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AUS

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA, AUSTRALIA
PRODUCTION SUMMARY NO. 9 : ELECTRICAL APPLIANCES (a)
SUPPLEMENT
YEAR 1967-68

This summary contains final figures for 1967-68 derived from both the Monthly Production and the Annual Factory Census returns.

Where necessary, an adjustment has been shown to bring the 12-monthly total into exact agreement with the corresponding Annual Factory Census figure. In many cases the difference in the figures is due to the acceptance of Annual Factory returns for a year other than the normal financial year ending on 30 June. This summary contains seasonally adjusted statistics of Refrigerators (electric and gas) on page 4. Details of the methods used in seasonally adjusting these and other series are given in "Seasonally Adjusted Indicators, 1969". (ref. No. 1.10) In the seasonal adjustment, account has been taken not only of normal seasonal factors but additionally of "trading-day" effects (arising from the varying numbers of Sundays, Mondays, Tuesdays, etc. in the month) and the influence of Easter and Australia Day which may, in successive years, affect figures for different months.

(Number)

Period	Code No.	Vacuum cleaners	Hand irons	Dry shavers	Toasters		Hot water jugs	Coffee makers	Kettles
					Automatic	Other			
		692.02,04	693.51,61,63	699.01,03	661.21	661.23	699.22,23	699.27,29	699.25
Months : 1967-68									
July		11,763	33,154	21,997	7,553	28,888	18,400	2,617	9,263
August		14,389	43,643	25,665	6,977	30,190	20,428	4,714	10,719
September		13,932	34,578	19,420	5,256	30,811	18,965	3,857	9,808
October		14,301	44,407	20,536	5,084	34,433	20,545	3,904	10,466
November		15,793	45,792	25,351	5,939	31,069	25,697	5,017	9,859
December		11,601	30,158	14,291	3,132	16,993	17,925	3,938	7,401
January		8,922	13,992	4,716	1,466	9,495	9,620	1,425	3,625
February		15,235	40,695	15,215	5,565	19,114	18,305	4,144	7,444
March		14,822	41,275	15,658	3,323	15,457	18,037	2,701	11,238
April		13,831	43,006	12,615	6,352	14,437	18,427	3,405	11,601
May		16,457	50,402	20,184	10,460	17,809	22,584	4,530	6,540
June		12,561	45,003	14,295	7,447	13,422	20,919	3,265	5,886
Total months		163,607	466,105	209,943	68,554	262,118	229,852	43,517	103,850
Adjustment		+ 6	- 604	..	..	+ 1,045	- 24	- 24	+ 1,268
Annual Factory Census 1967-68		163,613	465,501	209,943	68,554	263,163	227,721	43,493	105,118

(a) Domestic unless otherwise stated.

ELECTRICAL APPLIANCES - continued

(Number)

Period	Code No.	Frypans (a)	Beater and pulveriser type mixers	Ranges (b)		Stoves			Blankets (incl. mattress overlays) (f)	
				Fixed (d)	Other (e)	Grill boilers (c)	Wall ovens	Cooking tops	Low voltage	Mains voltage
		661.33	691.01,02	661.01	661.03	661.05	661.11	661.13	699.81	699.85
Months : 1967-68										
July		19,591	8,481	10,565	1,515	2,723	2,229	2,114	3,600	67,560
August		21,608	12,039	11,446	4,129	1,340	1,795	1,760	5,027	51,489
September		15,957	8,200	11,874	3,564	1,132	1,460	1,408	3,008	61,431
October		20,377	10,612	11,349	3,665	2,170	1,640	1,792	2,459	66,602
November		29,820	12,151	11,852	2,120	5,092	1,911	1,704	564	64,652
December		12,991	7,301	9,077	1,813	1,496	919	1,386	1,128	44,074
January		5,386	2,615	5,899	1,298	269	596	547	2,302	28,018
February		12,437	12,259	10,487	2,014	407	1,716	1,242	5,580	71,756
March		12,811	10,782	13,791	1,533	249	1,662	1,571	6,098	69,955
April		10,973	8,492	10,500	852	437	2,469	2,079	7,907	61,546
May		14,782	11,879	12,888	677	395	2,756	2,971	9,746	74,192
June		8,955	8,633	12,370	770	363	2,291	1,829	4,455	70,264
Total months		185,688	113,444	132,098	23,950	16,073	21,444	20,403	51,874	731,539
Adjustment		- 1,525	..	..	..	+ 62	..	- 44	+1,954	- 7,450
Annual Factory Census 1967-68		184,163	113,444	132,098	23,950	16,135	21,444	20,359	53,828	724,089

(a) Includes deep fryers and electric saucepans, and the like. (b) Having at least one hotplate and one oven separately heated. (c) Designed to allow simultaneous grilling below and boiling above the heating unit, but without an oven. (d) Total rating in excess of 10 amps but not more than 15 kW. (e) Total rating not exceeding 10 amps. (f) Excludes heating pads.

3.

ELECTRICAL APPLIANCES - continued
(Number)

Period	Code No.	Floor polishers (a)	Propeller type fans (complete) (b)	Radiators and electric fires		Air conditioners and coolers		
				With visible heating units	Other types	Room- refrigerated (c)	Package unit	
							Up to 5 ton capacity	Over 5 ton capacity
	692.22	696.01-05	651.11	651.13-17	657.03,05	657.21	657.22,23	
Months : 1967-68								
July	7,499	23,663	44,051	5,433	1,684	52	106	
August	7,298	33,046	52,139	1,539	2,912	124	58	
September	6,448	39,837	41,630	657	2,724	282	56	
October	7,488	48,166	35,449	1,475	3,380	412	61	
November	8,274	55,080	44,021	7,703	4,157	392	139	
December	4,920	41,905	16,955	6,859	2,994	275	125	
January	3,190	15,266	10,605	2,802	1,677	303	54	
February	5,932	24,729	40,711	4,042	2,392	472	121	
March	5,739	19,060	59,514	2,146	2,115	367	129	
April	6,370	15,102	56,627	7,557	2,394	373	111	
May	6,286	21,662	84,943	13,041	3,028	237	134	
June	3,213	22,837	72,266	11,530	2,649	158	113	
Total months	72,657	360,353	558,911	64,784	32,106	3,447	1,207	
Adjustment	..	- 7	+ 343	- 88	-1,597	..	..	
Annual Factory Census 1967-68	72,657	360,346	559,254	64,696	30,509	3,447	1,207	

- (a) Includes commercial type.
 (b) Excludes fans incorporated in other equipment or used with ducting.
 (c) Excludes evaporative.

ELECTRICAL APPLIANCES - continued

(Number)

Period		Refrigerators (electric and gas)		Hot water systems				Bath heaters	Sink heaters	Wash boilers
				Instant- aneous	Storage	Heat exchange (incl. coil type)	Total			
		Original	Seasonally adjusted (a)							
Code No.	657.32,41	652.11	652.21,31, 41,51,61	652.71	652.01	653.01	653.31			
Months : 1967-68										
July	20,969	22,236	1,091	12,084	1,441	14,616	975	1,018	572	
August	24,277	21,019	1,152	12,766	1,908	15,826	1,237	1,007	952	
September	24,679	21,021	1,102	12,223	1,555	14,880	999	936	650	
October	24,708	20,454	1,056	13,253	1,400	15,709	1,063	995	736	
November	25,382	19,722	1,095	13,334	2,063	16,492	1,168	1,116	957	
December	17,561	18,388	635	10,308	1,112	12,135	730	990	879	
January	13,394	19,991	581	5,666	877	7,124	601	450	338	
February	18,525	17,847	895	9,995	1,732	12,622	1,073	718	799	
March	20,062	20,306	886	12,443	1,691	15,020	1,154	600	856	
April	15,748	21,933	919	11,475	1,456	13,850	785	427	765	
May	20,045	21,257	920	13,597	1,629	16,146	1,079	926	1,281	
June	20,425	22,745	937	11,734	1,459	14,130	913	637	672	
Total months		245,775	..	11,269	138,958	18,323	168,550	11,777	9,820	9,457
Adjustment		- 637	..	- 16	+ 2	+ 1	- 13	..	+121	+ 5
Annual Factory Census 1967-68		245,138	..	11,253	138,960	18,324	168,537	11,777	9,941	9,462

(a) See Note on top of page 1.

5.

ELECTRICAL APPLIANCES - continued
(Number)

Period	Clothes washing machines					Rotary clothes dryers -	Clothes drying cabinets (complete with heating unit)
	Fully automatic (a)	Semi automatic (b)	Wringer drying	Spin drying - twin tub	Total		
Code No.	693.02	693.06	693.12	693.18		693.25	693 26,27
Months : 1967-68							
July	7,407	2,276	6,463	5,451	21,597	962	3,601
August	8,927	2,261	7,308	7,494	25,990	1,029	2,034
September	7,392	2,068	6,131	7,543	23,134	656	352
October	7,975	2,176	5,799	7,832	23,782	439	341
November	8,523	2,426	6,999	8,704	26,652	372	134
December	5,702	1,851	4,628	4,754	16,935	225	400
January	3,076	748	3,688	3,690	11,202	196	271
February	7,535	2,241	6,474	7,855	24,105	269	812
March	9,156	2,031	6,836	7,978	26,001	593	3,067
April	7,418	2,066	5,373	7,038	21,835	633	3,722
May	9,780	2,205	7,830	9,285	29,100	922	7,111
June	8,298	2,315	7,015	9,238	26,866	833	6,686
Total months	91,189	24,604	74,544	86,862	277,199	7,129	28,531
Adjustment	298	+ 851	..	..	+ 1,149	..	..
Annual Factory Census 1967-68	91,487	25,455	74,544	86,862	278,348	7,129	28,531

(a) Complete washing cycle with one setting of controls. (b) Incorporating a timing device but requiring a separate setting controls to perform each function e.g. washing, rinsing, drying.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, A.C.T. 2600. 24 SEPTEMBER 1969

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 490211 Extension 331 or in each State Capital, by telephoning the office of the Deputy Commonwealth Statistician.