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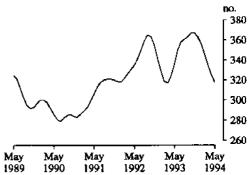
EMBARGOED UNTIL 11.30 A.M. 13 JULY 1994

# **BUILDING APPROVALS, TASMANIA, MAY 1994**

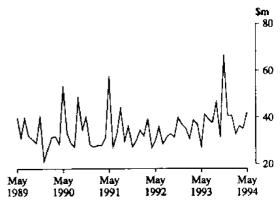
### MAIN FEATURES

- There were 348 new dwelling units approved in May 1994, an increase of 25 per cent on the 279 approved in April 1994, and a 14 per cent increase on May 1993 (306).
- For the 12 months ended May 1994 there were 4201 new dwelling units approved, two per cent higher than the 4106 recorded for the 12 months ended May 1993.
- The latest trend estimates available for the number of new dwelling units approved show six consecutive months of decrease.
- The highest number of dwelling units approved in May 1994 was recorded by the Municipality of Kingborough with 41, followed by the City of Launceston with 38 and the cities of Clarence and Glenorchy each with 20.
- The value of all buildings approved, at current prices, for May 1994 was \$42.2m, compared with \$35.0m in April 1994 and \$27.3m in May 1993.
- The value of new residential building approved, at current prices, for May 1994 was \$24.6m, compared with the April 1994 figure of \$20.4m and the May 1993 figure of \$21.7m.

#### RESIDENTIAL BUILDING APPROVALS, TASMANIA TREND SERIES



### VALUE OF ALL BUILDING APPROVED



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

For inquiries concerning these statistics and other unpublished data, telephone Eddie Oakford on Hobart (002)20 5870.

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

	I	Private sector		,	public sector			Tota	i	
									Tot	al
Penod	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-May 1993-94	2,711	880	3,591	28	115	143	2,739	995	3,734	
July-May	2,824	908	3,732	48	61	109	2,872	969	3,841	
1993										
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	<b>36</b> 0		_	_	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	251	95	346	25	_	25	276	95	371	363
1994—										
January	223	65	288	10	46	56	233	111	344	356
February	257	83	340		4	4	257	87	344	346
March	261	53	314	5	11	16	266	64	330	335
April	243	36	279	_	_	_	243	36	279	326
May	269	77	346	2	_	2	271	77	348	318

<sup>(</sup>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 were no such dwelling units approved in May 1994.

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

							(2 000)							
				New res	idential b	uilding				Alterations				
		Houses			Other residential buildings			Total			Non-resi build		Total b	ailding
Period	Private sector	Public sector	Total	Private sector	Public sector	Total	Private sector	Public sector	Total	to residential buildings	Private sector	Total	Private sector	Total
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 1992-93	201,224 214,890	7,154 2,098	208,378 216,989	47,379 50,783	4,538 7,490	51,917 58,273	248,604 265,674	11,692 9,588	260,296 275,262	32,637 33,050	68,980 62,416	105,941 103,107	350,181 360,929	398,873 411,419
1993—														
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	23,556	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	19,335	2,221	21,556	5,187		5,187	24,523	2,221	26,743	3,521	4,461	10,385	32,505	40, <del>6</del> 49
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
Pebruary	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
May	20,325	139	20,465	4,163	-	4,163	24,488	139	24,627	4,337	6,555	13,264	35,210	42,228

TABLE 3. VALUE OF BUILDING APPROVED, BY CLASS OF BUILDING AND OWNERSHIP (§ 1000)

		(\$*00	00)				
Class of building			July-Ma			1994	
	1991-92	1992-93 PRIVATE:	1992-93 SECTOR	1993-94	March	April	Мау
		The variable	.,,.,,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
New houses	201,224	214,890	198,992	217,843	21,673	18,641	20,325
New other residential buildings	47,379	50,783	42,993	52,330	2.494	1,808	4,163
Total new residential building	248,604	265,674	241,985	270,172	24,167	20,449	24,488
Alterations and additions to residential buildings	32,597	32,839	29,892	36,144	4,094	3,723	4,166
Hotels, etc.	4,747	4,047	3,597	3,726	75	300	387
Shops	7,663	9,422	8,918	9,532	700	610	200
Factories	10,719	10,276	9,606	12,269	558	2,121	2,061
Offices	9,837	9,967	9,198	13,412	709	1,359	957
Other business premises	3,899	7,656	7,161	6,765	318	2,410	350
Educational	13,543	4,765	4,765	1,583	150	_	200
Religious	1,534	1,235	864	767	_	_	_
Health	8,303	11,063	9,024	18,387	625	2,820	2,200
Entertainment and recreational	4,271	2,581	2,352	1,403	_	_	200
Miscellaneous	4,465	1,406	. 806	5,888		_	
Total non-residential building	68,980	62,416	56,290	73,732	3,135	9,620	6,555
Total	350,181	360,929	328,167	380,048	31,396	33,792	35,210
	-	PUBLIC S	ECTOR				
New houses	7,154	2,098	2,098	4,190	463	_	139
New other residential buildings	4,538	7,490	7,490	4,273	858	_	_
Total new residential building	11,692	9,588	9,588	8,463	1,321	-	139
Alterations and additions to							
residential buildings	40	211	121	280	-	17	171
Hotels, etc.		1,430	1,430	300	_	_	300
Shops	100	114	114	_	_	_	
Factories	2,117		_	2,381		_	_
Offices	3,027	8,919	7,988	4,293	3 <del>9</del> 4	243	296
Other business premises	548	150	150	3,979	2,270	_	
Educational	15,634	13,429	10,216	23,358	390	557	5,746
Religious		_				_	-
Health	8,577	8,596	4,489	22,095	429	_	366
Entertainment and recreational	519	1,005	930	1,463			_
Miscellaneous Total non-residential building	6,439 <i>36,961</i>	8,478 40,691	8,303 <i>32,189</i>	2,709 60,578	120 3,603	380 1,180	6,708
Total	48,693	50,490	41,899	69,321	4,924	1,197	7,018
		TOT.			.,	-1	
	200.272	21 4 200	202 202	000.000	22.104	20.442	20.445
New houses	208,378	216,989	201,090	222,033	22,136	18,641	20,465
New other residential buildings	51,917	58,273	50,483	56,603	3,352	1,808	4,163
Total new residential building	260,296	275,262	251,573	278,636	25,488	20,449	24,627
Alterations and additions to							
residential buildings	32,637	33,050	30,013	36,424	4,094	3,740	4,337
Hotels, etc.	4,747	4,047	3,597	4,026	75	300	687
Shops	7,763	9,536	9,032	9,532	700	610	200
Factories	12,836	10,276	9,606	14,650	558	2,121	2,061
Offices	12,864	18,886	17,186	17,705	1,103	1,601	1,253
Other business premises	4,447	7,806	7,311	10,744	2,588	2,410	350
Educational	29,177	18,194	14,981	24,941	540	557	5,946
Religious	1,534	1,235	864	767 40.482	1.054	2 620	~ ~
Health Entertainment and recreational	16,881 4,789	19,658 3,586	13,513 3,282	40,482 2,866	1,054	2,820	2,566
Miscellaneous	10,903	9,884	9,109	2,366 8,597	120	380	200
Total non-residential building	105,941	103,107	88,479	134,310	6,737	10,799	13,264
Total	398,873	411,419	370,066	449,370	36,319	34,988	42,228
LOREI	370,013	411,417	210,000	T+17-110	JU <sub>7</sub> J £3	J4,700	44,44

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

	\$\$0,000 than \$26		\$200,000 to less than \$500,000		\$500,000 than \$		\$1m to than ;		\$5 m 0 vi		Total	
Period	No.	Value (\$'000)	No.	Value (\$'000)	No.	Value (\$'000)	No.	Value (\$'000)	No.	Value (\$'000)	No.	Value ( <b>\$</b> `000)
	<del>-</del>		•		HOTELS,	ETC.						
1994 March	1	75	_								1	75
April	3	300				_	_	_	_	_	3	300
May			2	687			· ·	_			2	687
					SHOT	S						
1994 March	4	280	2	420							6	700
April	6	373	I	238		_	_	_	_		7	610
Мау	2	200									2	200
					FACTO	UES						
1994 March	3	313	1	245			_				4	558
April	7	801	3	720	1	600	. —	_	_		11	2,121
May	8	721	3	840	ı	500					12	2,061
					OFFIC	ES						
1994 March	3	415	2	688	_	_		-			5	1,103
April	4	400	1	243	1	959	_	_	_	_	6	1,601
May	3	356	3	897			_				6	1,253
				OTHE	R BUSINES	S PREMISE	5					
1994 March	4	318			1	770	1	1,500			6	2,588
April	2	210	_			_	1	2,200	_	_	3	2,410
May	1	50	.1	300							2	350
					EDUCATI	ONAL						
1994 March	3	340	1	200		_			_		4	540
April			2	557	_	_	_	_	_		2	557
May	3	233	1	200	2	1,555	2	3,958			8	5,946
					RELIGIO	ous						
1994 March						_	_	_	_	_	_	_
April		•	•				_	-		_		_
May	_	_	_									
					HEAL	TH						
1994 March	2	210	3	844	_	_	_	_	_	_	5	1,054
April	1	120	• •			-	3	2,700			2	2,820
May	1	116	1	250			1	2,200			3	2,566
			1	ENTERTAIN	MENT AN	D RECREAT	IONAL					
1994 March				_				_	_	_	_	
April	_	***		_	_	_	_	_	_	_	_	
May	2	200			•	•					2	200
					MISCELLA	NEOUS						
1994 March	1	120		900	-	_	_	_	_	_	1	120
April May	_	_	1	380 —	_	<del>-</del>	_	_	_		1 —	380
1718.5					•			· ·				
100434		2.071				NTIAL BUIL		1.500			40	
1994 March	21	2,071	9	2,397	l 2	770	1	1,500	-	*****	32	6,737
April	23 20	2,204	8	2,13 <b>7</b> 3,174	2	1,559 2,055	2	4,900	_	_	35	10,799
May	20	1,876	!1	3,174	3	2,000	3	6,158			37	13,264

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

		Ма	terial 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	54 85 84 114 77 89 69	2,647 2,672 2,890 2,663 2,555 2,869 2,956
1993: March April May June July August September October November December	27 18 19 16 43 43 27 23 26 1	200 199 162 165 168 172 194 181 187	2 10 15 5 2 10 10 9 6	41 52 31 25 34 33 45 28 55	7 7 6 6 8 6 2 6 8 14	277 286 233 217 255 264 278 247 282 276
1994: January February March April May	26 23 25 22 27	163 181 188 177 183	3 6 13 7 17	34 41 34 27 34	7 6 6 10	233 257 266 243 271

<sup>(</sup>a) From July 1990 includes only those approvals valued at \$10 000 and over.

TABLE 6: VALUE OF BUILDING APPROVED IN STATISTICAL DIVISIONS (a) (\$\*000)

	Greater	Hobart	Souti	Sowhern		hern	Merse	-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	Als building (b
1986-87	74,904	155,272	19,342	24,309	50,706	128,963	38,070	73,206	183,022	381,750
1987-88	79,070	154,886	21,074	27,704	52,115	119,131	40,523	86,978	192,782	388,699
1988-89	88,215	204,554	23,731	30,180	72,931	126,685	50,967	100,238	235,845	461,657
1989-90	88,156	173,760	23.416	29.823	79,631	118,360	46,182	76,085	237,385	398,028
1990-91	94,266	190,545	25,998	34,220	78,257	112,342	43,755	69,571	242,276	406,678
1991-92	105,027	173,652	28,412	35,994	84,619	118,574	42,238	70,653	260,296	398,873
1992-93	114,154	182,266	27,818	32,593	82,656	116,014	50,634	80,546	275,262	411,419
1993:										
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	3,618	7,426	10,302	5,430	6,400	24,859	36,949 27,25
May	9,474	11,713	1,727	1,990	6,545	7,620	3,954	5,935	21,699	27,257
June	11,223	19,404	1,604	2,046	6,424	8,988	4,438	10,915	23,689	41,350
July	12,467	18,116	1,921	4,636	6,175	8,671	3,141	7,808	23,704	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	33,4 <b>4</b> 4	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	34,98
May	8,664	15,651	3,757	4,291	7,320	12,523	4,887	9,763	24,627	42,22

<sup>(</sup>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, MAY 1994

		N	ew resident	ial building.	r			Non-residential building		
		Houses		Other re	esidential bu	ildings	Alterations = and additions to			
Statistical region sectors and statistical local areas (a)	Private sector (number)	Public sector (number)	Total value (\$1000)	Private sector (number)	Public sector (number)	Total value (\$'000)	residential buildings (\$'000)	Private sector (\$'000)	Total (\$'000)	Total building (\$'000)
	GREAT	ER HOBA	RT-SOU	THERN ST	TATISTIC.	AL DIVISIO	NS			
Brighton (M)	14		1,090				72	_	_	1,162
Central Highlands (M)	3		120	6		300	30	_	_	450
Clarence (C)	18	_	1,739	2	_	133	690		115	2.678
Glamorgan/Spring Bay (M)	7		448				94		_	542
Glenorchy (C)	12		931	8	_	445	188	2.542	2.542	4,106
Hobart (C) Inner & Remainder	9		718				1,115	487	1,053	2,887
Huon Valley (M)	16		1,072	1	_	25	63	80	1,055	1,303
Kingborough (M) Pt A & B	33		3,048	8		429	338		143	3,815
New Norfolk (M) Pt A & B	7	_	691			-	45	-	823	1,559
•	15	_	904		_	_	61	_		965
Sorell (M) Pt A & H	2	_	110			_	69		_	179
Southern Midlands (M) Tasman (M)	5		217	_		_	80		_	297
lasman (M)	_				_			_	_	
Greater Hobart-Southern (SDs)	141	_	11,088	25	***	1,332	2,845	3,109	4,676	19,942
****		NORT	THERN S	FATISTIC	AL DIVIS	ION				
Break O'Day (M)	8	_	610	_	_	_	96	50	50	756
Dorset (M)	7		374	2		74	88	60	60	595
Flinders (M)	_	_	_		_		_	_	_	_
George Town (M) Pt A & B	5		292		_	_	103		250	645
Launceston (C) Inner, Pt B & Pt C	16	. 2	1,567	20		967	399	330	2,993	5,925
Meander Valley (M) Pt A & B	22	-	1.524	8	_	480	103	175	175	2,282
Northern Midlands (M) Pt A & B	7		495		_		54		_	549
West Tamar (M) Pt A & B	7	_	698	4	_	240	101		732	1,771
Northern (SD)	72	2	5,559	34	_	1,761	943	615	4,260	12,523
. 0		MERSE'	Y-LYELL	STATIST	ICAL DIV	ISION	"			-
Burnic (C) Pt A & B	5		426	8		485	151	990	990	2.052
Central Coast (M) Pt A & B	13		806	•			82	- 750 	1,496	2,032
Circular Head (M)	6	_	429	_		_		1.266	1,496	
<u> </u>	8	_	585	_	_	120	110	300	300	1,695
Devemport (C)	6		331	2		120				1,115
Kentish (M)	0			2	_		16	_	_	452
King Island (M)		•	-			 340	_			-
Latrobe (M) Pt A & B	8	_	528	4	_	240	95	275	275	1,138
Waratah/Wynyard (M) Pt A & B West Coast (M)	10	_	712 —	_	_	120	96 —	_	_	928
Mersey-Lyell (SD)	56		3,817	18		1,070	549	2,831	4,327	9,763

For footnote, see end of table.

TABLE 7. BUILDING APPROVED IN STATISTICAL LOCAL AREAS, MAY 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 (\$'060)	Private sector (number)	Public sector (number)	Total value (\$'000)	additions to residential buildings (\$'000)	Private sector (\$1000)	Total (\$`000)	Total building (\$1900)
	S	TATISTIC	AL DIVI	SIONS AN	D SUBDI	VISIONS				
Greater Hobart (SD)	93	_	7,709	17	_	955	2,454	3,029	4,533	15,651
Southern (SD)	48		3,380	8	-	377	391	80	143	4,291
Greater Launceston (SSD)	36	2	3,272	32	•	1,687	522	330	3,975	9,456
Central North (SSD)	21		1,304		_	_	237	175	175	1,716
North-Eastern (SSD)	15		984	2	_	74	184	110	110	1,351
Northern (SD)	72	2	5,559	34	_	1,761	943	615	4,260	12,523
Burnie-Devonport (SSD)	36	_	2,524	16		965	508	1,275	2,771	6,768
North-Western Rural (SSD)	20	_	1,293	2	_	105	41	1,556	1,556	2,995
Lyell (SSD)	_	_		_	_		_	_	_	_
Mersey-Lyell (SD)	56	_	3,817	18	_	1,070	549	2,831	<b>4,3</b> 27	9,763
Tasmania	269	2	20,465	77	<del></del>	4,163	4,337	6,555	13,264	42,228

<sup>(</sup>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, MAY 1994
(\$'000)

		(3 000)			
Class of building	Greater Hobart	Southern	Northern	Mersey-Lyell	Tasmania
New houses	7,709	3,380	5,559	3,817	20,465
New other residential building	955	377	1,761	1,070	4,163
Total new residential building	8,664	3,757	7,320	4,887	24,627
Alterations and additions to					
residential buildings	2,454	391	943	549	4,337
Hotels etc.	687	_	_	<b></b>	687
Shops	_	80	120	_	200
Factories	175	_	110	1,776	2,061
Offices	417	_	210	626	1,253
Other business premises	_	_	50	300	350
Educational	938	63	3,395	1,550	5,946
Religious	_	_	_	_	_
Health	2,316	_	250	_	2,566
Entertainment and recreational	_	_	125	75	200
Miscellaneous	_	_	_	_	_
Total non-residential building	4.533	143	4,260	4,327	13,264
Total building	15,651	4,291	12,523	9,763	42,228

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

		New residentia	al building		Alterations	Non-residen building		Total building	
	Houses	Houses		<del></del>	and — additions to				
Period	Private sector	Total	Other 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. qur.	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. qur.	49.5	51.8	21.9	73.7	8.7	15.8	44.3	96.6	126.7
1 <del>994</del> —									
Mar. qtr.	50.1	51.1	14.4	65.5	8.3	17.2	24.5	86.2	98.4

<sup>(</sup>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 MAY 1994

		Other residential building								
	_	Semi-detached, row or terrace houses, townhouses, etc. of			Flats, u	r of				
Statistical division	Houses	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 UN	ats				
Greater Hobart	93	17	_	17	_	_	_	_	17	110
Southern	48	8	_	8	_	_	_	_	8	56
Northern	74	34	_	34	_	_	_	_	34	108
Mersey-Lyell	56	1 <b>8</b>		18	_	_		_	18	74
Tasmania	271	77	_	77	_	_	_	_	77	348
				VA1.1	Æ (\$1000)					
Greater Hobart	7,709	955	_	955	_	_	_	_	955	8,664
Southern	3,380	377		377	_	_	_	_	377	3,757
Northern	5,559	1,761	_	1,761	_	_	_		1,761	7,320
Mersey-Lyell	3,817	1,070		1,070		-	_	_	1,070	4,887
Tasmania	20,465	4,163	_	4,163	_	_	_	_	4,163	24,627

## 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, etc.). 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.

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

## Symbols and Other Usages

nil or rounded to zero.

n.a. not available n.y.a. not yet available

r figure or series revised since previous issue.