

WINE PRODUCTION, AUSTRALIA AND STATES, 1988-89

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- *about these statistics* - contact Robert Johns on Adelaide (08) 237 7621, Arvie Dobson on Canberra (062) 52 5558 or any ABS State Office.

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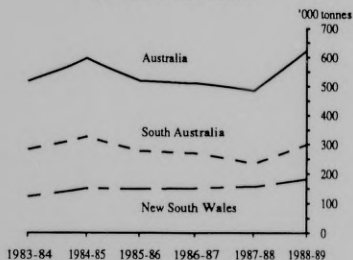
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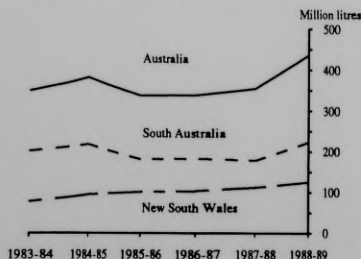
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MAIN FEATURES

WINE PRODUCTION - MATERIALS USED FRESH GRAPES PROCESSED



ANNUAL BEVERAGE WINE PRODUCTION



PRODUCTION

Total grapes crushed from the 1989 vintage increased by 28.8% from 485 to 625 thousand tonnes. The South Australian crush increased by 28.1% to 301 thousand tonnes. Within that State, grapes used for winemaking showed increases in all areas except Lower North Subdivision, which decreased by 4.5%. Increases in other areas ranged from 22.4% in the Barossa Subdivision to 91.3% in Adelaide Division and Fleurieu Subdivision.

The New South Wales crush which had risen from 23.7% of Australia's total in 1984 to 32.3% in 1988 has dropped to 29.2% in the 1989 vintage. In the same period South Australia's share has decreased from 54.7% to 48.4% and 48.1% respectively.

Total beverage wine produced in Australia increased by 23.1% from 354 to 436 million litres. Distillation wine production increased by 19.5% from 53.4 to 63.8 million litres.

Unfortified wine production increased by 23.6% in 1988-89 to 399 million litres, compared with 1987-88. Fortified wine production also increased (17.6%) to 36.9 million litres in the same period.

Brandy production for 1988-89 was 0.86 million litres of alcohol, a decrease of 8.8% on 1987-88. In the same period, grape spirit production, at 7.6 million litres of alcohol, was an increase of 33.2%.

WINE STOCKS

Total beverage wine stocks at 30 June 1989 were 548 million litres, which is a 10.9% increase on stocks at 30 June 1988.

Table wine stocks increased 13.2% to 392 million litres, while stocks of fortified wine increased 3.8% to 102 million litres.

Bottle fermented sparkling wine increased by 6.0% to 48.0 million litres while stocks of bulk fermented sparkling wine decreased by 14.6% to 1.7 million litres.

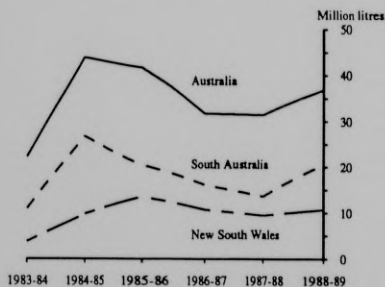
Stocks of rectified grape spirit, for fortifying wine, and grape spirit unused increased by 18.2% to 3.8 million litres of alcohol.

TABLE 1- WINE PRODUCTION, AUSTRALIA

Type	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
'000 litres						
Beverage wine:						
Fortified(a)	21,279	43,893	41,692	31,766	31,403	36,937
Unfortified	327,124	337,127	294,686	306,804	322,993	399,203
Total beverage wine	348,403	381,020	336,377	338,570	354,396	436,140
Distillation wine(b)	47,841	70,191	52,813	62,490	53,376	63,793
Gross total wine	396,244	451,211	389,190	401,060	407,772	499,933
Net total wine(c)	393,675	444,572	383,082	395,923	403,325	494,235
'000 litres of alcohol						
Spirits:						
Brandy	1,553	2,103	1,255	1,453	939	856
Grape spirit	4,505	7,971	8,258	6,646	5,717	7,614

(a) Relates only to production from unfortified wine of the same vintage. (b) For manufacturing brandy and grape spirit. Includes wine obtained from the marc. (c) Excludes grape spirit used for fortifying.

ANNUAL FORTIFIED WINE PRODUCTION



BRANDY AND GRAPE SPIRIT PRODUCTION AUSTRALIA

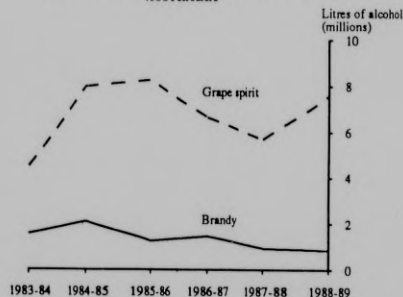


TABLE 2- WINE PRODUCTION, AUSTRALIA AND STATES, 1988-89

Type	S.A.	N.S.W.	Other States	Australia
'000 litres				
Beverage wine:				
Fortified(a)	20,681	10,748	5,508	36,937
Unfortified	203,223	114,033	81,947	399,203
Total beverage wine	223,904	124,781	87,454	436,140
Distillation wine(b)	38,276	12,106	13,412	63,793
Gross total wine	262,180	136,888	100,866	499,933
Net total wine(c)	259,127	135,240	99,868	494,235
'000 litres of alcohol				
Spirits:				
Brandy	822	n.p.	n.p.	856
Grape spirit	4,732	n.p.	n.p.	7,614

(a) Relates only to production from unfortified wine of the same vintage. (b) For manufacturing brandy and grape spirit. Includes wine obtained from the marc. (c) Excludes grape spirit used for fortifying.

TABLE 3- WINE PRODUCTION, SOUTH AUSTRALIA

Type	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
'000 litres						
Beverage wine:						
Fortified(a)	10,991	26,747	20,510	16,185	13,617	20,681
Unfortified	189,899	191,279	160,628	167,240	165,001	203,223
Total beverage wine	200,891	218,026	181,138	183,425	178,618	223,904
Distillation wine(b)	33,608	44,901	42,320	42,898	33,868	38,276
Gross total wine	234,499	262,927	223,458	226,323	212,486	262,180
Net total wine(c)	233,307	259,094	220,591	223,744	210,359	259,127
'000 litres of alcohol						
Spirits:						
Brandy	1,397	n.p.	n.p.	n.p.	n.p.	822
Grape spirit	3,094	5,127	4,609	4,283	3,744	4,732

(a) Relates only to production from unfortified wine of the same vintage. (b) For manufacturing brandy and grape spirit. Includes wine obtained from the marc. (c) Excludes grape spirit used for fortifying.

TABLE 4- WINE PRODUCTION BY SMALL AREA, SOUTH AUSTRALIA, 1988-89

Type	Adelaide Statistical Division and Fleurieu Subdivision	Barossa Subdivision	Riverland Subdivision	Lower North Subdivision	South East Division	Total South Australia
'000 litres						
Beverage wine:						
Fortified(a)	1,125	8,455	11,100	-	-	20,681
Unfortified	25,377	111,744	47,186	5,850	13,066	203,223
Total beverage wine	26,502	120,199	15,886	5,850	13,066	223,904
Distillation wine(b)	877	20,547	n.p.	n.p.	n.p.	38,276
Gross total wine	27,379	140,746	n.p.	n.p.	n.p.	262,180
Net total wine(c)	27,229	139,569	n.p.	n.p.	n.p.	259,127
'000 litres of alcohol						
Spirits:						
Brandy	-	n.p.	n.p.	-	-	822
Grape spirit	-	n.p.	n.p.	n.p.	-	4,732

(a) Relates only to production from unfortified wine of the same vintage. (b) For manufacturing brandy and grape spirit. Includes wine obtained from the marc. (c) Excludes grape spirit used for fortifying.

TABLE 5- WINE PRODUCTION, NEW SOUTH WALES

Type	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
'000 litres						
Beverage wine:						
Fortified(a)	3,850	9,817	13,529	10,741	9,503	10,748
Unfortified	73,686	84,712	87,591	92,658	102,220	114,033
Total beverage wine	77,536	94,529	101,120	103,399	111,722	124,781
Distillation wine(b)	7,631	12,839	14,142	9,854	11,177	12,106
Gross total wine	85,167	107,368	115,261	113,252	122,900	136,888
Net total wine(c)	84,670	105,701	113,184	111,509	121,380	135,240
'000 litres of alcohol						
Spirits:						
Brandy	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Grape spirit	866	1,606	2,291	1,347	n.p.	n.p.

(a) Relates only to production from unfortified wine of the same vintage. (b) For manufacturing brandy and grape spirit. Includes wine obtained from the marc. (c) Excludes grape spirit used for fortifying.

TABLE 6- WINE PRODUCTION BY SMALL AREA, NEW SOUTH WALES, 1988-89

Type	Lower Murrumbidgee Subdivision	Remainder of New South Wales	Total New South Wales
'000 litres			
Beverage wine:			
Fortified(a)	n.p.	n.p.	10,748
Unfortified	65,670	48,363	114,033
Total beverage wine	n.p.	n.p.	124,781
Distillation wine(b)	n.p.	n.p.	12,106
Gross total wine	n.p.	n.p.	136,888
Net total wine(c)	n.p.	n.p.	135,240
'000 litres of alcohol			
Spirits:			
Brandy	n.p.	-	n.p.
Grape spirit	n.p.	-	n.p.

(a) Relates only to production from unfortified wine of the same vintage. (b) For manufacturing brandy and grape spirit. Includes wine obtained from the marc. (c) Excludes grape spirit used for fortifying.

TABLE 7- WINE PRODUCTION, MATERIALS USED

Materials used	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Tonnes						
Fresh grapes crushed(a):						
South Australia:						
Adelaide Statistical Division	16,954	22,381	17,952	15,492	18,995	36,339
and Fleurieu Subdivision	102,171	119,721	102,157	88,176	79,747	97,628
Barossa Subdivision	131,972	140,633	123,653	136,098	110,575	136,941
Riverland Subdivision	11,732	15,834	9,788	8,282	9,417	8,994
Lower North Subdivision	21,012	28,734	24,772	22,350	16,132	20,885
South East Division	283,841	327,303	278,322	270,398	234,866	300,787
Total South Australia						
New South Wales:						
Lower Murrumbidgee Subdivision	n.p.	n.p.	n.p.	n.p.	95,167	106,461
Other New South Wales	n.p.	n.p.	n.p.	n.p.	61,696	76,536
Total New South Wales	123,200	150,995	148,231	150,901	156,865	182,767
Other States	111,888	120,091	93,767	90,202	93,629	141,772
Australia	518,929	598,389	520,320	511,501	485,360	625,326

'000 litres of alcohol

Grape spirit used:						
In wine of current vintage;						
South Australia:						
Adelaide Statistical Division	201	n.p.	n.p.	n.p.	127	150
and Fleurieu Subdivision	688	1,707	1,329	1,494	667	1,177
Barossa Subdivision	295	1,716	1,380	972	n.p.	1,727
Riverland Subdivision	n.p.	n.p.	-	n.p.	n.p.	-
Lower North Subdivision	n.p.	-	-	-	-	-
South East Division	1,192	3,833	2,867	2,579	2,127	3,054
Total South Australia						
New South Wales:						
Lower Murrumbidgee Subdivision	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Other New South Wales	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Total New South Wales	497	1,667	2,078	1,743	1,519	998
Other States	880	1,139	1,164	814	800	1,647
Australia	2,568	6,639	6,108	5,137	4,447	5,699
In wine of previous vintages;						
South Australia:						
Adelaide Statistical Division	27	33	n.p.	n.p.	n.p.	n.p.
and Fleurieu Subdivision	218	447	353	159	n.p.	142
Barossa Subdivision	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Riverland Subdivision	n.p.	n.p.	n.p.	-	-	-
Lower North Subdivision	n.p.	n.p.	n.p.	-	-	-
South East Division	426	710	579	499	433	412
Total South Australia						
New South Wales:						
Lower Murrumbidgee Subdivision	n.p.	n.p.	n.p.	n.p.	n.p.	250
Other New South Wales	n.p.	n.p.	n.p.	n.p.	n.p.	-
Total New South Wales	430	663	669	n.p.	392	250
Other States	86	153	297	n.p.	298	134
Australia	942	1,526	1,546	1,199	1,123	795

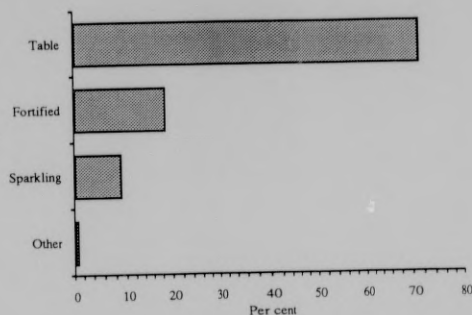
(a) Quantities processed and quantities of wine made by States (Table 2) should not be compared because of interstate movement of unfermented grape juice.

TABLE 8- STOCKS OF AUSTRALIAN BEVERAGE WINE, BRANDY, GRAPE SPIRIT, AND UNFERMENTED GRAPE JUICE HELD BY WINEMAKERS

Particulars at 30 June	1984	1985	1986	1987	1988	1989
'000 litres						
Beverage wine:						
Fortified:						
Dry sherry	12,189	10,852	10,378	9,355	7,722	8,705
Medium sherry(a)	2,813	2,935	2,122	2,231	1,927	2,094
Sweet sherry	26,494	25,166	26,188	22,219	21,534	21,105
Port	64,099	66,368	68,077	68,257	61,095	62,520
Muscat	8,648	7,673	4,584	4,548	4,066	5,938
Other(b)	2,353	3,951	2,996	2,557	1,955	1,652
Total fortified wine	116,596	116,945	114,344	109,167	98,299	102,014
Sparkling wine(c):						
Bottle fermentation	18,070	27,282	40,629	44,795	45,303	48,042
Bulk fermentation	8,370	7,822	2,671	2,242	1,941	1,657
Total sparkling wines	26,440	35,104	43,299	47,037	47,244	49,699
Carbonated	400	202	239	88	142	n.p.
Flavoured(d)	1,592	1,435	1,407	2,349	1,812	2,242
Vermouth:						
Dry	1,194	1,002	565	634	316	n.p.
Sweet	1,300	1,186	767	807	613	n.p.
Total vermouth	2,494	2,187	1,331	1,440	929	n.p.
Table wine:						
White(e):						
Not exceeding 1 degree Baumé	(e)215,883	(e)271,773	219,560	218,650	207,367	233,700
Exceeding 1 degree Baumé	(e)6,055	(e)5,387	35,095	30,743	22,488	17,902
Red	101,448	111,001	104,830	106,977	109,652	134,283
Rosé	7,997	7,811	8,165	7,531	6,312	5,714
Total table wine	332,475	395,972	367,651	363,902	345,819	391,599
Total beverage wine	479,997	551,844	528,270	521,983	494,245	547,903
Distillation wine	n.a.	n.a.	n.a.	n.a.	1,607	1,018
'000 litres of alcohol						
Brandy in bond by age(f):						
Under 1 year	1,982	2,255	1,533	1,760	1,164	1,329
1 year and under 2	1,790	2,043	2,183	1,977	1,839	1,786
2 years and under 3	2,893	2,324	2,436	1,962	1,798	1,561
Over 3 years	2,367	1,844	1,660	1,718	2,202	2,305
Total brandy in bond	9,032	8,466	7,813	7,417	7,003	6,982
Rectified grape spirit for fortifying wine and grape spirit unused(f)	4,780	4,202	3,910	3,540	3,247	3,837
Spirit held in work in progress (feints and low wine)(f)	711	607	712	717	682	891
'000 litres						
Unfermented grape juice:						
Grape juice beverages (non-alcoholic)	706	639	525	417	397	762
Unfermented grape juice	25,682	32,576	24,568	25,075	16,716	15,013
Concentrated must (single strength)	3,136	2,718	1,216	2,739	1,963	1,964

(a) Includes semi-sweet and medium dry. (b) Includes madeira, tokay and white port. (c) Spritz wines are included with table wine. (d) Includes wine cocktails, marsala, aperitif and tonic wines. (e) See Explanatory Note 6. (f) This item was collected from wineries which had wine sales of 250,000 litres or more in the previous year, and must processors.

STOCKS OF AUSTRALIAN BEVERAGE WINE AT JUNE 30 1989



PERCENTAGE CHANGE IN STOCKS OF BEVERAGE WINE, AUSTRALIA 30 JUNE 1988 TO 30 JUNE 1989

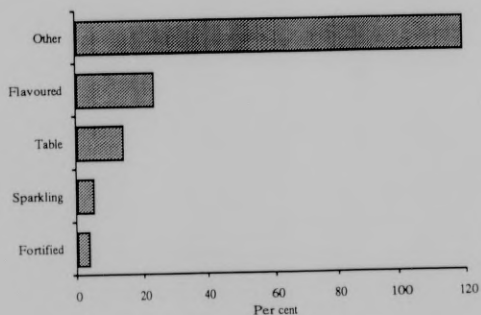


TABLE 9. WINE SALES AND GRAPES CRUSHED, SUPPLEMENTARY DETAILS

	1986-87	1987-88	1988-89
<i>Tonnes</i>			
Fresh grapes crushed by enterprises crushing:			
50 to 400 tonnes(a)	12,000	12,675	15,229
More than 400 tonnes	511,501	485,360	625,326
<i>'000 litres</i>			
Annual sales(b) of Australian wine by enterprises crushing:			
50 to 400 tonnes(a)	8,524	5,756	6,426
More than 400 tonnes	324,250	339,364	330,550
Annual sales(b)(c) of Australian wine by enterprises selling:			
Less than 250,000 litres	7,749	7,385	8,100
250,000 litres or more	325,025	337,735	328,876

(a) Excluded from all other sales. Details taken from a separate collection to establish scope and coverage for the monthly wine sales collections. (b) Excludes sales to other winemakers, exports, ship's stores and sales of imported wine and brandy. (c) Excludes enterprises crushing less than 50 tonnes of grapes per annum.

EXPLANATORY NOTES

Introduction

1. This publication contains information on commercial production of wine, materials used in winemaking and stocks of wine, brandy, grape spirit and unfermented grape juice classified according to end use.

2. The publication includes a table showing small area data on wine production for South Australia and New South Wales. Small area data for other states are generally not available for publication.

Scope and coverage

3. Production details are collected only from enterprises which crush more than 400 tonnes of grapes. These wineries account for approximately 98 per cent of total crushings and wine production.

4. Details on stocks of wine by wine type are collected at 30 June from Australian winemakers in the monthly wine sales collection (i.e. wineries with wine sales of 250,000 litres or more in the previous year). All data are collected on an Australia-wide basis only and State figures are therefore not available.

5. The number of enterprises which fall within the scope of the wine stocks collection (see paragraph 4 above) may vary from year to year as individual wineries are included in, or excluded from, the collection. Because of this periodic fluctuation, wine stocks should not be directly compared from year to year without due regard for the scope provisions. In particular, the published (i.e. closing) stocks figures for any one year should not be taken as the opening stocks for the following year. The relative insignificance overall of small wineries which may come in or out of scope, may be seen in Table 9.

6. Before 1 July 1985, stocks of white table wine were compiled as 'sweet' and 'dry'. The category for individual wines was determined by the individual producer without regard to sugar content. From 1 July 1985 producers were requested to separately report their stocks of white table wine 'not exceeding 1 degree Baumé' and 'exceeding 1 degree Baumé'. No attempt has been made to reclassify white table wine stocks before 1 July 1985 according to Baumé.

7. The wine content of products consisting of a mixture of wine and fruit juice, commonly known as 'coolers', is included in the appropriate wine category of the wine from which it is made, which is generally table wine.

Related publications

8. Other ABS publications which may be of interest include:

Viticulture, Australia (7310.0)

Viticulture, Australia, Preliminary (7311.0)

Production of Food, Drink, Tobacco and Stock and Poultry Feed, Australia (8359.0) - issued monthly, contains production statistics for wine based mixed drinks ('coolers').

Sales of Australian Wine and Brandy by Winemakers (8504.0) - issued monthly.

9. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

n.p. not available for separate publication (but included in totals where applicable)

n.a. not available

r figure or series revised since previous issue

- nil or rounded to zero

10. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

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