

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA, AUSTRALIA

PRODUCTION SUMMARY NO. 49 : BUILDING MATERIALS - FEBRUARY 1969

13 MAY 1969 figures for 1965-66 and 1966-67 are those recorded in the Annual Factory Census. All subsequent figures are derived from the recorded monthly production and 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" (Ref.No. 1.10) issued on 21 May 1968. Production figures for Northern Territory and A.C.T. are included with South Australia and New South Wales respectively from July 1968.

TABLE 1. - BRICKS AND CONCRETE BLOCKS

(million)

Period		Bricks									Concrete blocks (in terms of 16"x8"x8")	
		Clay							Silica lime	Concrete		Total bricks
		N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Total				
Code No.		472.01,03							479.45, 47	475.21,23		475.27
1965-66		572	383	105	135	141	24.4	1,360	30.8	18.2	1,409	43.9
1966-67		550	401	109	115	164	22.2	1,361	31.7	13.7	1,406	44.5
1967-68		572	409	118	103	210	26.5	1,439	32.6	12.3	1,484	45.3
Months : 1968 January		34.1	26.9	7.85	7.03	13.7	1.50	91	1.97	0.75	94	2.78
February		47.9	35.5	9.91	8.67	17.8	2.11	122	2.64	1.10	126	3.91
March		51.4	36.1	9.64	9.14	19.3	2.26	128	2.77	0.92	131	3.80
April		49.4	33.1	11.33	8.40	17.8	2.28	122	2.75	1.31	126	3.52
May		52.4	39.2	11.66	10.20	21.5	2.62	138	3.91	1.11	142	4.05
June		47.8	34.0	10.51	9.02	19.0	2.08	122	3.15	1.22	127	3.32
July		54.9	38.3	12.18	10.29	19.5	2.42	138	3.25	3.17	144	4.16
August		54.3	35.8	10.90	9.00	21.8	1.84	134	3.61	3.17	140	4.26
September		57.2	31.8	10.70	8.93	21.2	2.25	132	2.84	3.42	138	4.29
October		57.0	38.9	13.14	10.53	22.6	2.46	145	3.56	2.95	151	4.62
November		54.7	38.6	11.63	9.79	27.5	2.22	144	3.61	3.40	151	4.88
December		49.0	31.5	10.37	8.47	20.7	1.57	122	3.08	2.94	128	4.01
1969 January		39.0	25.6	8.52	7.88	22.7	1.35	105	2.30	2.49	110	r 3.31
February		52.2	36.3	11.36	9.78	22.6	2.18	134	3.43	2.20	140	4.23
8 months ended Feb. 1969		418	277	88.8	74.7	179	16.3	1,054	25.7	22.53	1,102	33.8
8 months ended Feb. 1968		371	267	75.2	66.2	132	17.3	928	20.1	7.76	956	30.7

r - Revised.

Ref. No. 12.16.49

TABLE 2. - TERRA-COTTA ROOFING TILES - QUANTITY AND AREA

Period	Quantity produced			Equivalent flat surface measure		
	Vic.	Other States	Total	Vic.	Other States	Total
Code No.	472.12			472.15		
		- '000 -			- hundred sq ft -	
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 : 1968 January	626	1,740	2,366	4,600	13,303	17,903
February	1,141	2,780	3,921	8,164	21,073	29,237
March	1,152	2,999	4,151	8,349	22,935	31,284
April	1,157	2,731	3,888	8,440	20,876	29,316
May	1,622	3,254	4,876	12,425	24,966	37,391
June	1,426	2,955	4,381	10,892	22,648	33,540
July	1,561	3,210	4,771	12,049	25,671	37,720
August	1,396	2,959	4,355	10,757	22,446	33,203
September	1,115	3,060	4,175	8,456	23,408	31,864
October	1,487	3,595	5,082	10,648	27,585	38,233
November	1,194	2,989	4,183	8,866	22,878	31,744
December	980	2,405	3,385	7,542	18,526	26,068
1969 January	671	1,917	2,588	5,190	14,711	19,901
February	1,248	3,036	4,284	9,608	23,157	32,765
8 months ended February 1969	9,652	23,171	32,823	73,116	178,382	251,498
8 months ended February 1968	8,588	21,678	30,266	63,049	164,410	227,459

TABLE 3. - CONCRETE ROOFING TILES-QUANTITY AND AREA

Period	Code No.	Quantity produced			Equivalent flat surface measure		
		Vic.	Other States	Total	Vic.	Other States	Total
		475.30			475.32		
		- '000 -			- hundred sq ft -		
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 : 1968							
January		1,581	3,645	5,226	14,832	36,592	51,424
February		2,612	5,274	7,886	23,628	52,978	76,606
March		2,930	5,946	8,876	26,695	60,333	87,028
April		2,906	5,379	8,285	26,558	54,063	80,621
May		3,228	6,105	9,333	29,576	61,167	90,743
June		2,869	5,140	8,009	26,098	51,443	77,541
July		3,352	6,488	9,840	30,338	65,039	95,377
August		3,026	6,577	9,613	27,551	65,878	93,429
September		3,209	5,152	9,361	29,238	61,676	90,914
October		3,621	6,567	10,188	32,866	65,755	98,621
November		3,247	6,930	10,177	29,543	69,523	99,066
December		2,365	5,292	7,657	21,451	53,034	74,485
1969							
January		2,063	4,304	6,367	18,691	43,154	61,845
February		3,396	6,536	9,932	30,708	66,558	97,266
8 months ended February 1969		24,289	48,846	73,135	220,386	490,617	711,003
8 months ended February 1968		21,537	40,694	62,231	198,406	402,297	600,703

TABLE 4. - TOTAL ROOFING TILES (TERRACOTTA AND CONCRETE) - QUANTITY AND AREA

Period		Quantity produced				Equivalent surface measure			
		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 -			
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 : 1968 January		2,648	2,207	2,737	7,592	25,073	19,432	24,822	69,327
February		3,911	3,753	4,143	11,807	36,425	31,792	37,626	105,843
March		4,363	4,082	4,582	13,027	40,979	35,044	42,289	118,312
April		4,043	4,063	4,067	12,173	37,961	34,998	36,978	109,937
May		4,745	4,850	4,614	14,209	44,015	42,001	42,118	128,134
June		4,029	4,295	4,066	12,390	37,232	36,990	36,859	111,081
July		5,025	4,913	4,673	14,611	47,082	42,387	43,628	133,097
August		5,002	4,432	4,534	13,968	47,208	38,308	41,116	126,632
September		4,954	4,324	4,258	13,536	46,331	37,694	38,753	122,778
October		5,123	5,108	5,039	15,270	47,536	43,514	45,804	136,854
November		5,088	4,441	4,831	14,360	47,970	38,409	44,431	130,810
December		3,981	3,345	3,716	11,042	37,612	28,993	33,948	100,553
1969 January		2,503	2,734	3,718	8,955	23,683	23,881	34,182	81,746
February		4,390	4,644	5,182	14,216	40,923	40,316	48,792	130,031
8 months ended Feb. 1969		36,066	33,941	35,951	105,958	338,345	293,502	330,654	962,501
8 months ended Feb. 1968		31,946	30,125	30,426	92,497	292,027	261,455	274,680	828,162

TABLE 5. - CEMENT, MINERAL WOOL, TIMBER AND PLASTER OF PARIS

Period	Portland cement				Mineral wool (incl. rock, slag, and glass wool etc.)		Sawn Australian grown timber	Plaster of Paris				
	N.S.W.	Other States	Total		Bonded wool (excl. sectional pipe insulation)	Loose and granulated wool for sale as such		Vic.	W.A.	Other States	TOTAL	
			Original	Season- ally adjusted (a)								
Code No.	474.02				479.91	479.93	331.01-18, 28-44	479.22				
1965-66	1,265	2,424	3,688	..	15,777	6,699	1,518	119,421	20,994	125,138	265,553	
1966-67	1,210	2,451	3,661	..	16,834	6,832	1,469	122,930	21,573	116,551	261,054	
1967-68	1,197	2,606	3,803	..	18,091	8,480	1,448	124,038	25,403	123,022	272,463	
Months : 1968	January	73	167	240	317	1,055	449	82	6,227	1,544	6,865	14,636
	February	97	215	312	324	1,550	840	104	10,907	2,193	10,770	23,870
	March	107	222	329	323	1,641	802	124	10,450	2,149	10,339	22,938
	April	96	200	296	291	1,381	689	117	10,393	1,852	9,237	21,482
	May	100	247	347	317	1,653	891	135	12,047	2,947	11,847	26,841
	June	94	220	314	317	1,492	790	126	9,989	2,156	8,844	20,909
	July	109	232	341	323	1,798	899	139	12,379	2,407	10,508	25,294
	August	100	244	344	325	1,876	800	129	11,328	2,270	10,455	24,053
	September	108	237	345	334	1,735	677	127	10,997	2,283	10,198	23,478
	October	114	252	366	334	1,991	815	135	12,879	2,502	12,175	27,556
	November	112	237	349	338	2,078	732	137	12,341	3,050	10,779	26,170
	December	88	198	285	315	1,548	636	104	9,021	2,173	10,073	21,267
1969	January	74	179	253	335	989	460	83	7,015	1,998	5,909	14,922
	February	96	224	320	344	1,432	513	113	11,274	2,482	10,014	23,770
8 months ended Feb. 1969		799	1,804	2,603	..	13,447	5,532	966	87,234	19,165	80,111	186,510
8 months ended Feb. 1968		800	1,717	2,517	..	11,924	5,308	947	81,159	16,299	82,755	180,213

(a) See note at top of page 1.

TABLE 6. - LIGNOCCELLULOSE AND PLASTIC BOARDS AND SHEETS

(000 sq ft)

Period		Lignocellulose (a)			Plastic		
		Total manufactured (b)			Total converted to acoustic tiles, panel and boards	Decorative laminated	Building and roofing (rigid) (c)
		Particle board (resin or cement bonded)		Softboard & strawboard			
		Acoustic composition	Other				
Code No.	336.13	336.14	336.11, 15	336.51-53	425.02	425.12-16	
1965-66	(d)	(d)	(d)	(d)	19,737	6,885	
1966-67	1,871	90,264	25,768	2,521	23,539	9,117	
1967-68	1,757	109,490	25,089	2,890	26,437	10,661	
Month : 1968	January	94	5,297	1,801	105	1,183	659
	February	227	9,008	2,352	253	2,463	1,190
	March	139	9,542	1,891	178	2,799	1,008
	April	113	8,729	2,168	268	1,924	886
	May	153	10,762	2,063	170	2,422	856
	June	147	9,148	1,965	289	2,377	881
	July	152	11,695	2,369	261	2,670	1,071
	August	134	10,382	2,413	287	2,400	1,109
	September	10,587	2,199	257	2,566	1,337	
	October	12,346	2,315	226	2,470	1,408	
	November	11,037	2,554	275	2,165	1,614	
	December	9,071	1,970	228	2,213	1,360	
1969	January	6,378	1,343	289	1,217	990	
	February	10,864	2,069	197	2,208	790	
8 months ended Feb. 1969	82,646		17,231	2,020	17,909	9,678	
8 months ended Feb. 1968	1,200	71,309	17,004	1,987	16,913	7,030	

(a) Excludes hardboard. (b) 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. (c) Both flat and corrugated (including fibreglass reinforced). (d) Not available.

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

('000 sq yd)

Period	Asbestos cement sheets (a)	Metal ceiling acoustic tiles, panels and sheets	Plaster acoustic tiles				
			N.S.W.	Vic.	S.A.	Other States	Total
	Code No.	475.04,06,07, 85	461.05	479.34			
1965-66	32,364	314(c)	131	94	137	60.1	421
1966-67	32,609	258(c)	119	85	158	52.9	414
1967-68	36,565	216	107	131	177	57.8	474
Months : 1968							
January	1,897	13.7	7.3	6.3	11.5	3.6	28.7
February	3,316	20.1	9.5	13.6	12.7	4.5	40.3
March	3,307	18.8	8.0	12.3	16.7	4.7	41.7
April	2,916	15.2	9.3	13.4	20.0	5.2	47.9
May	3,562	21.1	10.9	(b)	17.5	(b)	50.6
June	3,449	18.5	8.1	(b)	8.8	(b)	35.8
July	3,410	16.9	10.2	(b)	13.2	(b)	48.5
August	3,353	13.9	11.6	(b)	12.8	(b)	46.0
September	3,253	16.5	10.6	(b)	15.0	(b)	45.6
October	3,512	18.7	10.2	(b)	13.8	(b)	48.0
November	3,514	15.6	8.9	17.0	13.2	10.4	49.5
December	2,792	14.0	7.1	8.6	7.6	6.0	29.3
1969 January	1,398	11.5	7.4	(b)	7.1	(b)	22.7
February	3,344	13.8	9.0	(b)	9.6	(b)	34.6
8 months ended February 1969	24,577	121	75.0	(b)	92.3	(b)	324
8 months ended February 1968	23,331	142	71.3	75.8	114.0	36.7	298

(a) Includes original manufacture of flat, corrugated, moulded and grooved sheet but excludes bullnosed.

(b) Not available for publication. (c) Includes production of other than acoustic tiles, etc.

TABLE 8. - PLASTER SHEETS - NON-ACOUSTIC : STATES

('000 sq yd)

Period		N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Total
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	2,499	1,745	497	30,601
1967-68		13,254	13,582	1,635	2,667	1,953	444	33,534
Months :	1968 January	784	675	101	171	139	20	1,890
	February	1,174	1,127	121	244	195	36	2,897
	March	1,141	1,279	136	212	181	36	2,985
	April	1,031	1,119	132	178	163	33	2,656
	May	1,324	1,384	155	209	184	38	3,294
	June	1,101	1,139	128	197	157	33	2,664
	July	1,060	1,416	175	244	181	39	3,115
	August	(a)	1,267	(a)	227	175	37	2,991
	September	(a)	1,267	(a)	202	166	35	2,974
	October	(a)	1,485	(a)	226	196	29	3,418
	November	(a)	1,448	(a)	216	187	29	3,251
	December	(a)	1,076	(a)	189	144	23	2,634
	1969 January	(a)	873	(a)	150	142	15	1,958
	February	(a)	1,276	(a)	207	174	25	2,944
8 months ended February 1969		(a)	10,108	(a)	1,660	1,367	233	23,286
8 months ended February 1968		8,748	8,661	1,084	1,871	1,268	303	21,935

(a) Not available for publication.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T., 2600

8 MAY 1969

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 48 9066 Extension 276 or, in each State capital, by telephoning the office of the Deputy Commonwealth Statistician.

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COMMONWEALTH STATISTICIAN

Ref. No. 12.16.49