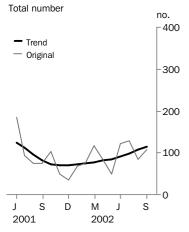


BUILDING APPROVALS

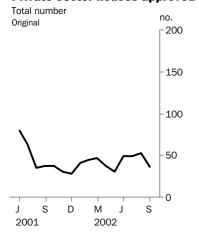
NORTHERN TERRITORY

EMBARGO: 11:30AM (CANBERRA TIME) THURS 7 NOV 2002

Dwelling units approved



Private sector houses approved



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

SEPTEMBER	KEY FIG	URES	
	Jul 2002	Aug 2002	Sep 2002
Dwelling units approved			
Original	128	84	108
Trend	99	108	115
• • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •
Dwelling units approved	% change Jun 2002 to Jul 2002	% change Jul 2002 to Aug 2002	% change Aug 2002 to Sep 2002
Original	4.9	-34.4	28.6
Trend	9.0	9.2	6.6

SEPTEMBER KEY POINTS

TREND ESTIMATES

 The trend estimate for total dwelling units approved has risen for the last nine months.

ORIGINAL ESTIMATES

- Total dwelling units approved in the September 2002 quarter was 320, a rise of 25.4% from the June quarter. Approvals in the September quarter were concentrated in Darwin City (154), Palmerston-East Arm (45) and Alice Springs (43).
- During the September 2002 quarter, there were 166 houses and 154 other dwellings approved. Compared to the June quarter, this represents a fall of 6 houses and a rise of 71 other dwellings.
- The value of total building work approved rose from \$71.4 million in the June 2002 quarter to \$132.4 million in the September quarter (+\$61.1 million). The value of residential building rose by \$15.0 million, while the value of non-residential building rose by \$46.1 million.

NOTES

FORTHCOMING	ISSUES
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ISSUE RELEASE DATE

December 2002 10 February 2003 March 2003 12 May 2003

CHANGES IN THIS ISSUE

Quarterly chain volume data incorporate a new base year, 2000-2001, which has resulted in revisions to growth rates, small in most cases, for the latest year. The reference year has been advanced to 2000-2001, which has resulted in revisions to levels, but not growth rates for all periods (see paragraphs 19-20 of the Explanatory Notes).

Area statistics are now classified to the Australian Standard Geographical Classification, 2002 Edition (see paragraph 21 of the Explanatory Notes).

DATA NOTES

Special articles have been included in recent issues of 'Building Approvals, Australia' (ABS Cat. no. 8731.0). 'Building Activity in Sydney and Melbourne' was included in the July 2002 issue and 'Functional Classification of Buildings' was included in the August 2002 issue. These articles are available from the ABS website at www.abs.gov.au. Go to the 'Australia Now' tab on the home page then select 'Construction'.

REVISIONS THIS QUARTER

There are no significant revisions this quarter.

ROBYN ELLIOTT

Regional Director, Northern Territory



DWELLING UNITS APPROVED: Original and Trend

	HOUSES		OTHER	OTHER DWELLINGS			TOTAL DWELLING UNITS			
	Private sector	Public sector	Total	Private sector	Public sector	Total	Private sector	Public sector	Total	Trend estimate
Period	no.	no.	no.	no.	no.	no.	no.	no.	no.	no.
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • •	• • • • • •	• • • • • • • • • •	• • • • • •	• • • • • • • • •	• • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • • • • • • • • • • • • • • •
1999-00	739	170	909	528	102	630	1 267	272	1 539	n.a.
2000-01	474	136	610	288	203	491	762	339	1 101	n.a.
2001-02	481	162	643	296	11	307	777	173	950	n.a.
3 months to Sep 2001	136	15	151	93	0	93	229	15	244	n.a.
3 months to Sep 2002	138	28	166	142	12	154	280	40	320	n.a.
2001										
July	63	0	63	31	0	31	94	0	94	113
August	35	9	44	31	0	31	66	9	75	97
September	38	6	44	31	0	31	69	6	75	82
October	38	29	67	36	0	36	74	29	103	73
November	30	5	35	13	2	15	43	7	50	70
December	28	4	32	0	4	4	28	8	36	70
2002										
January	41	21	62	2	5	7	43	26	69	73
February	44	17	61	14	0	14	58	17	75	75
March	47	16	63	55	0	55	102	16	118	78
April	38	18	56	28	0	28	66	18	84	82
May	30	6	36	13	0	13	43	6	49	85
June	49	31	80	42	0	42	91	31	122	91
July	49	6	55	61	12	73	110	18	128	99
August	53	13	66	18	0	18	71	13	84	108
September	36	9	45	63	0	63	99	9	108	115



Period	New houses	New other residential building	Alterations & additions to residential buildings(a)	Total residential building	Non- residential building	Total building
• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	PRIVA	TE SECTOR (\$'000))	• • • • • • • • • • • • •	• • • • • • • • •
1999-00	103 361	65 781	24 676	193 817	68 309	262 127
2000-01	69 058	30 043	17 990	117 091	96 206	213 297
2001-02	75 348	32 787	19 688	127 823	140 315	268 138
3 months to Sep 2001	19 816	8 661	5 601	34 078	22 999	57 077
3 months to Sep 2002	23 670	21 645	7 041	52 356	50 309	102 665
2001						
July	8 832	3 207	1 861	13 900	5 387	19 287
August	5 197	2 686	1 934	9 817	7 566	17 383
September	5 787	2 768	1 806	10 361	10 046	20 407
October	6 779	3 589	2 195	12 563	5 955	18 518
November	4 625	1 782	1 636	8 043	6 411	14 454
December	4 502	0	1 202	5 703	15 477	21 181
2002	1 302	V	1 202	0.700	70 411	21 101
January	6 551	164	1 201	7 915	3 837	11 752
February	7 364	2 565	1 433	11 362	52 441	63 802
March	7 459	6 210	1 463	15 132	10 287	25 419
April	5 456	4 050	1 521	11 027	6 823	17 850
May	4 482	1 509	1 822	7 813	5 729	13 542
June	8 315	4 258	1 616	14 189	10 357	24 545
July	8 307	9 530	1 424	19 261	13 008	32 269
August	8 993	2 920	1 514	13 428	9 136	22 564
September	6 370	9 195	4 103	19 667	28 165	47 832
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	PIIRI	IC SECTOR (\$'000	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • •	• • • • • • • • •
1999-00	24 487	12 113	5 727	42 327	71 336	113 663
2000-01	21 225	35 131	4 023	60 379	100 413	160 792
2001-02	26 957	1 860	5 068	33 884	19 083	52 967
3 months to Sep 2001	2 865	0	1 117	3 983	7 655	11 638
3 months to Sep 2002	4 941	1 533	969	7 443	22 334	29 777
2001						
July	0	0	698	698	2 380	3 078
July	0.004	0	381	2 382	2 433	4 816
August	2 001	U	361			
-	2 001 864	0	38	902	2 842	3 744
August		0		902 4 737	2 842 1 537	6 274
August September	864	0	38			
August September October	864 4 165	0	38 572	4 737	1 537	6 274
August September October November December	864 4 165 906	0 0 274	38 572 84	4 737 1 264	1 537 1 239	6 274 2 503
August September October November December	864 4 165 906	0 0 274	38 572 84	4 737 1 264	1 537 1 239	6 274 2 503
August September October November December	864 4 165 906 670	0 0 274 927	38 572 84 192	4 737 1 264 1 789	1 537 1 239 696	6 274 2 503 2 485
August September October November December 2002 January	864 4 165 906 670 3 206	0 0 274 927 659	38 572 84 192 632	4 737 1 264 1 789 4 498	1 537 1 239 696 1 902	6 274 2 503 2 485 6 399
August September October November December 2002 January February	864 4 165 906 670 3 206 2 250	0 0 274 927 659 0	38 572 84 192 632 537	4 737 1 264 1 789 4 498 2 787	1 537 1 239 696 1 902 247	6 274 2 503 2 485 6 399 3 034
August September October November December 2002 January February March	864 4 165 906 670 3 206 2 250 2 795	0 0 274 927 659 0	38 572 84 192 632 537 274	4 737 1 264 1 789 4 498 2 787 3 069	1 537 1 239 696 1 902 247 2 145	6 274 2 503 2 485 6 399 3 034 5 214
August September October November December 2002 January February March April	864 4 165 906 670 3 206 2 250 2 795 3 590	0 0 274 927 659 0 0	38 572 84 192 632 537 274 37	4 737 1 264 1 789 4 498 2 787 3 069 3 627	1 537 1 239 696 1 902 247 2 145 2 818	6 274 2 503 2 485 6 399 3 034 5 214 6 445
August September October November December 2002 January February March April May June	864 4 165 906 670 3 206 2 250 2 795 3 590 1 347	0 0 274 927 659 0 0 0	38 572 84 192 632 537 274 37 129	4 737 1 264 1 789 4 498 2 787 3 069 3 627 1 476	1 537 1 239 696 1 902 247 2 145 2 818 119 725	6 274 2 503 2 485 6 399 3 034 5 214 6 445 1 595
August September October November December 2002 January February March April May	864 4 165 906 670 3 206 2 250 2 795 3 590 1 347 5 162	0 0 274 927 659 0 0 0	38 572 84 192 632 537 274 37 129 1 493	4 737 1 264 1 789 4 498 2 787 3 069 3 627 1 476 6 656	1 537 1 239 696 1 902 247 2 145 2 818 119	6 274 2 503 2 485 6 399 3 034 5 214 6 445 1 595 7 381

⁽a) Refer to Explanatory Notes paragraph 18.



Period	New houses	New other residential building	Alterations & additions to residential buildings(a)	Total residential building	Non- residential building	Total building
• • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •	T	OTAL (\$'000)	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • • •
1999-00	127 848	77 894	30 404	236 145	139 645	375 790
2000-01 2001-02	90 283 102 305	65 174 34 647	22 013 24 756	177 469 161 708	196 619 159 397	374 089 321 105
3 months to Sep 2001	22 681	8 661	6 719	38 060	30 654	68 714
3 months to Sep 2002	28 611	23 179	8 010	59 799	72 643	132 442
2001						
July	8 832	3 207	2 559	14 598	7 767	22 365
August	7 198	2 686	2 315	12 199	9 999	22 198
September	6 651	2 768	1 844	11 263	12 888	24 151
October	10 944	3 589	2 766	17 299	7 492	24 792
November	5 530	2 056	1 720	9 306	7 651	16 957
December	5 171	927	1 394	7 492	16 173	23 666
2002						
January	9 757	823	1 833	12 413	5 738	18 151
February	9 614	2 565	1 970	14 149	52 687	66 836
March	10 255	6 210	1 737	18 201	12 431	30 633
April	9 046	4 050	1 558	14 654	9 641	24 295
May	5 829	1 509	1 951	9 289	5 848	15 137
June	13 477	4 258	3 109	20 844	11 082	31 926
July	9 074	11 064	1 424	21 561	14 618	36 179
August	11 153	2 920	1 514	15 588	29 110	44 698
September	8 384	9 195	5 072	22 651	28 915	51 565

⁽a) Refer to Explanatory Notes paragraph 16.



NEW OTHER RESIDENTIAL BUILDING

	New houses	Semi-detache townhouses,	ed row or terrace	ce houses,	Flats, units o	r apartments	in a building of .		Total	Total new residential building
Period		One storey	Two or more storeys	Total	One or two storeys	Three storeys	Four or more storeys	Total		
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • •	DWELLIN	IG UNITS (Nu	ımber)	• • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •
1999-00	904	187	81	268	98	40	203	341	609	1 513
2000-01	607	243	30	273	30	16	167	213	486	1 093
2001-02	643	87	39	126	76	7	94	177	303	946
2001										
July	63	0	2	2	10	0	18	28	30	93
August	44	8	0	8	22	0	0	22	30	74
September	44	0	2	2	17	0	12	29	31	75
October	67	8	12	20	0	0	16	16	36	103
November	35	6	8	14	0	0	0	0	14	49
December	32	4	0	4	0	0	0	0	4	36
2002										
January	62	7	0	7	0	0	0	0	7	69
February	61	4	0	4	2	7	0	9	13	74
March	63	7	12	19	17	0	19	36	55	118
April	56	11	0	11	0	0	17	17	28	84
May	36	10	3	13	0	0	0	0	13	49
June	80	22	0	22	8	0	12	20	42	122
July	54	24	2	26	0	22	25	47	73	127
August	65	4	6	10	0	7	0	7	17	82
September	45	6	2	8	2	0	53	55	63	108
• • • • • • • • • •	• • • • • • • •	• • • • • • • • •	• • • • • • •	• • • • • • • •		• • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • •
				VA	LUE (\$'000)					
1999-00	127 847	17 399	12 548	29 947	11 474	5 072	31 401	47 947	77 894	205 741
2000-01	90 283	21 403	4 448	25 851	2 788	1 930	34 605	39 323	65 174	155 457
2001-02	102 305	8 907	5 165	14 072	6 613	1 800	12 163	20 576	34 647	136 952
2001										
July	8 832	0	300	300	1 107	0	1 800	2 907	3 207	12 039
August	7 198	1 130	0	1 130	1 556	0	0	1 556	2 686	9 884
September	6 651	0	200	200	1 370	0	1 198	2 568	2 768	9 419
October	10 944	599	990	1 589	0	0	2 000	2 000	3 589	14 533
November	5 530	651	1 405	2 056	0	0	2 000	2 000	2 056	7 587
December	5 171	927	0	927	0	0	0	0	927	6 098
2002	2 111	321	U	321	U	U	U	U	321	0.090
January	9 757	823	0	823	0	0	0	0	823	10 580
February	9 614	450	0	623 450	315	1 800	0	2 115	2 565	12 179
March	10 255	505	1 820	2 325	1 385	0	2 500	3 885	6 210	16 465
April	9 046	990	0	990	1 363	0	3 060	3 060	4 050	13 096
May	5 829	1 059	450	1 509	0	0	3 060	3 060	4 050 1 509	7 338
•	5 829 13 477	1 773		1 773	880	0	1 605	2 485	4 258	7 338 17 735
June July	9 074	3 475	0 267				3 180			
•			367	3 842	0	4 042		7 222	11 064	20 138
August September	11 153	660 651	1 265 604	1 925	170	995	0 7 770	995	2 920	14 073
September	8 384	651	004	1 255	170	0	1 110	7 940	9 195	17 579

⁽a) See Glossary for definition.



NEW OTHER RESIDENTIAL BUILDING.....

	New houses		ached, row or ownhouses, e		Flats, units o	r apartments	in a building c	of	Total	Total new residential building
Statistical Area		One storey	Two or mo	ore Total	One or two storeys	Three storeys	Four or mo storeys	re Total		
Statistical Area		Storey	Storeys	Total	two storeys	Storeys	Storeys	rotai		
• • • • • • • • • • • • • • • • • • • •		• • • • • • •	DWEI	LLING UNIT	ΓS (Number)	• • • • • •	• • • • • • •	• • • • • • •		• • • • • • • •
NORTHERN TERRITORY	164	34	10	44	2	29	78	109	153	317
Darwin (SD)(b)	98	6	10	16	2	29	78	109	125	223
Darwin City (SSD)	31	6	10	16	0	29	78	107	123	154
Palmerston-East Arm (SSD)	43	0	0	0	2	0	0	2	2	45
Litchfield Shire (SSD)	24	0	0	0	0	0	0	0	0	24
Northern Territory Balance (SD)	66	28	0	28	0	0	0	0	28	94
Finniss (SSD)	7	0	0	0	0	0	0	0	0	7
Bathurst-Melville (SSD)	0	0	0	0	0	0	0	0	0	0
Alligator (SSD)	6	0	0	0	0	0	0	0	0	6
Daly (SSD)	10	2	0	2	0	0	0	0	2	12
East Arnhem (SSD)	10	0	0	0	0	0	0	0	0	10
La castra Fad NT (OOD)	-	•			•				•	-
Lower Top End NT (SSD) Katherine (T)	7 2	0	0	0 0	0 0	0	0 0	0	0 0	7 2
Natherine (1)	2	U	U	U	U	U	U	U	U	2
Barkly (SSD)	9	0	0	0	0	0	0	0	0	9
Tennant Creek (T)	7	0	0	0	0	0	0	0	0	7
Construct NT (CCD)	4.7	00		00	•				00	40
Central NT (SSD) Alice Springs (T)	17 17	26 26	0	26 26	0	0	0	0	26 26	43 43
Alice Springs (1)	11	20	U	20	U	U	U	U	20	43
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	VALUE (\$	'000)	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • • •
NODELIEDN TEDDITODY										
NORTHERN TERRITORY	28 611	4 786	2 236	7 022	170	5 037	10 950	16 157	23 179	51 790
Darwin (SD)	17 685	1 008	2 236	3 244	170	5 037	10	16	179	37 086
Darwin (SD)	17 000	1 000	2 230	3 244	170	3 031	950	157	401	37 000
Darwin City (SSD)	6 873	1 008	2 236	3 244	0	5 037	10	15	19	26 104
barwin only (GGB)	0 0.0	2 000	2 200	02	Ü	0 00.	950	987	231	20 20 .
Palmerston-East Arm (SSD)	7 146	0	0	0	170	0	0	170	170	7 316
LitchfielsdShire (SSD)	3 666	0	0	0	0	0	0	0	0	3 666
Northern Territory Balance (SD)	10 926	3 778	0	3 778	0	0	0	0	3 778	14 704
Finniss (SSD)	1 069	0	0	0	0	0	0	0	0	1 069
Bathurst-Melville (SSD)	0	0	0	0	0	0	0	0	0	0
Alligator (SSD)	889	0	0	0	0	0	0	0	0	889
Daly (SSD)	1 790	342	0	342	0	0	0	0	342	2 132
East Arnhem (SSD)	1 629	0	0	0	0	0	0	0	0	1 629
	_ 020	v	v	v	Ü	Ü	v	v	v	_ 020
Lower Top End NT (SSD)	1 496	0	0	0	0	0	0	0	0	1 496
Katherine (T)	222	0	0	0	0	0	0	0	0	222
Barkly (SSD)	1 500	0	0	0	0	0	0	0	0	1 500
Tennant Creek (T)	1 155	0	0	0	0	0	0	0	0	1 155
remain order (1)	1 100	U	U	U	U	U	U	U	U	T 100
Central NT (SSD)	2 553	3 436	0	3 436	0	0	0	0	3 436	5 989
Alice Springs (T)	2 553	3 436	0	3 436	0	0	0	0	3 436	5 989

⁽a) See Glossary for definition.

⁽b) Changes were made to the Statistical Divisions of Darwin and NT Balance from July 2001. Refer to Explanatory Notes paragraph 21.

Period	New houses	New other residential building	New residential building	Alterations and additions to residential buildings(b)	Total residential building	Non- residential building	Total building
		-	-	-	_	-	_
			ORIGINAL (million)			
1999-00	139.5	82.8	222.0	33.1	255.2	138.4	387.7
2000-01	90.3	65.1	155.4	22.0	177.5	196.7	374.0
2001-02	101.1	34.3	135.4	24.6	159.9	157.6	317.6
2001							
March	15.9	5.7	21.5	4.8	26.3	32.9	59.3
June	34.4	45.5	80.2	5.7	86.0	51.6	136.1
September	22.9	8.7	31.5	6.8	38.3	30.6	68.9
December	21.6	6.5	28.2	5.9	34.1	31.1	65.2
2002							
March	29.2	9.5	38.7	5.5	44.1	69.9	114.1
June	27.4	9.6	37.0	6.4	43.4	26.0	69.4
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • •			· · · · · · · · · · · · · · · · · · ·		• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
2001		ORIGINAL	(% change fro	m preceding qu	uarter)		
March	-13.1	16.3	-6.9	-30.4	-12.3	21.4	4.6
June	-13.1 116.4	698.2	-6.9 273.0	-30.4 18.8	-12.3 227.0	56.8	129.5
September	-33.4	-80.9	-60.7	19.3	-55.5	-40.7	-49.4
December	-33.4 -5.7	-80.9 -25.3	-60.7 -10.5	19.3 -13.2	-55.5 -11.0	-40.7 1.6	-49.4 -5.4
2002	-5.7	-23.3	-10.5	-13.2	-11.0	1.6	-5.4
March	35.2	46.2	37.2	-6.8	29.3	124.8	75.0
June	-6.2	1.1	-4.4	-6.8 16.4	29.3 -1.6	-62.8	-39.2
Julie	-0.2	1.1	-4.4	10.4	-1.0	-02.0	-33.2

⁽a) Reference year for chain volume measures is 2000-2001 Refer to Explanatory Notes paragraphs 19-20.

⁽b) Refer to Explanatory Notes paragraph 16.

	Hotels, motels				Othor				Catartainment		Total non
	and other short term accomm- odation	Shops	Factories	Offices	Other business premises	Educational	Religious	Health	Entertainment and recreational	Miscellan- eous	Total non- residential building
Period	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
• • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • • •	• • • • • •	PRIVATE	SECTOR	• • • • • •	• • • • • •	• • • • • • • • •	• • • • • •	• • • • • • • •
1999-00 2000-01 2001-02	4 285 25 508 22 059	14 901 24 095 23 369	1 277 542 5 966	11 142 10 462 47 860	23 011 20 728 17 249	3 919 1 182 9 332	1 278 390 264	55 486 2 967	3 622 10 737 3 567	4 821 2 077 7 683	68 309 96 206 140 315
2001											
September	210	3 073	3 505	1 320	1 531	217	190	0	0	0	10 046
October November	1 226 800	1 786 758	460 156	1 051 2 745	1 262 1 593	0 115	0 0	0 245	170 0	0 0	5 955 6 411
December	12 578	840	56	651	1 178	175	0	0	0	0	15 477
2002	250	60	0	206	027	0.255	7.4	0	EE	0	2 027
January February	250 0	60 10 173	0 180	206 33 708	837 845	2 355 200	74 0	0 277	55 0	0 7 058	3 837 52 441
March	5 948	93	0	1 929	965	976	0	0	152	225	10 287
April	0	205	170	335	1 428	1 245	0	250	3 191	0	6 823
May June	297 0	510 4 826	65 0	3 473 1 120	984 4 281	0 130	0 0	0 0	0 0	400 0	5 729 10 357
July	1 360	194	470	556	718	4 925	0	4 075	331	380	13 008
August	4 070	875	830	515	1 726	1 120	0	0	0	0	9 136
September	11 370	5 764	0	1 076	618	0	0	4 900	4 437	0	28 165
• • • • • • • • •	• • • • • • • • • •	• • • • • •	• • • • • •	• • • • • •	DUDUO	SECTOR	• • • • • •	• • • • • •	• • • • • • • • •	• • • • • •	• • • • • • • • •
					PUBLIC	SECTOR					
1999-00	0	918	66	4 874	7 675	19 481	0	10 968	2 296	25 058	71 336
2000-01 2001-02	173 0	1 092 0	50 0	2 438 2 933	2 452 1 444	12 635 8 764	0 0	69 160 2 752	965 791	11 450 2 398	100 413 19 083
2001 02	· ·	· ·	Ü	2 000		0.0.	· ·	2.02	.02	2 000	20 000
2001	0	0	0	120	0	4 225	0	677	0	700	0.040
September October	0 0	0 0	0 0	130 207	0 800	1 335 100	0 0	677 0	0 430	700 0	2 842 1 537
November	0	0	0	358	300	145	0	0	112	325	1 239
December	0	0	0	50	0	510	0	0	136	0	696
2002 January	0	0	0	507	0	1 291	0	104	0	0	1 902
February	0	0	0	0	0	134	0	0	113	0	247
March	0	0	0	661	0	182	0	517	0	785	2 144
April May	0 0	0 0	0 0	256 119	0 0	2 060 0	0 0	250 0	0 0	252 0	2 818 119
May June	0	0	0	0	264	461	0	0	0	0	725
July	0	0	0	557	440	0	0	0	500	113	1 610
August	115 0	0 0	0 0	17 857	75 50	0	0	250	0 0	1 677 250	19 974
September	U	U	U	350	50	100	0	0	U	250	750
• • • • • • • • •		• • • • • • •	• • • • • •	• • • • • •	TO	TAL	• • • • • • •	• • • • • •	• • • • • • • •		• • • • • • • •
1999-00	4 285	15 818	1 343	16 016	30 686	23 399	1 278	11 023	5 918	29 879	139 645
2000-01	25 681	25 187	592	12 900	23 179	13 816	390	69 646	11 702	13 527	196 619
2001-02	22 059	23 369	5 966	50 793	18 693	18 097	264	5 718	4 359	10 081	159 397
2001											
September	210	3 073	3 505	1 450	1 531	1 552	190	677	0	700	12 888
October November	1 226 800	1 786 758	460 156	1 258 3 103	2 062 1 893	100 260	0 0	0 245	600 112	0 325	7 492 7 651
December	12 578	840	56	701	1 178	685	0	0	136	0	16 173
2002	050		_	740	00-	2.242	-	46.		_	F 700
January February	250 0	60 10 173	0 180	713 33 708	837 845	3 646 334	74 0	104 277	55 113	0 7 058	5 738 52 687
March	5 948	93	0	2 590	965	1 158	0	517	152	1 010	12 431
April	0	205	170	590	1 428	3 305	0	500	3 191	252	9 641
May	297	510	65	3 592	984	0	0	0	0	400	5 848
June July	0 1 360	4 826 194	0 470	1 120 1 113	4 545 1 158	591 4 925	0 0	0 4 075	0 831	0 493	11 082 14 618
August	4 185	875	830	18 372	1 801	1 120	0	250	0	1 677	29 110
September	11 370	5 764	0	1 426	668	100	0	4 900	4 437	250	28 915



BUILDING APPROVED IN STATISTICAL AREAS—Sep Qtr 2002

	DWELL	INGS (no.)		VALUE (VALUE (\$'000)							
Statistical Area	New houses	New other residential building	Total dwellings(a)	New houses	New other residential building	Alterations and additions to residential buildings(b)	Total residential buildings	Non- residential building	Total building			
PRIVATE SECTOR												
NORTHERN TERRITORY	136	141	280	23 670	21 645	7 041	52 356	50 309	102 665			
Darwin (SD) (c) Darwin City (SSD) Palmerston–East Arm (SSD)	91 24 43	125 123 2	219 147 45	16 492 5 680 7 146	19 401 19 231 170	3 868 2 586 347	39 761 27 497 7 663	42 479 37 631 4 042	82 240 65 128 11 705			
Litchfield Shire (SSD)	24	0	27	3 666	0	935	4 602	806	5 408			
Northern Territory Balance (SD)	45	16	61	7 178	2 244	3 173	12 595	7 830	20 425			
Finniss (SSD) Bathurst-Melville (SSD) Alligator (SSD) Daly (SSD) East Arnhem (SSD)	3 0 6 10 5	0 0 0 2 0	3 0 6 12 5	369 0 889 1 790 817	0 0 0 342 0	0 0 136 0	369 0 1 025 2 132 817	70 0 0 0 0	439 0 1 025 2 132 817			
Lower Top End NT (SSD) Katherine (T)	3 2	0 0	3 2	372 222	0 0	15 15	387 237	1 664 1 664	2 051 1 901			
Barkly (SSD) Tennant Creek (T)	7 7	0 0	7 7	1 155 1 155	0 0	10 10	1 165 1 165	0 0	1 165 1 165			
Central NT (SSD) Alice Springs (T)	11 11	14 14	25 25	1 787 1 787	1 902 1 902	3 012 3 012	6 701 6 701	6 095 6 095	12 796 12 796			
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •		IC SECTOR	• • • • • • • •	• • • • • • • • •	• • • • • • • •	• • • • • • •	• • • •			
NORTHERN TERRITORY	28	12	40	4 941	1 533	969	7 443	22 334	29 777			
Darwin (SD) Darwin City (SSD) Palmerston–East Arm (SSD) Litchfield Shire (SSD)	7 7 0 0	0 0 0	7 7 0 0	1 193 1 193 0 0	0 0 0	0 0 0	1 193 1 193 0 0	20 462 20 044 168 250	21 655 21 237 168 250			
Northern Territory Balance (SD)	21	12	33	3 748	1 533	969	6 250	1 872	8 122			
Finniss (SSD) Bathurst-Melville (SSD) Alligator (SSD) Daly (SSD) East Arnhem (SSD)	4 0 0 0 5	0 0 0 0	4 0 0 0 5	700 0 0 0 812	0 0 0 0	320 0 0 0 0	1 020 0 0 0 0 940	0 0 410 0	1 020 0 410 0 940			
Lower Top End NT (SSD) Katherine (T)	4 0	0 0	4 0	1 124 0	0 0	440 0	1 564 0	50 50	1 614 50			
Barkly (SSD) Tennant Creek (T)	2	0 0	2	345 0	0 0	81 0	426 0	1 337 1 337	1 763 1 337			
Central NT (SSD) Alice Springs (T)	6 6 (b) Chan	12 12 ges were made	18 18 to the Statistical E	767 767 Divisions of Darw	1 533 1 533 vin and NT Bala	0 0 nce from July 200	2 300 2 300 1. Refer	75 0	2 375 2 300			

to Explanatory Notes paragraph 21.



BUILDING APPROVED IN STATISTICAL AREAS—Sep Qtr 2002 continued

	DWELLIN	GS (no.)		VALUE (\$'000)						
Statistical Area	New houses	New other residential building	Total dwellings(a)	New houses	New other residential building	Alterations and additions to residential buildings(b)	Total residential buildings	Non- residential building	Total building		
TOTAL											
NORTHERN TERRITORY	164	153	320	28 611	23 179	8 010	59 799	72 643	132 442		
Darwin (SD)	98	125	226	17 685	19 401	3 868	40 954	62 941	103 895		
Darwin City (SSD)	31	123	154	6 873	19 231	2 586	28 690	57 675	86 365		
Palmerston-East Arm (SSD)	43	2	45	7 146	170	347	7 663	4 210	11 873		
Litchfield Shire (SSD)	24	0	27	3 666	0	935	4 602	1 056	5 658		
Northern Territory Balance (SD)	66	28	94	10 926	3 778	4 142	18 846	9 702	28 547		
Finniss (SSD)	7	0	7	1 069	0	320	1 389	70	1 459		
Bathurst-Melville (SSD)	0	0	0	0	0	0	0	0	0		
Alligator (SSD)	6	0	6	889	0	136	1 025	410	1 435		
Daly (SSD)	10	2	12	1 790	342	0	2 132	0	2 132		
East Arnhem (SSD)	10	0	10	1 629	0	128	1 757	0	1 757		
Lower Top End NT (SSD)	7	0	7	1 496	0	455	1 951	1 714	3 665		
Katherine (T)	2	0	2	222	0	15	237	1 714	1 951		
Barkly (SSD)	9	0	9	1 500	0	91	1 591	1 337	2 928		
Tennant Creek (T)	7	0	7	1 155	0	10	1 165	1 337	2 502		
Central NT (SSD)	17	26	43	2 553	3 436	3 012	9 001	6 170	15 171		
Alice Springs (T)	17	26	43	2 553	3 436	3 012	9 001	6 095	15 096		

⁽a) Includes conversions and dwelling units approved as (b) Refer to Explanatory Notes paragraph 16. part of alterations and additions or the construction of non-residential buildings.

INTRODUCTION

1 This publication presents monthly details of building work approved.

SCOPE AND COVERAGE

- 2 Statistics of building work approved are compiled from:
- permits issued by licensed Private Building Certifiers or the Building Branch,
 Northern Territory Department of Lands, Planning and Environment, in areas subject to building control by those authorities;
- contracts let or day labour work authorised by Commonwealth, state, semi-government and local government authorities;
- major building approvals in areas not subject to normal administrative approval e.g. building on remote mine sites.
- **3** The scope of the survey comprises the following:
- construction of new buildings;
- alterations and additions to existing buildings;
- approved non-structural renovation and refurbishment work;
- approved installation of integral building fixtures.
- **4** From July 1990, the statistics include:
- all approved new residential building valued at \$10,000 or more;
- approved alterations and additions to residential building valued at \$10,000 or more;
- all approved non-residential building jobs valued at \$50,000 or more.
- **5** Excluded from the statistics is construction activity not defined as building (e.g. roads, bridges, railways, earthworks, etc.). Statistics for this activity can be found in *Engineering Construction Activity, Australia* (Cat. no. 8762.0).
- **6** Statistics on the value of building work approved are derived by aggregating the estimated 'value of building work when completed' as reported on building approval documents provided to local councils or building approval authorities. Conceptually these value data should exclude the value of land and landscaping but include site preparation costs. These estimates are usually a reliable indicator of the completed value of 'houses'. However, for 'other residential buildings' and 'non-residential buildings', they can differ significantly from the completed value of the building as final costs and contracts have not been established before council approval is sought and gained.
- **7** The ABS generally accepts values provided by approving bodies. Every effort is made to ensure data are provided on a consistent basis, however, there may be instances where value reported does not reflect the building completion value. For example, the reported value for most project homes is the contract price, which may include the cost of site preparation and landscaping. In other cases where a builder is contracted to construct a dwelling based on the owner's plans, the value may only be the builder's costs. Some councils do not use the value on approval documents, instead deriving a value based on floor area and type of structure.
- **8** From July 2000, value data includes the Goods and Services tax (GST) for residential and non-residential building approvals. The ABS has consulted with councils and other approving authorities to ensure that approval values are reported inclusive of 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 has made adjustments to the data to ensure that values were consistent with other data collected and were inclusive of GST.

VALUE DATA

OWNERSHIP

9 Building ownership is classified as either public or private sector and is based on the sector of intended owner of the completed building at the time of approval. Residential buildings constructed by private sector builders under government housing authority schemes are classified as public sector when the authority has contracted, or intends to contract, to purchase the building on or before completion. Buildings for Aboriginal Communities are included in the private sector. However, if the building is owned by a Community Government Council it will be included in the public sector.

BUILDING CLASSIFICATIONS

- **10** Building approvals are classified both by the Type of Building (e.g. 'house', 'factory') and by the Type of Work involved (e.g. 'new', 'alterations and additions' and 'conversions'). These classifications are often used in conjunction with each other in this publication and are defined in the Glossary.
- **11** The Type of Building classification refers to the intended major function of a building. A building which is ancillary to other buildings or forms a part of a group of related buildings is classified to the function of the specific building, not to the function of the group as a whole.
- **12** An example is the treatment of building work approved for a factory complex. For instance, a detached administration building would be classified to Offices, a detached cafeteria building to Shops, while the factory buildings would be classified to Factories.
- **13** An exception to this rule is the treatment of group accommodation buildings. For example, a student accommodation building on a university campus would be classified to Education.
- **14** In the case of a large multi-function building, which at the time of approval is intended to have more than one purpose (e.g. a hotel/shops/casino project), the ABS endeavours to split the approval details according to each main function.
- **15** Where this is not possible because separate details cannot be obtained, the building is classified to the predominant function of the building on the basis of the function which represents the highest proportion of the total value of the project.
- **16** The Type of Work classification refers to the building activity carried out. Conversion jobs are included within existing categories, as follows: in tables 1 and 7 the number of Conversions are included in the appropriate Type of Building category, while the value of Conversions are included in the 'Alterations and additions to residential buildings' category in tables 2, 5 and 7.

TREND ESTIMATES

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

TREND ESTIMATES continued

18 While the smoothing techniques described in paragraph 17 enable trend estimates to be produced for the latest few periods, they do result in revisions to the trend estimates as new data becomes available. Generally, revisions become smaller over time and, after three months, usually have a negligible impact on the series. Revisions to the original data and re-analysis of seasonal factors may also lead to revisions to the trend.

CHAIN VOLUME MEASURES

- **19** The chain volume measures appearing in this publication are annually re-weighted chain Laspeyres indexes referenced to current price values in a chosen reference year. The reference year will be updated annually in the September publication. While current price estimates reflect both price and volume changes, chain volume estimates measure changes in value after the direct effects of price changes have been eliminated and therefore only reflect volume changes. The direct impact of the GST is a price change, and hence is removed from chain volume estimates.
- **20** Further information on the nature and concepts of chain volume measures is contained in the ABS publication *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (cat. no. 5248.0).

AUSTRALIAN STANDARD
GEOGRAPHICAL CLASSIFICATION
(ASGC)

21 Area statistics are now classified to the *Australian Standard Geographical Classification (ASGC), 2002 Edition* (cat. no. 1216.0), effective from July 2002. Building work approved before July 2002 was classified according to the current editions 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. From July 2001, the Statistical Division of Darwin includes Litchfield Shire, previously in the Statistical Division of Northern Territory Balance.

ABS DATA AVAILABLE ON REQUEST

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

RELATED PUBLICATIONS

- **23** Users may also wish to refer to the following publications:
- Building Activity, Australia, cat. no. 8752.0
- Building Activity, Australia: Dwelling Unit Commencements, cat. no. 8750.0
- Building Activity, Northern Territory, cat. no. 8752.7
- Building Approvals, Australia, cat. no. 8731.0
- Construction Work Done, Australia, Preliminary, cat. no 8755.0
- Engineering Construction Activity, Australia, cat. no. 8762.0
- House Price Indexes: Eight Capital Cities, cat. no. 6416.0
- Housing Finance for Owner Occupation, Australia, cat. no. 5609.0
- Producer Price Indexes, Australia, cat. no. 6427.0

RELATED PUBLICATIONS continued

24 While building approvals value series are shown inclusive of GST, this is different to the value series shown in the Building Activity publications (cat. nos 8752.0, 8752.7 and 8755.0), in which residential work will be published inclusive of GST and non-residential work exclusive of GST. In the *Engineering Construction Activity*, *Australia* (cat. no. 8762.0) all values will exclude GST.

ROUNDING

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

SYMBOLS AND OTHER USAGES

n.a. not availableSD Statistical DivisionSSD Statistical SubdivisionT Town

T Town

GLOSSARY

Alterations and additions Building activity carried out on

Building activity carried out on existing buildings. Includes adding to or diminishing floor area, altering the structural design of a building and affixing

rigid components which are integral to the functioning of the building.

Alterations and additions to residential buildings

Alterations and additions carried out on existing residential buildings, which may result in the creation of new dwelling units. See also Explanatory Notes paragraph 16.

Building A building is a rigid, fixed and permanent structure which has a roof. Its intended

purpose is primarily to house people, plant, machinery, vehicles, goods or livestock. An integral feature of a building's design is the provision for regular

access by persons in order to satisfy its intended use.

Conversion Building activity which converts a non-residential building to a residential

building, e.g. conversion of a warehouse to residential apartments. Conversion is considered to be a special type of alteration, and these jobs have been separately identified as such from the July 1996 reference month. See also Explanatory

Notes paragraph 16.

Dwelling unit A dwelling unit is a self-contained suite of rooms, including cooking and bathing

facilities and intended for long-term residential use. Regardless of whether they are self-contained or not, units within buildings offering institutional care (e.g. hospitals) or temporary accommodation (e.g. motels, hostels and holiday apartments) are not defined as dwelling units. Such units are included in the appropriate category of non-residential building approvals. Dwelling units can be created in one of four ways: through new work to create a residential building; through alteration/addition work to an existing residential building; through either new or alteration/addition work on non-residential building or through

conversion of a non-residential building to a residential building.

Educational Includes schools, colleges, kindergartens, libraries, museums and universities.

Entertainment and Includes clubs, cinemas, sport and recreation centres. recreational

Factories Includes paper mills, oil refinery buildings, brickworks and powerhouses.

Flats, units or apartments
Dwellings not having their own private grounds and usually sharing a common

entrance, foyer or stairwell.

Health Includes hospitals, nursing homes, surgeries, clinics and medical centres.

Hotels, motels and other short

— Includes hostels, boarding houses, guest houses, and holiday apartment

term accommodation buildings.

House A house is a detached building primarily used for long term residential purposes.

It consists of one dwelling unit. For instance, detached 'granny flats' and detached dwelling units (e.g. caretaker's residences) associated with a

non-residential building are defined as houses.

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

reformatories, maintenance camps, farming and livestock buildings, veterinary

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

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

did not exist.

GLOSSARY

New other residential buildings

Building activity which will result in the creation of a residential building other than a house, which previously did not exist.

New residential

Building activity which will result in the creation of any residential building (house or other residential) which previously did not exist.

Non-residential building

A non-residential building is primarily intended for purposes other than long term residential purposes. Note that, on occasions, one or more dwelling units may be created through non-residential building activity. Prior to the April 1998 issue of this publication, they have been included in the 'Conversions, etc.' column in tables showing dwelling units approved. They are now identified separately (e.g. see table 7). However, the value of these dwelling units cannot be separated out from that of the non-residential building which they are part of, therefore the value associated with these remain in the appropriate Non-residential category.

Offices

Includes banks, post offices and council chambers.

Other business premises

Includes warehouses, service stations, transport depots and terminals, electricity substation buildings, telephone exchanges, broadcasting and film studios.

Other dwellings

Includes all dwellings other than houses. They can be created by: the creation of new other residential buildings (e.g. flats); alteration/addition work to an existing residential building; either new or alteration/addition work on a non-residential building; conversion of a non-residential building to a residential building creating more than one dwelling unit.

Other residential building

An other residential building is a building other than a house primarily used for long-term residential purposes. An other residential building contains more than one dwelling unit. Other residential buildings are coded to the following categories: semi-detached, row or terrace house or townhouse with one storey; semi-detached, row or terrace house or townhouse with two or more storeys; flat, unit or apartment in a building of one or two storeys; flat, unit or apartment in a building of four or more storeys; flat, unit or apartment attached to a house; other/number of storeys unknown. The latter two categories are included with the semi-detached, row or terrace house or townhouse with one storey category in table 9 of this publication.

Religious

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

Residential building

A residential building is a building consisting of one or more dwelling units. Residential buildings can be either houses or other residential buildings.

Semi-detached, row or terrace houses, townhouses

Dwellings having their own private grounds with no other dwellings above or below.

Shops

Includes retail shops, restaurants, taverns and shopping arcades.

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