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AUSTRALIAN WINE AND GRAPE INDUSTRY

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INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Jason Atkinson on Adelaide (08) 8237 7334.

NOTES

ABOUT THIS PUBLICATION This publication presents a summary of statistics on grape and wine production and related activities collected by the Australian Bureau of Statistics (ABS) and from other sources.

CHANGES IN THIS ISSUE The 2010 Vineyards collection was a census of all in-scope vineyards and collected information on a wide range of wine grape varieties. This is in contrast to the 2009 vineyards collection, which was undertaken using a survey methodology and collected information on the major wine grape varieties only.

SOURCE MATERIAL All sources cited refer to ABS publications and/or ABS data available on request.

ACKNOWLEDGMENT The continuing collection of varietal data is supported by Australia's grape-growers and winemakers and the Australian government through the Grape and Wine Research and Development Corporation.

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

ABBREVIATIONS

.....

\$b	billion (thousand million) dollars
\$m	million dollars
ABS	Australian Bureau of Statistics
ACT	Australian Capital Territory
Aust.	Australia
cat. no.	Catalogue number
ha	hectare
L	litre
L al	litres of alcohol
NSW	New South Wales
NT	Northern Territory
Qld	Queensland
SA	South Australia
t	tonne
Tas.	Tasmania
Vic.	Victoria
WA	Western Australia

Brian Pink
Australian Statistician

SUMMARY OF FINDINGS

OVERVIEW

There were 1.6 million tonnes of grapes crushed in the 2009-10 financial year, a decrease of 0.1 million tonnes (7.5%) on the previous financial year. Consistent with this decline, the area of grape bearing vines fell to 152 thousand hectares and yields fell to 10.1 tonnes per hectare at 30 June 2010.

There were 1.14 billion litres of beverage wine produced in 2009-10, a decrease of 0.04 billion litres (3.4%) compared to 2008-09.

In contrast, 2009-10 exports of Australian produced wine rose 4.8% to 788 million litres as compared to the previous financial year while domestic sales of Australian wine also increased by 4.7% to 471 million litres. The 2009-10 inventory values declined by 8.3% to 1.7 billion litres from 2008-09. Imports of wine into Australia rose 3.3% to 64 million litres in 2009-10.

WINE AND GRAPE INDUSTRY—2009–10

	Value	% change from 2008-09
Area of bearing vines (<i>ha</i>)	151 789	(a)na
Total winegrape production (<i>t</i>)	1 533 246	(a)na
Fresh grapes crushed(b) (<i>t</i>)	1 603 012	-7.5
Beverage wine production (<i>million L</i>)	1 142.3	-3.4
Beverage wine inventories (<i>million L</i>)	1 722.6	-8.3
Domestic sales of Australian wine (<i>million L</i>)	470.8	4.7
Domestic sales value of Australian wine (<i>\$m</i>)	2 122.6	3.4
Exports of Australian wine (<i>million L</i>)	788.5	4.8
Exports of Australian wine (<i>\$m</i>)	2 168.3	-12.5
Imports of wine (<i>million L</i>)	64.3	3.3
Imports of wine (<i>\$m</i>)	458.8	-3.1

na not available

- (a) Due to changes in methodology, data presented from the Vineyards Survey, 2009-10 are not directly comparable with data for previous years (see paragraph 7 of Explanatory Notes).
- (b) Grape crush data are greater than wine grape production data in the viticulture tables (see paragraph 4 of the Explanatory Notes).

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	NOT YET BEARING (PLANTED OR GRAFTED)			Total area(b)	Production(c)	Yield(d)
	Bearing area(a)	Prior to the 2009 harvest	After the 2009 harvest			
	ha	ha	ha	ha	t	t/ha
Red wine grapes						
Barbera	116	^ 1	^ 3	120	772	6.6
Cabernet Franc	591	^ 3	^ 14	608	3 067	5.2
Cabernet Sauvignon	25 967	282	151	26 399	213 922	8.2
Dolcetto	154	^ —	* 1	156	^ 1 787	11.6
Durif	417	^ 16	^ 9	442	4 358	10.5
Grenache	1 748	^ 38	8	1 794	11 335	6.5
Malbec	356	16	^ 8	380	2 547	7.2
Mataro (Mourvedre)	692	30	8	730	5 474	7.9
Merlot	10 028	^ 32	^ 14	10 073	104 874	10.5
Muscat a Petit Grains Rouge/ Rose (Frontignac)	230	6	^ 18	254	1 650	7.2
Nebbiolo	98	^ 17	^ 2	118	393	4.0
Petit Verdot	1 223	2	^ 1	1 226	18 956	15.5
Pinot Noir	4 690	192	179	5 061	41 392	8.8
Ruby Cabernet	961	—	—	961	13 371	13.9
Sangiovese	589	17	^ 6	612	5 030	8.5
Shiraz	42 675	731	269	43 676	403 344	9.5
Tarrango	72	^ 4	^ 2	78	675	9.3
Tempranillo	477	76	66	618	2 932	6.2
Touriga	48	^ 7	—	55	284	6.0
Zinfandel	150	5	^ —	155	843	5.6
All other red grapes	1 011	56	^ 49	1 115	6 795	6.7
Total red grapes(e)	92 431	1 554	825	94 809	845 305	9.1
White wine grapes						
Arneis	153	^ 4	^ 2	158	1 464	9.6
Chardonnay	27 773	213	52	28 037	298 013	10.7
Chenin Blanc	541	^ 4	^ 4	549	6 760	12.5
Colombard	2 205	69	4	2 278	45 856	20.8
Crouchen	95	—	—	95	2 394	25.1
Marsanne	238	5	^ 1	244	1 621	6.8
Muscadelle (Tokay)	68	* 12	* 1	81	451	6.7
Muscat a Petit Grains Blanc (Frontignac)	^ 533	^ 68	^ 26	^ 626	^ 5 380	10.1
Muscat Gordo Blanco	2 044	81	^ 78	2 202	48 643	23.8
Pinot Gris	3 296	145	77	3 518	39 347	11.9
Riesling	4 114	41	29	4 184	33 680	8.2
Roussanne	^ 83	^ 3	^ 3	89	398	4.8
Sauvignon Blanc	6 467	533	114	7 114	71 909	11.1
Savagnin	94	17	^ 4	115	804	8.5
Semillon	6 112	151	42	6 305	76 620	12.5
Sultana	430	* 1	^ 11	442	2 618	6.1
Traminer	835	30	^ 19	884	9 002	10.8
Trebbiano	86	^ —	—	86	971	11.3
Verdelho	1 535	41	^ 17	1 593	14 247	9.3
Viognier	1 402	38	^ 11	1 451	12 405	8.8
All other white grapes	1 061	400	68	1 529	11 630	11.0
Total white grapes(e)	59 358	1 884	581	61 823	687 941	11.6
Total wine grapes	151 789	3 438	1 406	156 632	1 533 246	10.1

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

— nil or rounded to zero (including null cells)

(a) Bearing area includes area of vines with no or minimal yields.

(b) Area refers to area of vines at harvest.

(c) Production refers to production (fresh weight) for winemaking or distillation.

(d) Yield represents the quantity of grapes produced per hectare of bearing vines.

(e) Includes unspecified varieties.

Source: ABS data available on request, Vineyards Survey, 2010.

	NSW	Vic.	Qld	SA	WA	Tas.	ACT	Aust.
RED WINE GRAPES								
Bearing area (ha)(a)	20 411	14 983	489	50 256	5 641	597	55	92 431
Area not yet bearing								
Planted or grafted before 2009 harvest (ha)	412	209	5	786	100	39	3	1 554
Planted or grafted after the 2009 harvest (ha)	136	161	^ 4	464	50	^ 11	—	825
Total area of grapes (ha)(b)	20 959	15 353	497	51 506	5 791	646	58	94 809
Production (t)(c)	192 151	139 476	869	482 262	26 675	3 547	324	845 305
Yield (t/ha)(d)	9.4	9.3	1.8	9.6	4.7	5.9	5.9	9.1
WHITE WINE GRAPES								
Bearing area (ha)(a)	20 533	10 856	269	21 286	5 705	654	55	59 358
Area not yet bearing								
Planted or grafted before 2009 harvest (ha)	942	195	9	428	242	68	—	1 884
Planted or grafted after the 2009 harvest (ha)	^ 187	94	^ 7	188	85	^ 19	—	581
Total area of grapes (ha)(b)	21 662	11 145	285	21 903	6 031	742	55	61 823
Production (t)(c)	250 457	144 579	582	248 366	39 792	3 841	324	687 941
Yield (t/ha)(d)	12.2	13.3	2.2	11.7	7.0	5.9	5.9	11.6
TOTAL WINE GRAPES								
Bearing area (ha)(a)	40 944	25 839	758	71 542	11 346	1 251	109	151 789
Area not yet bearing								
Planted or grafted before 2009 harvest (ha)	1 354	404	13	1 214	342	107	3	3 438
Planted or grafted after the 2009 harvest (ha)	323	255	^ 11	652	135	^ 30	—	1 406
Total area of grapes (ha)(b)	42 621	26 498	782	73 409	11 822	1 388	113	156 632
Production (t)(c)	442 608	284 055	1 452	730 628	66 467	7 388	648	1 533 246
Yield (t/ha)(d)	10.8	11.0	1.9	10.2	5.9	5.9	5.9	10.1

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

— nil or rounded to zero (including null cells)

(a) Bearing area includes area of vines with no or minimal yields.

(b) Area refers to the area of vines at harvest.

(c) Production for winemaking or distillation (fresh weight).

(d) Yield represents the quantity of grapes produced per hectare of bearing vines.

Source: ABS data available on request, Vineyards collection, 2010.

	Planted(a)	Lost(b)	Net Change
	ha	ha	ha
Red grapes			
Barbera	^ 3	^ 8	*-6
Cabernet Franc	^ 14	^ 28	*-14
Cabernet Sauvignon	151	1 004	-853
Dolcetto	*1	—	*1
Durif	^ 9	^ 24	^ -14
Grenache	8	^ 84	^ -76
Malbec	^ 8	^ 13	*-5
Mataro (Mourvedre)	8	^ 77	^ -69
Merlot	^ 14	366	-353
Muscat a Petit Grains Rouge/Rose (Frontignac)	^ 18	^ 6	^ 12
Nebbiolo	^ 2	6	^ -4
Petit Verdot	^ 1	^ 100	^ -99
Pinot Noir	179	140	*39
Ruby Cabernet	—	69	-69
Sangiovese	^ 6	45	-39
Shiraz	269	1 635	-1 366
Tarrango	^ 2	17	-16
Tempranillo	66	22	^ 44
Touriga	—	^ 2	^ -2
Zinfandel	^ —	*3	*-3
All other red grapes	^ 49	96	^ -47
Total red grapes(c)	825	3 847	-3 022
White grapes			
Arneis	^ 2	5	^ -3
Chardonnay	52	1 960	-1 908
Chenin Blanc	^ 4	^ 61	^ -57
Colombard	4	270	-266
Crouchen	—	^ 12	^ -12
Marsanne	^ 1	^ 10	^ -10
Muscadelle (Tokay)	*1	20	-19
Muscat a Petit Grains Blanc (Frontignac)	^ 26	^ 8	^ 18
Muscat Gordo Blanco	^ 78	171	^ -93
Pinot Gris	77	55	^ 22
Riesling	29	310	-280
Roussanne	^ 3	^ 5	*-2
Sauvignon Blanc	114	321	^ -206
Savagnin	^ 4	11	^ -7
Semillon	42	374	-332
Sultana	^ 11	135	-124
Traminer	^ 19	^ 22	** -3
Trebbiano	—	48	-48
Verdelho	^ 17	^ 130	^ -113
Viognier	^ 11	111	-100
All other white grapes	68	126	^ -57
Total white grapes(c)	581	4 316	-3 736
Total grapes	1 406	8 164	-6 758

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

** estimate has a relative standard error greater than 50% and is considered too unreliable for general use

— nil or rounded to zero (including null cells)

(a) Planted or grafted after the 2009 harvest.

(b) Varieties removed by grubbing, grafting off or abandoning to die, after the 2009 harvest but before the 2010 harvest.

(c) Includes unspecified varieties.

Source: ABS data available on request, Vineyards Survey, 2010.

AREA OF VINES, Gains and losses by state—Year ended 30 June 2010

	NSW	Vic.	Qld	SA	WA	Tas.	Aust. (a)
Area planted (ha)(b)							
Red wine grapes (no.)	136.3	161.0	^ 3.7	463.7	49.8	^ 10.6	825.3
White wine grapes (no.)	^ 186.9	93.7	^ 7.5	188.2	84.9	^ 19.3	580.6
Total wine grapes (no.)	323.2	254.8	^ 11.2	652.0	134.7	^ 29.9	1 405.9
Area lost (ha)(c)							
Red wine grapes (no.)	562.3	1 092.1	22.8	1 788.2	378.1	^ 3.6	3 847.1
White wine grapes (no.)	785.9	1 098.5	^ 12.7	1 861.4	551.9	6.1	4 316.4
Total wine grapes (no.)	1 348.2	2 190.5	35.5	3 649.6	930.0	^ 9.6	8 163.5
Net change (ha)							
Red wine grapes	-426	-931	^ -19	-1 325	-328	^ 7	-3 022
White wine grapes	-599	-1 005	* -5	-1 673	-467	^ 13	-3 736
Total wine grapes	-1 025	-1 936	^ -24	-2 998	-795	^ 20	-6 758

^ estimate has a relative standard error of 10% to less than 25% and should be used with caution

* estimate has a relative standard error of 25% to 50% and should be used with caution

(a) Includes Australian Capital Territory and Northern Territory

(b) Planted or grafted after the 2009 harvest.

(c) Varieties removed by grubbing, grafting off or abandoning to die after the 2009 harvest but before the 2010 harvest.

Source: ABS data available on request, Vineyards Survey 2010.

GRAPE CRUSH BY WINERIES (a)

<i>Fresh grapes crushed by</i>	2007-08	2008-09	2009-10		<i>Total</i>
	<i>Total</i>	<i>Total</i>	<i>Red</i>	<i>White</i>	
	t	t	t	t	t
WINERIES CRUSHING MORE THAN 400 TONNES					
New South Wales(b)	622 678	640 462	292 846	286 770	579 616
Victoria	292 115	260 873	118 813	124 374	243 188
Queensland	722	1 235	180	274	454
South Australia	820 361	740 864	428 919	252 126	681 046
Western Australia	55 013	52 317	23 518	41 015	64 533
Tasmania	7 187	3 905	2 120	2 269	4 389
Australia	1 798 075	1 699 657	866 396	706 829	1 573 225
WINERIES CRUSHING 50 TO 400 TONNES					
New South Wales(b)	7 975	6 970	3 036	3 667	6 703
Victoria	7 312	7 688	5 355	2 374	7 729
Queensland	1 506	747	494	398	892
South Australia	8 646	10 021	6 461	1 593	8 054
Western Australia	7 422	6 844	2 820	2 906	5 726
Tasmania	588	579	337	346	683
Australia	33 448	32 849	18 503	11 284	29 786
TOTAL WINERIES CRUSHING 50 TONNES OR MORE					
New South Wales(b)	630 653	647 432	295 881	290 438	586 319
Victoria	299 426	268 562	124 168	126 748	250 916
Queensland	2 228	1 982	674	672	1 346
South Australia	829 007	750 886	435 381	253 719	689 100
Western Australia	62 435	59 161	26 338	43 921	70 259
Tasmania	7 774	4 484	2 457	2 615	5 072
Australia	1 831 523	1 732 506	884 899	718 113	1 603 012

(a) Grape crush data are greater than wine grape production data in the viticulture tables (see paragraph 4 of the Explanatory Notes).

(b) Includes Australian Capital Territory.

Source: ABS data available on request, Annual Wine Survey, 2009-10.

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SIZE OF GRAPE CRUSH AND NUMBER OF WINERIES—2009-10

	NSW/ACT	Vic.	Qld	SA	WA	Tas.	Aust.
Grapes crushed (000 t)	586	251	1	689	70	5	1 603
Proportion (%)	37	16	—	43	4	—	100
Wineries crushing							
50–400 t (no.)	41	44	6	30	35	5	161
More than 400 t (no.)	37	42	1	95	35	5	215
Total wineries (no.)	78	86	7	125	70	10	376
Proportion of total wineries (%)	21	23	2	33	19	3	100

— nil or rounded to zero (including null cells)

Source: ABS data available on request, Annual Wine Survey, 2009–10.

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SIZE OF PRODUCTION BY WINE MAKING BUSINESSES (a)—2009-10

Size (tonnes crushed)	Winemakers no.	GRAPES CRUSHED			TABLE WINE		Total beverage wine produced ' 000 L
		Red t	White t	Total t	Red ' 000 L	White ' 000 L	
50 - 99	33	1 425	1 069	2 495	854	599	1 487
100 - 149	32	2 328	1 522	3 850	1 492	947	2 460
150 - 199	30	2 891	2 140	5 031	1 449	1 106	2 677
200 - 400	61	11 188	5 931	17 119	6 563	3 442	10 218
401 - 1,000	79	32 107	19 064	51 171	22 639	12 680	35 703
1,001 - 3,000	48	48 354	31 288	79 642	31 592	21 481	53 663
3,001 - 5,000	17	45 911	22 669	68 580	34 478	14 022	48 593
5,001 - 10,000	14	55 180	40 944	96 124	39 098	26 652	66 293
10,001 - 20,000	9	62 273	63 828	126 101	41 499	37 976	81 244
20,001 or more	13	623 242	529 658	1 152 900	443 559	385 588	839 959
Total	336	884 899	718 113	1 603 012	623 223	504 492	1 142 297

(a) Production data in this table are presented for wine making businesses or groups of businesses at the ownership level having a total crush of 50 or more tonnes annually. Production data in other tables of this publication are presented on a winery location basis.

Source: ABS data available on request, Annual Wine Survey, 2009–10.

WINE PRODUCTION BY WINERIES (a)

	2005-06	2006-07	2007-08	2008-09	2009-10
Type	'000 L	'000 L	'000 L	'000 L	'000 L
.....					
Beverage wine					
Fortified(b)	12 729	8 013	14 806	10 867	14 192
Unfortified	1 397 754	946 996	1 221 726	1 160 365	1 110 306
Total	1 410 483	955 009	1 236 532	1 171 233	1 124 498
Distillation Wine(c)	19 305	6 962	8 245	7 208	9 359
Gross total wine	1 429 788	961 972	1 244 776	1 178 441	1 133 856
Net total wine(d)	1 426 346	960 662	1 243 055	1 176 347	1 132 102

- (a) Production by wineries crushing more than 400 tonnes annually.
 (b) Relates only to production from unfortified wine of the same vintage.
 (c) For manufacturing brandy and grape spirits. Includes wine obtained from marc. Reported in terms of 11.5% alcohol by volume.
 (d) Excludes grape spirit used for fortifying (assumes 95.6% alcohol by volume).
 Source: ABS data available on request, Annual Wine Survey.

WINE PRODUCTION BY WINERIES (a), by state—2009–10

	NSW/ACT	Vic.	Qld	SA	WA	Tas.	Aust.
	'000 L	'000 L	'000 L	'000 L	'000 L	'000 L	'000 L
.....							
Beverage wine							
Fortified(b)	np	np	—	11 102	np	np	14 192
Unfortified							
White	194 834	81 180	135	194 524	25 799	1 297	497 770
Red and rose	182 964	77 324	203	333 070	17 975	1 001	612 536
Total	377 798	158 503	338	527 594	43 775	2 298	1 110 306
Total beverage wine	np	np	338	538 697	np	np	1 124 498
Distillation wine(c)	np	np	—	8 238	np	np	9 359
Gross total wine	np	np	338	546 935	np	np	1 133 856
Net total wine(d)	379 600	159 724	338	546 306	43 836	2 298	1 132 102

- nil or rounded to zero (including null cells)
 np not available for publication but included in totals where applicable, unless otherwise indicated
 (a) Production by wineries who crush more than 400 tonnes annually.
 (b) Relates only to production from unfortified wine of the same vintage.
 (c) For manufacturing brandy and grape spirit. Includes wine obtained from marc.
 (d) Excludes grape spirit used for fortifying (assumes 95.6% alcohol by volume).
 Source: ABS data available on request, Annual Wine Survey, 2009-10.

GRAPE SPIRIT USED IN CURRENT VINTAGE WINE BY WINERIES

	2005-06	2006-07	2007-08	2008-09	2009-10
	'000 L	'000 L	'000 L	'000 L	'000 L
New South Wales	1 310	354	814	288	1 076
Victoria	405	620	293	437	np
South Australia	889	331	611	1 024	629
Other states	838	5	4	408	np
Australia	3 442	1 309	1 721	2 157	1 754

np not available for publication but included in totals where applicable, unless otherwise indicated

Source: ABS data available on request, Annual Wine Survey.

	2006	2007	2008	2008-09	2009-10
<i>Inventories</i>	'000 L	'000 L	'000 L	'000 L	'000 L
.....					
Beverage wine					
Fortified wine	75 017	75 011	68 713	62 849	56 714
Sparkling wine	85 081	148 458	106 201	111 509	98 032
Carbonated	3 558	6 156	6 766	10 174	12 039
Flavoured (other wine products)(b)	8 950	5 214	11 505	13 763	13 782
Table wine(c)					
White	768 921	592 920	662 817	669 608	581 061
Red and rosé	1 165 373	955 853	1 021 873	1 011 422	961 008
Total	1 934 295	1 548 773	1 684 690	1 681 029	1 542 069
Total Beverage wine	2 106 900	1 783 613	1 877 876	1 879 324	1 722 636
Distillation wine	4 456	993	883	1 431	726
Unfermented grape juice	29 512	49 732	64 991	63 642	37 239
Concentrated must (single strength)	15 179	8 488	3 668	13 116	15 182

(a) Inventories from winemakers who crush more than 400 tonnes of grapes annually

(b) Includes wine cocktails, marsala, aperitif and tonic wines, de-alcoholised wine, low and reduced alcohol wine and vermouth.

(c) Spritzig table wines are included with table wine.

Source: ABS data available on request, Annual Wine Survey.

DOMESTIC SALES OF AUSTRALIAN WINE BY WINEMAKERS

Period	TABLE(a)				SPARKLING				
	White million L	Red/rosé million L	Total million L	Fortified million L	Bottle fermented million L	Bulk fermented million L	Total million L	Other(b) million L	Total million L
1997-98	189.5	88.9	278.4	24.6	22.3	8.8	31.1	4.7	338.8
1998-99	188.3	99.1	287.4	23.9	20.3	12.3	32.6	4.4	348.3
1999-00	193.0	114.1	307.1	23.0	18.2	14.4	32.6	6.6	369.3
2000-01	199.8	125.6	325.3	22.2	16.7	14.0	30.7	6.7	384.8
2001-02	199.9	130.4	330.3	20.4	17.7	12.0	29.7	5.9	386.2
2002-03	201.6	142.8	344.5	20.8	23.0	8.6	31.6	5.5	402.5
2003-04	208.0	147.1	355.0	21.2	21.6	13.1	34.7	6.5	417.4
2004-05	209.3	155.5	364.8	19.9	23.0	15.4	38.4	7.0	430.1
2005-06	212.6	154.2	366.8	18.5	23.1	16.7	39.8	7.3	432.4
2006-07	r221.6	r166.3	r387.9	17.4	23.3	r17.4	r40.6	10.2	r456.1
2007-08	r212.3	r160.8	r373.2	17.2	21.7	r16.2	r37.8	11.7	r439.9
2008-09	r212.4	r170.7	r383.2	16.3	20.8	15.7	36.5	13.8	449.8
2009-10	219.5	176.4	395.9	16.3	19.9	20.3	40.1	18.5	470.8

r revised

(a) Spritzig table wines are included with table wine.

(b) Includes vermouth, carbonated wines and flavoured wines including cocktails, marsala, aperitif and tonic wines, de-alcoholised wine and low and reduced alcohol wines.

Source: Sales of Australian Wine and Brandy by Winemakers (cat. no. 8504.0)

DOMESTIC SALES OF AUSTRALIAN WINE BY WINEMAKERS

	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Domestic sales of Australian wine (million L)	430.1	432.4	r456.1	r439.9	r449.8	470.8
Domestic sales value of Australian wine (\$m)	2 097.4	1 899.9	r2 037.1	r2 125.4	r2 053.0	2 122.6

r revised

Source: Sales of Australian Wine and Brandy by Winemakers (cat. no. 8504.0) and ABS data available on request, Annual Wine Survey.

DOMESTIC SALES OF AUSTRALIAN TABLE WINE BY WINEMAKERS, by container type

	GLASS LESS THAN 2 LITRES			SOFT PACKS(a)			ALL OTHER CONTAINERS(b)(c)		
	<i>White</i>	<i>Red/rosé</i>	<i>Total</i>	<i>White</i>	<i>Red/rosé</i>	<i>Total</i>	<i>White</i>	<i>Red/rosé</i>	<i>Total</i>
	million L	million L	million L	million L	million L	million L	million L	million L	million L
1997-98	59.4	46.7	106.1	125.3	41.3	166.6	4.9	0.9	5.8
1998-99	63.4	53.7	117.1	118.0	44.6	162.5	7.0	0.8	7.8
1999-00	69.4	63.5	132.8	118.4	49.8	168.2	5.3	0.8	6.0
2000-01	74.1	70.5	144.6	122.5	53.5	176.0	3.2	1.5	4.7
2001-02	75.7	73.6	149.3	122.8	56.1	178.9	1.4	0.7	2.1
2002-03	81.7	79.8	161.4	118.9	62.8	181.7	1.1	0.3	1.4
2003-04	84.2	82.8	167.1	120.9	62.8	183.7	2.8	1.4	4.3
2004-05	89.5	91.1	180.6	118.8	63.0	181.8	1.1	1.3	2.4
2005-06	93.0	91.8	184.8	118.2	61.1	179.3	1.4	1.3	2.7
2006-07	100.4	102.1	202.5	116.2	57.3	173.5	r5.0	r6.9	r11.9
2007-08	93.9	95.6	189.5	110.4	55.3	165.7	r8.0	r9.9	r18.0
2008-09	r96.7	r96.2	r192.9	104.4	56.0	160.4	r11.4	r18.5	r29.9
2009-10	102.3	102.6	204.9	101.7	53.8	155.6	15.4	20.0	35.4

r revised

(a) Soft pack containers include all collapsible packs, plastic or otherwise.

(b) Other containers include tankers, cans and rigid containers including glass two litres and over.

(c) Prior to July 1998, data were collected for glass containers over one litre.

Source: Shipments of Wine and Brandy in Australia by Australian Winemakers and Importers (cat. no. 8504.0).

<i>Period</i>	<i>Table</i> '000 L	<i>Fortified</i> '000 L	<i>Sparkling</i> '000 L	<i>Other</i> '000 L	<i>Total wine</i> '000 L	<i>Total wine</i> \$'000
1994-95	105 542	2 475	5 110	537	113 663	385 706
1995-96	121 037	2 506	5 489	639	129 671	471 576
1996-97	144 892	2 490	6 046	966	154 393	603 297
1997-98	183 024	2 505	6 110	764	192 404	873 847
1998-99	191 728	2 092	6 434	627	200 881	986 822
1999-00	272 842	2 287	9 088	717	284 935	1 372 768
2000-01	328 620	2 032	6 546	1 091	338 289	1 752 082
2001-02	406 207	2 698	8 050	1 438	418 393	2 105 139
2002-03	506 662	3 035	7 933	1 012	518 642	2 423 468
2003-04	571 324	2 512	9 806	755	584 397	2 494 089
2004-05	654 534	2 069	12 445	694	669 741	2 715 290
2005-06	704 293	2 587	14 340	733	721 953	2 756 520
2006-07	768 433	2 782	15 368	625	787 209	2 878 598
2007-08	694 945	2 256	16 398	1 212	714 811	2 680 782
2008-09	733 636	2 122	13 686	2 607	752 052	2 477 891
2009-10	769 611	2 008	14 586	2 249	788 453	2 168 337

Source: ABS data available on request, International Trade database.

EXPORTS OF AUSTRALIAN WINE, By state and territory of origin

<i>Period</i>	<i>NSW</i>	<i>Vic.</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas.</i>	<i>NT/ACT</i>	<i>Aust.</i>
.....								
QUANTITY ('000 L)								
1994-95	21 480	8 600	3	82 823	724	31	2	113 663
1995-96	22 410	10 331	155	96 146	596	32	—	129 671
1996-97	25 400	13 548	149	114 408	842	45	—	154 393
1997-98	36 292	16 748	77	138 327	910	49	—	192 404
1998-99	40 302	18 452	36	155 903	1 269	188	—	216 149
1999-00	60 547	23 569	42	198 761	1 893	119	4	284 935
2000-01	79 955	27 874	91	226 941	3 257	148	24	338 289
2001-02	95 512	39 069	89	279 643	3 917	161	1	418 393
2002-03	150 932	48 308	332	313 816	5 014	238	1	518 642
2003-04	160 607	90 036	483	326 779	6 227	261	5	584 397
2004-05	141 476	118 995	298	399 027	9 342	478	125	669 741
2005-06	148 370	146 644	299	417 004	8 866	410	256	721 849
2006-07	178 652	140 961	1 149	452 973	12 950	488	36	787 209
2007-08	168 528	78 336	559	460 781	6 155	437	14	714 811
2008-09	201 826	95 501	404	448 113	5 783	424	1	752 052
2009-10	227 184	100 811	1 048	452 646	6 338	412	14	788 453
.....								
VALUE (\$'000)								
2005-06	509 823	649 421	2 612	1 539 051	50 709	3 702	1 202	2 756 520
2006-07	475 319	600 169	5 611	1 739 731	53 130	4 468	171	2 878 598
2007-08	504 463	269 561	2 746	1 852 890	46 482	4 550	88	2 680 782
2008-09	605 122	254 824	2 139	1 574 230	37 487	4 074	15	2 477 891
2009-10	563 757	234 293	4 779	1 326 685	34 533	4 186	103	2 168 337

— nil or rounded to zero (including null cells)

Source: ABS data available on request, International Trade database.

	WINE TYPE				TOTAL WINE			
	<i>Table</i>	<i>Fortified</i>	<i>Sparkling</i>	<i>Other</i>	<i>Quantity</i>		<i>Value</i>	
	'000 L	'000 L	'000 L	'000 L	'000 L	%	'000	%
EXPORTS								
Belgium	18 894	4	237	—	19 135	2.4	30 480	1.4
Canada	49 868	267	766	99	51 000	6.5	200 756	9.3
China (excluding Taiwan Province)	47 489	78	229	423	48 219	6.1	143 587	6.6
France	2 503	—	102	96	2 702	0.3	8 598	0.4
Germany, Federal Republic of	19 820	1	12	1	19 835	2.5	35 456	1.6
India	537	8	11	3	559	0.1	2 532	0.1
Italy	169	—	4	—	173	—	808	—
Netherlands	27 569	8	266	29	27 872	3.5	69 640	3.2
New Zealand	25 672	213	1 922	119	27 926	3.5	78 512	3.6
Spain	294	—	1	—	295	—	806	—
United Kingdom	258 166	365	6 503	695	265 728	33.7	579 244	26.7
United States of America	226 548	742	1 445	182	228 917	29.0	627 324	28.9
Total Other Countries	92 084	322	3 088	602	96 094	12.2	390 594	18.0
Total All Countries	769 611	2 008	14 586	2 249	788 453	100.0	2 168 337	100.0
IMPORTS								
Belgium	—	—	1	73	74	0.1	105	—
Canada	13	—	—	—	14	—	400	0.1
China (excluding Taiwan Province)	3	—	—	—	3	—	27	—
France	3 346	4	3 592	39	6 980	10.9	129 580	28.2
Germany, Federal Republic of	267	—	19	283	570	0.9	3 116	0.7
India	—	—	—	—	—	—	—	—
Italy	3 319	36	2 745	501	6 601	10.3	39 643	8.6
Netherlands	23	—	1	4	28	—	115	—
New Zealand	43 045	7	1 279	111	44 447	69.1	258 757	56.4
Spain	655	90	318	44	1 107	1.7	7 474	1.6
United Kingdom	35	7	—	—	41	0.1	623	0.1
United States of America	131	—	2	9	142	0.2	1 376	0.3
Total Other Countries	3 340	219	399	325	4 279	6.7	17 553	3.8
Total All Countries	54 177	363	8 356	1 389	64 286	100.0	458 769	100.0

— nil or rounded to zero (including null cells)

Source: ABS data available on request, International Trade database.

DISPOSALS OF AUSTRALIAN-PRODUCED WINE

<i>Period</i>	<i>Domestic sales of Australian-produced wine</i>	<i>Exports of Australian-produced wine</i>	<i>Total disposals</i>
	'000 L	'000 L	'000 L
1994-95	313 357	113 663	427 020
1995-96	309 463	129 671	439 134
1996-97	333 591	154 393	487 984
1997-98	338 814	192 404	531 218
1998-99	348 349	216 149	564 498
1999-00	369 271	284 935	654 206
2000-01	384 847	338 289	723 136
2001-02	386 232	418 393	804 625
2002-03	402 479	518 642	921 121
2003-04	417 378	584 397	1 001 775
2004-05	430 131	669 741	1 099 872
2005-06	r432 371	721 849	r1 154 220
2006-07	r456 072	787 209	r1 243 281
2007-08	r439 931	714 811	r1 154 742
2008-09	r449 790	752 052	r1 201 842
2009-10	470 780	788 453	1 259 233

r revised

Source: Sales of Australian Wine and Brandy by Winemakers (cat. no. 8504.0); Data available on request, International Trade database.

WINE IMPORTS CLEARED FOR HOME CONSUMPTION(a), By wine type

Period	WINE TYPE				TOTAL WINE	
	Table '000 L	Fortified '000 L	Sparkling '000 L	Other '000 L	Quantity '000 L	Value \$'000
1994-95	9 398	272	3 065	1 322	14 057	61 057
1995-96	16 649	105	2 673	830	20 256	60 478
1996-97	10 105	105	2 387	993	13 589	66 503
1997-98	21 447	135	2 996	1 044	25 622	92 926
1998-99	20 136	92	2 915	1 113	24 255	102 498
1999-00	14 099	685	3 827	995	19 607	113 868
2000-01	7 298	106	2 913	2 457	12 774	92 218
2001-02	8 589	201	3 282	2 407	14 479	115 560
2002-03	11 070	190	3 851	2 001	17 113	139 213
2003-04	11 817	734	4 787	1 399	18 737	152 405
2004-05	14 782	271	5 186	1 899	22 139	188 240
2005-06	19 597	133	5 923	1 511	27 165	234 097
2006-07	25 490	123	6 990	1 661	34 264	306 350
2007-08	42 580	159	8 268	2 307	53 313	r431 485
2008-09	50 604	192	9 591	1 843	62 230	r473 345
2009-10	54 177	363	8 356	1 389	64 286	458 769

r revised

(a) Includes litres of wine and litres of alcohol.

Source: Sales of Australian Wine and Brandy by Winemakers (cat. no. 8504.0) and ABS data available on request, International Trade database.

WINE AVAILABLE FOR CONSUMPTION IN AUSTRALIA

<i>Period</i>	<i>Domestic sales of Australian-produced wine</i> '000 L	<i>Imports cleared for home consumption(a)</i> '000 L	<i>Available for consumption</i> '000 L
1998-99	348 349	24 255	372 604
1999-00	369 271	19 607	388 878
2000-01	384 847	12 774	397 621
2001-02	386 232	14 479	400 711
2002-03	402 479	17 113	419 592
2003-04	417 378	18 737	436 115
2004-05	430 131	22 139	452 270
2005-06	432 371	24 369	456 740
2006-07	r456 072	34 275	r490 347
2007-08	r439 931	53 311	r493 242
2008-09	r449 790	62 230	r512 020
2009-10	470 780	64 300	535 080

r revised

(a) Includes litres of wine and litres of alcohol.

Source: Sales of Australian Wine and Brandy by Winemakers (cat. no. 8504.0),
ABS data available on request, International Trade database.

EXPLANATORY NOTES

INTRODUCTION

1 This publication presents final estimates from the ABS collections: Inventories of Australian Wine and Brandy, 2009-10, Wine and Spirit Production, 2009-10 (Annual Wine Survey), Sales of Australian Wine by Winemakers, 2009-10 and Vineyards, 2010. Not all data from these collections are published here. Some further data are available for a charge, on application to the ABS.

2 This publication is a summary of statistics on grape and wine production and related activities collected by the ABS and from other sources. Some of the data used in this publication were obtained from various ABS collections for which publications with appropriate Explanatory Notes are already available. The bibliography contains a list of these publications.

3 The Viticulture tables replace the previous publication *Viticulture, Australia* (cat. no. 7310.0) and contain information on area of vines and production of red and white grapes for the 2010 season. The continuing collection of varietal data is supported by Australia's grape-growers and winemakers and the Australian government through the Grape and Wine Research and Development Corporation.

4 Differences exist between the grape production intended for winemaking reported by grape growers in the viticulture collection and the quantity of fresh grapes crushed by winemakers reported in the Wine and Spirit Production Collection. Differences in the collection methodologies, as outlined below, mean some difference should always be apparent between the series.

SCOPE AND COVERAGE OF VITICULTURE SURVEY

5 Viticultural statistics relate to the year in which the harvest occur.

6 Prior to the 1999 collection, an exercise was undertaken to increase the number of known growers included in the collection. The improved coverage, of over 1,000 growers, means that the data presented for 1999 and later years are not directly comparable with data for previous years.

7 In contrast to previous years, 2009 Vineyards collection was undertaken using a survey methodology and collected information on the major wine grape varieties only. The scope of the 2009 Vineyards collection was agricultural businesses recorded on the ABS Business Register (ABSBR) above a minimum size cut-off. The ABSBR is based on the Australian Business Register (ABR) which is administered and maintained by the Australian Tax Office (ATO). This business based frame replaces the land based frame previously used for the Vineyards collection. The methodological changes mean that the data presented for 2009 are not directly comparable with previous years.

8 The 2010 Vineyards collection reverted to a census of all in-scope vineyards using the ABSBR as the frame.

9 Tasmanian data are collected in partnership with the *Department of Primary Industries and Water*. The scope of the collected data is the same as for other states.

SCOPE AND COVERAGE OF WINE SURVEYS

10 Winemakers who crush 50 tonnes or more of grapes are included in the Wine and Spirit Production collection. Wine production data are collected from these winemakers on a winery (location) basis to allow for state and regional data output. The grapes crushed by these wineries includes grapes owned by others and crushed on a commission or contract basis, often for wine producers who do not have their own crushing facilities.

11 Winemakers who crush more than 400 tonnes of grapes are included in the Inventories of Australian Wine and Brandy collection. These details on inventories of Australian beverage wine by wine type are collected at 30 June.

12 Winemakers with sales of 250,000 litres or more in either of the previous two years are included in the Sales of Australian Wine by Winemakers collection. All sales data are collected on an Australia-wide basis only and state figures are therefore not available.

EXPLANATORY NOTES *continued*

SCOPE AND COVERAGE OF WINE SURVEYS *continued*

13 Wine surveys are intended to identify and collect as much relevant activity as possible. The coverage limitations described in paragraphs 10 to 12 result in the exclusion of a small amount of activity relating to wineries believed to fall below the coverage limitations when surveyed. The total amount of activity excluded is believed to be between 2% and 5%.

14 All inventories data are collected on an Australia-wide basis only and state figures are therefore not available. Inventories data collected from 1996 include all Australian-produced wines owned by these winemakers and held anywhere in Australia. In years previous to 1996, inventories included only those Australian-produced wines held by winemakers on any of their own premises, regardless of ownership. This change in the measurement of inventories means that data for 1996 and later are not directly comparable with earlier years.

15 It is possible that inventories data may vary slightly each year as new wineries, with either large or small inventories, come into the scope of the collection. In particular, the published (i.e. closing) inventories figures for any one year may not equate with the opening inventories for the following year.

16 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.

ACKNOWLEDGMENT

17 ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act 1905*.

ABS PUBLICATIONS

18 Current publications and other products released by the ABS are available from the ABS web site <<http://www.abs.gov.au>>. The ABS also issues a daily Release Advice on the web site which details products to be released in the week ahead. The ABS may have other relevant data available on request. Inquiries should be made to the National Information and Referral Service on 1300 135 070.

GLOSSARY

Beverage wine	Table, sparkling and fortified wine produced for direct consumption and not for distillation.
Brandy	The spirit obtained by the distillation of wine in such a manner as to ensure that the spirit possesses the taste, aroma and other characteristics generally attributed to brandy, in accordance with the requirements set out in the Schedule to this Standard.
De-alcoholised wine	Normally fermented wine in which the alcohol has been removed and which retains all other components.
Distillation wine	Wine used for the purpose of distillation into grape spirit.
Domestic sales	All sales of Australian produced wine by winemakers within the scope of the <i>Sales of Australian Wine by Winemakers</i> survey, whether they be wholesale or retail sales, or bulk sales to other wineries outside of the scope of the survey. Excluded are inter-winery sales, sales where the wine will be exported, sales to other winemakers with on-site crushing facilities, sales for ship and aircraft stores, sales of imported wine and the volume of imported wine blended with Australian wine sold domestically.
Exports	Exports of wine to overseas ports including sales made by exporters and wine producers.
Feints and low wine	Parts of the distillate which are not useable.
Fortified wine	Wine to which grape spirit has been added, thereby adding alcoholic strength and precluding further fermentation. Fortified wine must contain at least 150 millilitres/litre and not more than 200 millilitres/litre of ethanol at 20° Centigrade.
Grafted/grafting	The connection of two pieces of living plant tissue, so that they unite and grow as one plant.
Grape spirit	Alcohol spirit of vinous origin used in fortification or as a base for grape flavoured spirits. The spirit is obtained from the distillation of wine, by-products of winemaking or the fermented liquor of a mash of dried grapes and contains methanol in a proportion not exceeding 3 grams per litre at 20° Centigrade of the ethanol content.
Imports cleared for home consumption	Imported goods brought into the country for consumption or further processing, but excluding goods imported with the reasonable expectation of re-export within a limited time.
Intended planting	The area of vines, reported on the ABS Vineyards collection form, grape growers intend to plant or graft after the current harvest, but before the next harvest.
Low alcohol wine	Wine in which the alcohol content has been deliberately reduced or wine which has been produced with a lower alcohol level using either dilution or partial fermentation.
Marc	The residue of grape skins and seeds after the juice has been extracted.
Sparkling wine	The product of complete or partial fermentation of wine with contained sugars that has become surcharged with carbon dioxide.
Table and other grapes	This category refers to grape production that is not used for either winemaking or drying.
Unfermented grape juice	A sweet, clear, non-alcoholic liquid. Winemakers use the term to refer to must which has undergone clarification and stabilisation.
Unfortified wine	Table or sparkling wine which must contain at least 80 millilitres/litre of ethanol at 20° Centigrade. Unfortified wines rely solely on fermentation for their alcoholic strength.
Winemaker	An individual business or groups of businesses under common ownership involved in the production of wine.
Winery	Individual locations having facilities to crush grapes and produce wine.

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Sales of Australian Wine and Brandy by Winemakers, cat. no. 8504.0.

Vineyards Estimates, Australia, cat. no. 1329.0.55.002

ABS COLLECTIONS AND DATABASES

International Trade database.

Inventories of Australian Wine and Brandy

Sales of Australian Wine by Winemakers.

Vineyards

Wine and Spirit Production

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