

AUSTRALIAN PRODUCTION STATISTICS

PRODUCTION SUMMARY NO. 9 : ELECTRICAL MOTORS, ELECTRICAL APPLIANCES, WIRELESS, TELEVISION, ETC.

FEBRUARY, 1964.

The figures from July, 1962 are subject to revision.

TABLE 1. - ELECTRIC MOTORS

(Number)

Period	Electric Motors (a) - Horsepower Grouping										Total
	Up to and including 1/6	Over 1/6 up to and including 1/3	Over 1/3 up to and including 1/2	Over 1/2 up to and including 1	Over 1 and under 2	Total under 1	1 and under 2	2 and under 5	5 and under 10	10 and over	
Year 1960-61	1,283,427	202,879	134,450	108,711	21,640	1,751,107	72,251	15,904	11,738	11,595	1,862,595
1961-62	1,131,339	198,430	159,167	110,299	19,248	1,618,483	47,611	11,678	11,483	10,541	1,699,796
1962-63	1,262,541	248,515	160,859	125,732	24,853	1,822,500	50,900	13,509	12,587	10,544	1,910,040
Months 1963-64											
July	114,875	23,795	16,295	11,422	2,159	168,546	6,191	1,473	998	1,102	178,310
August	108,997	25,169	14,773	10,981	2,283	162,203	8,108	1,221	1,112	1,103	173,747
September	120,817	28,853	13,914	10,598	2,282	176,464	6,490	1,920	1,167	1,124	187,165
October	138,638	30,252	15,929	12,530	2,191	199,540	6,158	1,313	1,436	1,315	209,762
November	138,487	22,002	15,812	12,792	3,143	192,236	6,140	1,127	1,261	1,243	202,007
December	111,644	15,384	13,499	10,147	2,226	152,900	3,636	1,028	1,142	1,091	159,797
January	77,811	13,780	10,238	5,081	1,106	108,016	2,557	683	345	518	112,119
February	129,784	24,639	13,787	12,003	2,580	182,793	6,111	1,120	1,069	1,107	192,200
8 months ended Feb., 1964	941,053	183,874	114,247	85,554	17,970	1,342,698	45,391	9,885	8,530	8,603	1,415,107
8 months ended Feb., 1963	837,900	165,144	105,927	84,632	16,906	1,210,509	33,142	8,698	7,610	6,543	1,266,502

(a) Includes those made and incorporated in manufacturers' own products. r - Revised.

See pages 2-5 for Production of certain Electrical Appliances, Wireless and Television Sets, etc.



TABLE 2. - ELECTRICAL APPLIANCES (a)

(Number)

Period	Irons, Hand			Toasters	Electric Frypans (e)	Vacuum Cleaners (b)	Floor Polishers	Hot Water Jugs	Kettles	Food Mixers (c)	Radiators and Electric Fires			Domestic Refrigerators (Electric, Gas and Kerosene) (d)
	Steam Type	Dry Type									With Exposed Heating Coils	Other Types		
		Heat Control	Other									With Fan	Without Fan	
Year 1960-61	162,620	103,293	20,446	235,158	(f)	109,753	71,915	172,100	58,509	124,204	328,287	13,030	104,457	219,446
1961-62	187,862	101,136	16,376	216,923	(f)	114,189	68,184	168,683	59,161	139,856	363,562	7,303	83,886	209,415
1962-63	227,397	110,192	15,876	285,354	(f)	127,348	101,310	169,059	76,442	141,681	405,781	11,726	46,674	204,805
Months 1963-64														
July	20,055	8,653	1,253	26,770	(g)	12,391	8,349	11,099	7,140	13,441	62,901	2,332	2,447	16,909
August	19,629	8,280	2,129	26,462	(g)	10,445	8,319	15,866	7,403	11,841	28,624	592	607	19,867
September	24,893	7,490	1,167	27,043	16,988	12,477	7,651	16,902	7,616	9,627	23,639	(g)		21,203
October	23,184	9,460	3,582	32,584	25,238	14,105	6,544	19,434	8,055	13,086	15,347	(g)		23,843
November	21,023	8,107	1,662	28,659	25,506	13,296	6,680	16,683	8,622	10,866	29,436	(g)		21,924
December	17,360	5,203	1,756	22,498	17,900	12,887	5,102	13,314	7,177	7,407	19,291	(g)		17,297
January	10,264	4,027		15,097	9,719	5,110	3,860	5,825	2,518	5,806	17,494	3,132		15,300
February	22,215	7,236		23,697	20,477	11,585	6,969	13,740	5,355	9,981	33,171	5,182		16,955
8 months ended Feb., 1964	158,623	70,005		202,810	(g)	92,296	53,474	112,863	53,886	82,055	229,903	28,136		153,298
8 months ended Feb., 1963	148,869	78,550	11,167	186,806	(f)	86,410	71,005	113,563	53,152	97,699	165,871	21,432		156,514

(a) Domestic unless otherwise stated.

(b) Includes combination Vacuum Cleaners and Floor Polishers, Scrubbers, etc.

(c) Includes "Liquidisers",

(d) Details by type are not available for publication.

(e) Includes deep fryers, electric

saucepans and the like.

(f) Not collected prior to July, 1963.

(g) Not available for publication.

TABLE 2. - ELECTRIC APPLIANCES (continued)

(Number)

Period	Electric Clothes Washing Machines (Domestic)				Bath Heaters, Electric	Sink Heaters, Electric	Wash Boilers Electric	Hot Water Systems, Electric			Stoves (Domestic) Electric				
	Fully Automatic (a)	Semi Automatic (b)	All Other (c)	Total				Heat Exchange (Coil) Type	Storage	Instant- aneous	Fixed Ranges (d)			Other Ranges (e)	Grill Boilers (f)
											Wall Ovens	Cooking Tops	All Other		
Year 1960-61	31,802	163,739		195,541	14,016	13,078	15,437	13,891	56,723	17,646	2,563	2,495	66,669	21,211	14,964
1961-62	45,659	174,443		220,102	14,828	12,507	13,188	13,790	60,731	15,184	3,817	3,886	72,134	22,014	21,529
1962-63	65,223	148,540		213,763	11,832	11,460	10,455	12,559	71,398	15,113	5,942	6,423	95,742	18,167	19,437
Months 1963-64															
July	7,035	2,008	12,171	21,214	1,345	1,049	1,175	1,496	7,543	1,623	953	789	8,902	2,902	1,847
August	6,530	1,983	11,199	19,712	1,248	1,410	733	1,297	7,956	1,447	696	823	8,705	3,247	3,713
September	7,820	1,744	11,645	21,209	1,364	1,218	923	1,114	7,574	1,388	769	618	9,369	3,061	4,833
October	6,962	2,495	10,699	20,156	1,531	1,272	903	1,320	8,355	1,404	966	715	10,584	3,974	3,829
November	6,279	2,052	10,199	18,530	1,237	950	783	1,205	8,012	1,359	1,025	980	9,615	2,847	662
December	5,182	1,747	8,582	15,511	859	516	808	986	6,145	1,290	810	686	7,446	2,029	724
January	3,004	944	4,793	8,741	954	752	614	702	4,875	925	240	287	4,312	2,390	1,317
February	6,437	2,109	10,315	18,861	1,037	917	937	1,147	7,858	1,343	1,190	916	8,753	2,738	1,921
8 months ended															
Feb., 1964	49,249	15,082	79,603	143,934	9,575	8,084	6,876	9,267	58,318	10,779	6,649	5,814	67,686	23,188	18,846
8 months ended															
Feb., 1963	42,417	97,034		139,451	8,010	7,406	7,026	8,149	46,153	10,491	3,911	3,574	63,391	14,073	16,513

(a) Complete washing cycle with one setting of controls. (b) Incorporating a timing device but requiring a separate setting of controls to perform each function, e.g., washing, rinsing, drying. (c) Includes other wringer and spin drying types. (d) Having at least one hot plate and one oven separately heated with total rating in excess of 10 amperes but not more than 15 K.W. (e) Having at least one hot-plate and one oven separately heated with total not exceeding 10 amperes. (f) Designed to allow simultaneous grilling below and boiling above the heating unit but without an oven.

TABLE 3. - RADIO, TELEVISION SETS, ETC.

(Number)

Period	Mag- netic Sound Record- ers	Radios and Radiograms						Television Sets			Television Picture Tubes						Phonographs (a)		
		Radio Sets				Radio- grams	Total	With Radio and/or Record Player	Tele- vision Only	Total	Incorporating New Screens		Incorporating Used Screens		Total	Mul- tiple Play	Single Play		
		Car	Port- able	Mantle Table and Console							19" and under	Over 19" up to and incl. 21"	Over 21"	19" and under				Over 19" up to and incl. 21"	Over 21"
				Cord- less	Other														
Year 1960-61	4,363	87,149	244,411	74,394	48,832	454,786	4,204	311,762	315,966	21,497	90,028	260,790	(b)	(b)	(b)	372,315	4,403	19,841	
1961-62	5,032	57,729	178,078	78,405	53,123	367,335	7,151	282,342	289,493	11,757	23,795	265,682	(b)	(b)	(b)	301,234	4,630	21,034	
1962-63	5,070	123,001	206,479	70,447	35,870	64,172	499,969	11,120	281,423	292,543	12,463	31,578	326,012	(b)	(b)	(b)	370,053	3,820	32,653
Months 1963-64																			
July	133	12,360	9,858	4,191	3,186	4,713	34,308	1,104	24,517	25,621	1,800	3,419	28,842	266	525	83	34,935	346	1,513
August	460	12,122	13,847	1,894	2,886	4,795	35,544	914	24,215	25,129	2,493	2,942	23,676	336	625	122	30,194	466	2,191
September	618	11,489	17,014	3,117	1,992	5,278	38,890	1,229	23,046	24,275	1,210	2,425	23,768	250	467	104	28,224	272	3,335
October	874	13,695	23,530	7,950	2,554	6,356	54,085	1,285	22,356	23,641	792	2,256	23,908	240	551	120	27,867	220	3,916
November	869	13,728	39,267	3,758	5,173	6,193	68,119	1,400	18,759	20,159	497	3,473	19,500	193	543	153	24,359	653	6,116
December	498	14,033	28,994	2,094	4,281	5,952	55,354	930	13,053	13,983	708	2,135	13,780	257	642	150	17,672	497	5,037
January	29	5,688	8,884	320	1,294	2,287	18,473	535	8,618	9,153	2,521	2,079	12,056	198	564	155	17,573	158	1,400
February	663	11,540	19,457	1,846	3,551	4,728	41,122	1,245	18,798	20,043	632	2,830	24,811	350	891	270	29,784	200	2,720
8 months ended Feb., 1964	4,144	94,655	160,851	25,170	24,917	40,302	345,895	8,642	153,362	162,004	10,653	21,559	170,341	2,090	4,808	1,157	210,608	2,812	26,228
8 months ended Feb., 1963	3,417	80,173	152,160	60,083	28,453	43,393	364,262	7,740	185,754	193,494	8,938	20,393	211,741	(b)	(b)	(b)	241,072		28,262

(a) Complete with built-in amplifier, speaker(s) and record player in case or cabinet.

(b) Not collected prior to July, 1963.

r - Revised.

(a) Complete with built-in amplifier, speaker(s) and record player in case or cabinet.

(b) Not collected prior to July, 1963.

r - Revised.

5.

TABLE 4. - RECORDS, TRANSISTORS, RADIATORS, AIR CONDITIONERS, ETC.

Period	Phonograph Records (a)				Transistors (Other than Power Transistors)		Fans Propeller Type (c)				Room Air Conditioners and/or Coolers			
	Single Play	Extended Play	Long Play 33 1/3 R.P.M.		High Frequency	Low Frequency	Up to 8" diam.	Over 8" up to 16"	16" and over	Total	Refrigerated	Evaporative Cooling	Package Units	
	78 R.P.M. and 45 R.P.M.	45 R.P.M. 33 1/3 7" and 16 2/3 R.P.M.	10"	12"									Up to 5 ton Capacity	Over 5 ton Capacity
	'000	'000	'000	'000	'000	'000	No.	No.	No.	No.	No.	No.	No.	No.
Year 1960-61	3,210	845	109	2,817	833.8	1,277.1	66,667	194,083	6,298	267,048	24,006	41,845	1,604	999
1961-62	3,018	755	94	3,328	788.8	952.3	30,523	148,322	4,891	183,736	11,151	15,231	1,310	1,003
1962-63	3,629	897	64	3,606	1,254.1	1,139.9	30,836	111,660	3,904	146,400	5,526	3,628	1,036	801
Months 1963-64														
July	361	78	2	377	151	141.0	1,129	7,305	42	8,476	(b)	(b)	62	21
August	316	115	4	359	135	169.2	4,496	8,399	45	12,940	(b)	(b)	(b)	57
September	315	63	3	353	111	191.3	2,441	9,543	226	12,210	(b)	(b)	(b)	(b)
October	344	97	5	403	187	142.9	4,652	14,602	414	19,668	(b)	(b)	(b)	(b)
November	329	98	7	363	191	137.6	7,912	21,258	614	29,784	228	(b)	(b)	(b)
December	376	85	4	296	119	108.4	2,349	16,686	410	19,445	(b)	(b)	152	(b)
January	319	78	4	230	90	91.4	3,180	13,293	400	16,873	745	(b)	59	(b)
February	377	107	4	310	148	180.6	1,667	8,909	226	10,802	505	(b)	(b)	63
8 months ended Feb., 1964	2,737	721	33	2,691	1,132	1,162	27,826	99,995	2,377	130,198	(b)	(b)	(b)	374
8 months ended Feb., 1963	2,424	617	51	2,413	893	739	23,508	96,049	3,290	122,847	4,368	3,367	785	658

(a) Includes some "Stereo" records (mainly 33 1/3 R.P.M. 12").
blades, motor and stand.

(b) Not available for publication.

(c) Complete with