

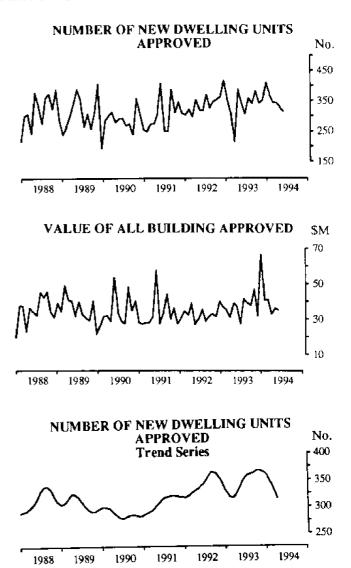
CATALOGUE NO. 8731.6

EMBARGOED UNTIL 11.30 A.M. 14 JUNE 1994

BUILDING APPROVALS, TASMANIA, APRIL 1994

MAIN FEATURES

- There were 279 new dwelling units approved in April 1994, a decrease of 15 per cent on the 330 approved in March 1994, and a 19 per cent decrease on April 1993 (344).
- For the 12 months ended April 1994 there were 4159 new dwelling units approved, one per cent higher than the 4119 recorded for the 12 months ended April 1993.
- The latest trend estimates available for the number of new dwelling units approved show a decrease over the past five months.
- The highest number of dwelling units approved in April 1994 was recorded by the City of Clarence with 23, followed by the Municipality of Kingborough with 22, the City of Launceston with 21 and the Municipality of Central Coast with 19.
- The value of all buildings approved, at current prices, for April 1994 was \$35.0m, compared with \$36.3m in March 1994 and \$36.9m in April 1993.
- The value of all buildings approved, at average 1989-90 prices, in the March quarter 1994 was \$98.4m, 22 per cent below the December quarter 1993 figure of \$126.7m but one per cent above the March quarter 1993 figure of \$97.3m.



WILLIAM P. McREYNOLDS Deputy Commonwealth Statistician and Statistician of the State of Tasmania

For inquiries concerning these statistics and other unpublished data, telephone David Verrier on Hobart (002)20 5878.

INQUIRIES

For other inquiries including copies of publications, telephone the Information Officer on Hobart (002)20 5800.

The Tasmanian Office of the Bureau is located on the 1st Floor, 175 Collins Street, Hobart (GPO Box 66A, Hobart, 7001).

TABLE 1. NUMBER OF DWELLING UNITS APPROVED IN NEW RESIDENTIAL BUILDINGS

	Private sector			i	Public sector		Total			
									Tot	al
Period .	Houses	Other residential buildings	Total	Houses	Other residential buildings	Total	Houses	Other residential buildings	Original	Trend estimate(a)
1990-91	2,466	827	3,293	89	101	190	2,555	928	3,483	
1991-92	2,774	965	3,739	95	69	164	2,869	1,034	3,903	
1992-93	2,928	1,023	3,951	28	115	143	2,956	1,138	4,094	
1992-93										
July-April	2,478	807	3,285	28	115	143	2,506	922	3,428	
1993-94										
July-April	2,555	831	3,386	46	6 1	107	2,601	892	3,493	
1993—										
February	178	34	212	1	2	3	179	36	215	319
March	277	101	378		13	13	277	114	391	317
April	286	58	344	_	_	_	286	58	344	324
May	233	73	306		-		233	73	306	336
June	217	143	360			_	217	143	360	350
July	255	85	340		_	_	255	85	340	358
August	264	119	383	_	_	_	264	119	383	361
September	277	63	340	1	_	1	278	63	341	363
October	242	104	346	5	_	5	247	104	351	367
November	282	128	410	_	_	_	282	128	410	367
December	25 1	95	346	25	_	25	276	95	371	364
1994										
January	223	65	288	10	46	56	233	111	344	357
February	257	83	340	_	4	4	257	87	344	345
March	261	53	314	5	11	16	256	64	330	330
April	243	36	279	_	_	_	243	36	279	315

⁽a) Seasonally adjusted series smoothed by application of a 13-term Henderson moving average. Trend estimates for the most recent months are provisional and can be revised as data for additional months become available. NOTE: The number of self-contained dwelling units approved as part of the construction of non-residential building and alterations and additions to existing buildings (including conversions to dwelling units) are excluded from this table. There was one such dwelling unit approved in April 1994.

TABLE 2. VALUE OF BUILDING APPROVED (\$'000)

		New residential building						Alterations						
		Houses		Other residential buildings			Total		and additions	Non-residential building		Total building		
Period	Private sector	Public sector	Total	Private sector	Public sector	Total	Private sector	Public sector	Total	to residential buildings	Private sector	Total	Private sector	Тога
1990-91	186,346	6,413	192,760	43,288	6,228	49,516	229,635	12,641	242,276	28,565	102,950	135,837	361,038	406,678
1991-92	201,224	7,154	208,378	47,379	4,538	51,917	248,604	11,692	260,296	32,637	68,980	105,941	350,181	398,873
1992-93	214,890	2,098	216,989	50,783	7,490	58,273	265,674	9,588	275,262	33,050	62,416	103,107	360,929	411,419
1993														
February	14,037	50	14,087	1,751	154	1,905	15,788	204	15,992	2,235	3,243	12,552	21,265	30,779
March	20,870	_	20,870	5,198	494	5,692	26,068	494	26,562	2,809	4,638	9,588	33,515	38,959
April	21,723		21,723	3,137	_	3,137	24,859	_	24,859	2,996	4,366	9,094	32,221	36,949
May	17,275	_	17,275	4,424	_	4,424	21,699	_	21,699	2,189	2,822	3,369	26,710	27,257
June	15,899		15,899	7,790	_	7,790	23,689	_	23,689	3,037	6,126	14,627	32,762	41,353
July	19,360	_	19,360	4,344		4,344	23,704	_	23,704	2,305	8,654	13,222	34,663	39,231
August	20,991	_	20,991	6,028		6,028	27,019	_	27,019	2,704	5,519	7,901	35,242	37,624
September	20,470	50	20,520	3,291		3,291	23,761	50	23,811	3,086	10,146	19,927	36,993	46,824
October	18,120	543	18,663	4,893		4,893	23,013	543	23,536	3,510	2,913	4,430	29,396	31,495
November	21,222	_	21,222	12,221	_	12,221	33,444	_	33,444	3,309	8,551	29,656	45,304	66,409
December	19,535	2,221	21,556	5,187	_	5,187	24,523	2,221	26,743	3,521	4,461	10,385	32,505	40,649
1994—														
January	18,412	775	19,187	3,570	3,235	6,805	21,982	4,010	25,992	3,095	10,492	11,816	35,515	40,902
February	19,293	_	19,293	4,330	180	4,510	23,623	180	23,803	2,722	3,687	6,173	30,032	32,699
March	21,673	463	22,136	2,494	858	3,352	24,167	1,321	25,488	4,094	3,135	6,737	31,396	36,319
April	18,641	_	18,641	1,808		1,808	20,449	_	20,449	3,740	9,620	10,799	33,792	34,988

TABLE 3. VALUE OF BUILDING APPROVED, BY CLASS OF BUILDING AND OWNERSHIP

(\$'000)1994 July-April Class of building 1992-93 1993-94 1991-92 1992-93 February March April PRIVATE SECTOR 18,641 201,224 214,890 181,716 197,517 19,293 21,673 New houses 2,494 1,808 New other residential buildings 47.379 50 783 38.569 48.167 4.330 Total new residential building 248,604 265,674 220,286 245,684 23,623 24,167 20,449 Alterations and additions to residential buildings 32,597 32,839 27,703 31,978 2,722 4,094 3.723 Hotels, etc. 75 300 4,747 4,047 3,351 3,339 310 700 610 Shops 8,239 9.332 600 9.422 7,663 2,121 394 558 Factories 10,719 10,276 9,526 10,208 Offices 9,837 9,967 7,998 12,455 1,323 709 1,359 Other business premises 318 2,410 3,899 7,656 7,081 6,415 50 4,765 1.383 150 Educational 13.543 4 765 Religious 1,534 1,235 712 767 Health 8,303 11,063 8,689 16,187 293 625 2,820 Entertainment and recreational 2,581 2,302 1,203 4.271 1,406 5,888 717 Miscellaneous 4.465 80% Total non-residential building 68,980 62,416 53,468 67,176 3,687 3.135 9.620 Total 350,181 360,929 301,457 344,836 30,032 31,396 33,792 PUBLIC SECTOR 7,154 2,098 2,098 4,051 463 4,273 180 858 New other residential buildings 4,538 7,490 7,490 Total new residential building 8.324 180 1,321 11,692 9.588 9,588 Alterations and additions to 17 residential buildings 40 211 121 109 Hotels, etc. Shops 100 114 114 2,381 Factories 2,117 394 243 Offices 3,997 8,919 7.624 3,027 2,270 Other business premises 548 150 150 3,979 557 Educational 10,033 17,612 2,134 390 15,634 13,429 Religious 4,489 - ---429 Health 8.577 8.596 21 729 Entertainment and recreational 519 1,005 930 1,463 2,709 352 120 380 6,439 8,478 8,303 1,180 53,870 3,603 Total non-residential building 36,961 40,691 31,643 2.486 4.924 1,197 Total 41,352 62,303 2,666 48,693 50,490 TOTAL 18,641 22.136 New houses 208 378 216 989 123 215 201.569 19.293 1.808 New other residential buildings 51,917 58,273 46,059 52,440 4,510 3 352 Total new residential building 254,008 23,803 25,488 20,449 260,296 275,262 229,874 Alterations and additions to 27,824 32,087 2,722 4,094 3,740 residential buildings 32,637 33,050 300 Hotels, etc. 4.047 3.351 3,339 310 75 4.747 700 610 Shops 7.763 9,536 8,353 9.332 600 Factories 12,836 10,276 9,526 12,589 394 558 2.121 1,103 1,601 Offices 18,886 15,622 16,452 1,323 12.864 2,410 10,394 2.588 Other business premises 4,447 7.806 7.231 50 Educational 29,177 18,194 14,798 18,995 2,134 540 557 767 Religious 1,534 1,235 712 1,054 2,820 Health 16,881 19.658 13,178 37,916 293 Entertainment and recreational 4,789 3,586 3,232 2.666 380 Miscellaneous 10,903 9,884 9,109 8,597 1,069 120 6,737 10,799 Total non-residential building 105,941 121,046 6,173 103.107 85.111 Total 407,142 32,699 36,319 34,988 398.873 411.419 342,809

TABLE 4. NON-RESIDENTIAL BUILDING JOBS APPROVED, BY CLASS OF BUILDING AND VALUE SIZE GROUPS

	\$50,000 than \$ 20		\$200,000 than \$50		\$500,000 than :		\$1 m to than :		15m		To:	tal
Period	No.	Value (\$'000)	No.	Value (\$'000)	No.	Value (\$'000)	No.	Value (\$'000)	No.	Value (\$'000)	No.	Value (\$'000)
					HOTELS	, ETC.				· .		
1994 February	1	50	1	260							2	310
March	1	75	_	_		_		_	_		1	75
April	3	300		_	***	_					3	300
					SHO	PS						
1994 February	1	100	_	_	1	500					2	600
March	4	280	2	420	_	_	_	_	_	_	6	700
April	6	37 3	1	238					_	<u>.</u>	7	610
					FACTO	RIES						
1994 February	4	394	_	_					_		4	394
March	3	313	1	245	_	_	_	_		_	4	558
April	7	801	3	720	1	600					11	2,121
					OFFIC	ES						
1994 February	2	180	1	250	1	893					4	1,323
March	3	415	2	688		_		_	_		5	1,103
April	4	400	1	243	1	959		-		·	6	1,601
				ОТНЕ	R BUSINES	S PREMISES	i .					
1994 February	1	50	_	_		_		_			1	50
March	4	318	_		1	770	1	1,500			6	2,588
April	2	210				***	1	2,200			3	2,410
					EDUCATI	ONAL						
1994 February	1	174	-				1	1,960			2	2,134
March	3	340	1	200	_	_	_	-		_	4	540
April		_	2	557							2	557
					HEALT	LII						
1994 February	2	293			_				-		2	293
March	2	210	3	844	_	_		—	_		5	1,054
April	1	120	· · · · · ·			_	1	2,700			2	2,820
				M	IISCELLAI	NEOUS						
1994 February	3	322	l	218	1	530			_		5	1,069
March	1	120		_		_	_		_	_	1	120
April			1	380	_						1	380
					N-RESIDEN	TIAL BUILI	DING					
1994 February	15	1,563	3	728	3	1,923	1	1,960			22	6,173
March	21	2,071	9	2,397	1	770	1	1,500	_	_	32	6,737
April	23	2,204	8	2,137	2	1,559	2	4,900		_	35	10,799

TABLE 5: NUMBER OF NEW HOUSES APPROVED BY MATERIAL OF OUTER WALLS, TASMANIA (a)

		Ма	iterial of outer walls			
Period	Double brick	Brick veneer	Fibre cement	Timber	Other and not stated	Total
1986-87 1987-88 1988-89 1989-90 1990-91 1991-92 1992-93	152 98 130 139 177 256 293	2,016 2,048 2,248 1,943 1,758 1,937 1,999	93 37 54 83 76 72	332 404 374 384 467 515 476	54 85 84 114 77 89 69	2,647 2,672 2,890 2,663 2,555 2,869 2,956
1993: February March April May June July August September October November December	18 27 18 19 16 43 43 27 23 26 1	122 200 199 162 165 168 172 194 181 187	5 2 10 15 5 2 10 10 9 6	31 41 52 31 25 34 33 45 28 55	3 7 7 6 6 8 6 2 6 8	179 277 286 233 217 255 264 278 247 282 276
1994: January February March April	26 23 25 22	163 181 188 177	3 6 13 7	34 41 34 27	7 6 6 10	233 257 266 243

 $[\]overline{(a)}$ From July 1990 includes only those approvals valued at \$10 000 and over.

TABLE 6: VALUE OF BUILDING APPROVED IN STATISTICAL DIVISIONS (a) (\$1000)

	Greater	Greater Hobart		Southern		hern	Mersey-Lyell		Tasmania	
Period 	New residential building	All building (b)	New residential building	All building (b)	New residential building	All building (b)	New residential building	All building (b)	New residential building	All building (b)
1986-87 1987-88 1988-89 1989-90 1990-91 1991-92	74,904 79,070 88,215 88,156 94,266 105,027	155,272 154,886 204,554 173,760 190,545 173,652	19,342 21,074 23,731 23,416 25,998 28,412	24,309 27,704 30,180 29,823 34,220 35,994	50,706 52,115 72,931 79,631 78,257 84,619	128,963 119,131 126,685 118,360 112,342 118,574	38,070 40,523 50,967 46,182 43,755 42,238	73,206 86,978 100,238 76,085 69,571 70,653	183,022 192,782 235,845 237,385 242,276 260,296	381,750 388,699 461,657 398,028 406,678 398,873
1992-93	114,154	182,266	27,818	32,593	82,656	116,014	50,634	80,546	275,262	411,419
1 99 3:										
February	5,764	15,186	1,268	1,883	5,367	8,309	3,593	5,401	15,992	30,779
March	13,260	20,570	1,290	1,433	7,045	10,663	4,968	6,293	26,562	38,959
April	8,714	16,629	3,290 1,727	3,618	7,426	10,302	5,430	6,400	24,859	36,949
May	9,474 11,223	11,713 19,404	1,727	1,990 2,046	6,545 6,424	7,620 8,988	3,954 4,438	5,935 10,915	21,699 23,689	27,257
June July	12,467	18,116	1,921	4,636	6,175	8,671	3,141	7,808	23,704	41,353 39,231
August	14,034	18,643	3,171	5,137	4,875	7,948	4,939	5,896	27,019	37,624
September	10,939	22,360	3,898	4,246	6,202	15,631	2,773	4,588	23,811	46,824
October	10,502	13,756	1,993	2,658	7,203	8,671	3,858	6,410	23,556	31,495
November	19,896	24,328	2,850	3,167	5,531	11,780	5,166	27,134	33,444	66,409
December	12,324	21,599	3,286	3,550	6,151	8,649	4,983	6,852	26,743	40,649
1994:										
January	11,543	14,377	2,648	2,735	7,958	13,900	3,843	9,890	25,992	40,902
February	10,685	12,916	2,304	2,524	6,312	10,135	4,502	7,124	23,803	32,699
March	11,284	17,910	2,207	2,732	9,091	11,193	2,908	4,485	25,488	36,319
April	7,694	14,639	3,263	3,313	7,861	10,860	5,371	6,177	24,189	34,988

⁽a) See explanatory notes, paragraph 4.
(b) Includes new residential buildings specified in the previous column. The items comprising 'All building' are specified in Table 8.

TABLE 7. BUILDING APPROVED IN STATISTICAL LOCAL AREAS, APRIL 1994

	New residential buildings							Non-residential building		
		Houses		Other r	rsidential bu	ildings	Alterations and additions to			Total building (\$'000)
Statistical region sectors and statistical local areas (a)	Private sector (number)	Public sector (number)	Total value (\$`000)	Private sector (number)	Public sector (number)	Total value (\$*000)	residential buildings (\$'000)	Private sector (\$'000)	Total (\$'000)	
	GREAT	ER HOBA	RT-SOU	THERN S	TATISTIC.	AL DIVISIO	NS		_	
Brighton (M)	9	_	740	_	_	_	17	_		75
Central Highlands (M)	3	-	70		_				_	7
Clarence (C)	15		1,190	8	_	330	336	900	1,257	3,11
Glamorgan/Spring Bay (M)	_	_		_	_	_	_			٠,, ١
Glenorchy (C)	10	_	959	5	_	265	168	455	455	1,84
Hobart (C) — Inner & Remainder	5	_	417	_	_	203	267	4,342		
Huon Valley (M)	12	_	842	1	_				4,922	5,60
Kingborough (M) Pt A & B	20	_	1,968	2	_	95	33	175	100	92
New Norfolk (M) Pt A & B	7	_	515				371	175	175	2,60
Soreil (M) Pt A & B	13	_	784	_	_		97	135	135	74
Southern Midlands (M)	16				_	_	94	_	_	87
Southern Wildiands (M) Tasman (M)		-	1,180	1	_	45	53	_		1,27
I asman (M)	2	_	70	-	_	-		50	50	1.20
Greater Hobart-Southern (SDs)	112	_	8,734	17		788	1,435	6,057	6,994	17,95
		NOR1	HERN ST	TATISTIC	AL DIVISI	ON				
Break O'Day (M)	11	_	623				14			637
Dorset (M)	2	_	90	2		90	33		_	213
Flinders (M)	_	_				_	33	-	_	21.
George Town (M) Pt A & B	5	_	308	_			100	202	_	
Launceston (C) Inner, Pt B & Pt C	17		1,449	4	_	205	133	292	292	73:
Meander Valley (M) Pt A & B	16	_	1,249			203	917	2,465	2,708	5,27
Northern Midlands (M) Pt A & B	16	_	1,051				126	_	_	1,375
West Tamar (M) Pt A & B	9	_	1,006	7	_	360	42 165	· —-	_	1,090 1,530
Northern (SD)	76	_	5,776	13	_	655	1,431	2,757	2,999	10,860
							1,431	2,7,57	A4777	10,500
 		MERSEY	C-LYELL	STATIST	ICAL DIV	ISION	· · ·			
Burnie (C) Pt A & B	3		214	1	_	65	203	240	240	72
Central Coast (M) Pt A & B	19		1,380	_	_	_	135	55	55	1,570
Circular Head (M)	4	_	313	_			140	96	96	549
Devonport (C)	12	_	948	5	_	300	29	60	60	1,337
Centish (M)	ī	_	50	_			60	180	180	290
King Island (M)				_	_		10	175	175	185
atrobe (M) Pt A & B	6	_	500	_		_	135	113		635
Waratah/Wynyard (M) Pt A & B	8	_	665	_			133		_	
West Coast (M)	2		61		_	_	176	_	_	81 : 78
Mersey-Lyell (SD)	55		4,131	6						

For footnote, see end of table.

TABLE 7. BUILDING APPROVED IN STATISTICAL LOCAL AREAS, APRIL 1994—continued

		New residential buildings						Non-residential building		
	Houses			Other residential buildings			Alterations and			
Statistical region sectors and statistical local areas (a)	Private sector (number)	Public sector (number)	Total value (\$'000)	Private sector (number)	Public sector (number)	Total value (\$*000)	additions to residential buildings (\$'000)	Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
	s	TATISTIC	AL DIVIS	SIONS AN	D SUBDI	VISIONS				
Greater Hobart (SD)	68	_	5,691	15		690	1,313	6,007	6,944	14,639
Southern (SD)	44		3,043	2		98	122	50	50	3,313
Greater Launceston (SSD)	52	_	4,330	11	_	565	1,206	2,757	2,999	9,100
Central North (SSD)	11	_	732	_			178	· —	_	910
North-Eastern (SSD)	13		713	2	_	90	47	_	_	850
Northern (SD)	76		5,776	13	_	655	1,431	2,757	2,999	10,860
Burnie-Devonport (SSD)	36	_	2,878	6	_	365	58 5	245	245	4,073
North-Western Rural (SSD)	17		1,192	_		_	273	561	561	2,026
Lyeli (SSD)	2		61		_	_	17			78
Mersey-Lyell (SD)	55	-	4,131	6	-	365	875	806	806	6,177
Tasmania	243	_	18,641	36	_	1,808	3,740	9,620	10,799	34,988

⁽a) Statistics are presented in terms of statistical local areas aggregated to their equivalent legal local government areas.

TABLE 8. VALUE OF BUILDING APPROVALS IN STATISTICAL DIVISIONS BY CLASS OF BUILDING, APRIL 1994
(\$'000)

	· .—	(3 000)			
Class of building	Greater Hobart	Southern	Northern	Mersey-Lyell	Tasmania
New houses	5,691	3,043	5,776	4,131	18,641
New other residential building	690	98	655	365	1,808
Total new residential building	6,381	3,141	6,431	4,496	20,449
Alterations and additions to					
residential buildings	1,313	1 22	1,431	875	3,740
Hotels etc.	70	50	_	180	300
Shops	484	_	72	55	610
Factories	1,175	-unom	485	461	2,121
Offices	1,359	_	243	_	1,601
Other business premises	100		2,200	110	2,410
Educational	557	_	_	_	557
Religious	_	_	_	_	
Health	2,820	_	_	_	2,820
Entertainment and recreational		_	_	_	
Miscellaneous	380	_	_		380
Total non-residential building	6,944	50	2,999	806	10,799
Total building	14,639	3,313	10,860	6,177	34,98

TABLE 9. VALUE OF BUILDING APPROVED AT AVERAGE 1989-90 PRICES (a)

(\$ million)

		New residential building				Non-residential building		Total building	
	Houses		Other		and — additions to				
Period	Private sector	Total	residential buildings	Total	residential buildings	Private sector	Total	Private sector	Total
1990-91	174.9	181.0	49.0	230.0	26.9	102.4	135.1	347.5	392.0
1991-92	181.6	188.2	51.0	239.2	29.5	68.5	105.2	327.2	373.9
1992-93	187.4	189.2	57.6	246.8	28.8	62.4	103.0	329.9	378.6
1992—									
Dec. qtr.	52.2	53.4	15.3	68.7	8.5	16.9	21.9	89.3	99.1
1993—									
Mar. qtr.	43.6	43.9	13.7	57.6	6.7	13.3	33.0	75.0	97.3
June qtr.	47.0	47.0	15.2	62.2	7.0	13.3	27.0	82.8	96.3
Sept. qtr.	51.5	51.6	13.5	65.1	6.9	24.2	40.8	96 .6	112.8
Dec. qtr.	49.5	51.8	21.9	73.7	8.7	15.8	44.3	96.6	126.7
1994—									
Mar. qtr.	50.1	51.1	14.4	65.5	8.3	17.2	24.5	86.2	98.4

⁽a) See paragraphs 18 and 19 of the Explanatory Notes. Constant price estimates are subject to revisions each quarter as more up to date information on prices and commodity compositions becomes available.

TABLE 10. NEW DWELLING UNITS APPROVED, BY TYPE AND STATISTICAL DIVISION APRIL 1994

					Other resident	ial building				
	Houses	Semi-detached, row or terrace houses, townhouses, etc. of			Flats, u					
Statistical division		l storey	2 or more storeys	Total	1-2 storeys	3 storeys	4 or more storeys	Total	Total	Total residential building
			NU	MBER OF I	OWELLING UP	NTS				 -
Greater Hobart	68	15		15	_	_	_		15	83
Southern	44	2		2	_		_	_	2	46
Northern	76	13		13	_			_	13	89
Mersey-Lyell	55	6	_	6		_	_	_	6	61
Tasmania	243	36	_	36	_	_	_		36	279
			•	VALU	ЛЕ (\$'000)					
Greater Hobart	5,691	690	_	690	_	_	_		690	6,381
Southern	3,043	98	_	98	· -	_	_	—-	98	3,141
Northern	5,776	655	_	655	_		_	_	655	6,431
Mersey-Lyell	4,131	365		365	_	-	-	_	365	4,496
Tasmania	18,641	1,808	_	1,808	_	_	-	_	1,808	20,449

EXPLANATORY NOTES

Introduction

This publication contains monthly details of building work approved. From 1985 there has been a change in terminology used by the ABS in presenting building statistics. The terms 'residential buildings', and 'non-residential building' have replaced 'dwellings' and 'other building' respectively and 'other residential buildings' replaces 'other dwellings'. It should be noted that these are only changes in terminology and do not affect the classification of the various types of buildings or the statistics.

Scope and coverage

- 2. The statistics relate to BUILDING activity which includes construction of new buildings and alterations and additions to existing buildings. Construction activity not defined as building (construction of roads, bridges, railways, earthworks etc.) is excluded.
- 3. The statistics include details of non-structural renovation and refurbishing work and the installation of integral building fixtures for which building approval was obtained.
- 4. Statistics of building work approved are compiled from:
- (a) permits issued by local government authorities in areas subject to building control by those authorities and
- (b) contracts let, or day labour work authorised, by Federal, State, semi-government and local government authorities.

Major building activity which takes place in areas not subject to the normal administrative approval processes (e.g. buildings on remote mine sites) is also included.

- 5. From July 1990, the statistics cover:
- (a) all approved new residential building jobs valued at \$10 000 or more (previously \$5000 or more);
- (b) approved alterations and additions to residential buildings valued at \$10 000 or more and
- (c) all approved non-residential building jobs valued at \$50,000 or more (previously \$30,000 or more).

These changes mainly affect non-residential building data. In particular, care should be taken in interpreting data for specific classes of non-residential building.

Definitions

- 6. A building is defined as 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, to satisfy its intended use, is the provision for regular access by persons.
- 7. A dwelling unit is defined as a self-contained suite of rooms including cooking and bathing facilities and intended for long-term residential use. Units (whether self-contained or not) within buildings offering institutional care (such as

hospitals) or temporary accommodation (such as motels, hostels and holiday apartments) are not defined as dwelling units. The value of units of this type is included in the appropriate category of 'non-residential building' approved.

- 8. A residential building is defined as a building predominantly consisting of one or more dwelling units. Residential buildings can be either houses or other residential buildings.
- (a) A house is defined as a detached building predominantly used for long-term residential purposes and consisting of only one dwelling unit. Thus, detached 'granny flats' and detached dwelling units associated with non-residential buildings (such as caretaker's residences) are defined as houses for the purpose of these statistics.
- (b) An **other residential building** is defined as a building which is predominantly used for long-term residential purposes and which contains (or has attached to it) more than one dwelling unit (includes townhouses, duplexes, apartment buildings etc.).
- 9. The number of dwelling units created by alterations and additions to existing buildings, and through the construction of new non-residential buildings, is not included in the tables but is shown as a footnote to Table 1.
- 10. Values are derived from approval documents and represent the estimated value, when completed, of building work (excluding the value of land and landscaping). Site preparation costs are included.

Building classification

- 11. Ownership. The ownership of a building is classified at the time of approval as either private sector or public sector according to expected ownership of the completed building. Residential buildings being constructed by private sector builders under government housing authority schemes, whereby the authority has contracted, or intends to contract, to purchase the buildings on or before completion, are classified as public sector.
- 12. 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, and a detached cafeteria building to Shops, while factory buildings would be classified to Factories. An exception to this rule is in the treatment of

group accommodation buildings where, for example, a

student accommodation building on a university campus

would be classified to Educational.

EXPLANATORY NOTES - continued

- 13. For Building Approvals from July 1992 an expanded functional classification of buildings based on the Dwelling Structure Classification (DSC) has been introduced by the ABS to provide a standard classification of residential buildings.
- 14. The DSC is a classification recently developed by the ABS to provide a standard classification of the different types of dwelling structures (houses, flats, townhouses, ctc.). The DSC has been used in the 1990 Survey of Income and Housings Costs and Amenities and the 1991 Census of Population and Housing. It will be implemented across all major collections of housing data in the ABS. The DSC has the same overall scope as the classification used in previous Censuses and household surveys but provides more categories than previously to reflect the current need to provide separate details on medium to high density housing.
- 15. In particular, for Building Approvals, DSC allows new other residential building to be classified as follows:
- (a) Semi-detached, row or terrace houses, townhouses, etc. (dwellings having their own private grounds and no other dwellings above or below) with:
 - one storey;
 - two or more storeys.
- (b) Flats, units or apartments, etc. (dwellings not having their own private grounds and usually sharing a common entrance, foyer or stairwell) in a building of:
 - one or two storeys;
 - three stores;
 - four or more storeys.
- 16. More details on the DSC are contained in the ABS Information Paper, Dwelling Structure Classification (DSC) (1296.0).

General

17. For purposes of comparison, it should be noted that statistics of building approvals are affected from month to month by large projects (such as blocks of flats and multistorey office buildings) approved in particular months and also by the administrative arrangements of government authorities.

Constant Price Estimates

18. Constant price estimates measure changes in value after the direct effects of price changes have been eliminated. The deflators used to revalue the current price estimates are derived from the same price data underlying the deflators compiled for the dwellings and non-dwelling construction components of the national accounts aggregate 'Gross fixed capital expenditure'. (Note: monthly value data at constant prices are not available.)

- 19. Estimates at constant prices are subject to a number of approximations and assumptions. Further information on the nature and concepts of constant price estimates is contained in Chapter 4 of Australian National Accounts: Concepts, Sources and Methods (5216.0).
- 20. Statistics in this publication are presented using the Australian Standard Geographical Classification (ASGC) which has been prepared by the ABS for use in its collection, compilation and publication of statistics. For additional information about ASGC, users are referred to the manual Australian Standard Geographical Classification (1216.0) Edition 4.

Unpublished data and related publications

21. The ABS can also make available certain building approvals data which are not published. Where it is not practicable to provide the required information by telephone, data can be provided in the following forms: microfiche, photocopy, computer printout and clerically extracted tabulation. A charge may be made for providing unpublished information in these forms.

Users may wish to refer to the following priced publications which are available.

Building Activity, Tasmania (8752.6), quarterly.

Dwelling Unit Commencements Reported by Approving Authorities, Tasmania (8741.6), monthly.

Building Approvals, Australia (8731.0), monthly,

Building Activity, Australia: Dwelling Unit Commencements Preliminary (8750.0), quarterly.

Engineering Construction Survey Australia, (8762.0), quarterly.

Building Activity, Australia (8752.0), quarterly.

Construction Industry Survey - Private Sector Construction Establishments, Details of Operations, Tasmania, 1984-85 (8772.6), five-yearly.

All publications produced by the ABS are listed in the annual *Catalogue of Publications* (1101.0) which is available from any ABS Office.

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