

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA,
AUSTRALIA.

MANUFACTURING INDUSTRIES. 1955-56.



No. 25. WINERIES AND DISTILLERIES.



PREPARED UNDER INSTRUCTIONS FROM
THE RIGHT HONORABLE THE TREASURER,

BY

S. R. CARVER,
ACTING COMMONWEALTH STATISTICIAN.

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MANUFACTURING INDUSTRIES : 1955-56

P R E F A C E

1. GENERAL: The Bulletins in the series for 1955-56 are listed on the back of the cover of this Bulletin and incorporate the same range of industries as the 1954-55 series.

Where a number of industries are combined in one Bulletin the introductory paragraph on Page 3 specifies the industries so included.

2. CLASSIFICATION OF FACTORIES: For purposes of industry classification, factories in Australia are classified according to the nature of their product. Where two or more distinct types of industrial activity are carried on in one establishment, a separate return is obtained, wherever practicable, for each activity in order to allow classification on this basis. In cases where this is not practicable, factories are classified according to predominant activity and these cases are encountered most frequently in the Metal Trades, (e.g. General Engineering firms also producing Agricultural Implements or Stoves, etc.), and to a lesser degree in factories concerned with Skins, Leather, Clothing and Wood products.

Each of the summaries in the "Manufacturing Industries" series relates, generally, to the operations of factories classified to the industry specified. Figures shown in the quantity tables herein represent total recorded production of the articles listed and include quantities produced, as subsidiary production in industries otherwise classified.

3. BASIS OF THE STATISTICS: The scope of the factory statistics is fully explained in the annual Secondary Industries Bulletin.

Briefly, a "factory" is defined as 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, carters engaged solely on outward delivery of manufactured goods, and retailing storemen. 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.

S. R. CARVER
ACTING COMMONWEALTH STATISTICIAN

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MANUFACTURING INDUSTRIES, AUSTRALIA: 1955-56WINERIES AND DISTILLERIES

1. SUMMARY OF STATISTICS: The following table furnishes a summary of the principal statistics of the factories engaged in the making of Wine and the distillation of Spirits in Australia for the years 1938-39, 1945-46 and 1953-54 to 1955-56.

TABLE 1 : WINERIES AND DISTILLERIES, AUSTRALIA

Year	Factories (1)	Persons Employed (a) (2)	Salaries & Wages Paid (b) (3)	Power Fuel and Light, etc. Used (c) (4)	Value of Materials etc. Used (d) (5)	Value of Pro- duction (e) (6)	Value of Output (f) (7)
	Number	Number	£'000	£'000	£'000	£'000	£'000
1938 - 39	135	1,133	246	58	1,421	811	2,290
1945 - 46	138	1,771	519	130	2,982	1,333	4,445
1953 - 54	164	1,981	1,475	365	5,721	3,254	9,340
1954 - 55	158	2,022	1,506	387	4,885	2,845	8,117
1955 - 56	155	1,908	1,532	368	5,074	2,890	8,332

(a) Average over whole year; includes Working Proprietors. (b) Excludes amounts drawn by Working Proprietors. (c) Includes Water and Lubricating Oil. (d) Includes value of containers, packing, etc., tools replaced and repairs to plant. (e) Value of Production equals column (7) less total of columns (4) and (5). (f) Value of goods produced.

In the following table particulars are given for each State during the year

1955-56.

TABLE 2 : WINERIES AND DISTILLERIES : STATES, 1955-56

Particulars	N.S.W.	Vic.	Q'ld.	S. A.	W. A.	Tas.	Australia
	No.	No.	No.	No.	No.	No.	No.
Factories	28	29	5	71	22	-	155
Persons Employed -							
Males	201	290	164	984	57	-	1,696
Females	14	43	8	138	9	-	212
Total	215	333	172	1,122	66	-	1,908
	£'000	£'000	£'000	£'000	£'000	£'000	£'000
Salaries and Wages Paid	206	265	147	882	32	-	1,532
Value of -							
Power, Fuel and Light							
etc. used	97	80	72	116	3	-	368
Materials, etc. used	865	671	357	3,048	133	-	5,074
Production	538	574	292	1,389	97	-	2,890
Output	1,500	1,325	721	4,553	233	-	8,332
Land and Buildings (a)	426	310	122	1,325	71	-	2,254
Plant and Machinery (a)	415	274	357	1,005	48	-	2,099
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
H.P. of Engines ordinarily in use	1,437	2,435	590	6,370	327	-	11,159

(a) Depreciated or book values at end of year.

See also notes to Table 1.

2. AVERAGE SALARIES, OUTPUT AND PRODUCTION : Particulars of the average salary and wage paid, together with the average values of output and production per person engaged and the ratio of salaries and wages to value of production, are shown in the following table for the years 1938-39, 1945-46 and 1953-54 to 1955-56.

TABLE 3 : AVERAGE SALARIES AND WAGES PAID, OUTPUT, ETC. PER EMPLOYEE :
WINERIES AND DISTILLERIES : AUSTRALIA

Year	Salaries and Wages per Employee (a)	Value of Output per person Engaged (b)	Value of Production per Person Engaged (b)	Ratio of Salaries and Wages to Value of Production
	£.	£.	£.	£.
1938-39	216	2,022	716	30.30
1945-46	301	2,510	753	38.95
1953-54	769	4,715	1,642	45.34
1954-55	769	4,015	1,407	52.93
1955-56	833	4,367	1,515	53.03

- (a) Excludes Working Proprietors and amounts drawn by them.
(b) Includes Working Proprietors.

3. MATERIALS USED AND ARTICLES PRODUCED: In the following table details are given of the quantities and values of materials used and articles produced in Winemaking and Distilling for the year 1955-56. In Table 5 comparative details for each of these industries are given for previous years.

TABLE 4 : WINERIES AND DISTILLERIES : AUSTRALIA, 1955-56

Particulars	Unit of Quantity	Quantity	Value (£)
<u>WINE MAKING - MATERIALS USED</u>			
Grapes, Fresh - From own vineyard	.. ton	16,308	308,902
Purchased	.. "	110,195	1,960,920
Grapes, Dried (a)	.. "	(b)	(b)
Fortifying Spirits - Own Distillation	.. proof gallon	976,363	(c)
Purchased	.. " "	778,866	409,929
On Commission	.. " "	44,718	(c)
Concentrated Grape Must	.. gallon	39,951	(c)
<u>WINE MAKING - ARTICLES PRODUCED</u>			
Beverage Wine - Unfortified	.. gallon	3,135,555	817,324
Fortified (d)	.. "	7,988,030	3,237,939
Total Beverage Wine Made	.. "	11,123,585	4,055,263
Distillation Wine - Used to manufacture Spirits for Wine fortifying (e)	.. "	7,597,041	(c)
Used to manufacture Brandy and other spirits	.. "	3,195,736	(c)
Estimated quantity obtained from Marcs supplies to other firms	.. "	970,760	(c)
Made for sale or addition to Stocks	.. "	1,207,447	124,365
Total Distillation Wine Made	.. "	12,970,984	(c)
Concentrated Grape Must	.. "	35,530	(c)
Argol	.. lb.	336,065	20,458

- (a) In 1954-55 and 1955-56 the use of Dried Grapes for Winemaking was prohibited, by Excise Regulations, in all States except Western Australia.
(b) Not available for publication.
(c) Quantity only collected.
(d) Includes 1,799,947 proof gallons of Fortifying Spirits added - see Materials Used above.
(e) Used to make portion of the Fortifying Spirits included in Fortified Beverage Wine produced.

TABLE 4 : WINNERIES AND DISTILLERIES : AUSTRALIA, 1955-56 (Cont'd)

Particulars	Unit of Quantity	Quantity	Value (£)
<u>DISTILLING - MATERIALS USED</u>			
Distillation Wine used for -			
Manufacture of Spirits for Wine Fortifying -			
Own Manufacture ..	gallon	7,378,063	(a)
Purchased ..	"	2,105,659	197,842
Commission distilling ..	"	1,516,278	(a)
Manufacture of Brandy and Other Spirits -			
Own Manufacture ..	"	3,195,736	(a)
Purchased ..	"	1,013,720	108,413
Malt ..	bushel	177,303	183,089
Barley ..	"	107,565	74,461
Wheat ..	"		
Molasses ..	cwt.	3,571,008	835,588

DISTILLING - ARTICLES PRODUCED

Spirits for Wine Fortifying -			
For own use (b) ..	proof gallon	976,363	(a)
For sale ..	"	604,819	350,607
Distilled on Commission ..	"	290,933	(a)
Brandy ..	"	1,004,585	690,071
Rum ..	"	852,525	176,436
Whisky ..	"	301,692	261,395
Gin ..	"	362,306	201,862
Methylated Spirits ..	"	9,288,351	993,597
Other Spirits (c) ..	"	(d) 10,865,267	(d) 1,023,414

(a) Quantity only collected.

(b) Used in production of Fortified Beverage Wine (see previous page).

(c) In addition 157,359 gallons of Liqueurs valued at the factory at £334,965 were manufactured during 1955-56.

(d) Includes production in other works not classified as Wineries or Distilleries.

In the following table particulars of the materials used and articles produced are shown for each of these industries for the years indicated.

TABLE 5 : WINNERIES AND DISTILLERIES : MATERIALS USED AND ARTICLES PRODUCED : AUSTRALIA

Particulars	Unit of Quantity	1941-42	1945-46	1953-54	1954-55	1955-56
<u>WINE MAKING - MATERIALS USED</u>						
Grapes : Fresh -						
From own vineyards ..	ton	13,837	15,642	27,082	22,521	16,308
Purchased ..	"	75,057	124,090	138,572	107,368	110,195
Grapes : Dried (a) ..	"	576	1,012	3,027	(b)	(b)
Fortifying Spirits ..	proof gallon	1,018,179	1,965,463	2,612,410	1,785,544	1,799,947
Concentrated Grape Must ..	gallon	23,590	(b)	50,175	50,800	39,951

Note - See next page for footnotes.

TABLE 5 : WINERIES AND DISTILLERIES : MATERIALS USED AND ARTICLES

PRODUCED, AUSTRALIA (Cont'd)

Particulars	Unit of Qty.	1941-42	1945-46	1953-54	1954-55	1955-56
<u>WINE MAKING - ARTICLES PRODUCED</u>						
Beverage Wine -						
Unfortified	gal.	2,387,657	2,393,825	3,631,179	2,626,700	3,135,555
Fortified (c)	"	4,968,977	8,756,013	11,564,979	8,432,849	7,988,030
<u>Total Beverage Wine</u>	"	7,356,634	11,149,838	15,196,158	11,059,549	11,123,585
Distillation Wine -						
Used to manufacture spirits for wine fortifying (d)	"	4,323,153	9,382,202	12,356,504	7,760,317	7,597,041
Used to manufacture brandy and other spirits	"	3,007,890	2,525,447	2,225,666	4,065,024	3,195,736
Estimated quantity obtained from Marks supplied to other firms	"	399,050	802,875	1,389,609	1,184,215	970,760
Made for sale or addition to stock	"	917,067	2,081,556	1,987,660	1,138,798	1,207,447
<u>Total Distillation Wine</u>	"	8,647,160	14,792,080	17,959,439	14,148,354	12,970,984
Concentrated Grape Must	"	12,026	30,432	55,980	59,840	35,530
Argol	lb.	(b)	456,759	608,573	461,590	336,065

DISTILLING - MATERIALS USED

Distillation Wine used for manufacture of -						
Spirits for Wine fortifying	gal.	4,962,872	10,031,184	(e)5,551,627	(e)11,144,081	(e)11,000,000
Brandy and other spirits	"	4,198,493	2,638,394	2,750,932	4,775,466	4,209,456
Malt	bushel	206,601	332,026	130,443	139,930	177,303
Barley	"	77,940	203,734	109,359	82,289	107,565
Wheat	"	17,145	(b)			
Molasses	owt.	1,846,100	1,185,890	3,288,114	3,552,668	3,571,008

DISTILLING - ARTICLES PRODUCED

Spirits for Wine fortifying	proof gal.	1,023,188	2,007,096	(a)3,260,455	(a)2,236,323	(a)1,872,115
Brandy	"	567,678	574,631	539,840	1,069,660	1,004,585
Rum	"	793,751	803,946	604,917	771,030	852,525
Whisky	"	(b)	(b)	315,995	247,422	301,692
Gin	"	372,930	682,664	236,524	303,794	362,306
Methylated Spirits	"	(c)6,987,265	(c)3,823,790	8,874,241	10,101,694	9,288,351
Other Spirits (g) - Non-Potable and Potable	"	7,713,489	7,038,527	9,602,000	10,130,271	10,865,267
		(h)	(h)	(h)	(h)	(h)

- (a) In 1954-55 and 1955-56 the use of Dried Grapes for Winemaking was prohibited, by Exise Regulations, in all States except Western Australia.
- (b) Not available for publication.
- (c) Including fortifying spirit added.
- (d) Used to make portion of the Fortifying Spirits included in Fortified Beverage Wine Produced.
- (e) Includes work done on commission.
- (f) Incomplete.
- (g) In addition 86,257 gallons of Liqueurs valued at the factory at £160,659 were manufactured during 1953-54, 150,556 gallons £275,146 in 1954-55 and 157,359 gallons £334,965 in 1955-56.
- (h) Includes production in other works not classified as Wineries or Distilleries.

4. CONSUMPTION OF WINE: Australians are not a wine-drinking people, their average pre-war consumption being about half a gallon per head per annum. During the war years, however, consumption increased owing largely to the effect of the restriction placed on the production of beer between March, 1942 and March, 1946, the presence in Australia of large numbers of defence personnel, and to the increase in the available supplies due to the restriction of exports caused by the war-time difficulties of shipping. Consumption declined from the war-time peak of 1.28 gallons per head in 1942-43 to 0.96 gallons per head in 1945-46, but has since risen, and in 1951-52 reached the record level of 1.80 gallons per head. Details of the data used in calculating consumption are given in the following tables.

TABLE 6 : CONSUMPTION OF WINE : AUSTRALIA
(Gallons)

Particulars	1938-39	1945-46	1953-54	1954-55	1955-56
Production of Beverage Wine (a)	7,572,864	11,149,838	15,196,158	11,059,549	11,123,585
Imports of Wine cleared for home consumption ..	34,665	993	31,520	46,340	48,547
Total Available Supplies	7,607,529	11,150,831	15,227,678	11,105,889	11,172,132
Exports of Wine (b)	3,729,677	1,790,914	1,427,932	1,303,634	1,270,164
Balance	3,877,852	9,359,917	13,799,746	9,802,255	9,901,968
Net withdrawal from stocks (a)	651,016	-2,258,211	-1,452,363	322,833	1,092,936
Balance available for consumption ..	4,528,868	7,101,706	12,347,383	10,125,088	10,994,904
Average consumption per head	0.65	0.96	1.39	1.11	1.18

(a) Includes fortifying spirit added.

(b) Includes wine exported as ships' stores.

(c) Withdrawal from stocks of Australian wine in bond.

Minus sign (-) signifies a net increase in stocks.

5. CONSUMPTION OF WINE, SPIRITS AND BEER: In the following table details are given of the consumption per head of wine, spirits and beer for the years shown above.

TABLE 7 : CONSUMPTION OF WINE, SPIRITS AND BEER PER HEAD OF POPULATION : AUSTRALIA

Item	Unit of Quantity	1938-39	1945-46	1953-54	1954-55	1955-56
Wine ..	gallon	0.65	0.96	1.39	1.11	1.18
Spirits ..	proof gallon	0.22	0.32	0.25	0.29	0.31
Beer ..	gallon	12.47	13.80	23.05	24.26	24.16

6. EMPLOYMENT: The number of employees shown in Tables 1, 2 and 9 has been adjusted to represent the average employment over the whole year in those cases where short time was worked. In the following table the factories have been classified for the years 1938-39, 1945-46 and 1953-54 to 1955-56 according to the average number employed during the actual period worked.

TABLE 8 : WINERIES AND DISTILLERIES CLASSIFIED ACCORDING TO PERSONS EMPLOYED : AUSTRALIA

Number of Persons Employed in each Factory	1938-39		1945-46		1953-54		1954-55		1955-56	
	No. of Fac-	No. Em-	No. of Fac-	No. Em-	No. of Fac-	No. Em-	No. of Fac-	No. Em-	No. of Fac-	No. Em-
	tories	ployed	tories	ployed	tories	ployed	tories	ployed	tories	ployed
Under 4	52	100	53	105	68	133	57	96	53	88
4	11	44	8	32	12	48	13	52	15	60
5 to 10	40	285	29	201	34	237	37	236	39	249
11 to 20	16	224	22	335	26	403	24	367	22	345
21 to 50	15	484	19	641	17	718	19	655	18	616
51 to 100	1	57	7	483	7	457	7	498	7	463
Over 100	-	-	-	-	-	-	1	131	1	125
Total	135	1,194	138	1,797	164	1,996	158	2,035	155	1,946
Average Number employed per Factory	9		13		12		13		13	

Further details of employment are furnished in the next two tables.

In Table 9 the numbers of males and females employed are shown for the years 1938-39, 1954-55 and 1955-56 according to the nature of their employment, but because of the change in classification of occupational status adopted in 1945-46, group comparison between 1938-39 and the later years shown is not possible.

TABLE 9 : WINERIES AND DISTILLERIES : PERSONS EMPLOYED CLASSIFIED ACCORDING TO OCCUPATIONAL STATUS : AUSTRALIA

Occupational Status	Males			Females		
	1938-39	1954-55	1955-56	1938-39	1954-55	1955-56
Working Proprietors	47	64	66	-	-	2
Managerial and Clerical Staff, including Salaried Managers and Working Directors	1,016	211	198	49	105	96
Chemists, Draftsmen and Other Laboratory and Research Staff		70	69		2	2
Foremen and Overseers		94	93		3	4
Workers in Factory (Skilled and Unskilled)		1,368	1,260		95	106
Other (Carters, Messengers, etc.)	21	10	10	-	-	-
TOTAL:	1,084	1,817	1,696	49	205	212

In the following table the number of persons employed in June for the years 1939, 1946 and 1954 to 1956 are shown according to age and sex distribution.

TABLE 10 : WINERIES AND DISTILLERIES : DISTRIBUTION OF EMPLOYEES ACCORDING TO AGE AND SEX : AUSTRALIA
(Excluding Working Proprietors)

June	Under 16 years	16 years	17 years	18 years	19 years	20 years	Total 16 to 20 years	21 years and over	Total all ages
Males									
1939(a)	8	(b)	(b)	(b)	(b)	(b)	79	902	989
1946(a)	5	13	13	21	19	22	88	1,551	1,644
1954(a)	11	11	5	17	19	7	59	1,645	1,715
1955(a)	17	8	12	12	13	20	65	1,627	1,709
1956(a)	17	11	11	10	9	22	63	1,564	1,644
Females									
1939(a)	1	(b)	(b)	(b)	(b)	(b)	11	36	48
1946(a)	3	9	6	17	8	9	49	81	133
1954(a)	3	5	4	7	10	8	34	141	178
1955(a)	3	7	9	7	10	14	47	161	211
1956(a)	5	11	4	10	11	11	47	159	211

- (a) Pay-day nearest 15th June.
 (b) Details not collected.
 (c) Last pay-day in June.

7. **POWER, FUEL AND LIGHT, ETC. USED:** Details of the quantities and values of the various items of Power, Fuel and Light, etc. used are shown in the following table for the years 1938-39, 1954-55 and 1955-56.

TABLE 12 : WINNERIES AND DISTILLERIES : POWER, FUEL AND LIGHT, ETC. USED :

AUSTRALIA

Particulars	Unit of Quantity	Quantity			Value (£)		
		1938-39	1954-55	1955-56	1938-39	1954-55	1955-56
Power, Fuel and Light -							
Coal - Black ..	ton	13,793	17,225	15,865	19,616	77,739	73,601
Brown ..	"	-	-	-	-	-	-
Brown Coal Briquettes ..	"	-	-	-	-	-	-
Coke ..	"	1,663	10	15	1,085	85	125
Wood ..	"	25,761	22,876	16,455	15,247	50,008	36,641
Fuel Oil ..	gallon	457,543	926,933	1,088,802	8,016	62,325	72,443
Tar (Fuel) ..	"	(a)	210,919	289,828	(b)	10,895	14,990
Electricity ..	-	(a)	(a)	(a)	5,708	56,444	55,132
Gas ..	-	(a)	(a)	(a)	28	286	414
Other (Charcoal, etc.) ..	-	(a)	(a)	(a)	12	112,049	98,291
Water and Lubricating Oil used ..	-	(a)	(a)	(a)	7,930	17,179	15,927
TOTAL:		(a)	(a)	(a)	57,642	387,010	367,564

(a) Not available.

(b) Included with "Other (Charcoal, etc.)"

(c) Value only available.

8. **POWER EQUIPMENT:** Statistics of the power equipment installed are given in the next table. The details include the rated horsepower of engines ordinarily in use together with those in reserve or idle.

TABLE 11 : WINNERIES AND DISTILLERIES : TYPES AND RATED HORSEPOWER OF ENGINES :

AUSTRALIA

Class of Engine				Rated Horsepower of Engines					
				Ordinarily in Use			In Reserve or Idle		
				1938-39	1954-55	1955-56	1938-39	1954-55	1955-56
Steam - Reciprocating ..	..			854	961	939	348	247	253
Turbines ..	..			8	-	-	-	-	-
Internal Combustion -									
Gas ..	..			28	-	-	-	24	-
Petrol or other light Oils ..	..			306	312	310	26	506	486
Heavy Oils ..	..			399	33	107	-	58	66
Water ..	..			-	10	10	-	-	-
Total, Prime Movers:				1,595	1,316	1,366	374	835	805
Motors driven by electricity -									
Purchased ..	..			2,801	9,738	9,793	262	589	499
Own Generation ..	..			(a) 664	(a) 770	(a) 75	25	129	28
Total, Electricity:				3,465	10,508	9,868	287	718	527
TOTAL POWER EMPLOYED:				4,396	11,054	11,159	661	1,553	1,332

(a) These motors are driven by electricity generated by Prime Movers and to avoid duplication are excluded from statistics of total power employed.

9. VALUE OF LAND AND BUILDINGS, PLANT AND MACHINERY: Particulars of the book values of premises occupied and plant installed at the 30th June for the years 1938-39, 1945-46 and 1953-54 to 1955-56 are shown in the next table. Details of the values of additions and replacements made and depreciation allowed during the same period are also shown. It should be noted that the amounts are those recorded by factories which were operating during each year and that changes in their number, as well as other factors, affect comparison from year to year.

TABLE 13 : WINERIES AND DISTILLERIES : VALUE OF LAND AND BUILDINGS,
PLANT AND MACHINERY, ETC. : AUSTRALIA
(£)

Year	Book Value as at 30th June (a)		Additions & Replace- ments made during year		Depreciation allowed during year	
	Land and Buildings	Plant and Machinery	Land and Buildings	Plant and Machinery	Land and Buildings	Plant and Machinery
1938-39	1,002,236	916,135	39,714	108,372	21,346	50,981
1945-46	1,065,066	998,451	23,480	125,735	49,100	81,336
1953-54	2,283,664	2,107,703	120,508	316,436	30,142	159,626
1954-55	2,311,817	2,169,616	98,647	222,523	26,051	177,859
1955-56	2,253,651	2,098,696	112,496	282,226	27,449	182,641

(a) Includes estimated value of rented premises and machinery.

10. EXTERNAL TRADE: The quantities and values of imports and exports of Wine and Spirituous Liquors are shown in the following table for the years 1938-39, 1945-46 and 1953-54 to 1955-56.

TABLE 14 : IMPORTS AND EXPORTS OF WINE AND SPIRITUOUS LIQUORS : AUSTRALIA

Partic- ulars	1938-39		1945-46		1953-54		1954-55		1955-56	
	Proof Gallons	£A	Proof Gallons	£A	Proof Gallons	£A	Proof Gallons	£A	Proof Gallons	£A
<u>IMPORTS</u>										
Wine(a)	41,210	41,955	519	1,647	40,374	84,088	53,204	127,470	48,547	106,462
Whisky	523,346	631,032	206,092	333,218	398,002	1017,804	609,386	1561,165	617,211	1,622,840
Brandy	21,565	28,212	517	933	8,209	44,721	15,614	76,255	28,440	101,075
Rum	15,253	6,727	162	691	10,002	15,916	9,501	11,652	15,394	17,859
Gin	54,178	37,731	533	2,296	35,199	49,745	46,877	66,595	40,093	55,283
Liqueurs	22,340	33,897	29	66	14,072	71,075	25,129	130,667	34,666	160,157
Bitters	1,280	2,477	-	1	740	3,151	3,272	8,364	3,341	8,181
Other										
Spirits	7,193	956	3	5	297	458				
<u>EXPORTS</u>										
Wine(a)	372,504	982,077	424,436	740,588	394,960	902,859	264,073	817,437	103,992	734,068
Whisky	23,824	38,056	49,699	112,627	9,710	23,366	8,843	22,278	6,137	15,939
Brandy	114,467	95,409	163,053	198,177	107,802	171,026	116,193	185,157	82,698	133,658
Rum	6,922	1,927	65,093	47,244	44,250	48,627	52,205	56,318	50,291	52,029
Gin	4,218	4,360	265,490	324,451	43,583	41,311	56,467	62,426	53,282	38,527
Liqueurs	558	1,798	14,510	33,104	3,885	13,705	4,926	17,996	4,817	17,575
Bitters										
Other										
Spirits	882	266	1,758	2,156	7,525	1,400	16,601	2,462	815	339

(a) Quantity in liquid gallons.

NOTE - Values are expressed in £A. f.o.b. port of shipment.

S. R. CARVER
ACTING COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T.

1ST AUGUST, 1957.

LIST OF INDUSTRIES INCLUDED IN THE SERIES.

- No. 1. CEMENT AND CEMENT GOODS.
- " 2. BRICKS, TILES, POTTERY AND EARTHENWARE.
- " 3. CHEMICALS, DRUGS AND MEDICINES.
- " 4. WHITE LEAD, PAINTS AND VARNISH.
- " 5. CHEMICAL FERTILIZERS.
- " 6. SOAP AND CANDLES.
- " 7. BASIC METAL INDUSTRIES.
- " 8. METAL FABRICATING INDUSTRIES.
- " 9. MOTOR VEHICLES AND CYCLES.
- " 10. COTTON MILLS.
- " 11. WOOLLEN MILLS.
- " 12. ROPE AND CORDAGE.
- " 13. TANNERIES.
- " 14. BOOTS AND SHOES.
- " 15. CLOTHING (INCLUDING HOSIERY AND KNITTED GOODS).
- " 16. FLOUR AND OTHER GRAIN MILLS.
- " 17. BISCUITS.
- " 18. CONFECTIONERY.
- " 19. JAM, FRUIT, VEGETABLES, PICKLES, SAUCES, CONDIMENTS, ETC.
- " 20. BACON CURING.
- " 21. BUTTER, CHEESE AND CONDENSED, CONCENTRATED, ETC., MILK.
- " 22. AERATED WATERS AND CORDIALS.
- " 23. MEAT AND FISH PRESERVING.
- " 24. BREWERIES.
- " 25. WINERIES AND DISTILLERIES.
- " 26. TOBACCO, CIGARS AND CIGARETTES.
- " 27. SAWMILLING.
- " 28. PULP AND PAPER MAKING.
- " 29. RUBBER WORKS.
- " 30. BROOMS AND BRUSHES.
- " 31. ELECTRIC LIGHT AND POWER WORKS.
- " 32. GAS WORKS.
- " 33. PLASTIC MOULDING AND PRODUCTS.