

AUSTRALIAN PRODUCTION STATISTICIAN

PRODUCTION SUMMARY NO. 49 : BUILDING MATERIALS - JULY 1968

This summary contains final figures derived from the Annual Factory Census for 1965-66 and 1966-67. The figures for months 1966-67 are also final (see footnote (a)). The figures for 1967-68 and July 1968 are subject to revision. In the seasonal adjustment, account has been taken of both normal seasonal factors and "trading-day" effects (arising from the varying numbers of Sundays, Mondays, Tuesdays, etc., in the month). Details of methods used in seasonally adjusting this and other series are given in "Seasonally Adjusted Indicators 1968" issued on 21 May 1968.

TABLE 1. - PRODUCTION OF BRICKS, BLOCKS AND PLASTER OF PARIS

Period	Bricks				Concrete Blocks (in terms of 16"x8"x8" blocks)	Plaster of Paris			
	Clay	Silica Lime	Concrete	Total		Vic.	W.A.	Other States	Total
	Code No.	472.01,03	479.45,47	475.21,23	475.27	479.22			
			- 000 -			- tons -			
1965-66	1,359,963	30,848	18,200	1,409,011	43,932	119,421	20,994	125,138	265,553
1966-67	1,360,728	31,715	13,719	1,406,162	44,485	122,930	21,573	116,551	261,054
1967-68	1,436,893	32,636	12,312	1,481,841	45,334	124,038	25,403	123,022	272,463
Months : 1966-67									
July	116,676	2,366	1,418	120,460	3,712	10,558	1,693	9,880	22,131
August	124,042	2,792	1,601	128,435	3,605	11,506	2,097	10,967	34,570
September	120,687	2,828	1,279	124,794	3,813	10,743	1,767	10,191	22,701
October	117,088	2,972	1,032	121,092	3,735	10,567	1,733	10,302	22,602
November	122,595	2,950	1,410	126,955	4,087	11,953	2,075	12,235	26,263
December	97,467	2,446	975	100,888	3,397	8,247	1,659	8,462	18,368
January	79,155	1,616	694	81,465	2,478	5,449	868	5,114	11,431
February	110,233	2,719	997	113,949	3,827	11,116	1,783	9,344	22,243
March	117,389	2,995	849	121,233	4,434	10,617	2,019	9,916	22,552
April	113,408	2,735	1,073	117,216	3,768	9,964	1,790	8,522	20,276
May	128,932	2,891	1,373	133,196	4,069	12,525	2,226	12,224	26,975
June	115,535	2,424	854	118,813	3,624	10,443	1,842	9,394	21,679
Total months	1,363,207	31,734	13,555	1,408,496	44,549	123,688	21,552	116,551	261,791
Adjustment 1966-67 (a)	-2,479	-19	+164	-2,334	-64	-758	+21	..	-737
July 1968	135,805	3,253	1,609	140,667	3,917	12,379	2,407	10,508	25,294
July 1967	114,374	2,679	755	117,808	3,772	10,308	1,743	9,899	21,950

(a) Adjustment necessary to bring the total of the 12-monthly figures derived from monthly production returns into exact agreement with annual totals derived from annual factory returns. In many cases this adjustment is due to the acceptance of annual factory returns for a year other than the normal financial year ending on 30 June.

TABLE 2. - PRODUCTION OF TERRA-COTTA ROOFING TILES - STATES

Period		Terra-Cotta Roofing Tiles					
		Vic.	Other States	Total	Vic.	Other States	Total
Code no.		472.12			472.15		
		- '000 -			- hundred sq ft (a) -		
1965-66		16,639	34,619	51,258	123,482	263,693	387,175
1966-67		14,855	32,435	47,290	106,340	246,675	353,015
1967-68		13,945	33,617	47,562	103,155	255,835	358,990
Months :	1966-67						
	July	1,343	2,800	4,143	9,980	21,319	31,299
	August	1,534	3,056	4,590	11,307	23,314	34,621
	September	1,457	2,937	4,394	10,821	22,381	33,202
	October	1,351	2,689	4,040	10,077	20,419	30,496
	November	1,531	3,145	4,676	11,496	23,928	35,424
	December	1,079	2,430	3,509	8,027	18,625	26,652
	January	482	1,497	1,979	3,554	11,393	14,947
	February	1,376	2,782	4,158	10,177	21,156	31,333
	March	1,190	2,707	3,897	9,045	20,638	29,683
	April	1,076	2,624	3,700	7,914	19,696	27,610
	May	1,368	2,872	4,240	10,044	21,896	31,940
	June	1,068	2,915	3,983	7,898	22,086	29,984
Total months		14,855	32,454	47,309	110,342	246,851	357,191
Adjustment 1966-67 (b)		..	-19	-19	-4,000	-176	-4,176
July 1968		1,561	3,210	4,771	10,729	25,671	36,400
July 1967		1,092	2,826	3,918	8,041	21,454	29,495

(a) Equivalent flat surface measure of number of tiles produced. (b) See footnote (a) on page 1.

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TABLE 3. - PRODUCTION OF CONCRETE ROOFING TILES : STATES

Period	Concrete Roofing Tiles					
	Vic.	Other States	Total	Vic.	Other States	Total
	Code no.	475.30		475.32		
		- 000 -		- hundred sq ft (a) -		
1965-66	27,046	55,875	82,921	252,076	538,935	791,011
1966-67	30,650	57,859	88,509	280,459	566,787	847,246
1967-68	33,470	63,264	96,734	307,333	629,303	936,636
Months :						
1966-67						
July	2,627	4,727	7,354	24,176	46,083	70,259
August	2,545	5,332	7,877	23,460	51,920	75,380
September	2,726	5,359	8,085	25,413	51,885	77,298
October	2,628	5,172	7,800	24,005	49,840	73,845
November	2,559	5,370	7,929	23,310	52,160	75,470
December	1,851	4,087	5,938	17,093	39,452	56,545
January	1,805	2,523	4,328	16,393	24,889	41,282
February	2,683	4,169	6,852	24,258	41,128	65,386
March	2,812	4,909	7,721	25,515	48,893	74,408
April	2,508	4,974	7,482	23,182	49,849	73,031
May	2,836	5,871	8,707	25,731	58,230	83,961
June	3,056	5,366	8,422	27,923	52,454	80,377
Total months	50,636	57,859	88,495	280,459	566,783	847,242
Adjustment 1966-67 (b)	+14	..	+14	..	+4	+4
July 1968	3,352	6,133	9,485	30,338	61,492	91,380
July 1967	3,063	5,577	8,640	28,204	54,609	82,813

(q) Equivalent flat surface measure of number of tiles produced. (b) See footnote (a) on page 1.

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TABLE 4. - PRODUCTION OF TOTAL ROOFING TILES - STATES

Period		Total Tiles							
		N.S.W.	Vic.	Other States	Total	N.S.W.	Vic.	Other States	Total
Code no.		472.12,15; 475.30,32							
		- '000 -				- hundred sq ft (a) -			
1965-66		46,531	43,685	43,963	134,179	409,844	375,558	392,784	1,178,186
1966-67		45,605	45,505	44,689	135,799	410,267	386,799	403,195	1,200,261
1967-68		49,126	47,415	47,755	144,296	452,214	410,488	432,924	1,295,626
Months :									
1966-67									
July		3,839	3,970	3,688	11,497	34,143	34,156	33,259	101,558
August		4,229	4,079	4,159	12,467	37,466	34,767	37,768	110,001
September		4,161	4,183	4,135	12,479	36,964	36,234	37,302	110,500
October		3,945	3,979	3,916	11,840	34,728	34,082	35,531	104,341
November		4,533	4,090	3,982	12,605	40,192	34,806	35,896	110,894
December		3,400	2,930	3,117	9,447	30,099	25,120	27,978	83,197
January		1,718	2,287	2,302	6,307	15,824	19,947	20,458	56,229
February		3,408	4,059	3,543	11,010	30,583	34,435	31,701	96,719
March		3,737	4,002	3,879	11,618	34,305	34,560	35,226	104,091
April		3,878	3,584	3,720	11,182	36,124	31,096	33,421	100,641
May		4,483	4,204	4,260	12,947	41,287	35,775	38,839	115,901
June		4,274	4,124	4,007	12,405	37,552	35,821	35,988	110,361
Total months		45,605	45,491	44,708	135,804	410,267	390,799	403,367	1,204,433
Adjustment 1966-67		..	+14	-19	-5	..	-4,000	-172	-4,172
July 1968		4,670	4,913	4,673	14,256	43,535	41,067	43,628	128,230
July 1967		4,511	4,155	3,892	12,558	40,910	36,245	35,153	112,308

(a) Equivalent flat surface measure of number of tiles produced. (b) See footnote (c) on page 1.

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TABLE 5. - PRODUCTION OF PLASTER SHEETS - NON-ACOUSTIC

('000 sq yd)

Period		Plaster Sheets						
		N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia
Code no.		479.32.33						
1965-66		12,130	11,303	1,165	3,047	1,716	557	29,917
1966-67		12,310	12,392	1,208	2,449	1,745	497	30,601
1967-68		13,254	13,582	1,634	2,667	1,953	444	33,533
Months :	1966-67							
	July	983	1,032	100	223	136	38	2,513
	August	1,140	1,135	114	269	157	47	2,862
	September	982	1,095	107	229	148	45	2,606
	October	1,098	1,067	126	207	140	44	2,683
	November	1,260	1,274	126	239	158	44	3,101
	December	885	831	73	140	124	34	2,086
	January	590	699	60	122	102	19	1,593
	February	987	1,098	98	198	154	43	2,577
	March	1,051	1,120	125	228	158	43	2,725
	April	921	1,030	91	187	146	42	2,417
	May	1,349	1,298	122	216	170	53	3,209
	June	1,063	1,098	101	167	146	45	2,620
Total months		12,310	12,777	1,243	2,426	1,739	497	30,993
Adjustment 1966-67 (a)		..	-385	-35	+23	+6	..	-392
July 1968		1,060	1,523	172	231	181	39	3,206
July 1967		1,079	1,107	117	215	145	44	2,707

(a) See footnote (c) on page 1.

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TABLE 6. - PRODUCTION OF LIGNOCELLULOSE AND PLASTIC BOARDS AND SHEETS

Period	Lignocellulose						Plastic	
	Total production (i.e. original manufacture) (a)					Acoustic tiles, panels and boards prepared from lignocellulose boards and sheets	Building and roofing (rigid) (b)	Decorative laminated
	Hardboard	Particle board - resin or cement bonded		Softboard and strawboard	Softboard, particle board and strawboard			
Code no.	336.01	336.13	336.14	336.11,15	336.51,52,53	425.12,15,16	425.02	
	mill sq ft	000 sq ft	mill sq ft			- 000 sq ft -		
1965-66	362	(c)	(c)	(c)	(c)	6,885	19,737	
1966-67	352	1,871	90.3	25,768	2,521	9,117	23,589	
1967-68	368	1,757	109.5	25,089	2,890	10,661	27,162	
Months :	1966-67							
July	31.0	132	6.43	1,996	220	584	1,794	
August	32.6	135	8.37	2,830	187	872	1,893	
September	33.6	222	7.58	2,241	159	716	2,339	
October	33.8	201	8.40	1,922	218	855	2,194	
November	34.4	111	9.43	2,935	322	791	2,454	
December	23.3	170	5.59	1,693	207	825	2,150	
January	18.3	42	5.41	1,515	221	366	967	
February	29.1	152	6.83	1,513	195	964	1,827	
March	29.6	125	8.18	2,327	179	749	2,198	
April	28.2	159	7.57	2,087	175	582	1,840	
May	29.6	217	8.87	2,603	244	755	2,083	
June	28.9	206	7.27	2,142	198	745	2,038	
Total months	352	1,871	89.9	25,804	2,525	8,804	23,778	
Adjustment 1966-67 (a)	..	..	+0.4	-36	-4	+313	-187	
July 1968	(e)	152	11.70	2,369	261	985	2,908	
July 1967	28.7	163	9.12	1,956	164	922	1,895	

(a) Original forming of boards and sheets including special compositions. Includes board and sheet for subsequent conversion to other purposes in this factory as well as for sale. (b) Both flat and corrugated (including fibreglass reinforced). (c) Not available. (d) See footnote (c) on page 1. (e) Not available for publication.

TABLE 7. - PRODUCTION OF ASBESTOS CEMENT SHEETS, METAL ACOUSTIC TILES AND PLASTER ACOUSTIC TILES

('000 sq yd)

Period	Code no.	Total asbestos cement sheets flat & corrugated	Metal acoustic tiles, panels and sheets	Plaster acoustic tiles				
				N.S.W.	Vic.	S.A.	Other States	Total
		475.04, 06, 07, 85	461.05	479.34				
1965-66		32,364	314	131	94	137	60.1	421
1966-67		32,609	258	119	85	158	52.9	414
1967-68		36,565	216	107	131	177	57.8	474
Months : 1966-67								
July		2,966	29.9	11.3	8.0	7.6	5.4	32.3
August		2,599	21.7	10.9	9.6	9.5	6.1	36.1
September		2,738	20.4	11.4	8.7	13.4	5.4	38.9
October		3,107	19.4	7.4	7.9	13.5	4.8	33.6
November		3,348	14.4	10.4	8.1	15.0	4.0	37.5
December		2,622	14.1	6.9	5.0	11.3	3.3	26.5
January		1,113	5.2	9.0	3.6	5.6	3.3	21.5
February		2,933	14.9	11.0	8.4	8.8	4.6	32.8
March		3,267	12.9	9.0	6.7	8.3	3.5	27.5
April		2,363	21.8	11.7	6.0	8.8	3.7	30.2
May		2,959	18.7	10.9	7.1	8.9	4.8	31.7
June		2,536	23.0	9.1	5.5	8.9	3.5	27.0
Total months		32,552	216	119	84.5	120	52.9	376
Adjustment 1966-67 (a)		+57	+42	..	..	+38	..	+38
July 1968		3,410	16.9	10.2	(b)	13.2	(b)	48.5
July 1967		2,753	20.2	11.6	7.3	12.2	4.8	35.9

(a) See footnote (c) on page 1. (b) Not available for publication.

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TABLE 8. - PRODUCTION OF CEMENT, MINERAL WOOL AND TIMBER

Period	Code no.	Portland cement					Mineral wool (incl. rock, slag, and glass wool etc.)	Sawn Australian grown timber	
		N.S.W.	Vic.	Other States	Total		Bonded wool (excl. sectional pipe insulation)	Loose and granulated wool for sale as such	(b)
					Original	Seasonally adjusted (a)			
		474.02					479.91	479.93	331.01-18, 28-44
		- '000 tons -					- tons -		mil sup ft
1965-66		1,265	984	1,440	3,688	..	15,777	6,699	1,517
1966-67		1,210	2,451		3,661	..	16,834	6,832	1,431
1967-68		1,197	2,606		3,803	..	18,091	8,480	1,461
Months : 1966-67									
July		117	198		315	302	1,491	575	125
August		113	207		320	300	1,463	680	134
September		106	210		316	305	1,463	451	128
October		113	205		318	292	1,389	596	129
November		105	210		315	304	1,664	575	127
December		84	191		275	303	1,444	593	110
January		79	144		223	296	766	324	75
February		93	198		291	314	1,283	543	102
March		93	215		308	278	1,395	499	112
April		102	209		311	309	1,337	533	120
May		110	244		354	324	1,688	881	135
June		96	221		317	317	1,452	583	134
Total months		1,210	2,452		3,662	..	16,835	6,833	1,432
Adjustment 1966-67 (d)		..	-1		-1	..	-1	-1	-1
July 1968		109	232		341	323	1,798	899	131
July 1967		109	227		336	322	1,367	551	109

(a) See note on top of page 1. (b) Source: Commonwealth Forestry and Timber Bureau and Victorian Forests Commission.

(c) Not yet available. (d) See footnote (c) on page 1.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T. 2600

11 OCTOBER 1968

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