	111.6	4.8
December	-14.1	-14.9	14.1	11.6	-6.8	-6.6	-6.8
2010							
January	-16.5	-17.7	-28.1	-14.0	-20.2	18.9	-16.3
February	29.4	31.0	10.1	8.9	23.9	15.3	22.
March	13.1	14.1	48.8	40.1	22.2	26.3	22.
April	-22.3	-22.3	-6.7	-16.9	-17.5	-37.8	-20.3
May	13.5	12.5	-7.1	-5.8	6.3	-3.3	5.3
June	2.3	1.9	5.1	-2.6	3.1	-25.8	0.3
July	-3.2	-2.6	15.9	12.5	2.8	-0.1	2.
August	-2.5	-3.3	-13.4	-21.7	-6.3	-61.8	-10.3
	• • • • • •	SEVSO	NALLY A		•••••	• • • • • •	• • • •
2009		SEASU	NALLIA	DJUSIE	D		
	5.9	5.8	24.8	30.0	9.6	38.6	11.0
June July	5.9 1.2	5.8 1.0	24.8 25.3	30.0 17.9	9.0 6.6	-14.7	5.3
August	1.2 5.8	6.8	-15.9	-12.5	0.0	-14.7 26.1	5. 1.:
September	1.2	0.8	37.3	35.0	0.1 9.1	6.2	8.9
October	6.6	0.5 8.1	-22.9	-24.4	-1.5	-5.1	-1.
November	-3.4	-3.4	32.1	-24.4 53.1	4.3	-5.1 97.9	-1. 9.
December	1.6	0.7	14.1	12.5	5.0		4.
2010	1.0	0.7	14.1	12.5	5.0		
January	0.2	-0.7	-13.3	-4.5	-3.9	14.7	-2.0
February	-0.9	0.9	-8.7	-10.9	-3.0	-3.9	-3.
March	1.2	1.5	40.7	46.5	11.2	49.4	15.
April	-10.9	-11.6	5.7	-9.7	-5.5	-41.2	-10.9
May	1.8	1.7	-21.0	-20.7	-6.4	-15.7	-7.3
June	-2.3	-3.0	7.8	1.1	0.8	-25.7	-1.0
July	-0.6	-0.3	2.8	0.9	0.5	-5.6	0.
August	-4.3	-4.5	1.4	-5.2	-2.4	-39.6	-4.
	• • • • • •	• • • • • • •	• • • • • • • •		• • • • • • • •	• • • • • •	• • • •
			TREND				
2009							
June	4.0	4.2	-0.2	1.7	3.0	14.9	3.
July	3.7	4.0	2.5	3.7	3.4	12.5	3.9
August	3.3	3.6	6.6	8.0	4.1	14.8	4.
September	2.8	2.9	8.3	10.2	4.1	16.9	4.
October	2.2	2.3	7.1	10.6	3.4	21.3	4.
November	1.5	1.5	6.0	10.7	2.6	23.2	4.:
December	0.5	0.5	5.1	9.7	1.7	20.2	3.4
2010	-						_
January	-0.5	-0.5	4.9	7.9	0.9	13.4	2.:
February	-1.5	-1.4	4.1	4.8	0.1	5.4	0.
March	-2.2	-2.2	2.9	1.1	-0.7	-3.3	-1.
April	-2.6	-2.6	1.7	-2.0	-1.3	-10.8	-2.
May	-2.7	-2.8	1.0	-3.5	-1.5	-16.0	-3.
June	-2.5	-2.7	0.6	-4.1	-1.5	-19.8	-3.:
July	-2.2	-2.4	0.4	-4.1	-1.3	-22.9	-3.
August							

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aus
Month	no.	no.	no.	no.	no.	no.	no.	no.	n
	• • • • • •			IGINAL	• • • • • • •		• • • • •		
2009			UN	IGINAL	-				
June	2 087	4 372	2 429	1 038	1 929	284	117	279	12 53
July	2 087	5 000	2 429	1 006	1 929	242	100	537	13 98
-	2 397	5 000 4 151	2 501	1 000	1 959	242 295	100	231	12 73
August									14 56
September	2 732	4 869	2 857	1 073	2 175	346	125	386	
October	2 636	4 762	2 777	986	2 242	339	111	297	14 15
November	3 104	4 744	3 008	1 051	2 117	260	129	414	14 82
December	2 790	4 652	2 597	977	1 966	321	186	330	13 81
2010									
January	2 407	3 533	2 202	920	2 005	204	51	242	11 56
February	2 823	4 647	2 820	906	2 414	239	49	292	14 19
March	3 450	5 866	3 505	1 295	2 556	281	64	397	17 41
April	2 678	4 477	2 961	932	1 914	225	150	548	13 88
May	3 060	4 569	2 872	1 390	2 040	215	96	377	14 61
June	2 650	5 110	2 930	994	2 028	280	181	488	14 66
July	3 136	5 880	2 163	1 141	1 814	312	233	356	15 03
August	2 275	5 217	2 225	1 350	1 856	257	130	188	13 49
		SEA	SONAL	LY AD	JUSTEI	C			
2009									
June	1 924	4 081	2 201	1 006	1 857	281	na	na	11 71
July	2 124	4 317	2 349	896	1 834	223	na	na	12 33
August	2 510	4 004	2 420	1 018	1 891	304	na	na	12 50
September	2 557	4 539	2 559	988	2 205	298	na	na	13 61
October	2 479	4 393	2 595	974	2 229	324	na	na	13 37
November	3 055	4 848	2 932	1 000	2 046	270	na	na	14 67
December	2 993	4 848 5 413	2 932	988	2 040	315	na	na	15 34
2010	2 000	5 415	2 550	500	2 000	010	nu	nu	10 0-
January	3 056	4 868	2 937	1 180	2 376	239	na	na	15 03
February	2 591	4 716	3 073	971	2 562	275	na	na	14 56
March	3 625	5 463	3 164	1 247	2 650	265	na	na	16 83
April	2 926	4 870	3 202	982	2 060	271	na	na	15 00
May	2 674	4 520	2 894	1 317	1 818	205	na	na	13 90
June	2 560	4 801	2 564	984	1 897	269	na	na	13 68
July	2 783	4 001 5 143	2 098	1 060	1 757	203	na	na	13 69
	2 337	5 143 5 071	2 098	1 000 1 179	1 773	249	na	na	13 04
August	2 331	5071	2 110	1119	1113	249	lid	lla	13 04
	• • • • • •		Т	REND					
2009									
June	2 068	3 867	2 313	969	1 775	271	100	276	11 63
July	2 190	4 028	2 372	964	1 884	280	98	277	12 09
August	2 351	4 236	2 449	966	1 976	289	103	286	12 65
September	2 527	4 453	2 554	975	2 049	294	113	303	13 26
October	2 696	4 651	2 683	992	2 120	295	120	321	13 87
November	2 847	4 823	2 821	1 012	2 208	293	121	335	14 46
December	2 960	4 961	2 950	1 0 1 2	2 300	287	114	338	14 94
2010	2 000		2 000	1 001	2 000	201		000	<u>-</u> + J-
January	3 033	5 037	3 059	1 069	2 366	276	104	338	15 28
February	3 059	5 030	3 123	1 096	2 376	265	97	345	15 39
March	3 025	4 969	3 098	1 113	2 316	258	98	358	15 23
April	2 936	4 909 4 909	2 982	1 113	2 310 2 194	255	106	369	14 87
•									
May	2 827	4 885	2 802	1 116	2 038	254	120	371	14 41
June	2 708	4 898	2 590	1 114	1 894	254	133	360	13 94
July August	2 592	4 935	2 377	1 111	1 776	256	143	339	13 52
	2 498	4 972	2 176	1 119	1 683	256	149	312	13 16

## TOTAL DWELLING UNITS APPROVED, States and territories—Percentage change

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Month	%	%	%	%	%	%	%	%	%
	• • • • • •		•••••	RIGINA	•••••	• • • • • •	• • • • • •	• • • • • •	
			0	RIGINA	4 L				
2009	~ ^	<u></u>							
June	3.4	35.0	6.7	19.6	3.6	-13.4	39.3	1.1	14.5
July	18.7 -3.2	14.4 -17.0	9.6 5.0	-3.1 7.4	1.6	-14.8 21.9	-14.5 2.0	92.5	11.5 -8.9
August September	-3.2 14.0	-17.0 17.3	-5.0 13.1	-0.6	-0.3 11.4	21.9 17.3	2.0 22.5	-57.0 67.1	-8.9 14.3
October	_3.5	-2.2	-2.8	-0.8	3.1	-2.0	-11.2	-23.1	-2.8
November	-3.3 17.8	-0.4	8.3	6.6	-5.6	-23.3	16.2	39.4	4.8
December	-10.1	-0.4	-13.7	-7.0	-7.1	23.5	44.2	-20.3	-6.8
2010	-10.1	-1.9	-13.7	-7.0	-7.1	23.5	44.2	-20.3	-0.8
January	-13.7	-24.1	-15.2	-5.8	2.0	-36.4	-72.6	-26.7	-16.3
February	17.3	31.5	28.1	-1.5	20.4	17.2	-3.9	20.7	22.7
March	22.2	26.2	24.3	42.9	5.9	17.6	30.6	36.0	22.7
April	-22.4	-23.7	-15.5	-28.0	-25.1	-19.9	134.4	38.0	-20.3
May	14.3	2.1	-3.0	49.1	6.6	-4.4	-36.0	-31.2	5.3
June	-13.4	11.8	2.0	-28.5	-0.6	30.2	88.5	29.4	0.3
July	18.3	15.1	-26.2	14.8	-10.6	11.4	28.7	-27.0	2.6
August	-27.5	-11.3	2.9	18.3	2.3	-17.6	-44.2	-47.2	-10.2
0						1.10			
• • • • • • • • • • •	• • • • • •					• • • • • •	• • • • • •	• • • • • •	• • • • •
		SE	ASONA	ALLY A	DJUST	ED			
2009									
June	10.0	24.8	-5.3	13.6	13.1	-10.3	na	na	11.0
July	10.4	5.8	6.7	-10.9	-1.2	-20.4	na	na	5.3
August	18.2	-7.3	3.1	13.6	3.1	36.1	na	na	1.3
September	1.9	13.4	5.7	-3.0	16.6	-2.0	na	na	8.9
October	-3.1	-3.2	1.4	-1.5	1.1	8.6	na	na	-1.7
November	23.3	10.3	13.0	2.7	-8.2	-16.5	na	na	9.7
December	-2.0	11.6	2.3	-1.1	2.3	16.5	na	na	4.5
2010	2.0	11.0	2.0	1.1	2.0	10.0	na	na	
January	2.1	-10.1	-2.1	19.4	13.5	-24.0	na	na	-2.0
February	-15.2	-3.1	4.6	-17.8	7.8	15.0	na	na	-3.1
March	39.9	15.8	3.0	28.5	3.4	-3.8	na	na	15.6
April	-19.3	-10.9	1.2	-21.3	-22.3	2.3	na	na	-10.9
May	-8.6	-7.2	-9.6	34.1	-11.7	-24.3	na	na	-7.3
June	-4.3	6.2	-11.4	-25.3	4.3	31.3	na	na	-1.6
July	8.7	7.1	-18.2	7.7	-7.4	3.6	na	na	0.1
August	-16.0	-1.4	0.9	11.2	0.9	-10.5	na	na	-4.7
0									
• • • • • • • • • • • •	• • • • • •		• • • • • •	TREND	•••••	• • • • • •	• • • • • •	• • • • • •	
				IKEND					
2009									
June	5.1	3.3	2.8	-0.3	6.4	3.3	-2.8	0.7	3.5
July	5.9	4.2	2.5	-0.6	6.1	3.3	-1.8	0.4	3.9
August	7.4	5.2	3.3	0.3	4.9	3.0	4.8	3.3	4.7
September	7.5	5.1	4.3	0.9	3.7	1.8	9.5	5.8	4.8
October	6.7	4.4	5.0	1.8	3.4	0.4	6.4	6.1	4.6
November	5.6	3.7	5.1	2.0	4.2	-0.6	0.6	4.2	4.2
December	4.0	2.9	4.6	2.5	4.2	-2.1	-5.5	0.9	3.4
2010									
January	2.5	1.5	3.7	3.0	2.9	-3.9	-8.6	0.1	2.2
February	0.9	-0.1	2.1	2.5	0.4	-4.1	-6.8	2.3	0.7
March	-1.1	-1.2	-0.8	1.6	-2.5	-2.6	0.5	3.8	-1.0
April	-2.9	-1.2	-3.8	0.4	-5.3	-1.2	8.8	3.0	-2.4
May	-3.7	-0.5	-6.0	-0.2	-7.1	-0.4	12.8	0.4	-3.1
June	-4.2	0.3	-7.6	-0.2	-7.1	0.2	10.8	-2.9	-3.2
July	-4.3	0.8	-8.2	-0.2	-6.2	0.8	7.7	-5.7	-3.0
August	-3.6	0.8	-8.4	0.7	-5.2	-0.1	3.9	-8.0	-2.7

July 1 August 1 September 1 October 1 December 1 January 1 February 1 April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 December 1 December 1 December 1 November 1 December 1 November 1 December 1 November 1 December 1 December 1 November 1 December 1 November 1 December 1 November 1 December 1 December 1	325       3         509       3         523       3         486       3         549       3         387       2         200       3         583       3         265       2         430       3         321       3         205       2         175       3         425       3	3 405 3 280 3 358 3 830 3 293 2 790 2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	no. ORIG 1 818 1 928 2 019 1 915 2 137 2 118 1 589 1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 ONALL 1 718 1 704 1 835 1 802	769 811 793 789 745 762 725 540 686 865 669 727 698 769 723	no. 1 612 1 733 1 582 1 754 1 746 1 699 1 521 1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 USTED 1 574 1 640 1 532	no. 234 197 217 276 223 226 251 176 205 189 161 187 224 194 176	no. 666 74 68 76 36 67 78 22 30 47 62 47 53 46 33 46 33	no. 175 202 189 228 205 180 155 166 148 211 179 135 na na na	9 14 9 67 9 95 9 91 10 40 9 89 8 49 9 17 10 38 8 06 9 15 9 36 9 16 9 36 9 36 9 36 9 36 9 36 9 36 9 36 9 3
June 1 July 1 August 1 September 1 October 1 December 1 2010 January 1 February 1 March 1 April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1 2010 January 1 February 1 February 1 February 1 Karch 1	325       3         509       3         523       3         486       3         549       3         387       2         200       3         583       3         363       3         321       3         205       2         175       3         425       3	3 405 3 280 3 358 3 830 3 293 2 790 2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	1 818 1 928 2 019 1 915 2 137 2 118 1 589 1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 ONALLY 1 718 1 704 1 835	769 811 793 789 745 762 725 540 686 865 669 727 698 769 723 Y ADJ 728 713 777	1 733 1 582 1 754 1 746 1 699 1 521 1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 U STED 1 574 1 640 1 532	197 217 276 223 226 251 176 205 189 161 187 224 194 176 	74 68 76 36 67 78 22 30 47 62 47 53 33 33	202 189 228 205 180 155 79 120 285 166 148 211 179 135	9 67 9 65 9 91 10 40 9 85 8 45 7 09 9 17 10 38 8 06 9 15 9 36 9 36 9 38 8 84 8 54 8 54 8 65 9 15
June 1 July 1 August 1 September 1 October 1 December 1 2010 January 1 February 1 March 1 April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1 September 1 December 1 September 1 December 1 November 1 December 1 November 1 December 1 November 1 December 1 March 1	325       3         509       3         523       3         486       3         549       3         387       2         200       3         583       3         363       3         321       3         205       2         175       3         425       3	3 405 3 280 3 358 3 830 3 293 2 790 2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	1 818 1 928 2 019 1 915 2 137 2 118 1 589 1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 ONALLY 1 718 1 704 1 835	769 811 793 789 745 762 725 540 686 865 669 727 698 769 723 Y ADJ 728 713 777	1 733 1 582 1 754 1 746 1 699 1 521 1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 U STED 1 574 1 640 1 532	197 217 276 223 226 251 176 205 189 161 187 224 194 176 	74 68 76 36 67 78 22 30 47 62 47 53 33 33	202 189 228 205 180 155 79 120 285 166 148 211 179 135	9 67 9 65 9 91 10 40 9 85 8 45 7 09 9 17 10 38 8 06 9 15 9 36 9 36 9 38 8 84 8 54 8 54 8 65 9 15
June 1 July 1 August 1 September 1 October 1 December 1 2010 January 1 February 1 March 1 April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1 2010 January 1 February 1 February 1 February 1 Karch 1	325       3         509       3         523       3         486       3         549       3         387       2         200       3         583       3         363       3         321       3         205       2         175       3         425       3	3 405 3 280 3 358 3 830 3 293 2 790 2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	1 928 2 019 1 915 2 137 2 118 1 589 1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 <b></b> <b>DNALL</b> 1 718 1 704 1 835	811 793 789 745 762 725 540 686 865 669 727 698 769 723 Y ADJ 728 713 777	1 733 1 582 1 754 1 746 1 699 1 521 1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 U STED 1 574 1 640 1 532	197 217 276 223 226 251 176 205 189 161 187 224 194 176 	74 68 76 36 67 78 22 30 47 62 47 53 33 33	202 189 228 205 180 155 79 120 285 166 148 211 179 135	9 67 9 65 9 91 10 40 9 85 8 45 7 09 9 17 10 38 8 06 9 15 9 36 9 36 9 38 8 84 8 54 8 54 8 65 9 15
July 1 August 1 September 1 October 1 December 1 January 1 February 1 April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 December 1 December 1 December 1 November 1 December 1 November 1 December 1 November 1 December 1 December 1 November 1 December 1 November 1 December 1 November 1 December 1 December 1	325       3         509       3         523       3         486       3         549       3         387       2         200       3         583       3         363       3         321       3         205       2         175       3         425       3	3 405 3 280 3 358 3 830 3 293 2 790 2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	1 928 2 019 1 915 2 137 2 118 1 589 1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 <b></b> <b>DNALL</b> 1 718 1 704 1 835	811 793 789 745 762 725 540 686 865 669 727 698 769 723 Y ADJ 728 713 777	1 733 1 582 1 754 1 746 1 699 1 521 1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 U STED 1 574 1 640 1 532	197 217 276 223 226 251 176 205 189 161 187 224 194 176 	74 68 76 36 67 78 22 30 47 62 47 53 33 33	202 189 228 205 180 155 79 120 285 166 148 211 179 135	9 67 9 65 9 91 10 40 9 85 8 45 7 09 9 17 10 38 8 06 9 15 9 36 9 36 9 38 8 84 8 54 8 54 8 65 9 15
August 1 September 1 October 1 November 1 December 1 2010 January 1 February 1 March 1 April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1	509         3           523         3           486         3           549         3           387         2           200         3           583         3           265         2           430         3           321         3           205         2           175         3           425         3	3 280 3 358 3 830 3 293 2 790 2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	2 019 1 915 2 137 2 118 1 589 1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 ON ALL <sup>V</sup> 1 718 1 704 1 835	793 789 745 762 725 540 686 865 669 727 698 769 723 Y ADJ 728 713 777	1 582 1 754 1 746 1 699 1 521 1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 USTED 1 574 1 640 1 532	217 276 223 226 251 176 205 189 161 187 224 194 176 na na	68 76 36 67 78 22 30 47 62 47 53 33 46 33	189 228 205 180 155 79 120 285 166 148 211 179 135	9 65 9 9 1 10 40 9 85 8 45 7 09 9 17 10 38 8 06 9 15 9 36 9 36 8 84 8 54 8 54 8 65 9 15
September 1 October 1 November 1 December 1 2010 January 1 February 1 March 1 April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1 2010 January 1 February 1 February 1 March 1	523 3 486 3 549 3 387 2 090 2 200 3 583 3 265 2 430 3 515 3 363 3 321 3 205 2 175 3 425 3	3 358 3 830 3 293 2 790 2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	1 915 2 137 2 118 1 589 1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 ON ALL 1 718 1 704 1 835	789 745 762 725 540 686 865 669 727 698 723 Y ADJ 728 713 777	1 754 1 746 1 699 1 521 1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 U STED 1 574 1 640 1 532	276 223 226 251 176 205 189 161 187 224 194 176 na na	76 36 67 78 22 30 47 62 47 53 33 46 33	228 205 180 155 79 120 285 166 148 211 179 135	9 91 10 40 9 89 8 49 7 09 9 17 10 38 8 06 9 15 9 36 8 84 8 54 8 54 8 65 9 15
October1November1December12010January1February1March1April1June1July1August1September1July1September1October1November1December1ZotoJanuary1February1March1	486 3 549 3 387 2 200 3 583 3 265 2 430 3 515 3 363 3 321 3 205 2 175 3 425 3	3 830 3 293 2 790 2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEAS( 2 884 3 000 3 079	2 137 2 118 1 589 1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 ON ALL 1 718 1 704 1 835	745 762 725 540 686 865 669 727 698 769 723 Y ADJ 728 713 777	1 746 1 699 1 521 1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 U STED 1 574 1 640 1 532	223 226 251 176 205 189 161 187 224 194 176 na na	36 67 78 22 30 47 62 47 53 46 33 46 33	205 180 155 79 120 285 166 148 211 179 135 na na na	10 40 9 89 8 49 9 17 10 38 8 06 9 15 9 36 8 84 8 84 8 54 8 54 8 54 8 54
November 1 December 1 2010 January 1 February 1 March 1 April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 2010 January 1 February 1 March 1	549 3 387 2 090 2 200 3 583 3 265 2 430 3 515 3 363 3 321 3 205 2 175 3 425 3	3 293 2 790 2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	2 118 1 589 1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 ON ALLY 1 718 1 704 1 835	762 725 540 686 865 669 727 698 769 723 Y ADJ 728 713 777	1 699 1 521 1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 U STED 1 574 1 640 1 532	226 251 176 205 189 161 187 224 194 176 na na	67 78 22 30 47 62 47 53 46 33 ********************************	180 155 79 120 285 166 148 211 179 135 	9 85 8 49 9 17 10 38 8 06 9 19 9 36 9 06 8 84 8 54 8 54 8 54 9 19
December 1 2010 January 1 February 1 March 1 April 1 May 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 September 1 December 1 December 1 December 1 May 1 September 1 December 1 D	387       2         090       2         200       3         583       3         265       2         430       3         515       3         363       3         205       2         175       3         425       3	2 790 2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	1 589 1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 ON ALLY 1 718 1 704 1 835	725 540 686 865 669 727 698 723 723 Y ADJ 728 713 777	1 521 1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 U S T E D 1 574 1 640 1 532	251 176 205 189 161 187 224 194 176 na na	78 22 30 47 62 47 53 46 33 ***	155 79 120 285 166 148 211 179 135 na na na	8 49 9 17 10 38 8 00 9 19 9 30 8 84 8 54 8 54 8 54 8 69
2010 January 1 February 1 March 1 April 1 May 1 June 1 July 1 August 1 Veroog June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 September 1 December 1 December 1 March 1	090 2 200 3 583 3 265 2 430 3 515 3 363 3 321 3 205 2 175 3 425 3	2 411 3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	1 439 1 841 2 170 1 647 1 762 1 650 1 673 1 606 ON ALLY 1 718 1 704 1 835	540 686 865 669 727 698 769 723 Y ADJ 728 713 777	1 333 1 699 1 606 1 399 1 674 1 706 1 383 1 647 USTED 1 574 1 640 1 532	176 205 189 161 187 224 194 176 na na	22 30 47 62 47 53 46 33 ***	79 120 285 166 148 211 179 135 na na	7 09 9 11 10 38 9 06 8 84 8 84 8 84 8 54 8 65 9 15
January 1 February 1 March 1 April 1 May 1 June 1 July 1 August 1 Vertice 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 Septanuary 1 February 1 March 1	200 3 583 3 265 2 430 3 515 3 363 3 321 3 205 2 175 3 425 3	3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	1 841 2 170 1 647 1 762 1 650 1 673 1 606 ON ALLY 1 718 1 704 1 835	686 865 669 727 698 769 723 Y ADJ 728 713 777	1 699 1 606 1 399 1 674 1 706 1 383 1 647 USTED 1 574 1 640 1 532	205 189 161 187 224 194 176 na na	30 47 62 47 53 46 33 ***	120 285 166 148 211 179 135 na na	9 1; 10 3; 8 0( 9 1; 9 3; 9 0; 8 84 8 84 8 54 8 6; 9 1;
February 1 March 1 April 1 May 1 June 1 July 1 August 1 August 1 September 1 October 1 November 1 December 1 December 1 Sentember 1 December 1 March 1	200 3 583 3 265 2 430 3 515 3 363 3 321 3 205 2 175 3 425 3	3 397 3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	1 841 2 170 1 647 1 762 1 650 1 673 1 606 ON ALLY 1 718 1 704 1 835	686 865 669 727 698 769 723 Y ADJ 728 713 777	1 699 1 606 1 399 1 674 1 706 1 383 1 647 USTED 1 574 1 640 1 532	205 189 161 187 224 194 176 na na	30 47 62 47 53 46 33 ***	120 285 166 148 211 179 135 na na	9 1; 10 3; 8 0( 9 1; 9 3; 9 0; 8 84 8 84 8 54 8 6; 9 1;
March 1 April 1 May 1 June 1 July 1 August 1 August 1 September 1 October 1 November 1 December 1 December 1 Better 1 December 1 December 1 March 1	583 3 265 2 430 3 515 3 363 3 321 3 205 2 175 3 425 3	3 636 2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	2 170 1 647 1 762 1 650 1 673 1 606 ON ALL 1 718 1 704 1 835	865 669 727 698 769 723 Y ADJ 728 713 777	1 606 1 399 1 674 1 706 1 383 1 647 USTED 1 574 1 640 1 532	189 161 187 224 194 176 na na	47 62 47 53 46 33 na na na	285 166 148 211 179 135 	10 3 8 0 9 1 9 3 9 0 8 8 8 8 5 4 8 6 9 1
April 1 May 1 June 1 July 1 August 1 August 1 July 1 June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 December 1 Septung 1 February 1 Karch 1	265 2 430 3 515 3 363 3 321 3 205 2 175 3 425 3	2 696 3 181 3 307 3 461 3 203 SEASC 2 884 3 000 3 079	1 647 1 762 1 650 1 673 1 606 ON ALLY 1 718 1 704 1 835	669 727 698 769 723 Y ADJ 728 713 777	1 399 1 674 1 706 1 383 1 647 USTED 1 574 1 640 1 532	161 187 224 194 176 na na	62 47 53 46 33 na na	166 148 211 179 135  na na na	8 00 9 1! 9 30 8 84 8 54 8 54 8 6! 9 1!
May 1 June 1 July 1 August 1 2009 June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 December 1 December 1 Manuary 1 February 1 March 1	430 3 515 3 363 3 321 3 205 2 175 3 425 3	3 181 3 307 3 461 3 203 SEAS( 2 884 3 000 3 079	1 762 1 650 1 673 1 606 ONALLY 1 718 1 704 1 835	727 698 769 723 Y ADJ 728 713 777	1 674 1 706 1 383 1 647 U STE D 1 574 1 640 1 532	187 224 194 176 na	47 53 46 33 na na	148 211 179 135 na na	9 1! 9 30 9 00 8 84 
June 1 July 1 August 1 2009 June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 December 1 December 1 Manuary 1 February 1 March 1	515 3 363 3 321 3 205 2 175 3 425 3	3 307 3 461 3 203 SEAS( 2 884 3 000 3 079	1 650 1 673 1 606 ONALLY 1 718 1 704 1 835	698 769 723 Y ADJ 728 713 777	1 706 1 383 1 647 U STE D 1 574 1 640 1 532	224 194 176 na na	53 46 33 na na na	211 179 135 na na na	9 3( 9 0) 8 8 8 8 5 8 6 9 1
July 1 August 1 2009 June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 2010 January 1 February 1 March 1	363 3 321 3 205 2 175 3 425 3	3 461 3 203 SEASC 2 884 3 000 3 079	1 673 1 606 DNALLY 1 718 1 704 1 835	769 723 Y ADJ 728 713 777	1 383 1 647 U STE D 1 574 1 640 1 532	194 176 na na	46 33 na na na	179 135 na na na	9 00 8 84 8 54 8 54 8 65 9 11
August 1 2009 June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 2010 January 1 February 1 March 1	321 3 205 2 175 3 425 3	3 203 SEAS( 2 884 3 000 3 079	1 606 D N A L L 1 718 1 704 1 835	723 Y ADJ 728 713 777	1 647 USTED 1 574 1 640 1 532	176 na na	33 na na na	135 na na na	8 84 8 54 8 69 9 19
2009 June 1 July 1 August 1 September 1 October 1 November 1 December 1 December 1 2010 January 1 February 1 March 1	205 2 175 3 425 3	SEAS( 2 884 3 000 3 079	DNALLY 1718 1704 1835	Y ADJ 728 713 777	1 574 1 640 1 532	na na	na na na	na na na	8 54 8 6! 9 1!
June 1 July 1 August 1 September 1 October 1 November 1 December 1 <b>2010</b> January 1 February 1 March 1	175 3 425 3	2 884 3 000 3 079	1 718 1 704 1 835	728 713 777	1 574 1 640 1 532	na na	na na	na na	86 91
June 1 July 1 August 1 September 1 October 1 November 1 December 1 <b>2010</b> January 1 February 1 March 1	175 3 425 3	2 884 3 000 3 079	1 718 1 704 1 835	728 713 777	1 574 1 640 1 532	na na	na na	na na	86 91
June 1 July 1 August 1 September 1 October 1 November 1 December 1 <b>2010</b> January 1 February 1 March 1	175 3 425 3	3 000 3 079	1 704 1 835	713 777	1 640 1 532	na	na na	na na	86 91
July 1 August 1 September 1 October 1 November 1 December 1 Coto January 1 February 1 March 1	175 3 425 3	3 000 3 079	1 704 1 835	713 777	1 640 1 532	na	na na	na na	86 91
July 1 August 1 September 1 October 1 November 1 December 1 Coto January 1 February 1 March 1	175 3 425 3	3 000 3 079	1 704 1 835	777	1 640 1 532		na na	na na	86 91
August1September1October1November1December12010January1February1March1	425 3	3 079	1 835	777	1 532		na	na	9 1
September 1 October 1 November 1 December 1 <b>2010</b> January 1 February 1 March 1						na			
October 1 November 1 December 1 <b>2010</b> January 1 February 1 March 1	401	3 101	1 002		1 602	na	na		
November 1 December 1 2010 January 1 February 1 March 1	465 3	3 620	1 969	723	1 652				
December 1 2010 January 1 February 1 March 1						na	na	na	98
2010 January 1 February 1 March 1			2 013	725	1 595	na	na	na	95
January 1 February 1 March 1	530 3	3 304	1 974	730	1 641	na	na	na	96
February 1 March 1		~ . ~ ~			4 077				
March 1			1 976	766	1 675	na	na	na	97
			1 953	712	1 830	na	na	na	96
	488 3	3 359	1 947	834	1 622	na	na	na	9 7
April 1	394 2	2 779	1 817	705	1 572	na	na	na	8 6
May 1	369 3	3 185	1 667	704	1 523	na	na	na	8 8
June 1	365 3	3 025	1 544	673	1 601	na	na	na	8 6
July 1	290 3	3 208	1 586	707	1 376	na	na	na	8 5
August 1	194 2	2 962	1 476	682	1 545	na	na	na	8 2
			•••••	END					• • • •
000			I I L						
2 <b>009</b>	234 2	2 888	1 690	725	1 /07	<b>R</b> 0	<b>n</b> 0	<b>n</b> 0	0 /
			1 682	735	1 487	na	na	na	8 4
-			1 749	734	1 553	na	na	na	8 8
0			1 813	736	1 591	na	na	na	9 0
			1 873	737	1 612	na	na	na	93
			1 927	738	1 628	na	na	na	9 5
			1 971	740	1 649	na	na	na	9 6
	477 3	3 404	1 995	744	1 669	na	na	na	9 7
010									
January 1	451 3	3 373	1 990	748	1 685	na	na	na	9 6
February 1	424 3	3 308	1 951	750	1 681	na	na	na	95
			1 882	745	1 653	na	na	na	9 3
			1 795	733	1 610	na	na	na	9 0
•			1 706	716	1 563	na	na	na	8 8
-			1 621	701	1 503	na	na	na	8 6
									84
August 1	299 3		1 547 1 487	688 680	1 492 1 466	na na	na na	na na	8 44 8 30

## $\label{eq:private sector Houses APPROVED, States and territories - Percentage change$

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aus
Month	%	%	%	%	%	%	%	%	
			O F	RIGINA			• • • • • •		• • • •
2009			01	(i anti)	-				
June	-1.4	19.7	8.6	16.2	9.1	-7.1	15.8	-10.7	10.
July	1.5	7.6	6.1	5.5	7.5	-15.8	12.1	15.4	5.
August	13.9	-3.7	4.7	-2.2	-8.7	10.2	-8.1	-6.4	-0.
September	0.9	2.4	-5.2	-0.5	10.9	27.2	11.8	20.6	2.
October	-2.4	14.1	11.6	-5.6	-0.5	-19.2	-52.6	-10.1	4
November	4.2	-14.0	-0.9	2.3	-2.7	1.3	86.1	-12.2	-4
December	-10.5	-15.3	-25.0	-4.9	-10.5	11.1	16.4	-13.9	-14
2010									
January	-21.4	-13.6	-9.4	-25.5	-12.4	-29.9	-71.8	-49.0	-16
February	10.1	40.9	27.9	27.0	27.5	16.5	36.4	51.9	29
March	31.9	7.0	17.9	26.1	-5.5	-7.8	56.7	137.5	13
April	-20.1	-25.9	-24.1	-22.7	-12.9	-14.8	31.9	-41.8	-22
May	13.0	18.0	7.0	8.7	19.7	16.1	-24.2	-10.8	13
June	5.9	4.0	-6.4	-4.0	1.9	19.8	12.8	42.6	2
July	-10.0	4.7	1.4	10.2	-18.9	-13.4	-13.2	-15.2	-3
August	-3.1	-7.5	-4.0	-6.0	19.1	-9.3	-28.3	-24.6	-2
	• • • • • • •	SF	ASONA				• • • • • •		• • • •
2009		02		//					
	1 1	6.4	F 2	6 9	10.0	20	20	20	E
June	-1.4	6.4	5.3	6.8	18.0	na	na	na	5
July	-2.5	4.0	-0.8	-2.1	4.2	na	na	na	1
August September	21.3	2.6	7.7 –1.8	8.9	-6.6	na	na	na	5 1
October	0.9 1.9	2.9		-3.6	4.6	na	na	na	
November	1.9 4.8	14.3 -11.3	9.3 2.2	-3.4 0.3	3.1 -3.5	na	na	na	6. -3.
December	4.8 -0.4	-11.5 3.0	 	0.3	-3.5 2.9	na	na	na	-3
2010	-0.4	5.0	-1.9	0.7	2.9	na	na	na	Т.
January	-6.2	4.8	0.1	4.8	2.1	na	na	na	0
February	-11.8	-0.6	-1.2	-7.0	9.3	na	na	na	-0
March	-11.8 17.7	-0.0 -2.3	-1.2	_7.0 17.1	9.3 -11.4	na	na	na	-0
April	-6.4	-17.3	-6.7	-15.4	-3.1	na	na	na	-10
May	-0.4 -1.8	14.6	-8.3	-0.2	-3.1	na	na	na	1
June	-0.3	-5.0	-7.4	-4.4	5.1	na	na	na	-2
July	-0.3 -5.5	-5.0 6.0	2.7	-4.4 5.0	-14.0	na	na	na	-0
August	-5.5 -7.5	-7.7	-7.0	-3.6	-14.0 12.3	na	na	na	-4
August	1.5		1.0	0.0	12.5	nu		nu	
			1	FREND					
2009									
luna	4.1	4.2	4.4	-0.2	6.0	na	na	na	4
June	4 7	4.2	4.0	-0.2	4.4	na	na	na	3.
July	4.7			~ ~	~ .	na	na	na	3.
July August	5.3	3.9	3.6	0.3	2.4	na			-
July August September	5.3 4.7	3.3	3.3	0.1	1.3	na	na	na	
July August September October	5.3 4.7 3.2	3.3 2.9	3.3 2.9	0.1 0.1	1.3 1.0		na na	na na	2.
July August September October November	5.3 4.7 3.2 1.2	3.3 2.9 1.9	3.3 2.9 2.2	0.1 0.1 0.3	1.3 1.0 1.3	na			2. 2. 1.
July August September October November December	5.3 4.7 3.2	3.3 2.9	3.3 2.9	0.1 0.1	1.3 1.0	na na	na	na	2.
July August September October November December 2010	5.3 4.7 3.2 1.2	3.3 2.9 1.9 0.5	3.3 2.9 2.2 1.2	0.1 0.1 0.3 0.5	1.3 1.0 1.3 1.3	na na na	na na	na na	2. 1. 0.
July August September October November December	5.3 4.7 3.2 1.2	3.3 2.9 1.9	3.3 2.9 2.2	0.1 0.1 0.3	1.3 1.0 1.3	na na na	na na	na na	2. 1. 0.
July August September October November December <b>2010</b>	5.3 4.7 3.2 1.2 -0.7	3.3 2.9 1.9 0.5	3.3 2.9 2.2 1.2	0.1 0.1 0.3 0.5	1.3 1.0 1.3 1.3	na na na	na na na	na na na	2 1 0 -0
July August September October November December <b>2010</b> January	5.3 4.7 3.2 1.2 -0.7	3.3 2.9 1.9 0.5 –0.9	3.3 2.9 2.2 1.2 -0.3	0.1 0.1 0.3 0.5	1.3 1.0 1.3 1.3 1.0	na na na na	na na na	na na na	2. 1. 0. -0. -1.
July August September October November December <b>2010</b> January February	5.3 4.7 3.2 1.2 -0.7 -1.8 -1.8	3.3 2.9 1.9 0.5 -0.9 -1.9	3.3 2.9 2.2 1.2 -0.3 -2.0	0.1 0.1 0.3 0.5 0.7 0.2	1.3 1.0 1.3 1.3 1.0 -0.3	na na na na na	na na na na	na na na na	2. 1. 0. -0. -1. -2.
July August September October November December <b>2010</b> January February March	5.3 4.7 3.2 1.2 -0.7 -1.8 -1.8 -1.5	3.3 2.9 1.9 0.5 -0.9 -1.9 -2.4	3.3 2.9 2.2 1.2 -0.3 -2.0 -3.5	0.1 0.1 0.3 0.5 0.7 0.2 -0.6	1.3 1.0 1.3 1.3 1.0 -0.3 -1.7	na na na na na na	na na na na na	na na na na na	2. 1.
July August September October November December <b>2010</b> January February March April	5.3 4.7 3.2 1.2 -0.7 -1.8 -1.8 -1.5 -1.4	3.3 2.9 1.9 0.5 -0.9 -1.9 -2.4 -2.2	3.3 2.9 2.2 1.2 -0.3 -2.0 -3.5 -4.6	0.1 0.3 0.5 0.7 0.2 -0.6 -1.7	1.3 1.0 1.3 1.3 1.0 -0.3 -1.7 -2.6	na na na na na na na	na na na na na na	na na na na na na	2. 1. 0. -0. -1. -2. -2.
July August September October November December <b>2010</b> January February March April May	5.3 4.7 3.2 1.2 -0.7 -1.8 -1.8 -1.8 -1.5 -1.4 -1.6	3.3 2.9 1.9 0.5 -0.9 -1.9 -2.4 -2.2 -1.9	3.3 2.9 2.2 1.2 -0.3 -2.0 -3.5 -4.6 -5.0	0.1 0.3 0.5 0.7 0.2 -0.6 -1.7 -2.2	1.3 1.0 1.3 1.3 -0.3 -1.7 -2.6 -2.9	na na na na na na na	na na na na na na na	na na na na na na na	2. 1. 0. -0. -1. -2. -2. -2.

## DWELLING UNITS APPROVED, States and territories: Original

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	no.	no.	no.	no.	no.	no.	no.	no.	no.
				HOUSES	 ;				
2007–08	15 786	31 556	30 245	10 378	17 121	2 540	590	1 284	109 500
2008–09 2009–10	13 562 17 089	30 476 39 084	19 896 22 790	9 238 10 019	15 969 20 379	2 575 2 565	735 778	1 487 2 208	93 938 114 912
2009									
September	1 552	3 381	1 991	835	1 806	280	95	229	10 169
October	1 520	3 877	2 241	869	1 859	229	52	205	10 852
November	1 564	3 408	2 149	883	1 809	231	85	180	10 309
December 2010	1 408	2 850	1 643	768	1 609	257	88	155	8 778
January	1 099	2 437	1 457	577	1 374	178	27	79	7 228
February	1 214	3 440	1 867	774	1 809	205	41	120	9 470
March	1 597	3 679	2 212	1 126	1 662	190	49	286	10 801
April	1 272	2 728	1 709	816	1 454	164	64	182	8 389
May	1 437	3 215	1 797	879	1 729	187	48	148	9 440
June	1 521	3 336	1 686	816	1 761	224	53	221	9 618
July	1 375	3 514	1677	941	1 437	195	46	179	9 364
August	1 328	3 218	1 622	853	1 692	178	33	135	9 059
		• • • • • • • •	OTHE	R DWEL	LINGS				
2007–08	15 516	11 352	14 807	3 002	6 520	398	582	1 055	53 232
2008-09	10 372	11 286	9 058	2 774	3 417	592	250	1 401	39 150
2009–10	16 115	17 296	10 927	2 591	4 990	682	566	2 331	55 498
2009									
September	1 180	1 488	866	238	369	66	30	157	4 394
October	1 116	885	536	117	383	110	59	92	3 298
November	1 540	1 336	859	168	308	29	44	234	4 518
December 2010	1 382	1 802	954	209	357	64	98	175	5 041
January	1 308	1 096	745	343	631	26	24	163	4 336
February	1 609	1 207	953	132	605	34	8	172	4 720
March	1 853	2 187	1 293	169	894	91	15	111	6 613
April	1 406	1 749	1 252	116	460	61	86	366	5 496
May	1 623	1 354	1075	511	311	28	48	229	5 179
June	1 129	1 774	1 244	178	267	56	128	267	5 043
July	1 761	2 366	486	200	377	117	187	177	5 671
August	947	1 999	603	497	164	79	97	53	4 439
			FOTAL D			5			
2007–08	31 302	42 908	45 052	13 380	23 641	2 938	1 172	2 339	162 732
2008–09	23 934	41 762	28 954	12 012	19 386	3 167	985	2 888	133 088
2009–10	33 204	56 380	33 717	12 610	25 369	3 247	1 344	4 539	170 410
2009									
September	2 732	4 869	2 857	1073	2 175	346	125	386	14 563
October	2 636	4 762	2 777	986	2 242	339	111	297	14 150
November	3 104	4 744	3 008	1 051	2 117	260	129	414	14 827
December 2010	2 790	4 652	2 597	977	1 966	321	186	330	13 819
January	2 407	3 533	2 202	920	2 005	204	51	242	11 564
February	2 823	4 647	2 820	906	2 414	239	49	292	14 190
March	3 450	5 866	3 505	1 295	2 556	281	64	397	17 414
April	2 678	4 477	2 961	932	1 914	225	150	548	13 885
May	3 060	4 569	2 872	1 390	2 040	215	96	377	14 619
luno	2 650	5 110	2 930	994	2 028	280	181	488	14 661
June									
July August	3 136 2 275	5 880 5 217	2 163 2 225	1 141 1 350	1 814 1 856	312 257	233 130	356 188	15 035 13 498

	Sydney	Melbourne	Brisbane	Adelaide	Perth	Greater Hobart	Darwin	Canberra
Period	no.	no.	no.	no.	no.	no.	no.	no.
	• • • • • • •	• • • • • • • • •	НО	USES		• • • • • • •		• • • • • • •
2007–08	6 686	22 124	11 935	6 673	11 742	1 044	471	1 268
2008-09	6 038	22 124	8 401	5 850	11 114	1 114	590	1 474
2009-10	8 109	26 078	9 108	6 600	14 177	1 059	655	2 187
2009	0 200	20010	0 100	0.000	1.1.	1000	000	2 101
September	686	2 195	762	526	1 330	115	79	227
October	685	2 553	841	568	1 289	97	41	205
November	729	2 089	809	587	1 285	95	78	179
December	774	1 885	678	479	1 072	111	73	154
2010		1000	0.0		10.1			201
January	442	1 546	565	394	996	69	23	79
February	546	2 271	798	543	1 231	88	34	119
March	787	2 443	974	752	1 125	87	44	279
April	660	1 846	744	567	974	62	57	179
May	672	2 271	675	588	1 228	78	32	146
June	800	2 378	598	537	1 191	80	40	220
July	698	2 523	559	638	1 016	93	38	177
August	649	2 179	615	553	1 248	62	28	133
			отнер р	WELLING	••••••••	• • • • • • •		
2007–08	11 689	10 273	6 256	2 705	5 388	142	526	1 055
2008-09	7 975	10 440	4 244	2 439	2 781	323	239	1 401
2009–10	11 507	15 707	6 776	2 276	3 566	314	440	2 331
2009								
September	943	1 413	417	207	252	34	29	157
October	977	804	325	112	308	84	54	92
November	1 247	1 278	578	152	237	8	40	234
December	891	1 729	687	195	287	5	47	175
2010								100
January	709	936	351	339	426	8	8	163
February	978	1047	675	132	335	11	4	172
March	1 115	1 914 1 520	600	151	740	33	14	111
April	1 062 1 294	1 520	859 652	103 340	367 182	41 8	83 44	366 229
May June	1 294 748	1 200 1 607	759	340 174	162	0 16	44 91	229
July	1 346	2 125	299	174	264	62	174	177
August	727	1 901	390	124	124	21	97	53
•••••								
		TO	TAL DWE	LLING U	NITS			
2007–08	18 375	32 397	18 191	9 378	17 130	1 186	997	2 323
2008-09	14 013	31 881	12 645	8 289	13 895	1 437	829	2 875
2009–10	19 616	41 785	15 884	8 876	17 743	1 373	1 095	4 518
2009								
September	1 629	3 608	1 179	733	1 582	149	108	384
October	1 662	3 357	1 166	680	1 597	181	95	297
November	1976	3 367	1 387	739	1 522	103	118	413
December	1 665	3 614	1 365	674	1 359	116	120	329
2010		<b>_</b>						
January	1 151	2 482	916	733	1 422	77	31	242
February	1 524	3 318	1 473	675	1 566	99	38	291
March	1 902	4 357	1 574	903	1 865	120	58	390
April	1 722	3 366	1 603	670	1 341	103	140	545
May	1966	3 471	1 327	928	1 410	86 06	76	375
June	1 548	3 985	1 357	711	1 338	96 155	131	487
July	2 044	4 648	858 1.005	814 677	1 280	155	212 125	354
August	1 376	4 080	1 005	677	1 372	83	125	186
• • • • • • • • • • •	• • • • • • •	• • • • • • • • •				• • • • • • •		• • • • • • •

(a) Refer to Explanatory Notes paragraph 25.

			Alterations			
		New other	and additions		Non-	Total
	New houses	residential building	to residential buildings	Conversion	residential building	dwelling units
Period	no.	no.	no.	no.	no.	no.
		PI	RIVATE SEC	TOR		
2007–08	107 533	49 644	635	320	301	158 433
2008–09 2009–10	92 011 111 162	35 566 43 060	560 241	260 375	204 196	128 601 155 034
2009	111 102	43 000	241	515	190	133 034
September	9 911	3 915	13	106	25	13 970
October	10 402	3 015	11	10	14	13 452
November	9 882	3 358	26	69	15	13 350
December	8 486	3 887	18	26	23	12 440
2010 January	7 084	2 813	10	4	13	9 924
February	9 169	3 081	29	8	13	9 924 12 299
March	10 372	4 594	19	19	22	15 026
April	8 062	4 312	7	9	9	12 399
May	9 134	3 969	55	10	14	13 182
June	9 347	4 198	19	11	20	13 595
July	9 058	4 769	25	92	26	13 970
August	8 833	4 177	15	49	17	13 091
• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • •		• • • • • • • • • • • •		
		P	UBLIC SECT	UR		
2007-08	1 822	2 293	71	105	8	4 299
2008-09	1775	2 652	9	47	4	4 487
2009–10	3 628	11 727	9	_	12	15 376
2009	050					
September October	250 444	343 251	—	—	3	593 698
November	444 414	1 062	1	_	3	1 477
December	282	1 096	1	_	_	1 379
2010	202	1000	-			
January	138	1 502	—	_	_	1 640
February	292	1 595	_	_	4	1 891
March	420	1 968	—	—	—	2 388
April	324	1 162		—		1 486
May June	284 254	1 144 812	4	_	5	1 437 1 066
July	296	767	_		2	1 065
August	215	188	_	_	4	407
	• • • • • • • • • •					
			TOTAL			
2007–08	109 355	51 937	706	425	309	162 732
2008-09	93 786	38 218	569	307	208	133 088
2009–10	114 790	54 787	250	375	208	170 410
2009	10 4 0 4	4 050	10	400	05	44 -00
September October	10 161 10 846	4 258 3 266	13 11	106 10	25 17	14 563 14 150
November	10 296	4 420	27	69	17	14 130
December	8 768	4 983	19	26	23	13 819
2010						
January	7 222	4 315	10	4	13	11 564
February	9 461	4 676	29	8	16	14 190
March	10 792	6 562	19	19	22	17 414
April	8 386	5 474	7	9	9	13 885
May	9 418	5 113 5 010	59	10	19	14 619
June July	9 601 9 354	5 010 5 536	19 25	11 92	20 28	14 661 15 035
August	9 334 9 048	5 530 4 365	25 15	92 49	28	13 498
-6						
• • • • • • • • • • •	• • • • • • • • • •	••••••		• • • • • • • • • • •		• • • • • • • • • • •

States and	New houses	New other residential building	Alterations and additions to residential buildings	Conversions	Non- residential building	Total dwelling units
territories	no.	no.	no.	no.	no.	no.
		F	PRIVATE SE	CTOR		
NSW	1 315	838	9	6	11	2 179
Vic.	3 203	1 928	2	38	3	5 174
Qld	1 604	585	3	2	1	2 195
SA	722	479	—	1	—	1 202
WA	1 647	122	_	_	2	1 771
Tas.	175	76	_	1	_	252
NT	32	96	1	1	_	130
ACT	135	53	—	—	—	188
Aust.	8 833	4 177	15	49	17	13 091
• • • • • • • • • •					• • • • • • • • • • •	
			PUBLIC SEC	TOR		
NSW	7	89	—	_	_	96
Vic.	15	27	_	_	1	43
Qld	16	12	_	_	2	30
SA	130	18	—	_	—	148
WA	45	39	—	_	1	85
Tas.	2	3	—	—	—	5
NT	_	_	—	_	—	—
ACT	—	_	—	_	—	_
Aust.	215	188	_	_	4	407
• • • • • • • • • •			TOTAL		• • • • • • • • • • •	• • • • • • • • •
			TOTAL			
NSW	1 322	927	9	6	11	2 275
Vic.	3 218	1 955	2	38	4	5 217
Qld	1 620	597	3	2	3	2 225
SA	852	497	_	1	_	1 350
WA	1 692	161	—	_	3	1 856
Tas.	177	79	_	1	_	257
NT	32	96	1	1	_	130
ACT	135	53	_	_	—	188
Aust.	9 048	4 365	15	49	21	13 498



## DWELLING UNITS APPROVED IN NEW RESIDENTIAL BUILDINGS, Number and value: Original

### NEW SEMIDETACHED, ROW OR TERRACE HOUSES, TOWNHOUSES, ETC. OF

## NEW FLATS, UNITS OR APARTMENTS IN A BUILDING OF

Period	New houses	One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys	Total	Total new other residential building	Total new residential building
				DWELL	ING UNIT	S (no.)				
2007–08 2008–09 2009–10 2009	109 355 93 786 114 790	10 518 8 243 13 300	12 264 9 108 10 812	22 782 17 351 24 112	3 332 2 598 8 995	4 293 3 022 3 835	21 530 15 247 17 845	29 155 20 867 30 675	51 937 38 218 54 787	161 292 132 004 169 577
June July August September October November December	9 388 9 897 9 942 10 161 10 846 10 296 8 768	636 884 821 842 879 935 1 077	931 736 755 1 096 741 773 912	1 567 1 620 1 576 1 938 1 620 1 708 1 989	328 466 301 235 357 966 902	229 266 188 220 284 275 216	953 1 645 648 1 865 1 005 1 471 1 876	1 510 2 377 1 137 2 320 1 646 2 712 2 994	3 077 3 997 2 713 4 258 3 266 4 420 4 983	12 465 13 894 12 655 14 419 14 112 14 716 13 751
2010 January February March April	7 222 9 461 10 792 8 386	988 1 098 1 910 1 134	960 763 1 402 828	1 989 1 948 1 861 3 312 1 962	1 089 1 577 1 070 753	105 365 328 498	1 173 873 1 852 2 261	2 394 2 367 2 815 3 250 3 512	4 983 4 315 4 676 6 562 5 474	13 751 11 537 14 137 17 354 13 860
May June July August	9 418 9 601 9 354 9 048	1 629 1 103 1 292 1 162	838 1 008 1 012 868	2 467 2 111 2 304 2 030	605 674 350 280	526 564 291 161	1 515 1 661 2 591 1 894	2 646 2 899 3 232 2 335	5 113 5 010 5 536 4 365	14 531 14 611 14 890 13 413
	• • • • • • • • •	• • • • • • • • •		V	ALUE (\$m	n)				
2007–08 2008–09 2009–10 2009	26 589.5 23 111.0 28 443.5	1 649.8 1 324.8 2 415.8	2 484.1 1 955.7 2 295.7	4 133.9 3 280.5 4 711.5	611.1 439.0 1 785.2	947.4 639.3 685.4	6 947.6 4 750.4 4 481.9	8 506.2 5 828.7 6 952.5	12 640.0 9 109.2 11 664.0	39 229.5 32 220.2 40 107.6
June July August September October November	2 226.6 2 355.6 2 381.3 2 436.2 2 637.7 2 518.8	103.5 161.3 135.6 142.6 143.5 164.9	204.2 146.4 178.2 225.9 145.6 166.6	307.7 307.7 313.7 368.5 289.1 331.4	55.9 85.3 49.1 41.7 67.3 214.6	35.0 55.4 31.0 41.5 44.5 56.1	180.0 498.9 170.7 465.0 250.8 343.7	270.9 639.6 250.8 548.1 362.6 614.4	578.6 947.3 564.6 916.6 651.7 945.8	2 805.2 3 302.9 2 945.9 3 352.9 3 289.4 3 464.7
December 2010 January February March April	2 187.6 1 762.6 2 322.8 2 727.4 2 171.5	218.5 187.4 200.1 351.4 207.0	185.2 214.5 167.1 292.8 179.6	403.7 401.9 367.2 644.2 386.6	182.5 202.3 310.5 224.0 138.9	43.6 17.7 63.5 65.7 84.4	456.8 254.8 199.3 480.3 565.7	682.8 474.7 573.3 770.0 789.0	1 086.5 876.7 940.5 1 414.2 1 175.5	3 274.1 2 639.2 3 263.4 4 141.6 3 347.0
May June July August	2 441.8 2 500.2 2 407.6 2 370.4	302.5 201.1 226.9 192.2	187.1 206.8 216.3 187.3	489.5 407.8 443.2 379.5	124.5 144.6 70.8 48.9	93.3 88.7 59.4 38.8	401.3 394.8 840.3 439.4	619.1 628.1 970.4 527.2	1 108.6 1 035.9 1 413.6 906.7	3 550.5 3 536.1 3 821.2 3 277.0

### territories—Number and value: Original

		OR TERRA TOWNHOU	IDETACHED, R CE HOUSES, ISES, ETC. OF			S, UNITS OR TS IN A BUILD	ING OF			
									Total new	
			Two or		One or		Four or		other	Total new
States and	New	One	more		two	Three	more		residential	residential
territories	houses	storey	storeys	Total	storeys	storeys	storeys	Total	building	building
• • • • • • • • •					• • • • • • • • •					
				DWEL	LING UNIT	S (no.)				
NSW	1 322	135	243	378	102	50	397	549	927	2 249
Vic.	3 218	285	421	706	21	81	1 147	1 249	1 955	5 173
Qld	1 620	124	117	241	126	15	215	356	597	2 217
SA	852	420	54	474	16	_	7	23	497	1 349
WA	1 692	86	15	101	3	15	42	60	161	1 853
Tas.	177	71	4	75	4	_	_	4	79	256
NT	32	10	_	10	_	_	86	86	96	128
ACT	135	31	14	45	8	—	—	8	53	188
Aust.	9 048	1 162	868	2 030	280	161	1 894	2 335	4 365	13 413
• • • • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • • • •	•••••	• • • • • • • • • •	•••••	• • • • • • • • • •	•••••	
					VALUE (\$1	n)				
NSW	401.6	29.4	47.2	76.6	17.6	11.2	80.6	109.5	186.1	587.7
Vic.	796.6	43.9	94.4	138.4	3.3	18.5	248.9	270.7	409.1	1 205.7
Qld	439.8	24.0	23.3	47.3	22.5	2.5	44.7	69.7	117.0	556.9
SA	168.9	64.7	11.1	75.7	2.8	—	2.0	4.8	80.5	249.4
WA	468.7	14.4	5.3	19.7	0.7	6.6	12.2	19.5	39.1	507.9
Tas.	42.2	9.1	0.6	9.7	0.6	_	—	0.6	10.3	52.5
NT	11.4	2.3	—	2.3	_	—	51.0	51.0	53.3	64.7
ACT	41.2	4.3	5.5	9.8	1.4	—	—	1.4	11.2	52.4
Aust.	2 370.4	192.2	187.3	379.5	48.9	38.8	439.4	527.2	906.7	3 277.0
• • • • • • • • •		• • • • • • • • •	• • • • • • • • •		• • • • • • • • •		•••••	• • • • • • • • • •		

VALUE OF BUILDING APPROVED

		Alterations			
	New	and additions	Total	Non-	
	residential	to residential	residential	residential	Total
	building	buildings(a)	building	building	building
Month	\$m	\$m	\$m	\$m	\$m
• • • • • • • • • • •	•••••	•••••	••••	• • • • • • • • • • • •	• • • • • • • • •
		ORIO	GINAL		
2009			0.050.0	0.445.5	
July	3 302.9	550.3	3 853.3	3 445.7	7 298.9
August	2 945.9	572.4	3 518.3	5 790.4	9 308.7
September	3 352.9	624.5	3 977.3	4 877.7	8 855.0
October	3 289.4	576.8	3 866.2	3 401.8	7 268.0
November	3 464.7	563.5	4 028.2	4 961.7	8 989.9
December 2010	3 274.1	508.5	3 782.6	3 892.9	7 675.5
January	2 639.2	372.6	3 011.8	2 493.7	5 505.5
February	3 263.4	486.3	3 749.7	2 493.7 2 060.7	5 810.4
March	4 141.6	607.3	4 748.8	2 435.2	7 184.0
April	3 347.0	490.2	3 837.2	1 727.8	5 565.1
May	3 550.5	490.2 554.8	4 105.3	1 939.4	5 565.1 6 044.7
June	3 536.1	550.6	4 086.7	2 291.9	6 378.7
July	3 821.2	580.3	4 401.5	1 972.0	6 373.4
August	3 277.0	563.8	3 840.8	1 875.5	5 716.3
August	5211.0	000.0	0.040.0	1010.0	0 / 10.0
•••••	• • • • • • • •	• • • • • • • • • • • •	•••••	• • • • • • • • • • • •	•••••
		SEASONALL	LY ADJUSTED	)	
2009					
July	2 848.5	494.5	3 343.0	3 337.3	6 680.4
August	2 978.8	539.0	3 517.7	5 733.7	9 251.5
September	3 113.2	536.2	3 649.4	4 854.5	8 504.0
October	3 171.6	545.4	3 717.0	3 337.3	7 054.3
November	3 349.0	558.5	3 907.6	4 708.0	8 615.5
December	3 455.7	571.8	4 027.6	4 161.5	8 189.1
2010					
January	3 484.8	489.2	3 974.1	2 539.7	6 513.7
February	3 468.2	521.7	3 989.9	2 267.2	6 257.1
March	3 770.9	581.9	4 352.7	2 270.4	6 623.1
April	3 581.5	544.7	4 126.3	1 923.5	6 049.8
May	3 516.4	555.6	4 072.0	1 920.0	5 992.0
June	3 362.7	517.4	3 880.1	2 254.3	6 134.4
July	3 518.3	537.6	4 055.9	1 795.1	5 851.0
August	3 245.2	508.3	3 753.4	1 850.2	5 603.7
			• • • • • • • • • • •		
		TR	END		
2009					
July	2 837.1	496.5	3 333.6	2 006.0	5 339.6
August	2 963.3	517.5	3 480.8	2 031.1	5 511.8
September	3 093.6	535.0	3 628.6	2 067.2	5 695.8
October	3 214.7	545.0	3 759.7	2 110.8	5 870.5
November	3 326.4	546.9	3 873.2	2 143.6	6 016.8
December	3 428.5	544.3	3 972.9	2 144.6	6 117.5
2010					
January	3 512.2	541.9	4 054.0	2 131.9	6 185.9
February	3 569.1	542.1	4 111.3	2 108.8	6 220.1
March	3 587.0	543.6	4 130.6	2 071.8	6 202.4
April	3 567.1	544.1	4 111.1	2 028.3	6 139.4
May	3 523.2	542.1	4 065.3	2 013.0	6 078.3
June	3 468.1	537.0	4 005.1	1 984.9	5 990.0
July	3 411.1	530.8	3 941.9	1 944.2	5 886.0
August	3 355.8	521.5	3 877.2	1 902.2	5 779.4

(a) Refer to Explanatory Notes, paragraph 13.

VALUE OF BUILDING APPROVED, Percentage change

#### 

		Alterations			
	New	and additions	Total	Non-	
	residential building	to residential buildings(a)	residential building	residential building	Total building
Month	%	%	%	%	%
		ORIG	INAL		
2009					
July	17.7	20.1	18.1	6.4	12.2
August	-10.8	4.0	-8.7	68.1	27.5
September	13.8	9.1	13.0	-15.8	-4.9
October	-1.9	-7.6	-2.8	-30.3	-17.9
November	5.3	-2.3	4.2 -6.1	45.9	23.7 -14.6
December 2010	-5.5	-9.8	-6.1	-21.5	-14.6
	-19.4	-26.7	-20.4	-35.9	-28.3
January February	23.6	-20.7 30.5	24.5	-35.9 -17.4	-20.3
-	23.0 26.9	24.9	24.5	18.2	23.6
March	26.9 -19.2			-29.0	-22.5
April May	-19.2	-19.3 13.2	-19.2 7.0	-29.0 12.2	-22.5
June	-0.4	-0.7	-0.5	12.2	8.0 5.5
July	-0.4 8.1	_0.7 5.4	-0.5	-14.0	-0.1
August	-14.2	-2.8	-12.7	-4.9	-10.3
		SEASONALLY	ADJUSTED	)	
2009					
July	4.7	9.7	5.4	8.3	6.9
August	4.6	9.0	5.2	71.8	38.5
September	4.5	-0.5	3.7	-15.3	-8.1
October	1.9	1.7	1.9	-31.3	-17.0
November	5.6	2.4	5.1	41.1	22.1
December	3.2	2.4	3.1	-11.6	-4.9
2010					
January	0.8	-14.4	-1.3	-39.0	-20.5
February	-0.5	6.6	0.4	-10.7	-3.9
March	8.7	11.5	9.1	0.1	5.8
April	-5.0	-6.4	-5.2	-15.3	-8.7
May	-1.8	2.0	-1.3	-0.2	-1.0
June	-4.4	-6.9	-4.7	17.4	2.4
July	4.6	3.9	4.5	-20.4	-4.6
August	-7.8	-5.5	-7.5	3.1	-4.2
		TRE	ND		
2009					
July	4.0	3.6	3.9	-0.1	2.4
August	4.4	4.2	4.4	1.3	3.2
September	4.4	3.4	4.2	1.8	3.3
October	3.9	1.9	3.6	2.1	3.1
November	3.5	0.3	3.0	1.6	2.5
December	3.1	-0.5	2.6	_	1.7
2010					
January	2.4	-0.5	2.0	-0.6	1.1
February	1.6	—	1.4	-1.1	0.6
March	0.5	0.3	0.5	-1.8	-0.3
April	-0.6	0.1	-0.5	-2.1	-1.0
May	-1.2	-0.4	-1.1	-0.8	-1.0
	-1.6	-1.0	-1.5	-1.4	-1.5
June					
June July August	-1.6 -1.6	-1.2 -1.8	-1.6 -1.6	-2.1 -2.2	-1.7 -1.8

— nil or rounded to zero (including null cells)

(a) Refer to Explanatory Notes, paragraph 13.

## VALUE OF TOTAL BUILDING APPROVED, States and territories

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Au
Month	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	:
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •		IGINAL	• • • • • • •	• • • • • •	• • • • • •	• • • • • • •	
2009			UN	IGINAL					
June	1 035.6	2 248.1	1 634.4	521.6	804.4	115.1	59.2	84.3	6 502
July	1 709.2	2 108.0	1 189.7	641.3	1 044.2	183.0	89.3	334.3	7 298
August	3 623.4	2 075.6	1 343.0	529.1	1 251.4	183.1	79.5	223.6	9 308
September	1 513.9	2 626.9	1 676.5	372.7	2 339.3	115.1	87.8	122.7	8 855
October	1 999.3	1 794.9	1 377.8	581.1	1 190.0	139.1	75.2	110.6	7 268
November	1 581.2	1 956.7	3 500.9	611.1	776.4	117.4	128.1	318.2	8 989
December	2 402.8	2 543.8	1 033.1	350.7	796.5	184.8	116.7	247.0	7 675
010	2 402.0	2 343.8	1 055.1	350.7	790.5	104.0	110.7	247.0	101
	1 0 4 0 4	1 071 4	1 000 F	407.0	1 005 4	75 5	46 F	1 CE 7	E 50
January	1 040.4	1 271.4	1 293.5	407.0	1 205.4	75.5	46.5	165.7	5 50
February	1 060.2	1 838.5	1 216.9	369.4	921.9	119.1	53.6	230.9	5 810
March	1 481.3	2 312.5	1 369.8	431.3	1 178.9	143.3	63.5	203.4	7 184
April	1 243.5	1 573.2	1 339.3	282.9	808.5	88.0	71.3	158.5	5 56
May	1 540.1	1 718.5	1 136.9	400.4	919.0	88.0	116.9	124.9	6 044
June	1 478.2	1 748.3	1 613.3	344.6	840.3	109.2	87.4	157.4	6 37
July	1 617.6	2 264.4	999.9	368.1	703.5	107.6	119.8	192.5	6 373
August	1 083.1	1 768.0	1 217.5	397.5	831.3	131.6	96.6	190.8	5 710
	• • • • • • • •	• • • • • • • •	SEASONAI	LLY ADJ	USTED	• • • • • •	• • • • • •	• • • • • • •	
009									
June	973.3	2 169.4	1 548.7	516.8	793.3	na	na	na	6 251
July	1 656.6	2 109.4 1 782.5	1 056.7	629.9	1 000.7				6 68
5						na	na	na	
August	3 598.2	1 986.7	1 342.8	517.5	1 234.5	na	na	na	9 25:
September	1 303.7	2 538.0	1 589.4	376.8	2 330.4	na	na	na	8 50
October	2 071.3	1 710.4	1 255.3	530.0	1 147.9	na	na	na	7 054
November	1 456.9	1 980.3	3 353.0	621.8	776.5	na	na	na	8 61
December	2 537.9	2 743.4	1 250.7	350.8	815.0	na	na	na	8 18
010				450.0					
January	1 215.7	1 688.9	1 575.5	458.8	1 304.3	na	na	na	6 51
February	1 154.2	1 896.8	1 331.6	389.4	978.2	na	na	na	6 25
March	1 488.4	1 972.6	1 185.6	428.0	1 086.7	na	na	na	6 62
April	1 304.6	1 797.3	1 507.6	276.1	923.6	na	na	na	6 049
May	1 469.6	1 741.5	1 145.0	429.7	841.3	na	na	na	5 993
June	1 427.8	1 675.4	1 519.8	329.7	831.0	na	na	na	6 134
July	1 526.9	1 956.1	950.8	371.7	672.8	na	na	na	5 853
August	1 058.1	1 712.8	1 168.4	379.1	814.0	na	na	na	5 60
		• • • • • • • • •	т	REND	• • • • • • •		• • • • • •	• • • • • • •	
009									
June	1 081.9	1 608.1	1 083.7	317.6	683.7	na	na	na	5 21
July									5 21:
-	1 097.3	1 639.6	1 068.9	323.4	723.6	na	na	na	
August	1 157.7	1 667.5	1 082.4	327.7	750.8	na	na	na	5 51
September	1 237.2	1 684.2	1 126.6	331.2	763.9	na	na	na	5 69
October	1 308.5	1 696.1	1 183.8	337.9	773.4	na	na	na	5 870
November	1 339.2	1 715.3	1 243.4	347.7	795.3	na	na	na	6 016
December	1 339.6	1 748.6	1 279.8	359.3	834.2	na	na	na	6 11
010									
January	1 329.7	1 779.1	1 304.9	371.9	883.9	na	na	na	6 18
February	1 335.7	1 798.5	1 317.2	379.4	923.3	na	na	na	6 220
March	1 356.1	1 804.8	1 314.2	378.9	937.5	na	na	na	6 202
April	1 377.6	1 801.7	1 298.7	373.8	919.9	na	na	na	6 139
May	1 394.2	1 798.5	1 281.5	367.6	919.9 877.8				6 078
-						na	na	na	
June	1 391.9	1 792.8	1 249.7	364.1	828.8	na	na	na	5 990
July	1 372.5	1 787.8	1 207.3	362.7	784.7	na	na	na	5 880
August	1 333.8	1 774.5	1 168.3	366.3	744.9	na	na	na	5 7 7 9

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Month	%	%	%	%	%	%	%	%	%
• • • • • • • • • • •	• • • • • •		01	RIGINA	• • • • • • •		• • • • • •		
2009			01		-				
June	5.0	51.7	60.2	129.2	25.6	-12.9	-10.7	-63.5	35.9
July	65.0	-6.2	-27.2	23.0	29.8	58.9	50.7	296.6	12.2
August	112.0	-1.5	12.9	-17.5	19.8	0.1	-10.9	-33.1	27.5
September	-58.2	26.6	24.8	-29.6	86.9	-37.2	10.4	-45.1	-4.9
October	32.1	-31.7	-17.8	55.9	-49.1	20.9	-14.4	-9.9	-17.9
November	-20.9	9.0	154.1	5.2	-34.8	-15.6	70.4	187.7	23.7
December	-20.9 52.0	30.0	-70.5	-42.6	-34.8	57.4	-8.9	-22.4	-14.6
2010	52.0	30.0	-70.5	-42.0	2.0	57.4	-0.9	-22.4	-14.0
January	-56.7	-50.0	25.2	16.1	51.3	-59.1	-60.2	-32.9	-28.3
-	-56.7 1.9	-30.0 44.6	-5.9	-9.2	-23.5	-59.1 57.7	-00.2 15.3	-32.9 39.3	-20.3 5.5
February									
March	39.7	25.8	12.6	16.8	27.9	20.3	18.5	-11.9	23.6
April	-16.1	-32.0	-2.2	-34.4	-31.4	-38.6	12.3	-22.1	-22.5
May	23.9	9.2	-15.1	41.5	13.7	0.1	64.0	-21.2	8.6
June	-4.0	1.7	41.9	-14.0	-8.6	24.0	-25.2	26.0	5.5
July	9.4	29.5	-38.0	6.8	-16.3	-1.4	37.1	22.3	-0.1
August	-33.0	-21.9	21.8	8.0	18.2	22.2	-19.4	-0.9	-10.3
• • • • • • • • • • •	• • • • • •	۰۰۰۰۰ ۲	EASONA			• • • • • •	• • • • • •		
2000		31			JU31L	D			
2009			40 <del>-</del>		~~ -				
June	2.2	42.4	46.5	111.5	33.7	na	na	na	29.6
July	70.2	-17.8	-31.8	21.9	26.2	na	na	na	6.9
August	117.2	11.5	27.1	-17.8	23.4	na	na	na	38.5
September	-63.8	27.7	18.4	-27.2	88.8	na	na	na	-8.1
October	58.9	-32.6	-21.0	40.6	-50.7	na	na	na	-17.0
November	-29.7	15.8	167.1	17.3	-32.4	na	na	na	22.1
December	74.2	38.5	-62.7	-43.6	5.0	na	na	na	-4.9
2010									
January	-52.1	-38.4	26.0	30.8	60.0	na	na	na	-20.5
February	-5.1	12.3	-15.5	-15.1	-25.0	na	na	na	-3.9
March	29.0	4.0	-11.0	9.9	11.1	na	na	na	5.8
April	-12.3	-8.9	27.2	-35.5	-15.0	na	na	na	-8.7
May	12.6	-3.1	-24.0	55.7	-8.9	na	na	na	-1.0
June	-2.8	-3.8	32.7	-23.3	-1.2	na	na	na	2.4
July	6.9	16.8	-37.4	12.7	-19.0	na	na	na	-4.6
August	-30.7	-12.4	22.9	2.0	21.0	na	na	na	-4.2
• • • • • • • • • • •				• • • • • •			• • • • • •		
			-	TREND					
2009									
June	-1.4	2.5	-2.5	1.4	7.1	na	na	na	1.9
July	1.4	2.0	-1.4	1.8	5.8	na	na	na	2.4
August	5.5	1.7	1.3	1.3	3.8	na	na	na	3.2
September	6.9	1.0	4.1	1.0	1.7	na	na	na	3.3
October	5.8	0.7	5.1	2.0	1.2	na	na	na	3.1
November	2.3	1.1	5.0	2.9	2.8	na	na	na	2.5
December		1.9	2.9	3.3	4.9	na	na	na	1.7
2010		2.0	2.0	5.0					
January	-0.7	1.7	2.0	3.5	6.0	na	na	na	1.1
February	-0.7	1.1	0.9	2.0	4.5	na	na	na	0.6
March	0.5 1.5	0.3	-0.9 -0.2	-0.1	4.5 1.5	na	na	na	-0.3
April	1.5 1.6	-0.3 -0.2	-0.2 -1.2	-0.1 -1.4	1.5 -1.9				-0.3 -1.0
						na	na	na	
May	1.2	-0.2	-1.3	-1.7	-4.6	na	na	na	-1.0
June	-0.2	-0.3	-2.5	-0.9	-5.6	na	na	na	-1.5
July	-1.4	-0.3	-3.4	-0.4	-5.3	na	na	na	-1.7
August	-2.8	-0.7	-3.2	1.0	-5.1	na	na	na	-1.8

— nil or rounded to zero (including null cells)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aus
Nonth	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	4
• • • • • • • • • •		• • • • • • • • •				• • • • • •	••••	• • • • • • •	
2009			0 F	RIGINAL					
June	639.1	1 088.9	660.7	215.7	499.6	64.8	39.7	54.8	3 263
July	754.2	1 318.7	759.2	225.9		60.3	39.0	168.2	3 853
	783.3	1 105.6	720.8	222.6	517.6	72.0	37.3	59.2	3 518
August					571.2				3 977
September	876.6	1 267.5	816.1	228.8		79.7	46.4	91.0	
October	815.7	1 235.2	812.9	213.6	597.6	81.5	36.0	73.7	3 866
November	922.5	1 234.2	864.6	236.9	569.5	62.8	44.9	92.8	4 028
December	885.2	1 185.9	714.0	211.6	573.0	74.8	59.4	78.6	3 782
010									
January	673.0	891.2	600.5	178.2	532.5	52.6	17.7	66.1	3 011
February	792.3	1 202.3	767.4	193.7	643.3	63.7	17.7	69.4	3 749
March	999.1	1 547.7	958.4	282.6	760.2	72.1	24.1	104.6	4 748
April	830.9	1 196.7	799.4	201.8	571.2	57.5	51.2	128.6	3 837
May	952.9	1 298.4	794.7	276.1	593.2	59.0	39.4	91.6	4 105
June	870.9	1 343.7	856.0	221.3	568.2	67.9	51.8	106.8	4 086
July	1 038.5	1 659.3	683.1	251.8	512.3	74.7	69.9	111.9	4 401
	744.7	1 363.8	680.8	282.7	565.8	64.6	74.1	64.3	3 840
August	144.1	1 303.8	000.0	202.1	505.6	04.0	14.1	04.5	3 040
		S	EASONA	LLY ADJ	USTED			• • • • • • •	
009									
June	602.7	1 067.0	634.1	212.9	503.3	na	na	na	3 170
July	676.5	1 058.1	694.4	202.8	500.2	na	na	na	3 343
	794.0	1 073.2	746.6	202.8	497.9				3 543
August						na	na	na	
September	795.8	1 172.5	707.3	213.3	557.3	na	na	na	3 649
October	829.0	1 173.7	709.5	219.6	586.6	na	na	na	3 717
November	882.1	1 237.8	810.6	210.2	576.7	na	na	na	3 907
December	904.5	1 253.3	846.5	214.0	572.7	na	na	na	4 027
010									
January	833.9	1 238.2	836.9	239.3	610.6	na	na	na	3 974
February	860.8	1 232.9	848.8	210.0	674.7	na	na	na	3 989
March	967.8	1 377.5	821.8	250.8	748.1	na	na	na	4 352
April	876.4	1 356.6	840.9	217.8	611.6	na	na	na	4 126
May	908.9	1 346.6	806.2	266.2	553.7	na	na	na	4 072
June	843.9	1 266.6	803.1	224.1	539.1	na	na	na	3 880
July	955.3	1 446.5	690.7	236.0	488.8	na	na	na	4 055
August	719.6	1 318.7	677.2	270.0	557.4	na	na	na	3 753
			Т	REND					
009									
June	651.5	1 026.4	668.4	205.7	478.1	na	na	na	3 207
July	688.6	1 057.9	684.6	208.1	501.4	na	na	na	3 333
August	732.0	1 101.1	705.3	211.1	523.8	na	na	na	3 480
September	777.2	1 146.1	731.4	213.7	542.5	na	na	na	3 628
October	818.5	1 182.9	760.7	215.8	561.0	na	na	na	3 759
November	851.0	1 211.8	790.6	215.8	585.3	na	na	na	3 873
		1 211.8 1 241.0							
December	872.6	1 241.U	816.5	219.9	613.8	na	na	na	3 972
010	007.0	1 007 0	000 ·		000.0				
January	885.6	1 267.6	836.4	224.1	639.6	na	na	na	4 054
February	896.5	1 291.2	847.3	228.3	652.1	na	na	na	4 111
March	901.8	1 312.5	842.4	232.4	646.1	na	na	na	4 130
April	900.0	1 330.4	822.8	236.0	623.2	na	na	na	4 111
May	892.0	1 343.6	796.3	239.4	590.2	na	na	na	4 065
-	876.1	1 352.1	766.4	243.2	557.2	na	na	na	4 005
June									
June July	855.7	1 357.5	735.5	247.2	529.9	na	na	na	3 941

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aus
Month	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$
• • • • • • • • • •	• • • • • • •		0	RIGINA	• • • • • • • • • _		• • • • •	• • • • • • •	
009									
June	396.5	1 159.2	973.7	305.9	304.8	50.3	19.5	29.5	3 239
July	955.0	789.3	430.4	415.4	516.6	122.7	50.3	166.0	3 445.
-	2 840.1	970.0	430.4 622.2	306.6	733.8	111.1	42.3	164.4	5 790.
August									
September	637.3	1 359.4	860.5	143.9	1 768.0	35.4	41.4	31.7	4 877
October	1 183.6	559.7	564.9	367.5	592.4	57.6	39.2	36.8	3 401
November	658.7	722.5	2 636.3	374.2	206.9	54.6	83.2	225.4	4 961
December	1 517.6	1 357.8	319.1	139.2	223.5	110.1	57.3	168.4	3 892
2010									
January	367.4	380.2	693.1	228.8	672.9	22.9	28.8	99.6	2 493
February	267.9	636.2	449.5	175.7	278.6	55.4	35.9	161.5	2 060
March	482.2	764.8	411.4	148.7	418.7	71.2	39.4	98.8	2 435
April	412.6	376.5	539.9	81.1	237.3	30.4	20.1	29.9	1 727
May	587.2	420.1	342.2	124.3	325.9	29.0	77.5	33.3	1 939
June	607.3	404.5	757.3	123.2	272.1	41.3	35.6	50.6	2 291
July	579.1	404.5 605.2	316.8	123.2	191.3	41.3 32.9	49.9	50.6 80.6	1 972
2									
August	338.4	404.3	536.7	114.8	265.5	66.9	22.4	126.5	1 875
• • • • • • • • • •	• • • • • • •		SEASONA		UUSTED	• • • • • •	• • • • •	• • • • • • •	
009			OE/(OOII)		500120				
June	370.6	1 102.5	914.6	303.9	289.9	na	na	na	3 080
July	980.1	724.4	362.3	427.1	500.6		na	na	3 337
,						na			
August	2 804.2	913.6	596.2	297.8	736.6	na	na	na	5 733
September	507.9	1 365.5	882.1	163.5	1 773.2	na	na	na	4 854
October	1 242.4	536.7	545.7	310.3	561.3	na	na	na	3 337
November	574.8	742.5	2 542.4	411.6	199.8	na	na	na	4 708
December	1 633.3	1 490.1	404.2	136.8	242.4	na	na	na	4 161
010									
January	381.7	450.7	738.6	219.5	693.7	na	na	na	2 539
February	293.4	663.9	482.8	179.4	303.5	na	na	na	2 267
March	520.6	595.1	363.7	177.2	338.6	na	na	na	2 270
April	428.2	440.7	666.7	58.2	312.1	na	na	na	1 923
May	560.7	394.9	338.8	163.5	287.6	na	na	na	1 920
June	583.9	408.8	716.7	105.7	291.9	na	na	na	2 254
July	571.6	509.6	260.1	135.7	184.0	na	na	na	1 795
,	338.5	394.1	491.2	109.1	256.5	na	na	na	1 850
August	556.5	394.1	491.2	109.1	250.5	IId	lld	lla	1 000
	•••••			TREND			• • • • •		
009									
June	430.3	581.7	415.3	111.9	205.6	na	na	na	2 007
July	408.7	581.7	384.3	115.4	222.3	na	na	na	2 006
August	425.7	566.4	377.1	116.6	227.0	na	na	na	2 031
September	460.0	538.1	395.2	110.0	221.0	na	na	na	2 031
October									
	490.0	513.3	423.1	122.1	212.4	na	na	na	2 110
November	488.1	503.5	452.8	130.1	210.0	na	na	na	2 143
December	467.1	507.6	463.4	139.4	220.4	na	na	na	2 144
010		E44.0	400 5	4 4 7 0	044.0				0.404
January	444.1	511.6	468.5	147.8	244.3	na	na	na	2 131
February	439.3	507.3	469.9	151.1	271.1	na	na	na	2 108
March	454.3	492.3	471.7	146.5	291.5	na	na	na	2 071
	477.7	471.3	475.9	137.8	296.7	na	na	na	2 028
April	502.2	454.8	485.1	128.2	287.6	na	na	na	2 013
April May					271.7	na	na	na	
	515.7	440.7	483.3	120.9	211.1	na	na	iia.	T 994
May June	515.7								
May		440.7 430.2 415.2	483.3 471.8 462.3	120.9 115.6 114.0	254.7 237.8	na na	na na	na na	1 984. 1 944. 1 902.

VALUE OF BUILDING APPROVED, By sector: Original

		New other	Alterations and additions	Alterations and additions		Total	Non-	
	New houses	residential building	creating dwellings	not creating dwellings	Conversions	residential building	residential building	Tot: buildin
eriod	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$
	• • • • • • • • • •			PRIVATE SE	ECTOR			• • • • • • • • •
2007–08	26 135.8	12 218.0	119.6	5 755.9	91.0	44 320.3	29 289.5	73 609
2008–09 2009–10	22 686.4 27 627.2	8 595.0 9 238.2	102.3 37.7	5 398.4 6 166.2	64.7 121.6	36 846.7 43 190.8	19 223.0 19 106.4	56 069 62 297
009	21 021.2	9 236.2	51.1	0 100.2	121.0	43 190.8	19 100.4	02 251
September	2 375.5	841.8	1.1	541.9	74.7	3 835.0	1 312.6	5 147.
October	2 528.0	605.6	1.1	570.8	1.5	3 707.1	1 432.0	5 139
November	2 431.0	697.1	4.6	542.1	12.1	3 686.9	1 812.4	5 499
December	2 121.9	842.4	1.7	492.3	9.7	3 468.0	1 469.2	4 937
010								
January	1 730.4	571.8	0.8	367.7	0.4	2 671.1	1 660.4	4 331
February	2 260.3	621.5	5.0	468.5	0.8	3 356.0	1 302.8	4 658
March	2 648.4	1 006.0	2.6	568.6	1.4	4 227.0	1 521.2	5 748
April	2 105.5	938.3	0.3	471.4	1.5	3 517.1	1 112.0	4 629
May	2 382.4	881.8	11.9	526.8	1.0	3 803.9	1 382.9	5 186
June July	2 437.4 2 347.5	886.4 1 233.8	3.2 1.7	541.6 561.4	1.1 10.6	3 869.6 4 155.0	1 843.3 1 371.0	5 713 5 526
August	2 328.8	867.9	1.7	553.5	6.6	3 758.6	1 265.4	5 024
August		•••••						
				PUBLIC SE	CTOR			
007–08	453.7	422.0	11.4	120.6	8.4	1 016.1	7 858.1	8 874
008–09	424.6	514.3	3.6	119.1	4.0	1 065.6	11 578.3	12 643
009–10	816.4	2 425.8	2.6	129.8	—	3 374.6	20 212.6	23 587
009								
September	60.7	74.9	—	6.7	—	142.3	3 565.0	3 707
October	109.7	46.1		3.4	—	159.2	1 969.7	2 128
November	87.8	248.8	0.1	4.7	_	341.3	3 149.3	3 490
December	65.7	244.1	—	4.7	—	314.5	2 423.8	2 738
<b>010</b> January	32.1	304.9	_	3.6	_	340.7	833.3	1 174
February	62.5	319.1	_	12.1	_	393.7	757.9	1 174
March	79.0	408.1	_	34.7	_	521.8	914.0	1 435
April	66.0	237.2	_	16.9		320.2	615.8	936
May	59.4	226.8	0.2	14.9	_	301.4	556.5	857
June	62.8	149.5		4.8	_	217.1	448.6	665
July	60.1	179.8	_	6.6	_	246.5	601.0	847
August	41.6	38.8	_	1.8	—	82.2	610.1	692
				TOTAL				
007–08	26 589.5	12 640.0	131.0	5 876.5	99.4	45 336.3	37 147.6	82 483
008–09	23 111.0	9 109.2	105.9	5 517.5	68.7	37 912.3	30 801.3	68 713
009–10	28 443.5	11 664.0	40.2	6 296.0	121.6	46 565.4	39 319.0	85 884
009								
September	2 436.2	916.6	1.1	548.6	74.7	3 977.3	4 877.7	8 855
October	2 637.7	651.7	1.1	574.2	1.5	3 866.2	3 401.8	7 268
November	2 518.8	945.8	4.6	546.8	12.1	4 028.2	4 961.7	8 989
December	2 187.6	1 086.5	1.7	497.0	9.7	3 782.6	3 892.9	7 675
010	4 700 0	070 -		074 4	~ 4	2 611 6	0 400 7	
January	1 762.6	876.7	0.8	371.4	0.4	3 011.8	2 493.7	5 505
February March	2 322.8	940.5 1 414 2	5.0	480.6	0.8	3 749.7	2 060.7	5 810
March April	2 727.4 2 171 5	1 414.2 1 175 5	2.6	603.3 488.3	1.4	4 748.8	2 435.2	7 184
April May	2 171.5 2 441.8	1 175.5 1 108.6	0.3 12.1	488.3 541.7	1.5 1.0	3 837.2 4 105.3	1 727.8 1 939.4	5 565
May June	2 441.8 2 500.2	1 108.6 1 035.9	3.2	541.7 546.4	1.0	4 105.3 4 086.7	1 939.4 2 291.9	6 044 6 378
July	2 500.2 2 407.6	1 035.9 1 413.6	3.2 1.7	546.4 568.0	10.6	4 401.5	2 291.9 1 972.0	6 373
August	2 370.4	906.7	1.7	555.3	6.6	3 840.8	1 875.5	5 716
nuguat	2 010.4	500.7	1.5	000.0	0.0	0.0+0.0	T 01 0.0	2110



VALUE OF BUILDING APPROVED, States and territories—By sector: Original

		New other	Alterations and additions	Alterations and additions		Total	Non-	
	New	residential	creating	not creating		residential	residential	Tot
	houses	building	dwellings	dwellings	Conversions	building	building	buildir
States and	1100363	bulluling	uwennigs	uwennigs	Conversions	bulluling	Dulluling	bulluli
erritories	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$
• • • • • • • •	• • • • • • • • •		•••••					• • • • • • •
				PRIVATE SI	ECTOR			
SW	399.8	165.0	0.4	155.8	0.7	721.7	325.6	1 047
ic.	790.4	402.6	0.5	151.5	5.7	1 350.7	324.5	1675
ld	436.4	115.2	1.0	122.6	0.1	675.3	222.6	897
A	149.0	77.6	_	33.2	0.1	259.9	79.4	339
/A	459.5	33.0	_	57.8	_	550.2	166.7	716
as.	41.1	10.0	_	12.1	0.1	63.3	20.5	83
Т	11.4	53.3	_	8.7	_	73.4	7.8	81
СТ	41.2	11.2	_	11.8	_	64.2	118.4	182
ust.	2 328.8	867.9	1.9	553.5	6.6	3 758.6	1 265.4	5 024
			• • • • • • • • • •	• • • • • • • • • • •		• • • • • • • • • • •		• • • • • • •
				PUBLIC SE	CTOR			
SW	1.8	21.1	—	0.2	—	23.1	12.7	35
с.	6.2	6.5	—	0.4	—	13.1	79.8	92
ld	3.5	1.8	_	0.2	_	5.5	314.0	319
A	19.9	2.9	_	_	_	22.8	35.4	58
/A	9.2	6.1	_	0.1	_	15.5	98.8	114
as.	1.0	0.3	_	_	_	1.4	46.4	47
Т	_	_	_	0.7	_	0.7	14.7	15
СТ	_	_	_	0.1	_	0.1	8.1	8
ust.	41.6	38.8	—	1.8	—	82.2	610.1	692
• • • • • • • •	• • • • • • • • •	• • • • • • • • • •	••••			• • • • • • • • • • •		• • • • • • •
				TOTAL				
ISW	401.6	186.1	0.4	156.0	0.7	744.7	338.4	1 083
	796.6	409.1	0.5	151.9	5.7	1 363.8	404.3	1 768
ic.	439.8	117.0	1.0	122.9	0.1	680.8	536.7	1 217
ic. Id			_	33.2	0.1	282.7	114.8	397
c. d A	168.9	80.5				565.8	265.5	833
c. Id A 'A	168.9 468.7	39.1	_	57.9				
c. Id A A as.	168.9			12.1	0.1	64.6	66.9	
ic. Id A /A as.	168.9 468.7	39.1			0.1	64.6 74.1	66.9 22.4	
	168.9 468.7 42.2	39.1 10.3		12.1				13: 90 190

VALUE OF NON-RESIDENTIAL BUILDING APPROVED, States and territories: Original

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
				• • • • • •			• • • • • •		
Commercial									
Retail/wholesale trade	140.0	125.4	43.0	15.7	26.1	2.3	1.6	4.0	358.1
Transport	0.8	0.5	6.6	_	14.8	_	_	6.5	29.2
Offices	44.4	52.4	45.5	12.9	99.9	2.5	3.9	88.9	350.4
Other commercial n.e.c.	2.5	3.4	1.5	4.3	4.7	0.5	_	_	16.8
Total commercial	187.6	181.6	96.6	32.9	145.6	5.3	5.5	99.4	754.6
Industrial									
Factories	23.6	31.3	13.3	6.1	12.7	10.4	_	0.1	97.5
Warehouses	27.5	36.9	19.6	15.1	7.8	1.8	2.4	10.2	121.5
Agricultural/aquacultural	1.2	4.1	2.7	5.1	0.3	0.4	0.1	_	13.8
Other industrial n.e.c.	9.9	1.0	5.5	1.1	1.0	_	_	_	18.6
Total industrial	62.2	73.3	41.2	27.5	21.9	12.6	2.5	10.3	251.5
Other non-residential									
Educational	22.9	59.8	310.6	29.1	11.4	3.6	6.4	10.3	454.0
Religious	3.1	4.6	_	1.2	0.6	_	_	_	9.4
Aged care facilities	15.0	17.3	24.9	5.0	_	2.2		_	64.3
Health	10.2	12.2	26.0	0.6	0.6	24.1	3.2	0.2	77.0
Entertainment and recreation	28.6	28.4	5.7	4.5	8.5	18.4	0.4	3.9	98.4
Accommodation	1.3	4.8	2.4	5.3	0.8	0.8	1.1	_	16.4
Other non-residential n.e.c.	7.5	22.3	29.2	8.7	76.3	0.1	3.4	2.4	149.9
Total other non-residential	88.6	149.4	398.8	54.4	98.1	49.1	14.4	16.8	869.5
Total non-residential	338.4	404.3	536.7	114.8	265.5	66.9	22.5	126.5	1 875.5

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aus
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$r
		PRIV	ATE SE			• • • • • •	• • • • • •		• • • • •
Commercial									
Retail/wholesale trade	139.6	124.6	42.9	15.7	26.1	2.3	1.6	4.0	356.
Transport	0.6	0.5	6.6	—	—	_	—	6.5	14.
Offices	43.8	49.5	41.5	9.1	86.9	2.3	2.0	88.9	324.
Other commercial n.e.c.	2.2	3.4	1.1	4.3	4.7	0.5	_	_	16
Total commercial	186.1	178.0	92.1	29.1	117.7	5.1	3.5	99.4	711.
Industrial									
Factories	23.6	31.3	13.3	6.0	12.7	9.6	_	_	96
Warehouses	27.1	36.6	19.6	12.2	7.8	1.8	2.4	10.2	117
Agricultural/aquacultural	1.2	3.6	2.7	5.1	0.3	0.4	0.1	_	13
Other industrial n.e.c.	5.6	0.8	5.5	0.3	1.0	—	_	_	13
Total industrial	57.5	72.3	41.2	23.5	21.8	11.8	2.5	10.2	240
Other non-residential									
Educational	21.8	19.2	31.6	14.1	3.8	0.3	—	2.3	93
Religious	3.1	4.6	_	1.2	0.6	_	_	_	g
Aged care facilities	15.0	17.3	24.9	5.0	—	2.2	—	—	64
Health	9.8	5.4	20.8	0.5	0.6	0.2	_	0.2	37
Entertainment and recreation	23.6	9.7	5.2	0.7	3.4	0.1	0.2	3.9	46
Accommodation	1.3	4.8	2.4	4.6	0.8	0.8	1.1	—	15
Other non-residential n.e.c.	7.4	13.3	4.5	0.7	18.1	0.1	0.4	2.4	46
Total other non-residential	82.0	74.2	89.3	26.7	27.2	3.7	1.7	8.7	313
Total non-residential	325.6	324.5	222.6	79.4	166.7	20.5	7.8	118.4	1 265
• • • • • • • • • • • • • • • • • • • •		••••••	LIC SEC			• • • • • •	• • • • • •	• • • • • •	
O - management in l		PUD	LIC SEC	JUK					
Commercial	0.4	0.0	0.1						4
Retail/wholesale trade	0.4	0.8	0.1	_		_	_	_	1
Transport	0.2	0.1	_	_	14.8	_	_	—	15
Offices	0.6	2.8	3.9	3.8	13.1	0.3	2.0	_	26
Other commercial n.e.c.	0.2		0.4			_	_	_	C
Total commercial	1.4	3.7	4.5	3.8	27.9	0.3	2.0	_	43
Industrial				0.4				0.4	
Factories			_	0.1		0.8	_	0.1	1
Warehouses	0.4	0.3	—	3.0	0.1	_	_	—	3
Agricultural/aquacultural	_	0.4	_	_	_	_	_	_	C
Other industrial n.e.c.	4.4	0.2	—	0.9	_	_	_	_	5
Total industrial	4.8	0.9	_	4.0	0.1	0.8	_	0.1	10
Other non-residential							~ .		
Educational	1.1	40.6	279.1	15.0	7.6	3.2	6.4	8.1	361
Religious	_	—	—	—	—		—	_	
Aged care facilities					—			_	
Health	0.3	6.8	5.2	0.1		23.8	3.2	—	39
	5.0	18.7	0.5	3.8	5.1	18.3	0.2	_	51
Entertainment and recreation		_	_	0.8		—		—	C
Entertainment and recreation Accommodation					58.2	_	3.0		103
Entertainment and recreation Accommodation Other non-residential n.e.c.	0.1	9.1	24.8	8.0					
Entertainment and recreation Accommodation			24.8 309.6	8.0 27.7	58.2 70.9	45.3	12.7	8.1	555



# NON-RESIDENTIAL BUILDING APPROVED, Jobs by value range: Original

	\$50,000 to less than \$1m	\$1m to less than \$5m	\$5m and over	Total
	BUILDING JO			
Commercial	BUILDING JU	DS (110.)		
Retail/wholesale trade	642	39	9	690
Transport	7	4	2	13
Offices	323	42	2 8	373
Other commercial n.e.c.	30	4	_	34
Total commercial	1 002	89	19	1 110
Industrial				
Factories	51	16	5	72
Warehouses	132	32	4	168
Agricultural/aquacultural	63	2	_	65
Other industrial n.e.c.	40	4	_	44
Total industrial	286	54	9	349
Other non-residential				
Educational	102	53	10	165
Religious	23	1	_	24
Aged care facilities	9	4	5	18
Health	49	8	4	61
Entertainment and recreation	87	16	4	107
Accommodation	25	5	—	30
Other non-residential n.e.c.	62	17	6	85
Total other non-residential	357	104	29	490
Total non-residential	1 645	247	57	1 949
		Sm)		
O a manufacture de la construction de la constructi	VALUE (	\$m)		
Commercial		·	450.0	250.4
Retail/wholesale trade	114.7	87.5	156.0	
Retail/wholesale trade Transport	114.7 2.2	87.5 12.1	15.0	29.2
Retail/wholesale trade Transport Offices	114.7 2.2 81.8	87.5 12.1 78.2	15.0 190.4	29.2 350.4
Retail/wholesale trade Transport Offices Other commercial n.e.c.	114.7 2.2 81.8 8.9	87.5 12.1 78.2 7.9	15.0 190.4 —	16.8
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i>	114.7 2.2 81.8	87.5 12.1 78.2	15.0 190.4	29.2 350.4 16.8
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial	114.7 2.2 81.8 8.9 207.5	87.5 12.1 78.2 7.9 185.7	15.0 190.4 — 361.4	29.2 350.4 16.8 754.6
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories	114.7 2.2 81.8 8.9 207.5 19.0	87.5 12.1 78.2 7.9 185.7 33.0	15.0 190.4 	29.2 350.4 16.8 754.6 97.5
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses	114.7 2.2 81.8 8.9 207.5 19.0 38.6	87.5 12.1 78.2 7.9 185.7 33.0 59.7	15.0 190.4 — 361.4	29.2 350.4 16.8 754.6 97.5 121.5
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural Other industrial n.e.c.	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2 9.6	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6 9.1	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8 18.6
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural Other industrial n.e.c. <i>Total industrial</i> Other non-residential	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2 9.6 75.4	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6 9.1 107.4	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8 18.6 251.5
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural Other industrial n.e.c. <i>Total industrial</i> Other non-residential Educational	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2 9.6 75.4 35.8	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6 9.1 107.4 118.2	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8 18.6 251.5 454.0
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural Other industrial n.e.c. <i>Total industrial</i> Other non-residential Educational Religious	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2 9.6 75.4 35.8 7.4	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6 9.1 107.4 118.2 2.0	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8 18.6 251.5 454.0 9.4
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural Other industrial n.e.c. <i>Total industrial</i> Other non-residential Educational Religious Aged care facilities	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2 9.6 75.4 35.8 7.4 2.7	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6 9.1 107.4 118.2 2.0 12.3	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8 18.6 251.5 454.0 9.4 64.3
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural Other industrial n.e.c. <i>Total industrial</i> Other non-residential Educational Religious Aged care facilities Health	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2 9.6 75.4 35.8 7.4 2.7 14.5	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6 9.1 107.4 118.2 2.0 12.3 20.1	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8 18.6 251.5 454.0 9.4 64.3 77.0
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural Other industrial n.e.c. <i>Total industrial</i> Other non-residential Educational Religious Aged care facilities Health Entertainment and recreation	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2 9.6 75.4 35.8 7.4 2.7 14.5 22.6	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6 9.1 107.4 118.2 2.0 12.3 20.1 33.0	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8 18.6 251.5 454.0 9.4 64.3 77.0 98.4
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural Other industrial n.e.c. <i>Total industrial</i> Other non-residential Educational Religious Aged care facilities Health Entertainment and recreation Accommodation	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2 9.6 75.4 35.8 7.4 2.7 14.5 22.6 7.2	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6 9.1 107.4 118.2 2.0 12.3 20.1 33.0 9.2	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8 18.6 251.5 454.0 9.4 64.3 77.0 98.4 16.4
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural Other industrial n.e.c. <i>Total industrial</i> Other non-residential Educational Religious Aged care facilities Health Entertainment and recreation Accommodation Other non-residential n.e.c.	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2 9.6 75.4 35.8 7.4 2.7 14.5 22.6 7.2 14.1	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6 9.1 107.4 118.2 2.0 12.3 20.1 33.0 9.2 32.5	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8 18.6 251.5 454.0 9.4 64.3 77.0 98.4 16.4 149.9
Retail/wholesale trade Transport Offices Other commercial n.e.c. <i>Total commercial</i> Industrial Factories Warehouses Agricultural/aquacultural Other industrial n.e.c. <i>Total industrial</i> Other non-residential Educational Religious Aged care facilities Health Entertainment and recreation Accommodation	114.7 2.2 81.8 8.9 207.5 19.0 38.6 8.2 9.6 75.4 35.8 7.4 2.7 14.5 22.6 7.2	87.5 12.1 78.2 7.9 185.7 33.0 59.7 5.6 9.1 107.4 118.2 2.0 12.3 20.1 33.0 9.2	15.0 190.4 	29.2 350.4 16.8 754.6 97.5 121.5 13.8 18.6 251.5 454.0 9.4 64.3 77.0 98.4 16.4



		New other	New	Alterations and additions	Total		
	New	residential	residential	to residential	residential	Non-residential	Total
Period	houses	building	building	buildings(b)	building	building	building
• • • • • • • • • • • • • •		• • • • • • • • • • •	• • • • • • • • • •	• • • • • • • • • • • •		• • • • • • • • • • • • •	
			ORIGINA	AL (\$ <i>m</i> )			
2007–08	26 589.5	12 640.0	39 229.5	6 106.8	45 336.3	37 147.6	82 483.9
2008-09	22 303.9	8 911.3	31 215.2	5 490.8	36 706.0	30 053.7	66 759.7
2009–10 2009	26 606.5	11 850.7	38 457.2	6 026.8	44 484.0	39 844.9	84 328.9
March Qtr	4 742.6	1 728.3	6 471.0	1 240.2	7 711.2	6 482.6	14 193.8
June Otr	5 875.9	1 727.4	7 603.3	1 310.0	8 913.3	7 159.5	16 072.8
September Otr	6 776.0	2 482.3	9 258.3	1 645.8	10 904.0	14 231.4	25 135.4
December Otr	6 901.0	2 723.1	9 624.2	1 545.4	11 169.5	12 475.8	23 645.3
2010							
March Qtr	6 351.0	3 272.3	9 623.3	1 363.1	10 986.4	7 091.9	18 078.3
June Qtr	6 578.5	3 373.0	9 951.5	1 472.5	11 424.0	6 045.9	17 469.9
• • • • • • • • • • • • • •		• • • • • • • • • • •				• • • • • • • • • • • • • •	
		SEAS	SONALLY A	DJUSTED (\$1	m)		
2009							
March Qtr	5 151.4	1 873.3	7 024.7	1 342.6	8 367.3	6 710.1	15 077.3
June Qtr	5 849.1	1 773.5	7 622.5	1 330.4	8 952.9	7 804.6	16 757.6
September Qtr	6 345.4	2 370.9	8 716.3	1 485.2	10 201.5	13 074.3	23 275.8
December Qtr	6 887.3	2 631.4	9 518.8	1 564.0	11 082.8	12 138.5	23 221.3
2010	0 000 7	0 070 5	10.040.0	4 400 4	44 700 0	7 000 5	10.001.0
March Qtr	6 868.7	3 373.5	10 242.3	1 460.1	11 702.3	7 289.5	18 991.8
June Qtr	6 553.8	3 629.5	10 183.3	1 503.9	11 687.2	6 591.1	18 278.4
		• • • • • • • • • • •	TREND	(\$m)			
2009			incento	(\$111)			
March Qtr	5 351.8	1 991.3	7 343.1	1 330.8	8 673.9	6 319.7	14 993.7
June Qtr	5 752.9	1 919.8	7 672.7	1 376.4	9 049.2	6 511.8	15 561.0
September Qtr	6 366.9	2 219.8	8 586.7	1 461.0	10 047.7	7 087.1	17 134.8
December Qtr	6 719.4	2 754.0	9 467.3	1 505.7	10 973.0	7 137.6	18 115.3
2010	0 1 2011	210110	0 10110	2 00011	10 01010	1 20110	10 110.0
March Qtr	6 800.0	3 242.8	10 039.5	1 510.8	11 550.3	6 962.5	18 515.2
June Qtr	6 747.7	3 602.8	10 410.1	1 492.6	11 902.7	6 665.6	18 513.7
		TREND (%	change fro	om previous	quarter)		
2009							
March Qtr	-1.2	-15.6	-5.6	-2.6	-5.1	-12.9	-8.6
June Qtr	7.5	-3.6	4.5	3.4	4.3	3.0	3.8
September Qtr	10.7	15.6	11.9	6.1	11.0	8.8	10.1
December Qtr	5.5	24.1	10.3	3.1	9.2	0.7	5.7
2010 March Otr	1.2	17.7	6.0	0.3	5.3	-2.5	2.2
June Qtr	-0.8	11.1	8.0 3.7	-1.2	5.3 3.1	-2.5 -4.3	
•							
				(b) Defer to 5			

nil or rounded to zero (including null cells)

(b) Refer to Explanatory Notes, paragraph 13.

(a) Reference year for chain volume measures is 2007–08. Refer

to paragraphs 24 & 25 of the Explanatory Notes.

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
Period	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
		T0 <sup>-</sup>	TAL RESI	DENTIAL	BUILDII	NG			
2007–08	9 289.6	11 703.0	12 741.0	2 707.3	7 220.9	689.5	419.6	565.4	45 336.3
2008-09	7 254.6	11 361.0	8 540.2	2 394.4	5 409.3	743.6	359.0	643.8	36 706.0
2009–10	9 514.4	14 323.8	9 171.3	2 500.9	6 746.2	744.7	421.8	1 060.8	44 484.0
2009									
March Qtr	1 410.4	2 730.8	1 568.0	538.7	1 120.8	155.4	78.0	109.0	7 711.2
June Qtr	1 811.6	2 833.3	1 881.3	564.5	1 360.3	187.7	106.1	168.5	8 913.3
September Qtr	2 279.2	3 600.8	2 216.1	634.0	1 562.5	197.7	113.1	300.6	10 904.0
December Qtr 2010	2 468.8	3 529.7	2 312.9	616.9	1 679.4	203.8	127.7	230.3	11 169.5
March Qtr	2 298.7	3 514.0	2 256.7	605.6	1 858.2	173.8	54.0	225.4	10 986.4
June Qtr	2 467.7	3 679.4	2 385.7	644.4	1 646.1	169.3	127.0	304.4	11 424.0
		N	DN-RESID	ENTIAL	BUILDIN	G			
2007–08	9 558.7	9 793.8	8 186.0	2 176.5	5 447.2	502.7	531.3	951.4	37 147.6
2008–09	6 593.9	7 496.1	9 016.4	1 743.5	2 733.6	464.2	325.9	1 680.1	30 053.7
2009–10	10 235.1	9 298.8	9 184.2	2 545.9	6 234.7	647.9	488.0	1 210.3	39 844.9
2009									
March Qtr	1 775.2	1 569.2	1 435.2	302.7	398.5	87.3	109.3	805.4	6 482.6
June Qtr	1 202.2	2 344.0	2 088.6	555.3	563.1	120.8	67.8	217.6	7 159.5
September Qtr	4 330.4	3 333.3	2 035.0	841.2	2 987.1	237.3	119.9	347.2	14 231.4
December Qtr	3 271.7	2 821.7	3 737.5	856.3	1 020.0	196.0	159.9	412.6	12 475.8
2010									
March Qtr	1 080.3	1 888.0	1 652.0	534.3	1 373.9	128.5	91.9	342.9	7 091.9
June Qtr	1 552.7	1 255.8	1 759.6	314.2	853.7	86.1	116.3	107.5	6 045.9
					• • • • • • • •	• • • • • • • •	• • • • • • •		• • • • • • • •
			TOTA	L BUILD	ING				
2007–08	18 848.3	21 496.8	20 926.9	4 883.8	12 668.1	1 192.2	950.9	1 516.9	82 483.9
2008–09	13 848.5	18 857.1	17 556.6	4 137.9	8 142.9	1 207.8	685.0	2 323.9	66 759.7
2009–10	19 749.5	23 622.6	18 355.5	5 046.8	12 980.9	1 392.6	909.8	2 271.1	84 328.9
2009									
March Qtr	3 185.6	4 300.0	3 003.2	841.3	1 519.3	242.6	187.3	914.4	14 193.8
June Qtr	3 013.8	5 177.2	3 970.0	1 119.8	1 923.4	308.6	173.9	386.1	16 072.8
September Qtr	6 609.6	6 934.1	4 251.1	1 475.2	4 549.6	435.1	233.0	647.8	25 135.4
December Qtr	5 740.6	6 351.4	6 050.3	1 473.2	2 699.4	399.8	287.6	642.9	23 645.3
2010									
March Qtr	3 379.0	5 402.0	3 908.7	1 139.8	3 232.1	302.3	145.9	568.4	18 078.3
June Qtr	4 020.4	4 935.2	4 145.3	958.6	2 499.8	255.4	243.3	411.9	17 469.9
• • • • • • • • • • • • • •			• • • • • • • • •	• • • • • • •		• • • • • • •			• • • • • • • •

(a) Reference year for chain volume measures is 2007–08. Refer to paragraphs 24 & 25 of the Explanatory Notes.

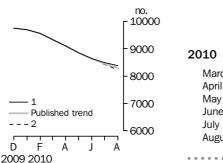
### EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

#### TREND REVISIONS

Recent seasonally adjusted and trend estimates are likely to be revised when original estimates for subsequent months become available. The approximate effect of possible scenarios on trend estimates are presented below. 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 September seasonally adjusted estimate is higher than the August estimate by 3.2% for the number of private sector houses approved and 14% for private sector other dwelling units approved; and that the September seasonally adjusted estimate is lower than the August estimate by 3.2% for the number of private sector houses approved and 14% for private sector houses approved and 14% for private sector other dwelling units approved. These percentages represent the average absolute monthly percentage change for these series over the last ten years.

#### PRIVATE SECTOR HOUSES APPROVED



#### WHAT IF NEXT MONTH'S SEASONALLY

WHAT IF NEXT MONTH'S SEASONALLY

			ADJUSTE	D ESTIMATE	:	
			(1) rises l	2	(2) falls b	oy 3.2%
	Trend as		on Aug 20		on Aug 2	
2010	no.	% change	no.	% change	no.	% change
March	9 338	-2.2	9 337	-2.2	9 347	-2.1
April	9 098	-2.6	9 091	-2.6	9 109	-2.5
May	8 855	-2.7	8 851	-2.6	8 860	-2.7
June	8 635	-2.5	8 648	-2.3	8 624	-2.7
July	8 4 4 9	-2.2	8 493	-1.8	8 416	-2.4
August	8 300	-1.8	8 378	-1.4	8 231	-2.2

#### PRIVATE SECTOR OTHER DWELLINGS APPROVED

ADJUSTED ESTIMATE: (1) rises by 14% (2) falls by 14% 4500 on Aug 2010 Trend as published on Aug 2010 . . . . . . % change no. % change no. % change no. 2010 3500 March 4 0 8 9 2.9 4 081 2.7 4 104 3.3 April 4 161 1.7 4 1 4 7 1.6 4 188 2.0 2500 4 2 1 5 May 4 2 0 4 1.0 4 1 9 4 1.1 0.6 4 2 2 8 4 255 June 0.6 1.4 4 201 -0.3 Published trend - 2 July 4 2 4 3 4 321 1.5 4 1 4 2 0.4 -1.41500 4 2 4 4 4 409 2.0 4 072 -1.7 August Ė D А J А 2009 2010

## EXPLANATORY NOTES

. . . . . . . . . . . . . .

INTRODUCTION	<b>1</b> This publication presents monthly details of building work approved.
SCOPE AND COVERAGE	<ul> <li>2 Statistics of building work approved are compiled from:</li> <li>permits issued by local government authorities and other principal certifying authorities</li> <li>contracts let or day labour work authorised by commonwealth, state, semi-government and local government authorities</li> <li>major building approvals in areas not subject to normal administrative approval e.g. building on remote mine sites.</li> </ul>
	<ul> <li>3 The scope of the survey comprises the following:</li> <li>construction of new buildings</li> <li>alterations and additions to existing buildings</li> <li>approved non-structural renovation and refurbishment work</li> <li>approved installation of integral building fixtures.</li> </ul>
	<b>4</b> 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 <i>Engineering Construction Activity, Australia</i> (cat. no. 8762.0).
	<ul> <li>From July 1990, the statistics include:</li> <li>all approved new residential building valued at \$10,000 or more</li> <li>approved alterations and additions to residential building valued at \$10,000 or more</li> <li>all approved non-residential building valued at \$50,000 or more.</li> </ul>
VALUE DATA	<ul> <li>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.</li> </ul>
	7 The Australian Bureau of Statistics (ABS) generally accepts values provided by approving bodies. Every effort is made to ensure data are provided on a consistent basis, however, there may be instances where value reported does not reflect the building completion value. For example, the reported value for most project homes is the contract price, which may include the cost of site preparation and landscaping. In other cases where a builder is contracted to construct a dwelling based on the owner's plans, the value may only be the builder's costs. Some councils do not use the value on approval documents, instead deriving a value based on floor area and type of structure.
	<b>8</b> 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. Where it was identified by a council or other approving authority that approvals submitted from its jurisdiction were on a GST-exclusive basis, the ABS made adjustments to the data to ensure that values were consistent with other data collected and were inclusive of GST.
OWNERSHIP	<b>9</b> 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.

34 ABS • BUILDING APPROVALS • 8731.0 • AUG 2010

. . . . . . .

### **EXPLANATORY** NOTES continued

### BUILDING CLASSIFICATION

**10** *Functional classification of buildings*. A building is classified according to its intended major function. Hence 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 and not to the function of the group as a whole. An example of this can be seen in the treatment of building work approved for a factory complex. In this case, a detached administration building would be classified to Offices, a detached cafeteria building to Retail/wholesale trade, while factory buildings would be classified to Factories. An exception to this rule is the treatment of group accommodation buildings where, for example, a student accommodation building on a university campus would be classified to Educational. The categories included under type of building classifications are defined in the Glossary.

**11** 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. 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** 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** Conversion jobs are shown separately in tables 9, 10, 19 and 20. However, in other tables they are included within existing categories, as follows: in tables 1 and 2 they are included in the appropriate TYPE OF BUILDING category, and in tables 13, 14 and 24 they are included in the 'Alterations and additions to residential buildings' category.

**SEASONAL ADJUSTMENT 14** 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.

**15** 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.

**16** 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).

**17** From May 2003, the seasonally adjusted estimates are produced by the concurrent seasonal adjustment method which takes account of the latest available original estimates. The concurrent method improves the estimation of seasonal factors, and therefore, the seasonally adjusted and trend estimates for the current and previous months.

**18** The state/territory series have been seasonally adjusted independently. However, a further adjustment has been made to these series to provide coherence between the state/territory estimates and the Australian total estimates.

**19** A more detailed review of concurrent seasonal factors will be conducted annually, generally prior to the release of data for May. The timing of this review may vary and when appropriate will be notified in the 'Data Notes' section of this publication.

### **EXPLANATORY NOTES** continued

TREND ESTIMATES

20 The revision properties of the seasonally adjusted and trend estimates have been improved by the use of autoregressive integrated moving average (ARIMA) modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The ARIMA model is assessed as part of the annual reanalysis. For more information on the details of ARIMA modelling see feature article: Use of ARIMA modelling to reduce revisions in the October 2004 issue of Australian Economic Indicators (cat. no. 1350.0).

**21** 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 the quarterly chain volume measures (table 24), the trend estimates are derived by applying a 7-term Henderson-weighted moving average to all quarters of the respective seasonally adjusted series except the last three quarters. Trend series are created for these last three quarters by applying surrogates of the Henderson moving average seasonally adjusted series. For further information, see Information Paper: A Guide to Interpreting Time Series-Monitoring Trends, 2003 (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on Canberra (02) 6252 6345 or email <time.series.analysis@abs.gov.au>.

**22** While the smoothing techniques described in paragraph 20 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 may also lead to revisions to the trend.

**23** The ABS produces trend estimates to best represent the underlying behaviour in ABS original estimates. Abnormally high or low values (outliers) are discounted or excluded from the trend estimates. Outliers are considered to be part of the irregular component of the original estimates and, thus, do not conceptually form a part of trend estimates but do appear in the original and seasonally adjusted estimates. Therefore, failure to exclude outliers can result in a distortion to the trend estimates.

CHAIN VOLUME MEASURES 24 The chain volume measures appearing in this publication are annually reweighted chain Laspeyres indexes referenced to current price values in a chosen reference year. The reference year is updated annually in the October issue of this 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 hence only reflect volume changes. The direct impact of the GST is a price change, and hence is removed from chain volume estimates. Since the value of approvals are more timely than the building price deflators, chain volume measures for the latest quarter are published once an additional month (after the quarter) of building approvals data becomes available. Therefore chain volume measures are updated in the April, July, October and January issues.

> **25** Chain volume measures do not, in general, sum exactly to the extrapolated total value of the components. Further information on the nature and concepts of chain volume measures is contained in the ABS publication Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts (cat. no. 5248.0).

## **EXPLANATORY NOTES** *continued*

AUSTRALIAN STANDARD GEOGRAPHIC CLASSIFICATION (ASGC)	<b>26</b> Area statistics are now being classified to the <i>Australian Standard Geographical Classification (ASGC), 2010 Edition</i> (cat. no. 1216.0), effective from July 2010. Building work approved before July 2010 was classified according to the current edition of the ASGC at that time, and is presented in this publication unrevised, in the original geographical area that applied at the time of approval.
	<b>27</b> From 1 July 2002, approvals in the External Territories of Australia are included in these statistics. Jervis Bay is included in New South Wales, while Christmas Island and Cocos (Keeling) Islands are included in Western Australia.
RELATED PUBLICATIONS	<ul> <li>Users may also wish to refer to the following publications:</li> <li>Building Activity, Australia, cat. no. 8752.0</li> <li>Dwelling Unit Commencements, Australia, Preliminary, cat. no. 8750.0</li> <li>Construction Work Done, Australia, Preliminary, cat. no. 8755.0</li> <li>Engineering Construction Activity, Australia, cat. no. 8762.0</li> <li>House Price Indexes: Eight Capital Cities, cat. no. 6416.0</li> <li>Housing Finance, Australia, cat. no. 5609.0</li> <li>Producer Price Indexes, Australia, cat. no. 6427.0.</li> </ul>
	<b>29</b> While building approvals value series are shown inclusive of GST, this is different to building activity – <i>Building Activity, Australia</i> (cat. no. 8752.0) and <i>Construction Work Done, Australia, Preliminary</i> (cat. no. 8755.0) – in which residential work is published inclusive of GST and non-residential work exclusive of GST. In the Engineering Construction Survey – <i>Engineering Construction Activity, Australia</i> (cat. no. 8762.0) all values exclude GST.
ABS DATA AVAILABLE ON REQUEST	<b>30</b> As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to the National
	Information and Referral Service on 1300 135 070.
ROUNDING	<ul><li><b>31</b> When figures have been rounded, discrepancies may occur between sums of the component items and totals.</li></ul>
ROUNDING	<b>31</b> When figures have been rounded, discrepancies may occur between sums of the

## **APPENDIX** LIST OF ELECTRONIC TABLES

ELECTRONIC TABLES

. . . . . . . . . . . . . . . . .

The following tables are available electronically via the ABS web site.

Note: not all series in the table go back to the earliest start date.

#### DWELLING UNITS

Publication Electronic table table no.(a) no.(a)	Sta date(b
its approved, New South Wales na 1	July 198
its approved, Victoria na 2	July 198
its approved, Queensland na 3	July 198
its approved, South Australia na 4	July 198
its approved, Western Australia na 5	July 198
its approved, all series, Australia 1 6	July 198
its approved, percentage change, Australia 2 na	
ng units approved, state and territories, number 3 7	July 198
ng units approved, states and territories, percentage change 4 na	
or houses approved, states and territories 5 8	July 198
or houses approved, states and territories, percentage change 6 na	
its approved, states and territories, by type 7 9	July 198
its approved, by Capital City Statistical Division, original 8 10	July 198
its approved, by sector, original, Australia 9 11	January 195
its approved, by sector, New South Wales 10 12	July 197
its approved, by sector, Victoria 10 13	July 197
its approved, by sector, Queensland 10 14	July 197
its approved, by sector, South Australia 10 15	July 197
its approved, by sector, Western Australia 10 16	July 197
its approved, by sector, Tasmania 10 17	July 197
its approved, by sector, Northern Territory 10 18	July 197
its approved, by sector, Australian Capital Territory 10 19	July 197
its approved in new residential buildings, original 11 20	January 195
elling units approved in new residential buildings, original 11 21	January 195
its approved in new residential buildings, number and value, New South Wales 12 22	January 196
its approved in new residential buildings, number and value, Victoria 12 23	January 195
its approved in new residential buildings, number and value, Queensland 12 24	January 195
its approved in new residential buildings, number and value, South Australia 12 25	January 195
its approved in new residential buildings, number and value, Western Australia 12 26	January 195
its approved in new residential buildings, number and value, Tasmania 12 27	January 195
its approved in new residential buildings, number and value, Northern Territory 12 28	January 195
its approved in new residential buildings, number and value, Australian Capital Territory 12 29	January 196

. . . . . . . . . .

(a) na not available

(b) .. not applicable

## **APPENDIX** LIST OF ELECTRONIC TABLES continued

VALUE

. . . . . . . . . . . .

	Publication	Electronic	
	table	table	Start
	no.(a)	<i>n</i> o.(a)	date(b)
Value of building approved, New South Wales	na	30	July 1970
Value of building approved, Victoria	na	31	July 1970
Value of building approved, Queensland	na	32	July 1970
Value of building approved, South Australia	na	33	July 1970
Value of building approved, Western Australia	na	34	July 1970
Value of building approved, Tasmania	na	35	July 1970
Value of building approved, Northern Territory	na	36	July 1970
Value of building approved, Australian Capital Territory	na	37	July 1970
Value of building approved, Australia	13	38	January 1956
Value of building approved, Australia, percentage change	14	na	
Value of total building approved, states and territories	15	39	July 1973
Value of total building approved, states and territories, percentage change	16	na	
Value of total building approved, states and territories	17	40	July 1973
Value of non-residential building approved, states and territories	18	41	July 1970
Value of building approved, by sector	19	42	January 1961
Value of building approved, by sector, New South Wales	20	43	July 1970
Value of building approved, by sector, Victoria	20	44	July 1970
Value of building approved, by sector, Queensland	20	45	July 1970
Value of building approved, by sector, South Australia	20	46	July 1970
Value of building approved, by sector, Western Australia	20	47	July 1970
Value of building approved, by sector, Tasmania	20	48	July 1970
Value of building approved, by sector, Northern Territory	20	49	July 1970
Value of building approved, by sector, Australian Capital Territory	20	50	July 1970
Value of non-residential building approved, by sector, Australia	21	51	July 2000
Value of non-residential building approved, by sector, New South Wales	22	52	July 2000
Value of non-residential building approved, by sector, Victoria	22	53	July 2000
Value of non-residential building approved, by sector, Queensland	22	54	July 2000
Value of non-residential building approved, by sector, South Australia	22	55	July 2000
Value of non-residential building approved, by sector, Western Australia	22	56	July 2000
Value of non-residential building approved, by sector, Tasmania	22	57	July 2000
Value of non-residential building approved, by sector, Northern Territory	22	58	July 2000
Value of non-residential building approved, by sector, Australian Capital Territory	22	59	July 2000
Number of non-residential building jobs approved, by value range, New South Wales	na	60	July 2000
Number of non-residential building jobs approved, by value range, Victoria	na	61	July 2000
Number of non-residential building jobs approved, by value range, Queensland	na	62	July 2000
Number of non-residential building jobs approved, by value range, South Australia	na	63	July 2000
Number of non-residential building jobs approved, by value range, Western Australia	na	64	July 2000
Number of non-residential building jobs approved, by value range, Tasmania	na	65	July 2000
Number of non-residential building jobs approved, by value range, Australia	23	66	July 2000
Value of non-residential building approved, by value range, New South Wales	na	67	July 2000
Value of non-residential building approved, by value range, Victoria	na	68	July 2000
Value of non-residential building approved, by value range, Queensland	na	69	July 2000
Value of non-residential building approved, by value range, South Australia	na	70	July 2000
Value of non-residential building approved, by value range, Western Australia	na	71	July 2000
Value of non-residential building approved, by value range, Tasmania	na	72	July 2000
Value of non-residential building approved, by value range, Australia	23	73	July 2000
• • • • • • • • • • • • • • • • • • • •			

(a) na not available

(b) .. not applicable

#### CHAIN VOLUME MEASURES

Publication Electronic Start

	table no.	table no.	date
Value of building approved, chain volume measures, Australia	24	74	September 1970
Value of building approved, chain volume measures, New South Wales	25	75	September 1985
Value of building approved, chain volume measures, Victoria	25	76	September 1985
Value of building approved, chain volume measures, Queensland	25	77	September 1985
Value of building approved, chain volume measures, South Australia	25	78	September 1985
Value of building approved, chain volume measures, Western Australia	25	79	September 1985
Value of building approved, chain volume measures, Tasmania	25	80	September 1985
Value of building approved, chain volume measures, Northern Territory	25	81	September 1985
Value of building approved, chain volume measures, Australian Capital Territory	25	82	September 1985

## **APPENDIX** LIST OF ELECTRONIC TABLES continued

### DATA CUBES

• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • •	• • • • • • • •	
	SuperTable	Excel	
	format	format	
Statistical Local Areas, New South Wales, 2001–02 to 2010–11	1	1	
Statistical Local Areas, Victoria, 2001–02 to 2010–11	2	2	
Statistical Local Areas, Queensland, 2001–02 to 2010–11	3	3	
Statistical Local Areas, South Australia, 2001–02 to 2010–11	4	4	
Statistical Local Areas, Western Australia, 2001–02 to 2010–11	5	5	
Statistical Local Areas, Tasmania, 2001–02 to 2010–11	6	6	
Statistical Local Areas, Northern Territory, 2001–02 to 2010–11	7	7	
Statistical Local Areas, Australian Capital Territory, 2001–02 to 2010–11	8	8	
Number and value (\$m) of approvals, states and territories	9	na	

## GLOSSARY

Accommodation	<ul> <li>Buildings primarily providing short-term or temporary accommodation, and includes the following categories:</li> <li>Self-contained, short-term apartments (e.g. serviced apartments)</li> <li>Hotels (predominantly accommodation), motels, boarding houses, cabins</li> <li>Other short-term accommodation n.e.c. (e.g. migrant hostels, youth hostels, lodges).</li> </ul>
Aged care facilities	Building used in the provision or support of aged care facilities, excluding dwellings (e.g. retirement villages). Includes aged care facilities with and without medical care.
Agriculture/aquaculture	Buildings housing, or associated with, agriculture and aquaculture activities, including bulk storage of produce (e.g. shearing shed, grain silo, shearers' quarters).
Alterations and additions	Refer to Type of Work.
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 13.
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.
Commercial	Buildings primarily occupied with or engaged in commercial trade or work intended for commercial trade, including buildings used primarily in wholesale and retail trades, office and transport activities.
Conversion	Refer to Type of Work.
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	Buildings used in the provision or support of educational services, including group accommodation buildings (e.g. classrooms, school canteens, dormitories).
Entertainment and recreation	Buildings used in the provision of entertainment and recreational facilities or services (e.g. libraries, museums, casinos, sporting facilities).
Factories	Buildings housing, or associated with, production and assembly processes of intermediate and final goods.
Flats, units or apartments	Dwellings not having their own private grounds and usually sharing a common entrance, foyer or stairwell.
Health	Buildings used in the provision of non-aged care medical services (e.g. nursing quarters, laboratories, clinics).
House	Refer to Type of Building.
Industrial	Buildings used for warehousing and the production and assembly activities of industrial establishments, including factories and plants.
New	Refer to Type of Work
Non-residential building	Refer to Type of Building.
Offices	Buildings primarily used in the provision of professional services or public administration (e.g. offices, insurance or finance buildings).

# GLOSSARY continued

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	Refer to Type of Building.
Religious	Buildings used for or associated with worship or in support of programs sponsored by religious bodies (e.g. church, temple, church hall, dormitories).
Residential building	Refer to Type of Building.
Retail/wholesale trade	Buildings primarily used in the sale of goods to intermediate and end users.
Semidetached, row or terrace houses, townhouses	Dwellings having their own private grounds with no other dwellings above or below.
Transport	<ul> <li>Buildings primarily used in the provision of transport services, and includes the following categories:</li> <li>Passenger transport buildings (e.g. passenger terminals)</li> <li>Non-passenger transport buildings (e.g. freight terminals)</li> <li>Commercial car parks (excluded are those built as part of, and intended to service, other distinct building developments)</li> <li>Other transport buildings n.e.c.</li> </ul>
Type of building	Buildings are classified as either:
	<ul> <li>Residential building</li> <li>A residential building is a building consisting of one or more dwelling units. Residential buildings can be either houses or other residential buildings.</li> <li>A <i>house</i> 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. Also includes 'cottages', 'bungalows' and rectories.</li> <li>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: semidetached, row or terrace house or townhouse with one storey; flat, unit or apartment in a building of one or two storeys; flat, unit or apartment in a building of ne or two storeys; flat, unit or apartment in a building of ne or two storeys; ne storeys; flat, unit or apartment attached to a house; other/number of storeys unknown. The latter two categories are included with the semidetached, row or terrace house or townhouse with one storey semidetached.</li> </ul>
	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 January 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 9). 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. Non-residential building's are further classified by their functional use at time of approval.
Type of work	The <i>Type of Work</i> classification refers to building activity approved to be carried out and consists of:

## **GLOSSARY** continued

. . .

. . . . . .

Type of work <i>continued</i>	<i>Alterations and additions</i> Building activity carried out on existing buildings excluding conversions. 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.
	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 January 1998 issue. Prior to that issue, conversions were published as part of the 'Conversions, etc.' category or included elsewhere within a table. See also Explanatory Notes, paragraph 13.
	New
	Building activity which will result in the creation of a building which previously did not exist.

. . . .

**Warehouses** Buildings primarily used for storage of goods, excluding produce storage.

## FOR MORE INFORMATION .

INTERNET	www.abs.gov.au	the ABS website is the best place for
	data from our publications and information about the ABS.	

## INFORMATION AND REFERRAL SERVICE

	Our consultants can help you access the full range of information published by the ABS that is available free of charge from our website. Information tailored to your needs can also be requested as a 'user pays' service. Specialists are on hand to help you with analytical or methodological advice.
PHONE	1300 135 070
EMAIL	client.services@abs.gov.au
FAX	1300 135 211
POST	Client Services, ABS, GPO Box 796, Sydney NSW 2001

## FREE ACCESS TO STATISTICS

All statistics on the ABS website can be downloaded free of charge.

WEB ADDRESS www.abs.gov.au

© Commonwealth of Australia 2010 Produced by the Australian Bureau of Statistics