

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA,
AUSTRALIA.

A SUMMARY OF
PRINCIPAL STATISTICS OF FACTORIES:
AUSTRALIA.

No. 8 1955-56

PREPARED UNDER INSTRUCTIONS FROM THE RIGHT HONORABLE THE TREASURER

BY

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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANTBERRA, AUSTRALIA

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FOREWORD

Preliminary details of the principal statistics covering the operations of Australian factories for the year 1955-56 were published by this Bureau in a Statement (No. S.S.498) issued on 15th April, 1957.

The object of this Summary is to present, in some detail, advance statistical information relating to the number of factories, employment, value of output and the various items of outlay, etc. in respect of Australian factories for the year 1955-56. The details shown in this Summary are virtually final and incorporate some revisions made to figures previously issued in S.S.498 Factory Statistics for the year 1955-56. They will subsequently be published in extended detail in Secondary Industries Bulletin No. 50, but this will not appear in print for some time. Details for years up to and including 1954-55 will be found in No. 49 and earlier issues of the Secondary Industries Bulletin (prior to 1949-50 entitled Production Bulletin - Part I).

A considerable amount of detailed statistical information relating to factory operations during 1955-56, including particulars of the quantities and values of individual materials used and articles produced, is at present being issued by this Bureau in the series "Manufacturing Industries". These publications provide summaries of the statistics covering 33 selected industries or industry groups.

The scope of the factory statistics is fully explained in the annual Secondary Industries Bulletin.

Briefly, a "factory" is taken to be an establishment in which four or more persons are employed or where power (other than manual) is used in any manufacturing process. It should be noted that details relating to small establishments not classified for statistical purposes as factories are not included in the figures shown herein.

All persons employed in the manufacturing activities of the factory are counted as factory employees. The figures relating to employment, therefore, exclude all those engaged in selling and distribution, such as salesmen, travellers, collectors, carriers engaged solely on outward delivery of manufactured goods, and retailing storesmen. The figures, however, do include, proprietors who work in their own businesses as well as "out-workers".

The value of materials used includes the value, in the usual sense, of the materials used, stores used, containers, tools replaced and materials used in repairs to plant. In general, it does not include the value of customers' articles or materials repaired, assembled or treated by the factory.

The value of output is the selling value, at the factory, (exclusive of all delivery costs and charges and excise duties, but inclusive of bounty and subsidy payments to the manufacturer of the finished article) of all goods made during the year. In addition, it includes the value of other work done, such as repair work, assembling and making-up for customers.

The value of production is the value added to raw materials by the process of manufacture. It is calculated by deducting from the value of factory output the value (at the factory) of the materials used, containers and packing, power, fuel and light used, tools replaced and materials used in repairs to plant (but not depreciation charges). The value of production is the source from which such items as wages, interest, depreciation, profits, taxation, advertising and other sundry charges are met. As full details of costs of production are not collected, the amount of profit resulting from factory operations cannot be ascertained from the figures contained herein.

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ACTING COMMONWEALTH STATISTICIAN

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FACTORY STATISTICS: AUSTRALIA, 1955-56**TABLE 1 - SUMMARY OF OPERATIONS****AUSTRALIA**

Particulars	1938-39	1945-46	1953-54	1954-55	1955-56
	No.	No.	No.	No.	No.
Factories	26,941	31,184	49,576	51,056	52,406
Persons employed (a)	565,106	745,258	989,542	1,031,082	1,060,498
	£'000	£'000	£'000	£'000	£'000
Salaries and Wages paid (b)	106,743	205,819	705,137	781,640	853,469
Value of -					
Power, Fuel, Light, etc. (c)	15,700	27,037	120,458	128,362	139,127
Materials Used (d)	281,303	488,287	1,747,973	1,940,698	2,125,819
Production (e)	203,417	352,323	1,227,045	1,365,509	1,498,424
Output (f)	500,420	867,647	3,095,476	3,434,589	3,763,370
Land and Buildings (g)	130,921	186,939	483,431	555,996	655,582
Plant and Machinery (g)	143,662	189,545	580,715	698,292	803,540

STATES

Particulars	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Total
	No.	No.	No.	No.	No.	No.	No.
Factories	20,837	15,861	5,284	3,750	3,727	1,597	51,056
Persons employed (a)	419,810	346,648	100,293	89,565	49,314	25,452	1,031,082
	£'000	£'000	£'000	£'000	£'000	£'000	£'000
Salaries and Wages paid (b)	326,615	262,750	68,300	70,373	34,738	18,864	853,469
Value of -							
Power, Fuel, Light, etc. (c)	60,925	31,767	11,620	12,897	8,046	3,127	128,362
Materials Used (d)	802,617	616,666	224,336	169,136	80,583	47,360	1,940,698
Production (e)	583,127	452,223	120,061	111,028	60,956	38,114	1,365,509
Output (f)	1,446,669	1,100,656	356,017	293,061	149,585	88,601	3,434,589
Land and Buildings (g)	221,519	186,324	40,187	42,133	30,230	29,603	555,996
Plant and Machinery (g)	258,596	226,347	76,367	52,145	54,958	29,879	698,292

1955-56

	No.	No.	No.	No.	No.	No.	No.
Factories	21,602	16,053	5,378	3,908	3,871	1,594	52,406
Persons employed (a)	433,081	355,185	102,473	92,569	50,108	27,062	1,060,498
	£'000	£'000	£'000	£'000	£'000	£'000	£'000
Salaries and Wages paid (b)	359,023	286,944	72,460	76,237	37,207	21,598	853,469
Value of -							
Power, Fuel, Light, etc. (c)	66,569	34,598	11,980	12,830	9,053	4,097	139,127
Materials Used (d)	886,082	674,846	231,584	183,196	96,360	53,751	2,125,819
Production (e)	641,796	491,948	128,080	120,936	69,733	45,931	1,498,424
Output (f)	1,594,447	1,201,392	371,644	316,962	175,146	103,779	3,763,370
Land and Buildings (g)	260,268	214,921	52,602	48,353	32,859	46,579	655,582
Plant and Machinery (g)	298,913	258,295	85,777	63,596	56,534	40,425	803,540

- (a) Average over whole year; includes working proprietors.
 (b) Excludes amounts drawn by working proprietors.
 (c) Includes water and lubricating oil.
 (d) Includes also containers, etc., tools replaced and repairs to plant.
 (e) Value added in process of manufacture (i.e. value of output less value of materials and fuel used).
 (f) Value of goods produced including amounts reserved for work done.
 (g) Depreciated or book value at end of year, including estimated value of rented premises and machinery.

TABLE 2 - SUMMARY OF PRINCIPAL STATISTICS FOR EACH INDUSTRY, AUSTRALIA 1952-56

Class and Nature of Industry	Sub-Class	Number of Factories	Persons Employed (a)		Value (£'000) of -						
			Males	Females	Salaries and Wages Paid (b)	Power, Fuel, Material Used (c)	Pro-duction (d)	Output (e)	Land and Buildings (f)	Plant and Machinery (g)	
I. Treatment of Non-Metallic Minerals and Quarry Products											
Coke Works ..	1	8	1,306	25	1,467	13,114	3,050	16,164	346	3,633	
Briquetting and Pulverised Coal ..	2	1									
Garbide ..	3	1									
Lime, Plaster of Paris, Asphalt ..	4	117	1,358	53	1,267	5,217	2,805	8,022	919	1,269	
Fibrous Plaster and Products ..	5	471	3,445	151	2,744	4,055	3,965	8,020	1,923	523	
Marble, Slate, etc. ..	6	179	1,483	59	1,220	1,666	2,090	3,756	493	471	
Cement, Portland ..	7	16	3,115	108	3,048	10,709	7,097	17,806	2,831	11,217	
Asbestos Cement Sheets and Mouldings ..	8	14	2,597	71	2,509	5,400	4,057	9,457	1,043	1,642	
Other Cement Goods ..	9	459	5,073	203	4,487	10,682	8,305	18,987	2,254	2,683	
Other ..	10	71	1,620	226	1,743	3,284	3,174	6,458	1,419	2,074	
Total Class I:			1,337	19,997	896	18,485	54,127	34,543	88,670	11,228	23,512
II. Bricks, Pottery, Glass, etc.											
Bricks and Tiles ..	1	289	9,793	207	9,109	7,532	13,322	20,854	5,291	6,829	
Earthenware, China, Porcelain, Terra-cotta ..	2	168	3,222	844	3,345	1,805	4,742	6,547	1,998	1,360	
Glass (Other than Bottles) ..	3	176	4,610	792	4,496	9,079	8,046	17,125	2,493	1,552	
Glass Bottles ..	4	8	3,062	191	2,891	6,260	5,483	11,743	1,399	2,514	
Other ..	5	25	171	22	181	131	315	446	120	64	
Total Class II:			666	20,898	2,056	20,022	24,807	31,908	56,715	11,301	12,319
III. Chemicals, Dyes, Explosives, Paints, Oils, Greases											
Industrial and Heavy Chemicals and Acids	1	242	8,632	1,130	9,893	32,012	24,317	56,329	11,356	20,502	
Pharmaceutical and Toilet Preparations	2	206	2,771	3,629	4,635	13,824	15,279	29,103	6,830	2,686	
Explosives (including Fireworks)	3	16	2,723	1,622	3,681	4,956	5,578	10,534	4,631	6,623	
White Lead, Paints and Varnish ..	4	178	4,535	1,269	5,300	23,888	12,874	36,762	5,563	3,261	
Oils, Vegetable ..	5	28	528	57	547	7,893	1,810	9,703	485	627	
Oils, Mineral ..	6	64	3,857	294	4,545	84,840	27,164	112,004	19,573	71,839	
Oils, Animal ..	7	8	342	22	443	912	1,507	2,419	555	1,365	
Boiling-down, Tallow-refining ..	8	91	1,720	41	1,679	6,079	4,552	10,631	1,761	1,563	
Soap and Candles ..	9	92	2,336	831	2,858	12,463	8,147	20,610	1,743	3,001	
Chemical Fertilisers ..	10	54	4,728	183	4,809	25,037	10,267	35,304	7,033	11,645	
Inks, Polishes, etc. ..	11	136	1,043	625	1,315	5,011	3,275	8,986	1,395	704	
Matches ..	12	3	329	401	529	1,053	3,025	2,078	194	281	
Other ..	13	21	656	414	935	2,648	2,668	5,516	744	919	
Total Class III:			1,132	34,200	10,518	41,169	220,816	119,163	332,979	61,863	125,016

TABLE 2 - SUMMARY OF PRINCIPAL STATISTICS FOR EACH INDUSTRY : AUSTRALIA, 1955-56 (Continued)

Class and Nature of Industry	Sub-Class	Number of Factories	Persons Employed (a)		Value (£'000) of -					
			Males	Females	Salaries and Wages Paid (b)	Power, Fuel, and Materials Used (c)	Production (d)	Output (e)	Land and Buildings (f)	Plant and Machinery (g)
IV. Industrial Metals, Machines, Conveyances										
Smelting, Converting, Refining, Rolling of Iron and Steel	1	28	20,275	530	22,037	119,280	44,269	163,549	6,457	29,154
Foundries (Ferrous) ..	2	373	7,094	340	6,706	6,314	9,652	15,966	3,564	3,234
Plant, Equipment and Machinery, including Machine Tools ..	3	2,062	61,581	7,118	61,872	96,080	98,574	194,654	34,019	26,261
Other Engineering ..	4	2,220	22,823	1,622	20,477	25,233	32,948	58,181	13,206	9,363
Extracting and Refining of other Metals; Alloys ..	5	56	6,746	283	7,434	73,753	17,787	91,540	6,155	13,367
Electrical Machinery, Cables and Apparatus	6	1,099	33,625	10,216	36,663	76,937	57,036	133,973	19,992	13,854
Construction and Repair of Vehicles - Trams and Railway Rolling Stock - Government and Municipal ..	7	125	38,154	203	33,159	21,616	40,404	62,080	11,076	14,072
Other ..	8	14	3,754	197	3,577	5,306	4,810	10,116	1,075	1,620
Motor Vehicles - Construction and Assembly ..	9	70	16,985	1,163	17,931	30,895	25,750	56,645	10,043	7,704
Repairs ..	10	8,075	48,630	4,121	35,667	38,026	54,669	92,695	39,772	10,909
Motor Bodies ..	11	1,344	24,357	1,465	22,368	51,029	32,755	83,784	11,365	8,119
Horse-drawn Vehicles ..	12	85	249	14	109	176	243	419	108	48
Motor Accessories ..	13	218	7,149	2,089	8,016	10,172	13,285	23,457	5,055	5,658
Aircraft ..	14	74	14,522	1,505	15,578	11,281	19,521	30,802	7,420	3,895
Cycles (Foot and Hand-driven) and Accessories ..	15	149	889	100	626	1,142	1,114	2,256	590	117
Other ..	16				Included in "Other Metal Works"					
Ship and Boat Building and Repairing, Marine Engineering - Government ..	17	13	6,445	171	5,849	2,113	6,530	8,643	2,247	2,182
Municipal and Other ..	18	226	9,378	163	9,150	5,036	11,673	16,714	3,126	3,112
Outfitters and Small Hand Tools ..	19	140	2,793	470	2,800	3,273	5,834	9,107	1,387	1,237
Agricultural Machines and Implements ..	20	324	11,231	707	10,364	13,752	14,650	28,402	5,774	4,673
Non-ferrous Metals - Rolling and Extrusion ..	21	13	4,150	385	4,783	34,667	8,684	43,351	1,995	4,405
Founding, Casting, etc. ..	22	426	7,151	1,450	7,168	14,096	11,778	25,874	4,043	3,536

For footnotes see page 11.

TABLE 2 : SUMMARY OF PRINCIPAL STATISTICS FOR EACH INDUSTRY : AUSTRALIA, 1955-56 (Continued)

Class and Nature of Industry	Sub-Class	Number of Factories	Persons Employed (a)		Value (£'000) of -						
			Males	Females	Salaries and Wages Paid (b)	Power, Fuel, Materials Used (c)	Production (d)	Output (e)	Land and Buildings (f)	Plant and Machinery (g)	
IV. Industrial Metals, Machines, Conveyances											
(Continued)											
Galvanised Ironworking, Tin-smithing - Iron and Steel Sheets ..	23	2	20,112	5,062	21,358	63,998	35,729	99,727	12,101	13,848	
Sheet Metal Working, Pressing and Stamping ..	24	881									
Pipes, Tubes and Fittings - Ferrous	25	36	6,152	491	6,580	80,534	10,348	30,882	2,831	4,146	
Wire and Wireworking (including Nails)	26	234	7,288	1,024	7,619	84,094	14,075	38,169	4,990	4,555	
Stoves, Ovens and Ranges ..	27	58	4,316	463	4,194	6,084	5,907	11,991	1,515	1,847	
Gas Fittings and Meters ..	28	14	578	101	558	462	727	1,169	95	29	
Lead Mills ..	29	9	97	23	107	946	272	1,218	111	97	
Sewing Machines ..	30	29	280	42	249	233	432	665	261	16	
Arms, Ammunition (excluding Explosives)	31	17	3,715	414	3,665	6,806	3,796	10,602	3,468	8,795	
Wireless and Amplifying Apparatus	32	181	5,605	3,566	7,051	10,594	8,907	19,501	3,428	1,761	
Other Metal Works ..	33	265	2,245	404	2,040	2,030	3,198	9,228	1,456	672	
Total Class IV:			18,860	398,372	45,202	385,755	775,958	595,362	1,371,320	218,667	202,286
V. Precious Metals, Jewellery, Plate											
Jewellery ..	1	465	2,072	805	1,983	3,067	3,506	6,573	1,671	409	
Watches and Clocks (including Repairs)	2										
Electroplating (Gold, Silver, Chromium, etc. ..	3	317	2,640	377	2,368	2,123	3,273	6,096	1,562	810	
Total Class V:			782	4,712	1,182	4,351	5,190	7,479	12,669	3,233	1,219
VI. Textiles and Textile Goods (Not Dress)											
Cotton Ginning ..	1	2	4,403	5,195	7,297	Included in "Other"		31,151	5,719	4,637	
Cotton Spinning and Weaving ..	2	97				19,274	11,877				
Wool - Carding, Spinning, Weaving	3	145	9,450	12,449	14,409	40,277	24,082	64,999	7,713	10,673	
Hosiery and Other Knitted Goods ..	4	664	7,033	16,376	15,118	32,509	27,236	59,745	9,339	8,159	
Silk, Natural ..	5	4	1,555	828	1,790	Included in "Other"		6,309	988	1,895	
Rayon, Nylon and other Synthetic Fibres	6	19				3,421	2,888				
Flax Mills ..	7	9	353	59	320	942	454	1,396	319	174	
Rope and Cordage ..	8	26	1,287	861	1,275	3,615	3,690	7,305	2,111	1,198	
Canvas Goods, Tents, Tarpaulins, etc.	9	130	871	669	1,071	3,412	1,807	5,219	914	139	
Bags and Sacks ..	10	69	509	566	684	4,065	1,350	5,415	643	327	
Other ..	11	197	3,472	2,340	4,452	13,046	8,066	21,112	4,185	3,953	
Total Class VI:			1,362	29,013	39,343	47,016	121,161	87,490	202,611	31,931	31,155

TABLE 2 - SUMMARY OF PRINCIPAL STATISTICS FOR EACH INDUSTRY : AUSTRALIA, 1955-56 (Continued)

Class and Nature of Industry	Sub-Class	Number of Factories	Persons Employed (a)		Value (£'000) of -					
			Males	Females	Salaries and Wages paid (b)	Power, Fuel, and Materials Used (c)	Production (d)	Output (e)	Land and Buildings (f)	Plant and Machinery (g)
VII. Skins and Leather (Not Clothing or Footwear)										
Furs, Skins and Leather -										
Furriers and Fur-dressing ..	1	119	375	401	479	851	1,048	1,899	510	71
Wool-scouring and Pellmongery ..	2	68	3,064	135	2,957	17,431	5,037	22,468	1,715	1,417
Tanning, Currying and Leather-dressing	3	137	4,595	377	4,468	11,595	6,082	17,677	2,176	2,231
Saddlery, Harness, Bags, Trunks and Other Goods of Leather and Leather Substitutes (Not Clothing or Footwear)-										
Saddlery, Harness and Whips ..	4	64	355	94	273	396	431	827	175	85
Machine Belting (Leather or Other) ..	5	19	168	43	158	317	220	537	85	30
Bags, Trunks and Other Goods of Leather and Leather Substitutes ..	6	382	1,848	2,355	2,517	4,291	4,165	8,456	1,627	451
Total Class VII :		789	10,405	3,405	10,852	34,881	16,983	51,864	6,288	4,225
VIII. Clothing (Except Knitted)										
Tailoring and Ready-made Clothing	1	1,952	7,194	25,393	18,260	36,334	28,940	69,274	9,484	2,746
Waterproof and Oilskin Clothing ..	2	52	268	1,082	818	1,712	1,426	3,138	410	174
Broommaking, Hattermaking ..	3	1,191	1,659	12,978	7,409	10,800	11,813	22,613	4,667	995
Millinery ..	4	219	473	2,565	1,654	2,407	2,772	5,179	1,121	179
Shirts, Collars, Underclothing ..	5	404	1,375	11,311	6,957	16,231	11,328	27,559	2,999	1,147
Foundation Garments ..	6	78	327	3,004	1,922	4,336	3,658	7,994	1,005	307
Handkerchiefs, Ties, Scarves ..	7	75	280	1,493	1,047	2,461	1,648	4,109	649	142
Hats and Caps ..	8	51	832	935	1,258	1,461	1,745	3,206	648	247
Gloves ..	9	48	182	643	449	650	648	1,298	225	89
Boots and Shoes (Not Rubber)* ..	10	476	10,768	10,789	14,310	22,045	20,426	42,525	3,846	3,646
Boot and Shoe Repairing & ..	11	1,584	2,873	185	1,075	1,394	2,785	4,179	2,737	436
Boot and Shoe Accessories ..	12	72	626	327	676	1,829	1,233	3,062	397	200
Umbrellas and Walking Sticks ..	13	19	100	230	215	499	509	1,008	137	23
Dyeing and Cleaning (including Renovating and Repairing)	14	1,084	5,785	6,272	7,254	2,910	12,693	15,603	5,253	3,914
Other ..	15	85	155	716	454	553	790	1,343	342	95
Total Class VIII:		7,390	32,897	77,923	63,758	105,622	102,468	208,090	33,920	14,340

* Other than for Number of Factories includes Boot and Shoe Repairing for Tasmania. † Excludes Tasmania included in Boots and Shoes.

For other footnotes see page 11.

TABLE 2 - SUMMARY OF PRINCIPAL STATISTICS FOR EACH INDUSTRY: AUSTRALIA, 1955-56 (Continued)

Class and Nature of Industry	Sub-Class	Number of Factories	Persons Employed (a)		Value (\$'000) of -						
			Males	Females	Salaries and Wages Paid (b)	Power, Fuel, Materials Used (c)	Production (d)	Output (e)	Land and Buildings (f)	Plant and Machinery (g)	
IX. Food, Drink and Tobacco											
Flour-milling	1	151	4,241	307	4,073	55,333	7,575	68,908	5,211	5,408	
Cereal Foods and Starch	2	88	2,319	1,051	2,716	14,575	6,806	21,381	2,819	3,473	
Animal and Bird Foods	3	117	951	117	947	10,279	2,147	12,426	1,117	768	
Grain-cutting and Corncrushing	4	123	485	85	384	1,945	539	2,484	276	744	
Bakeries (including Cakes and Pastry)*	5	3,873	14,984	4,559	11,611	39,911	26,418	66,389	15,865	9,472	
Biscuits	6	57	2,396	3,448	3,955	9,063	7,440	16,509	3,782	2,845	
Sugar-mills	7	34									
Sugar-refining	8	6									
Included in "Others"											
Confectionery (including Chocolate and Iceing Sugar) #	9	231	3,352	3,831	4,805	16,056	8,938	24,988	3,384	3,612	
Jam, Fruit and Vegetable Canning	10	123	5,274	4,389	7,566	27,430	13,183	40,613	7,410	7,166	
Pickles, Sauces, Vinegar	11	60	1,073	842	1,358	5,695	2,920	8,615	1,464	917	
Bacon Curing	12	82	3,072	342	2,754	21,153	4,997	26,150	2,308	1,369	
Butter Factories	13	375									
Cheese Factories	14										
Condensed and Dried Milk Products	15		9,543	1,576	9,568	109,624	18,893	128,517	11,188	13,923	
Margarine	16		34	950	158	968	7,899	1,796	9,695	676	929
Meat and Fish Preserving	17	116	8,299	1,251	8,704	47,478	14,346	61,824	5,934	4,118	
Condiments, Coffee, Spices	18	247	1,947	2,092	2,780	14,879	7,058	21,977	3,587	1,748	
Ice and Refrigerating	19	528	4,886	333	4,302	3,182	6,552	9,734	8,292	4,983	
Salt	20	15	305	15	235	531	436	967	317	285	
Aerated Waters, Cordials, etc.	21	567	4,089	875	3,220	9,374	7,460	16,834	4,059	3,316	
Breweries	22	28	6,540	295	6,589	23,833	15,224	39,057	10,099	12,917	
Distilleries	23	155									
Wine-making	24		1,696	218	1,532	5,442	2,890	8,332	2,254	1,099	
Older and Perry	25		4	21	10	22	34	32	56	22	16
Malting	26		86	800	18	869	6,553	1,966	8,519	3,190	975
Bottling	27	82	962	390	1,028	1,926	3,208	5,134	1,787	503	
Tobacco, Cigars, Cigarettes, Snuff	28	33	2,369	2,953	3,728	31,356	9,243	40,599	1,868	2,784	
Dehydrated Fruit and Vegetables	29	60	831	601	964	1,711	1,293	3,004	653	669	
Ice Cream	30	45	1,074	964	1,479	5,553	3,359	8,912	2,019	2,264	
Sausage Skins	31	31	859	64	856	1,783	1,226	3,009	291	82	
Arrowroot	32	10	11		4	29	17	46	9	10	
Other	33	147	11,233	1,891	11,244	74,425	21,796	96,291	9,274	29,218	
Total Class IX:			7,468	94,584	31,909	98,211	547,122	127,194	744,920	108,333	119,904

* Other than for Number of Factories includes Confectionery for Germany. # Excludes Germany included in Bakeries (above).

For other footnotes see page 11.

TABLE 2 : SUMMARY OF PRINCIPAL STATISTICS FOR EACH INDUSTRY : AUSTRALIA, 1955-56 (Continued)

Class and Nature of Industry	Sub-Class	Number of Factories	Persons Employed (a)		Value ('000) of -						
			Males	Females	Salaries and Wages Paid (b)	Power, Fuel, Materials Used (c)	Production (d)	Output (e)	Land and Buildings (f)	Plant and Machinery (g)	
X. Sawmills, Joinery, Boxes, etc., Wood Turning and Carving											
Sawmills *		1	2,965	32,803	1,178	24,769	62,585	42,954	105,540	5,854	14,995
Plywood Mills (including Veneers) #		2	60	2,611	510	2,317	4,969	4,089	9,056	1,282	1,206
Bark Mills		3	20	32	1	26	103	49	152	42	10
Joinery		4	1,970	14,905	607	11,732	21,783	18,325	40,108	7,401	3,608
Cosperage		5	49	580	13	527	504	752	1,256	181	60
Boxes and Cases		6	341	3,592	179	2,739	6,506	4,343	10,849	1,294	1,024
Woodturning, Woodcarving, etc.		7	329	8,240	329	1,771	2,735	3,228	5,963	1,213	664
Basketware and Wickerware (including Seagrass and Bamboo Furniture		8	75	388	24	227	233	353	586	253	23
Perambulators (including Pushers and Strollers)		9	37	327	99	304	600	444	1,044	180	45
Wall and Ceiling Boards (not Plaster or Cement)		10	15	1,150	60	1,272	2,882	3,365	6,247	1,116	1,828
Other		11	34	209	77	209	676	591	1,267	325	153
Total Class X:			5,895	58,837	3,077	45,893	103,577	78,493	182,070	23,141	23,626
XI. Furniture of Wood, Bedding, etc.											
Cabinet and Furniture Making (including Billiard Tables and Upholstery)		1	1,642	14,238	1,012	10,839	17,741	17,065	34,806	6,800	2,291
Bedding and Mattresses (not Wire)		2	163	1,459	1,081	1,729	5,905	3,146	9,051	1,361	633
Furnishing Drapery		3	162	586	1,165	1,059	2,507	1,929	4,436	689	158
Picture Frames		4	45	209	96	199	207	308	515	188	110
Blinds		5	191	1,222	440	1,165	3,452	2,448	5,207	877	207
Total Class XI :			2,203	17,714	3,794	14,991	29,819	24,896	54,715	2,915	3,388
XII. Paper, Stationery, Printing, Book-binding, etc.											
Newspapers and Periodicals		1	416	12,544	1,902	13,273	24,002	23,437	47,439	9,414	10,716
Printing - Government		2	16	2,203	898	2,580	2,368	3,265	5,633	512	997
Printing - General (including Bookbinding)		3	1,331	14,964	6,488	16,841	23,976	28,810	52,786	11,202	12,563
Manufactured Stationery		4	132	2,185	2,415	3,396	8,569	7,671	16,240	2,913	2,338
Stereotyping, Electrotyping		5	26	400	34	397	252	751	1,003	162	118
Process and Photo - engraving		6	72	1,598	157	1,722	623	2,707	3,330	646	361
* Other than for the purpose of the Census											

* Other than for Number of Factories includes Plywood Mills for Tasmania. # Includes Tasmania included in Sawmills (above).
For other footnotes see page 11.

TABLE 2 - SUMMARY OF PRINCIPAL STATISTICS FOR EACH INDUSTRY : AUSTRALIA, 1955-56 (Continued)

Class and Nature of Industry	Sub-Class	Number of Factories	Persons Employed (a)		Value (£'000) of -					
			Males	Females	Salaries and Wages Paid (b)	Power, Fuel, Materials Used (c)	Production (d)	Output (e)	Land and Buildings (f)	Plant and Machinery (g)
XII. Paper, Stationery, Printing, Book-binding, etc. (Continued)										
Cardboard Boxes, Cartons and Containers ..	7	136	3,093	2,543	4,395	14,540	9,126	23,666	3,598	3,463
Paper Bags ..	8	58	827	992	1,319	5,659	2,607	8,266	1,324	1,159
Paper-making ..	9	17	6,761	699	7,613	21,698	17,330	39,028	9,312	18,640
Pencils, Penholders, Chalks, Grays etc.	10	13	153	230	251	514	613	1,127	103	139
Other ..	11	86	1,054	553	1,269	3,809	2,733	6,542	1,068	911
Total Class XII :		2,303	45,802	16,911	53,256	106,010	99,050	203,040	40,256	51,495
XIII. Rubber										
Rubber Goods (including Tyres Made)	1	117	11,227	3,253	13,616	40,160	21,211	61,371	5,841	7,156
Tyre Retreading and Repairing	2	396	2,521	286	3,151	4,720	4,683	2,403	2,740	1,815
Total Class XIII :		513	13,748	3,539	15,767	44,880	25,894	70,774	8,581	8,971
XIV. Musical Instruments										
Gramophones and Gramophone Records	1	14	720	374	940	1,968	1,548	3,516	330	445
Pianos, Piano-players, Organs	2	53	548	32	460	378	666	1,044	262	55
Other ..	3	17	63	2	40	24	62	86	29	9
Total Class XIV :		84	1,331	408	1,440	2,370	2,276	4,646	621	509
XV. Miscellaneous Products										
Linoleum, Leathercloth, Oilcloth, etc.	1	3	954	145	1,056	2,991	2,165	5,156	379	565
Bone, Horn, Ivory and Shell	2	1								
Plastic Moulding and Products	3	276	4,408	3,056	5,802	13,444	11,055	24,499	3,453	4,172
Brooms and Brushes ..	4	103	1,260	683	1,362	2,568	2,269	4,837	754	397
Optical Instruments and Appliances	5	129	957	350	972	1,119	1,672	2,791	690	333
Surgical and Other Scientific Instruments and Appliances	6	167	1,201	280	1,157	1,084	1,763	2,847	920	330
Photographic Material (including Developing and Printing)	7	110	1,328	1,211	1,765	3,003	2,791	5,794	1,434	700
Toys, Games and Sports Requisites	8	187	1,716	963	1,962	2,727	3,426	6,153	968	419
Artificial Flowers ..	9	16	55	256	165	188	296	484	111	21
Other ..	10	196	1,448	696	1,617	2,266	2,733	4,279	1,237	522
Total Class XV :		1,188	13,327	7,640	15,858	29,390	28,170	57,540	9,946	7,459
Total Classes I to XV :		51,979	795,797	245,503	836,824	2,805,730	1,445,933	3,651,661	579,226	625,334

For footnotes see page 11.

TABLE 2 - SUMMARY OF PRINCIPAL STATISTICS FOR EACH INDUSTRY : AUSTRALIA, 1955-56 (Continued)

Class and Nature of Industry	Sub-Class	Number of Factories	Persons Employed (a)		Value (£'000) of -					
			Males	Females	Salaries and Wages Paid (b)	Power, Fuel, Materials Used (c)	Production (d)	Output (e)	Land and Buildings (f)	Plant and Machinery (g)
XVI. Heat, Light and Power										
Electric Light and Power -										
Government	1	64	8,262	90	8,810	26,705	34,551	61,256	62,381	117,408
Local Authority	2	157	2,534	15	2,329	8,919	5,073	13,992	9,564	30,906
Other	3	111	1,201	9	1,358	5,945	3,595	9,540	1,663	10,063
Gas-works -										
Government	4	9	1,242	-	1,323	4,474	2,107	6,581	578	6,575
Local Authority	5	26	202	-	196	548	272	820	154	607
Other	6	60	2,609	34	2,629	12,625	6,893	19,518	2,016	12,647
Total Class XVI :		427	16,050	148	16,645	59,216	52,491	111,707	76,356	178,206
Grand Total all Classes :		52,406	811,847	248,651	853,469	2,264,946	1,498,424	3,763,370	655,582	803,540

(a) Average over whole year; includes working proprietors.

(b) Excludes amounts drawn by working proprietors.

(c) Includes value of lubricants and water, value of containers, packing, etc. and tools replaced and repairs to plant.

(d) Value added in process of manufacture (i.e. value of output less value of materials and fuel used).

(e) Value of goods produced including amounts received for work done.

(f) Depreciated or book value at end of year, including estimated value of rented premises and machinery.

TABLE 1 : NUMBER OF FACTORIES : STATES AND INDUSTRIES, 1955-56

Class (a)	N.E.W.	Vie.	Q'ld.	S.A.	W.A.	Tas.	Total
Class I:	7	1	1	-	-	-	8
2	-	1	-	-	-	-	1
3	-	-	-	-	-	-	1
4	24	30	15	20	21	7	117
5	189	183	17	38	30	14	471
6	59	60	17	30	10	3	179
7	6	3	2	2	2	1	16
8	3	3	2	2	1	1	14
9	125	144	43	72	49	26	459
10	32	21	3	7	8	-	71
Total Class I:	445	447	100	171	121	53	1,337
Class II:	119	67	28	33	33	9	289
2	97	37	17	10	3	4	168
3	84	43	11	17	16	3	174
4	3	-	-	-	-	-	3
5	24	1	-	-	-	-	25
Total Class II:	327	151	57	61	53	17	556
Class III:	134	69	16	9	13	1	242
2	122	61	5	13	2	3	206
3	3	12	-	1	-	-	16
4	82	55	17	13	10	1	178
5	12	5	3	6	2	-	28
6	32	17	2	6	7	-	65
7	1	3	3	9	3	-	19
8	31	33	1	9	10	5	91
9	44	28	8	6	3	3	92
10	15	9	8	6	6	1	54
11	68	42	6	6	6	1	135
12	1	2	-	-	-	-	3
13	18	2	-	-	-	-	21
Total Class III:	593	344	70	76	63	23	1,139
Class IV:	14	11	-	2	1	-	26
2	89	220	22	24	18	-	373
3	1,037	635	131	162	92	-	2,062
4	787	845	158	179	156	93	2,220
5	25	21	5	2	-	3	56
6	330	354	67	67	66	15	1,099
7	42	22	13	15	26	7	125
8	10	1	-	3	3	-	17
9	22	17	12	9	3	1	70
10	3,348	2,021	1,024	710	780	252	8,075
11	576	366	135	119	186	22	1,344
12	15	26	31	12	11	-	85
13	93	78	24	16	13	-	216
14	33	26	8	8	5	-	74
15	40	48	21	23	16	1	149
16	-	-	-	-	-	-	-
17	5	4	3	-	1	-	13
18	127	32	26	11	23	7	226
19	55	56	10	11	11	-	140
20	122	84	42	36	30	-	324
21	8	4	-	-	-	1	13
22	185	153	27	26	26	9	426
23	2	-	-	-	-	-	2
24	292	332	79	96	62	20	881
25	16	6	2	10	2	-	36
26	107	61	80	21	16	9	234
27	22	23	8	2	2	1	58
28	5	4	3	1	1	-	14
29	4	5	4	-	1	-	9
30	14	8	2	2	-	-	29
31	5	8	4	1	-	-	17
32	102	25	14	14	26	-	181
33	113	82	22	15	29	2	264
Total Class IV:	7,892	5,273	1,212	1,221	1,484	448	18,840
Class V:	144	103	84	34	17	-	465
2	79	23	-	-	38	3	120
3	134	129	16	20	13	3	317
Total Class V:	357	255	48	54	68	6	782

(a) For full description of Class and Industry titles see table 2.

TABLE 1 : NUMBER OF FACTORIES : STATES AND INDUSTRIES, 1955-56 (Cont'd.)

Class (a)	N.E.W.	Vie.	Q'ld.	S.A.	W.A.	Tas.	Total
Class VI:	46	46	2	-	-	-	94
2	49	81	4	3	-	-	137
3	207	429	6	10	9	3	664
4	-	4	-	-	-	-	4
5	8	9	1	-	-	-	19
6	-	7	-	1	1	-	9
7	9	12	2	1	2	-	26
8	49	35	9	16	17	4	130
9	26	25	3	5	6	-	69
10	26	90	-	5	4	2	127
11	490	736	29	48	42	15	1,362
Total Class VI:	490	736	29	48	42	15	1,362
Class VII:	45	63	3	3	4	1	119
2	21	27	9	6	4	1	68
3	68	40	13	10	5	1	137
4	31	9	10	4	5	5	64
5	8	9	15	-	-	-	19
6	194	145	15	15	13	-	382
Total Class VII:	367	293	52	35	31	8	789
Class VIII:	965	614	130	104	122	17	1,952
2	29	17	1	2	3	-	52
3	342	641	69	68	65	6	1,191
4	125	63	17	8	6	-	219
5	165	178	20	22	17	2	404
6	40	33	3	1	1	-	78
7	45	27	-	1	1	1	75
8	26	16	3	1	5	-	51
9	24	19	-	5	-	-	48
10	186	226	30	21	10	3	476
11	930	361	115	60	100	18	1,584
12	26	40	2	3	1	-	72
13	11	5	2	-	1	-	19
14	515	246	143	70	85	25	1,084
15	43	42	-	-	-	-	85
Total Class VIII:	3,472	2,588	535	366	417	72	7,390
Class IX:	51	35	11	24	20	10	151
2	33	22	9	12	10	2	86
3	28	10	13	3	23	9	117
4	20	65	-	29	-	-	123
5	1,576	1,075	485	285	299	153	3,873
6	21	21	4	4	5	2	57
7	3	1	31	1	-	-	36
8	1	1	2	-	-	-	4
9	92	90	19	18	7	5	231
10	37	36	11	12	4	23	123
11	15	24	5	8	5	-	60
12	31	15	9	13	4	10	82
13	53	52	30	48	7	3	375
14	16	3	3	4	4	1	34
15	8	14	5	3	2	1	34
16	9	17	29	19	35	4	116
17	12	17	19	23	50	6	247
18	60	173	41	37	24	15	588
19	204	140	82	7	5	2	537
20	-	2	1	49	45	2	97
21	203	103	172	49	3	2	537
22	8	6	6	3	-	-	23
23	3	6	4	-	-	-	13
24	25	23	1	71	22	-	155
25	-	3	-	-	1	-	4
26	4	15	2	1	2	2	26
27	47	26	-	-	9	-	82
28	14	12	5	-	2	-	33
29	16	28	-	9	-	7	60
30	15	12	8	6	2	2	45
31	8	16	1	2	2	2	31
32	-	-	10	-	-	-	10
33	72	23	15	35	-	2	147
Total Class IX:	2,736	2,043	1,044	720	620	309	7,438

(a) For full description of Class and Industry titles see Table 2.

TABLE 3 : NUMBER OF FACTORIES : SEATON AND INDUSTRIES, 1955-56 (Cont'd.)

Class (a)	F.S.W.	Via	Q'14	S.A.	W.A.	Tas.	Total
Class X	1,040	636	993	84	259	353	2,965
1	25	4	24	3	2	2	60
2	12	1	-	1	4	2	20
3	822	530	117	192	198	111	1,970
4	22	8	6	6	5	2	49
5	158	82	58	27	6	10	341
6	158	108	31	15	5	12	329
7	29	26	6	5	7	2	75
8	6	23	1	2	5	1	37
9	10	3	-	-	1	1	15
10	17	10	3	-	2	2	34
11	17	10	3	-	2	2	34
Total Class X:	2,999	1,431	839	335	494	497	5,895
Class XI	1	547	527	238	118	152	1,642
1	63	37	37	11	6	9	163
2	82	56	8	12	4	-	162
3	17	16	3	6	3	-	45
4	94	55	16	11	8	7	191
5	94	55	16	11	8	7	191
Total Class XI:	803	691	302	158	173	76	2,203
Class XII	1	183	112	59	34	23	416
1	9	3	1	1	1	1	16
2	540	513	102	86	70	20	1,331
3	76	41	5	8	2	-	132
4	13	10	3	-	-	-	26
5	32	21	6	6	7	-	72
6	63	56	5	6	4	2	136
7	17	24	5	5	7	-	58
8	4	7	1	1	1	3	17
9	7	6	-	-	-	-	13
10	37	45	2	-	2	-	86
11	37	45	2	-	2	-	86
Total Class XII:	981	838	189	147	117	31	2,303
Class XIII	1	40	54	12	8	2	117
1	155	92	61	41	30	17	326
2	155	92	61	41	30	17	326
Total Class XIII:	195	146	73	49	32	18	513
Class XIV	1	9	5	-	-	-	14
1	25	19	2	3	4	-	53
2	2	7	3	3	2	-	17
3	2	7	3	3	2	-	17
Total Class XIV:	36	31	5	6	6	-	84
Class XV	1	1	2	-	-	-	3
1	1	1	-	-	-	-	2
2	125	188	7	10	9	3	276
3	54	25	10	9	3	2	103
4	56	43	14	-	14	2	129
5	74	49	12	13	18	1	167
6	62	39	1	2	4	2	110
7	88	81	9	3	4	2	187
8	10	6	-	-	-	-	16
9	93	81	3	6	7	6	196
10	93	81	3	6	7	6	196
Total Class XV:	563	455	56	63	56	15	1,188
Total Classes I to XV:	21,486	15,964	5,305	3,863	3,777	1,284	31,279
Class XVI	1	22	17	1	7	11	64
1	32	20	52	16	37	-	157
2	24	20	4	19	42	2	111
3	-	7	-	-	2	-	9
4	23	2	-	-	1	-	26
5	15	23	16	3	1	2	60
6	15	23	16	3	1	2	60
Total Class XVI:	116	89	73	45	94	10	427
GRAND TOTAL ALL CLASSES	21,602	16,053	5,378	3,908	3,871	1,294	32,406

(a) For full description of Class and Industry titles see Table 2.

TABLE 4 : AVERAGE NUMBER OF PERSONS EMPLOYED OVER WHOLE YEAR : SEATON AND INDUSTRIES, 1955-56

Class (a)	F.S.W.	Via	Q'14	S.A.	W.A.	Tas.	Total
Class I	1	(b)	(b)	(b)	(b)	(b)	1,331
1	(b)	(b)	(b)	(b)	(b)	(b)	(b)
2	(b)	(b)	(b)	(b)	(b)	(b)	(b)
3	(b)	(b)	(b)	(b)	(b)	(b)	(b)
4	(b)	(b)	(b)	(b)	(b)	(b)	(b)
5	(b)	(b)	(b)	(b)	(b)	(b)	(b)
6	(b)	(b)	(b)	(b)	(b)	(b)	(b)
7	(b)	(b)	(b)	(b)	(b)	(b)	(b)
8	(b)	(b)	(b)	(b)	(b)	(b)	(b)
9	(b)	(b)	(b)	(b)	(b)	(b)	(b)
10	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Total Class I:	8,006	6,492	1,825	1,271	1,865	734	20,893
Class II	1	4,840	2,520	669	775	997	10,000
1	1,615	1,350	333	337	184	47	4,066
2	3,293	(b)	(b)	(b)	(b)	(b)	5,402
3	(b)	(b)	(b)	(b)	(b)	(b)	3,253
4	(b)	(b)	(b)	(b)	(b)	(b)	193
Total Class II:	11,655	5,893	1,295	2,109	1,590	372	22,914
Class III	1	6,056	2,270	299	827	(b)	2,762
1	3,271	2,435	118	486	(b)	(b)	4,400
2	(b)	4,307	(b)	(b)	(b)	(b)	4,445
3	3,186	1,651	323	280	(b)	(b)	5,804
4	354	63	96	(b)	(b)	(b)	585
5	1,440	1,734	(b)	(b)	(b)	(b)	4,151
6	(b)	(b)	(b)	(b)	(b)	(b)	364
7	(b)	664	135	134	131	(b)	1,761
8	1,997	674	284	132	(b)	(b)	3,167
9	1,016	1,459	(b)	983	977	(b)	4,211
10	783	759	47	50	(b)	(b)	1,668
11	(b)	(b)	(b)	(b)	(b)	(b)	730
12	(b)	(b)	(b)	(b)	(b)	(b)	1,070
13	805	(b)	(b)	(b)	(b)	(b)	1,070
Total Class III:	19,891	16,577	1,769	3,243	2,782	456	44,718
Class IV	1	18,873	1,633	(b)	(b)	(b)	20,805
1	2,831	2,849	683	547	524	-	7,434
2	26,725	23,231	6,436	2,033	3,069	205	66,299
3	6,356	9,991	1,592	3,815	989	1,702	24,445
4	1,332	306	532	(b)	(b)	(b)	1,089
5	29,588	10,069	1,643	1,555	(b)	(b)	48,841
6	15,443	7,363	6,542	4,395	(b)	(b)	38,357
7	2,841	(b)	(b)	(b)	(b)	(b)	3,951
8	4,875	9,818	1,376	(b)	1,216	(b)	18,148
9	21,514	13,784	7,488	(b)	4,252	(b)	52,751
10	4,216	8,070	883	11,211	860	282	25,822
11	47	86	89	(b)	(b)	(b)	263
12	4,416	3,504	381	851	86	-	2,236
13	5,560	9,278	(b)	496	(b)	(b)	16,027
14	327	334	132	112	(b)	(b)	999
15	327	334	132	112	(b)	(b)	999
16	327	334	132	112	(b)	(b)	999
17	4,975	1,243	(b)	(b)	(b)	(b)	6,616
18	6,220	778	991	1,150	286	84	9,541
19	720	2,360	52	47	84	-	3,263
20	2,155	6,335	1,437	1,641	367	-	11,936
21	3,724	(b)	(b)	(b)	(b)	(b)	4,535
22	4,079	3,261	484	387	(b)	(b)	8,601
23	11,595	7,663	1,352	3,286	1,016	262	25,174
24	3,654	464	(b)	2,232	(b)	(b)	6,643
25	4,500	2,199	382	619	429	(b)	8,312
26	2,176	1,232	585	(b)	(b)	(b)	4,779
27	266	261	(b)	(b)	(b)	(b)	679
28	34	86	(b)	(b)	(b)	(b)	120
29	137	(b)	(b)	(b)	(b)	(b)	322
30	1,688	2,432	(b)	(b)	(b)	(b)	4,129
31	5,070	2,062	158	1,160	101	-	9,171
32	1,163	488	526	192	(b)	(b)	2,652
33	1,163	488	526	192	(b)	(b)	2,652
Total Class IV:	197,730	132,270	35,215	50,705	19,410	8,944	444,874
Class V	1	1,088	867	171	52	-	2,877
1	240	215	156	278	105	12	3,017
2	240	215	156	278	105	12	3,017
3	240	215	156	278	105	12	3,017
Total Class V:	2,374	2,562	321	421	249	21	2,894

(a) For full description of Class and Industry titles, see Table 2.
(b) Not available for separate publication, included in class total.

TABLE 4 : AVERAGE NUMBER OF PERSONS EMPLOYED OVER WHOLE YEAR : STATES AND INDUSTRIES, 1955-56 (Continued)

Class (a)	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Total
Class VI							
1			Included in VI.				
2	4,303	3,811	(b)	(b)			9,598
3	6,585	11,873	877	410	(b)	(b)	21,899
4	7,337	15,105	602	102	179	84	23,409
5			Included in VI.				
6	1,008	1,835	(b)	(b)	(b)	(b)	2,383
7		293	(b)	(b)	(b)	(b)	412
8	477	1,577	(b)	(b)	(b)	(b)	2,236
9	644	439	(b)	105	169	(b)	1,540
10	441	301	(b)	165	43	(b)	1,075
11	2,528	2,868	(b)	(b)	(b)	(b)	5,812
Total Class VI:	23,323	36,895	2,098	2,464	899	2,677	68,356
Class VII							
1	280	415	(b)	18	(b)	(b)	776
2	982	(b)	246	825	(b)	(b)	3,199
3	1,811	2,127	621	216	(b)	(b)	4,972
4	148	101	119	31	29	21	211
5	150	(b)	(b)				211
6	2,198	1,406	250	199	150		4,293
Total Class VII:	5,569	4,941	1,288	1,289	652	71	13,810
Class VIII							
1	17,428	10,345	8,812	1,875	825	202	32,587
2	785	492	(b)	36	(b)	(b)	3,350
3	2,253	9,325	1,487	(b)	796	(b)	14,031
4	1,585	984	343	102	24	(b)	3,038
5	4,375	6,362	930	522	(b)	(b)	12,666
6	1,498	1,681	188	(b)	(b)	(b)	3,331
7	1,140	480	(b)	(b)	(b)	(b)	1,773
8	1,184	434	(b)	(b)	96	(b)	1,767
9	450	217		156		(b)	825
10	7,145	10,939	1,511	1,206	607	(a) 151	21,557
11	1,614	761	276	188	219	(a)	3,050
12	292	606	(b)	21	(b)	(b)	953
13	156	102	(b)		(b)	(b)	330
14	4,864	3,696	1,512	1,019	661	305	12,057
15	406	465					871
Total Class VIII:	45,143	46,889	8,592	5,514	3,799	883	110,820
Class IX							
1	1,621	1,254	590	445	(b)	(b)	4,548
2	1,557	1,260	197	194	(b)	(b)	3,370
3	536	204	149	45	132		1,068
4	98	267					510
5	1,497	5,553	2,183	1,603	1,067	(a) 1,640	19,543
6	2,559	1,605	772	309	(b)	(b)	5,646
7	(x)	(x)	(x)	(x)	(x)	(x)	
8	2,948	3,315	260	335	305	(g)	(x)
9	1,939	3,787	1,730	916	360	1,271	7,183
10	851	748	45	212	59		9,663
11	663	776	1,189	420	267	99	1,915
12	1,662		1,296	46	227		3,414
13	116	5,443	280	815	(b)	(b)	11,119
14	764		99	(b)	(b)	(b)	
15	732	117	194	35	(b)	(b)	1,108
16	710	756	6,059	240	1,136	49	9,550
17	1,265	1,244	424	344	34	34	2,519
18	1,756	1,102	371	341	315	114	5,219
19		(b)	109				320
20	2,055	1,026	863	580	281	159	4,964
21	1,918	2,651	944	(b)	569	(b)	6,835
22							1,908
23	215	333	172	1,122	66		31
24		(b)	(b)	(b)	(b)	(b)	818
25	92	902	(b)	(b)	(b)	(b)	1,392
26	827	434	(b)	(b)	(b)	(b)	4,682
27	2,371	2,125	(b)	(b)	(b)	(b)	1,432
28	256	797	(b)	210	169	(b)	2,036
29	858	509	(b)	168	(b)	(b)	923
30	185	508	(b)	(b)	(b)	(b)	11
31			11	(b)	(b)	(b)	
32	3,047	994	7,910	1,103	(b)	(b)	13,124
33	39,400	38,427	26,786	10,802	6,618	4,520	126,493

(a) For full description of Class and Industry titles see Table 2. (b) Not available for separate publication, included in class total. (c) Includes VIII - 11. (d) Included with VIII - 10. (e) Includes IX - 9. (f) Included with IX - 33. (g) Included with IX - 5.

TABLE 4 : AVERAGE NUMBER OF PERSONS EMPLOYED OVER WHOLE YEAR : STATES AND INDUSTRIES, 1955-56 (Continued)

Class (a)	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Total
Class X							
1	9,749	7,997	6,809	2,242	4,531	(a) 2,743	33,981
2	1,106	42	1,754	(b)	(b)	(b)	3,121
3	20	(b)	(b)	(b)	(b)	(b)	33
4	5,247	4,907	1,358	1,779	1,569	652	15,512
5	331	38	80	80	(b)	(b)	593
6	1,747	945	450	450	102	77	3,771
7	1,142	1,006	181	184	(b)	(b)	2,569
8	142	102	(b)	75	56	(b)	412
9	126	263	(b)	(b)	17	(b)	486
10	945	(b)	(b)	(b)	(b)	(b)	1,210
11	144	115	(b)	(b)	(b)	(b)	266
Total Class X:	20,701	15,428	10,678	4,810	6,535	3,762	61,914
Class XI							
1	5,348	4,555	2,350	1,481	1,102	414	15,850
2	961	708	485	243	(b)	(b)	2,540
3	1,126	439	53	111	22		1,751
4	166	82	47	29	11		305
5	700	479	203	153	(b)	(b)	1,662
Total Class XI:	8,301	6,263	3,048	2,017	1,393	486	21,508
Class XII							
1	6,412	3,508	2,209	1,170	738	409	14,446
2	860	1,105	(b)	(b)	(b)	(b)	3,101
3	9,129	7,602	1,761	1,380	1,106	472	21,452
4	2,747	1,275	(b)	335	(b)	(b)	4,600
5	849	156	29				434
6	860	542	63	113	177		1,755
7	2,973	2,053	337	155	(b)	(b)	5,636
8	593	812	101	214	99		1,819
9	1,630	3,010	(b)	(b)	(b)	(b)	7,480
10	190	193	(b)	(b)	(b)	(b)	383
11	692	855	(b)	(b)	(b)	(b)	1,607
Total Class XII:	26,335	21,111	5,297	3,894	2,509	3,567	62,713
Class XIII							
1	6,405	6,122	1,261	655	(b)	(b)	14,480
2	971	649	513	333	(b)	(b)	2,807
Total Class XIII:	7,376	6,771	1,774	988	220	128	17,287
Class XIV							
1	936	158					1,094
2	(b)	125	(b)	11	(b)	(b)	580
3	(b)	20	(b)	23	(b)	(b)	65
Total Class XIV:	1,336	303	36	34	28		1,739
Class XV							
1	(b)	(b)					1,099
2	(b)	(b)					
3	2,780	4,418	(b)	157	(b)	(b)	7,464
4	676	554	136	480	(b)	(b)	1,943
5	688	344	151		(b)	(b)	1,307
6	665	538	98	90	(b)	(b)	1,481
7	801	1,582	(b)	(b)	60	(b)	2,539
8	1,631	910	61	(b)	11	(b)	2,679
9	(b)						311
10	1,292	763	11	75	28	15	2,144
Total Class XV:	9,179	9,827	591	763	419	188	20,967
Total Classes I to XV:	426,261	350,649	100,559	91,024	48,968	26,839	1,044,300
Class XVI							
1	4,253	2,394	(b)	(b)	633	(b)	8,352
2	331	564	1,440	125	89		2,549
3	764	49	(b)	81	227	(b)	1,210
4		(b)				(b)	1,242
5	189	(b)				(b)	202
6	1,283	433	401	(b)	(b)	(b)	2,443
Total Class XVI:	6,820	4,526	1,914	1,565	1,140	823	16,196
Grand Total All Classes:	433,081	355,185	102,473	92,589	50,108	27,662	1,060,498

(a) For full description of Class and Industry titles see Table 2. (b) Not available for separate publication, included in class total. (c) Includes I - 2. (d) Included with X - 1.

TABLE 5 : SALARIES AND WAGES PAID (a) AND VALUE OF MATERIALS USED (INCLUDING POWER, FUEL, LIGHT ETC.)

STATES AND CLASSES OF INDUSTRY, 1955-56

(£'000)

Class of Industry	Salaries and Wages Paid (a)							Value of Materials Used (Including Power, Fuel, Light, Water and Lubricating Oils)						
	N.B.W.	Vic.	Q'ld.	L.	W.A.	Tas.	Total	N.B.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Total
I. Treatment of Non-Metalliferous Mine & Quarry Products	7,587	5,654	1,408	1,724	1,510	602	18,485	27,907	12,769	3,745	4,853	3,443	1,410	54,187
II. Bricks, Pottery, Glass etc.	10,413	5,122	985	1,843	1,336	323	20,022	12,505	7,213	958	2,381	1,400	350	24,807
III. Chemicals, Paint, Oils, Soap	18,437	15,317	1,358	2,891	2,705	461	41,169	89,037	80,548	7,437	12,555	29,694	1,545	220,816
IV. Industrial Metals, Machines & Conveyances	176,950	116,851	25,173	44,519	14,769	7,493	385,755	402,932	187,659	47,659	99,865	19,225	18,618	775,958
V. Precious Metals, Jewellery, Plate	1,698	1,971	193	322	154	13	4,351	1,918	2,772	112	294	88	6	5,190
VI. Textiles & Textile Goods (Not Dress)	16,023	25,783	1,156	1,771	602	1,681	47,016	41,537	63,430	4,214	4,290	2,992	4,698	121,161
VII. Skins and Leather (Not Clothing or Footwear)	4,366	3,944	899	1,082	504	57	10,852	13,133	11,503	2,947	5,889	1,226	113	34,881
VIII. Clothing (except Knitted)	26,112	28,286	4,066	2,983	1,805	506	63,758	45,395	48,253	5,984	3,366	2,269	355	105,622
IX. Food, Drink & Tobacco	30,305	30,651	21,224	7,850	4,771	3,410	98,211	163,977	170,473	133,147	36,100	27,429	15,996	547,122
X. Woodworking & Basket Ware	15,938	11,712	7,113	3,732	4,653	2,745	45,893	38,671	25,278	15,028	10,634	7,787	5,979	103,577
XI. Furniture, Bedding	6,202	4,458	1,766	1,402	866	297	14,991	12,587	8,727	3,585	2,684	1,792	444	29,819
XII. Paper, Stationery, Printing, etc.	22,477	18,384	3,828	3,137	1,929	3,501	53,256	43,477	40,305	6,241	5,273	2,947	7,767	106,010
XIII. Rubber	6,935	6,328	1,281	915	165	143	15,767	20,314	18,345	4,144	1,551	320	206	44,880
XIV. Musical Instruments	1,137	240	23	22	18	-	1,440	2,077	274	12	5	2	-	2,370
XV. Miscellaneous Products	7,229	7,348	379	529	247	126	15,858	11,848	15,799	483	869	314	77	29,390
Total Classes I to XV	351,809	282,042	70,852	74,122	36,034	21,358	836,824	927,315	693,348	235,696	190,809	100,998	57,564	2,805,730
XVI. Heat, Light and Power	7,214	4,895	1,608	1,515	1,173	240	16,645	25,336	16,096	7,868	5,217	4,415	284	59,216
GRAND TOTAL ALL CLASSES	359,023	286,944	72,460	76,237	37,207	21,598	853,469	952,651	709,444	243,564	196,026	105,413	57,848	2,864,946

(a) Excludes drawings by working proprietors.

TABLE 6 : VALUE OF OUTPUT (a) AND VALUE OF PRODUCTION (b) :

STATES AND CLASSES OF INDUSTRY, 1955-56

(£'000)

Class of Industry	Value of Output (a)							Value of Production (b)						
	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Total	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Total
I. Treatment of Non-Metalliferous Mine or Quarry Products	41,859	23,176	6,430	8,638	6,031	2,536	88,670	13,952	10,407	2,685	3,785	2,588	1,126	34,543
II. Bricks, Pottery, Glass etc.	29,077	15,075	2,729	5,507	3,541	790	56,715	16,572	7,862	1,767	3,126	2,141	440	31,908
III. Chemicals, Paint, Oil, Soap	143,943	120,507	11,356	19,779	41,790	2,604	339,979	54,906	39,959	3,919	7,224	12,056	1,059	119,163
IV. Industrial Metals, Machines and Conveyances	682,366	361,813	88,146	163,947	41,191	33,857	1,371,320	279,434	174,154	40,487	64,982	21,966	15,239	595,362
V. Precious Metals, Jewellery, Plate	4,862	6,148	429	815	381	27	12,669	2,951	3,376	317	521	293	21	7,479
VI. Textiles & Textile Goods (Not Dress)	68,529	108,719	6,204	7,242	4,122	7,795	202,611	26,992	45,289	1,590	2,952	1,139	3,097	81,450
VII. Skin & Leather (not Clothing or Footwear)	19,816	17,942	4,381	7,506	2,026	193	51,864	6,683	6,439	1,434	1,617	730	80	16,983
VIII. Clothing (except Knitted)	88,343	93,070	12,495	7,895	5,171	1,116	208,090	42,948	44,817	6,511	4,589	2,902	761	108,468
IX. Food, Drink and Tobacco	231,758	230,694	173,738	49,340	36,992	22,398	744,920	67,781	60,221	40,591	13,240	9,563	6,402	197,798
X. Wood Working and Basket Ware	66,674	45,143	27,118	16,908	15,239	10,988	182,070	28,003	19,865	12,090	6,074	7,452	5,009	78,493
XI. Furniture, Bedding	22,540	16,648	6,407	4,925	3,251	944	54,715	9,953	7,921	2,822	2,241	1,459	500	24,896
XII. Paper, Stationery, Printing, etc.	85,214	72,606	12,833	11,063	6,599	16,745	205,060	41,737	32,361	6,592	5,790	3,658	8,978	99,090
XIII. Rubber	30,147	29,771	6,628	3,087	691	450	70,774	9,833	11,426	2,484	1,536	371	244	25,864
XIV. Musical Instruments	3,884	651	47	36	28	-	4,446	1,807	377	35	31	26	-	2,276
XV. Miscellaneous Products	24,475	29,132	1,090	1,867	734	262	57,560	12,627	13,333	507	998	420	185	28,170
Total Classes I to XV	1,543,494	1,171,095	360,027	308,555	167,787	100,795	3,651,663	616,179	477,747	124,331	117,745	66,789	43,141	1,445,933
XVI. Heat, Light and Power	50,953	30,297	11,617	8,407	7,359	3,074	111,797	25,617	14,201	3,749	3,190	2,944	2,790	52,491
GRAND TOTAL ALL CLASSES	1,594,447	1,201,392	371,644	316,962	175,146	103,779	3,763,370	641,796	491,948	128,080	120,936	69,733	45,931	1,498,424

(a) Selling Value at Factory of goods made or processed including by-products and value of other work done.

(b) Value added in process of manufacture.

**TABLE 7 : VALUE (a) OF LAND AND BUILDINGS AND PLANT AND MACHINERY
STATES AND CLASSES OF INDUSTRY, 1955-56
(£'000)**

Class of Industry	Land and Buildings							Plant and Machinery						
	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Total	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Total
I. Treatment of Non-Metalliferous Mine and Quarry Products	4,122	3,309	837	824	1,520	616	11,228	11,030	4,586	2,330	2,876	2,049	641	23,512
II. Bricks, Pottery, Glass, etc.	5,634	2,624	717	913	1,202	211	11,301	6,229	2,854	995	798	1,234	209	12,319
III. Chemicals, Paint, Oils, Soap	30,629	21,737	1,258	2,596	4,652	991	61,863	43,506	46,930	1,901	5,654	24,348	2,677	125,016
IV. Industrial Metals, Machines and Conveyances	97,372	70,716	13,554	19,745	9,623	7,657	218,667	104,347	53,270	9,350	20,545	5,778	8,996	202,286
V. Precious Metals, Jewellery, Plate	1,165	1,538	112	230	167	21	3,233	480	544	37	100	50	8	1,219
VI. Textiles and Textile Goods (Not Dress)	11,079	18,079	676	863	565	669	31,931	10,459	17,951	943	556	411	835	31,155
VII. Skins and Leather (not Clothing or Footwear)	2,581	2,468	290	587	244	118	6,208	1,728	1,469	370	426	195	37	4,225
VIII. Clothing (except Knitted)	14,691	13,239	2,308	1,733	1,500	449	33,920	5,412	6,165	1,137	873	560	193	14,340
IX. Food, Drink and Tobacco	35,113	35,345	16,303	8,644	6,976	3,954	108,335	32,323	32,253	34,719	7,868	5,528	3,213	115,904
X. Wood Working and Basket Ware	9,360	6,154	2,238	2,309	1,930	1,150	23,141	8,207	5,228	3,574	1,731	2,290	2,596	23,626
XI. Furniture, Bedding	3,823	3,367	1,057	745	716	207	9,915	1,193	1,056	462	348	256	73	3,368
XII. Paper, Stationery, Printing, etc.	16,781	14,462	2,281	1,904	1,259	3,569	40,256	15,386	20,581	2,843	2,607	1,558	8,430	51,405
XIII. Rubber	3,345	3,570	856	417	277	116	8,581	2,870	4,846	616	402	145	92	8,971
XIV. Musical Instruments	417	166	6	12	20	-	621	413	89	3	1	3	-	509
XV. Miscellaneous Products	4,443	4,644	209	341	225	84	9,946	2,876	4,045	112	319	80	27	7,439
Total Classes I to XV:	240,555	201,418	44,702	41,863	30,876	19,812	579,226	246,459	201,867	59,392	45,104	44,485	20,027	625,334
XVI. Heat, Light and Power	19,713	13,503	7,900	6,490	1,983	26,767	76,356	52,454	56,428	26,385	18,422	12,049	12,358	178,206
GRAND TOTAL ALL CLASSES:	260,268	214,921	52,602	48,353	32,859	46,579	655,582	298,913	258,295	85,777	63,596	56,534	40,485	803,540

(a) Depreciated or Book Values as at 30th June, 1956. Includes estimated values for rented premises and machinery.

TABLE 8 : RATED HORSEPOWER OF ENGINES AND MOTORS EMPLOYED TO DRIVE MACHINERY IN EACH INDUSTRY CLASS : AUSTRALIA, 1955-56

Industry Class (a)	Total Number of Establishments	Rated Horsepower of engines and motors ordinarily in use									Rated H.P. of Engines and Motors in Reserve or Idle (c)
		Steam		Internal Combustion			Water	Motors Driven by Electricity		Total Without Duplication (b)	
		Reciprocating	Turbine	Gas	Light Oils	Heavy Oils		Purchased	Own Generation		
I.	1,337	1,651	58,385	6	2,900	742	-	147,209	32,589	210,893	57,997
II.	666	3,004	2,355	-	2,736	1,293	-	100,613	1,018	110,001	18,004
III.	1,139	7,819	49,231	1,450	8,225	5,291	50	263,949	30,032	336,015	66,451
IV.	18,860	43,442	45,248	137	16,821	17,163	7	1,538,848	10,683	1,661,666	200,459
V.	782	6	-	-	22	10	-	12,822	-	12,860	895
VI.	1,362	396	457	13	1,799	3,311	211	169,732	1,203	175,919	36,676
VII.	789	2,647	98	100	1,107	568	-	47,550	1,750	52,070	9,880
VIII.	7,390	620	43	35	1,134	927	-	60,436	210	63,195	13,024
IX.	7,468	99,797	58,501	4,021	9,380	30,199	1,031	509,919	94,755	712,848	120,817
X.	5,895	48,780	166	970	64,905	26,049	292	367,821	18,594	508,923	41,295
XI.	2,203	584	-	3	444	96	-	54,388	176	55,455	3,733
XII.	2,303	882	38,000	5	1,491	4,282	-	222,120	43,152	266,780	45,619
XIII.	513	4,266	112	-	467	124	50	109,103	1,000	114,122	11,654
XIV.	84	-	-	-	-	-	-	2,874	-	2,874	244
XV.	1,188	365	-	2	845	242	-	52,505	170	53,259	6,097
Total Classes I to XV:	51,979	214,199	252,526	6,742	112,276	90,297	1,641	3,659,829	233,362	4,337,580	632,845
XVI(A) - (d)	95	8,948	15,901	2,004	668	17	-	14,544	8,438	42,082	16,143
Total Classes I to XVI(A):	52,074	223,147	268,427	8,746	112,944	90,314	1,641	3,674,373	243,800	4,379,662	648,988

(a) See Table 2 for description of title of each Industry Class.

(a) See Table 2 for description of title of each Industry Class. (b) Excludes motors driven by electricity of own generation. (c) Includes all Prime Movers and Electric Motors in reserve or idle but excludes obsolete engines. (d) Gas works, excludes Central Electric Stations de-tails for which are shown in Table 9.

TABLE 9 : CENTRAL ELECTRIC STATIONS : CAPACITY OF ENGINES AND GENERATORS : AUSTRALIA, 1955-56

Class XVI (B) Central Electric Stations (a)		Steam		Internal Combustion			Water	Total
		Reciprocating	Turbine	Gas	Petrol or other Light Oils	Heavy Oils		
Engines Installed - Total Installed	Rated H.P.	35,040	4,432,398	9,201	12,112	334,437	900,013	5,723,101
Generators Installed - Kilowatt capacity - Total Installed	K.W.	27,312	3,223,847	5,895	8,394	226,747	647,855	4,140,950
- Effective Capacity	K.W.	19,424	2,970,039	4,420	6,579	208,820	646,035	3,855,317
- Horsepower equivalent -								
- Total Installed	H.P.	36,611	4,321,502	7,902	11,252	303,950	868,437	5,549,654
- Effective capacity	H.P.	26,037	3,981,278	5,925	8,819	279,919	865,997	5,167,975
(a) Number of Central Electric Stations - Government & Local Authorities - 1952-53								

(a) Number of Central Electric Stations - Government 64, Local Authority 157, Private 111, Total 332.