

Statistics of Wine-grape Vines as on 30 November 2010

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Statistics i.r.o. South African wine grape vineyards over the past 10 years (2000 - 2010)

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White and Red Varieties planted and uprooted

Status of Red and White varieties

1 Overview

Total hectares for 2010 stand at 101 016 ha compared to 101 259 ha in 2009. This represents a decrease of 243 ha. Until 2006 the total surface showed an annual increase; since then a steady decrease totaling 1 130 ha.

Pinot Noir (Table 1) has, over the past 10 years, improved in ranking amongst the top 20 wine grape varieties, while Crouchen (Cape Riesling) moved down from 16th to 18th place.

For the period 2000 – 2010 the vineyard area as a percentage of the total area increased in Robertson, Worcester and Breede-kloof regions, while decreasing in Malmesbury and Paarl (Table 2). Over the past 9 years there was no significant change in the hectare percentage white and red wine grapes (Figure 4). The total hectares red wine grapes increased since 2000 with 8 percentage points at the cost of white wine grapes (Table 3).

Regarding individual wine grape varieties, Chenin blanc represented 24.1% of the total wine surface in 2000, Colombar 12.2%, Cabernet Sauvignon 9.4%, Pinotage 6.9%, Chardonnay 6.5%, Shiraz 6.0%, Sauvignon blanc 5.8%, followed by the varieties detailed in Table 4. In 2010 Chenin blanc (18.3%) decreased significantly. Red varieties such as Cabernet Sauvignon and Shiraz increased significantly over this period.

As mentioned before a great concern is that since 2005 the industry has not been able to replace an annual 5%, about 5 000 ha, of existing vineyards. A life span of 20 years serves as guideline, but according to role players this is especially with regard to red varieties not attainable and a life span of 15 years is considered to be more realistic. Figure 8 and Table 5 gives an overview of the situation.

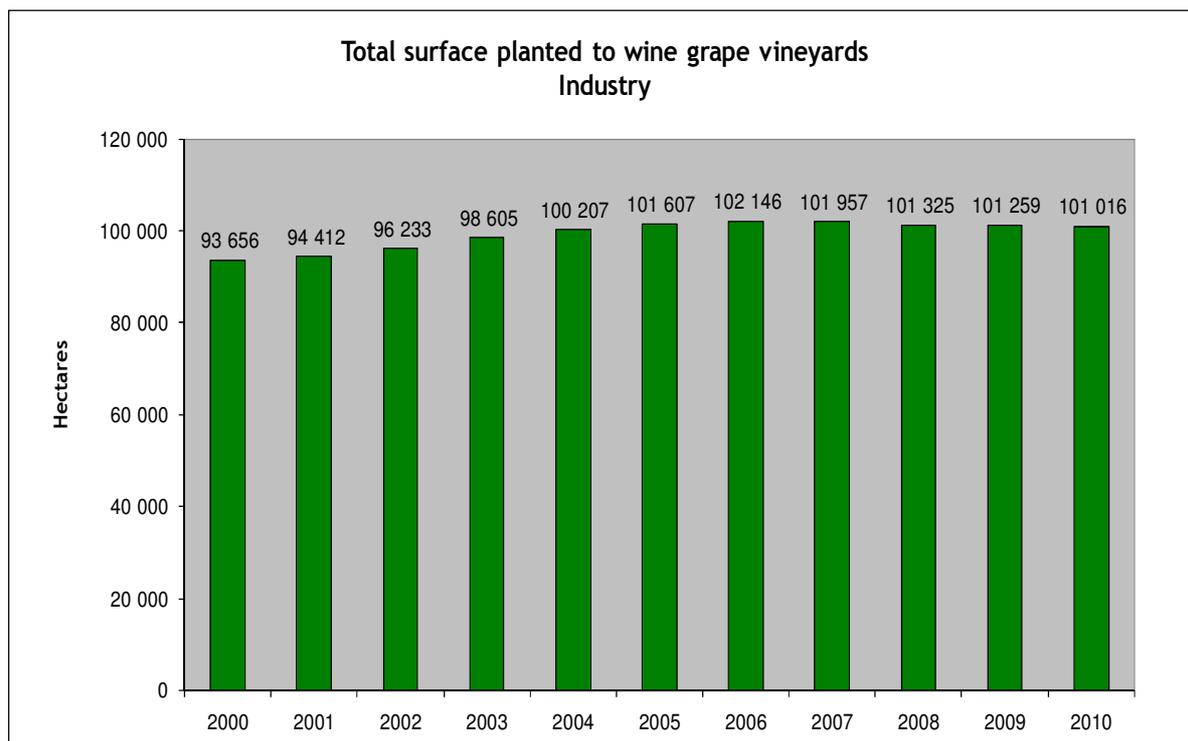


Figure 1: Total surface planted to wine grape vineyards in the industry

No	VARIETY	2000 (ha)	2010 (ha)	No	VARIETY	2000 (ha)	2010 (ha)
1	CHENIN BLANC	22 565.53	18 515.47	49	TEMPRANILLO	13.56	37.55
2	CABERNET SAUVIGNON	8 824.20	12 325.00	50	ZINFANDEL	27.83	33.84
3	COLOMBAR	11 431.66	11 990.37	51	DURIF	0.10	31.42
4	SHIRAZ (SYRAH)	5 630.54	10 135.61	52	KANAAN	171.94	24.61
5	SAUVIGNON BLANC	5 436.08	9 550.58	53	VERDELHO	3.26	24.50
6	CHARDONNAY	6 067.37	8 278.42	54	TINTA AMARELLA	0.91	23.66
7	MERLOT	4 887.88	6 496.76	55	NEBBIOLO	11.74	21.73
8	PINOTAGE	6 500.81	6 239.86	56	GAMAY NOIR	36.35	19.08
9	RUBY CABERNET	2 049.64	2 219.72	57	WINEGRAPE VARIETY	42.13	18.17
10	MUSCAT D'ALEXANDRIE	4 047.00	2 167.44	58	PINOT BLANC	34.67	14.46
11	CINSAUT	3 533.11	2 051.96	59	WELDRA	54.49	13.52
12	SEMILLON	1 028.99	1 182.40	60	MUSCAT OTTONEL	34.30	13.33
13	PINOT NOIR	487.34	962.38	61	MEUNIER	6.00	12.56
14	CABERNET FRANC	487.96	933.71	62	ALICANTE BOUSCHET	8.15	10.36
15	VIOGNIER	50.10	892.37	63	SEMILLON (RED)	3.80	9.99
16	MUSCAT DE FRONTIGNAN (MUSCADEL)	772.77	689.16	64	CINSAUT BLANC	41.10	7.02
17	PETIT VERDOT	109.41	648.17	65	HANEPoot (RED)	10.67	5.82
18	CROUCHEN (CAPE RIESLING)	2 160.61	629.01	66	COLOMINO	16.03	4.58
19	MALBEC	75.53	449.55	67	TOURIGA FRANCA	2.44	3.18
20	NOUVELLE	1.89	422.25	68	PORT VARIETY	5.93	3.13
21	MATARO (MOURVEDRE)	13.45	403.28	69	PEDRO LUIS	45.87	2.96
22	MUSCADEL (RED)	360.41	371.07	70	GRENACHE (GRIS)	0.00	2.47
23	CLAIRETTE BLANCHE	938.24	290.30	71	GRACHEN	2.77	2.30
24	PALOMINO (WHITE FRENCH)	1 631.53	269.52	72	BOURBOULENC	5.33	2.20
25	PINOT GRIS	103.78	261.17	73	PONTAK	9.39	1.94
26	TINTA BAROCCA	395.33	231.46	74	TINTA FRANCISCA	1.94	1.89
27	WEISSER RIESLING	476.69	211.33	75	CORNIFESTO	2.05	1.54
28	VILLARD BLANC	6.50	187.75	76	GRACIANO	0.00	1.54
29	GRENACHE (RED)	39.64	187.47	77	SYLVANER	7.49	1.09
30	ROOBERNET	77.56	139.04	78	RIESLING TROLL	0.00	0.81
31	FERNAO PIRES	338.80	134.85	79	KERNER	21.53	0.68
32	GEWURZTRAMINER	210.00	122.16	80	SCHONBURGER	2.87	0.32
33	EMERALD RIESLING	340.32	104.19	81	BASTARDO DO CASTELLO	0.03	0.03
34	TOURIGA NACIONAL	41.42	101.45	82	KEUKA	0.01	0.00
35	THERONA	185.38	99.09	83	OTHELLO	4.04	0.00
36	CARIGNAN	70.68	80.84	84	CINSAUT GRIS	0.04	0.00
37	CHENEL	339.08	79.20	85	PERRICONE	0.01	0.00
38	UGNI BLANC	147.32	73.75	86	FURMINT	17.36	0.00
39	BUKETTRAUBE	280.34	70.50	87	VITAL	0.26	0.00
40	TANNAT	1.20	67.17	88	FLORA	0.25	0.00
41	SANGIOVESE	35.10	61.03	89	FOLLET	0.25	0.00
42	HARSLEVELU	284.47	55.62	90	MULLER-THURGAU	2.48	0.00
43	RAISIN BLANC	432.11	53.59	91	CSERSZEGI FUSZ	0.01	0.00
44	BARBERA	15.18	50.81	92	BRAKBOSEILAND	0.75	0.00
45	SOUZAO	36.38	46.84	93	OLASZ	0.29	0.00
46	GRENACHE BLANC	27.28	46.11	94	AUXERROIS	7.81	0.00
47	ROUSSANNE	0.00	44.93				
48	MORIO MUSCAT	20.80	39.21		Total	93 656	101 016

Table 1: Plantings of selected wine grape varieties for 2000 and 2010

District	%	2000 (ha)	%	2010 (ha)
Orange River	5%	5 024.50	5%	5 077.98
Olifants River	10%	9 015.06	10%	9 996.76
Malmesbury	15%	13 669.59	14%	14 224.38
Little Karoo	3%	3 167.62	3%	2 821.52
Paarl	18%	17 248.97	16%	16 567.62
Robertson	13%	12 227.36	14%	14 004.28
Stellenbosch	17%	16 112.21	17%	17 107.04
Worcester	7%	6 805.08	9%	8 648.84
Breedekloof	11%	10 385.25	12%	12 567.78
Total	100%	93 655.64	100%	101 016.20

Table 2: Distribution of wine grape vineyards (red & white) per district as a percentage (%) and hectares of the total SA wine grape vineyards surface (2000 - 2010)

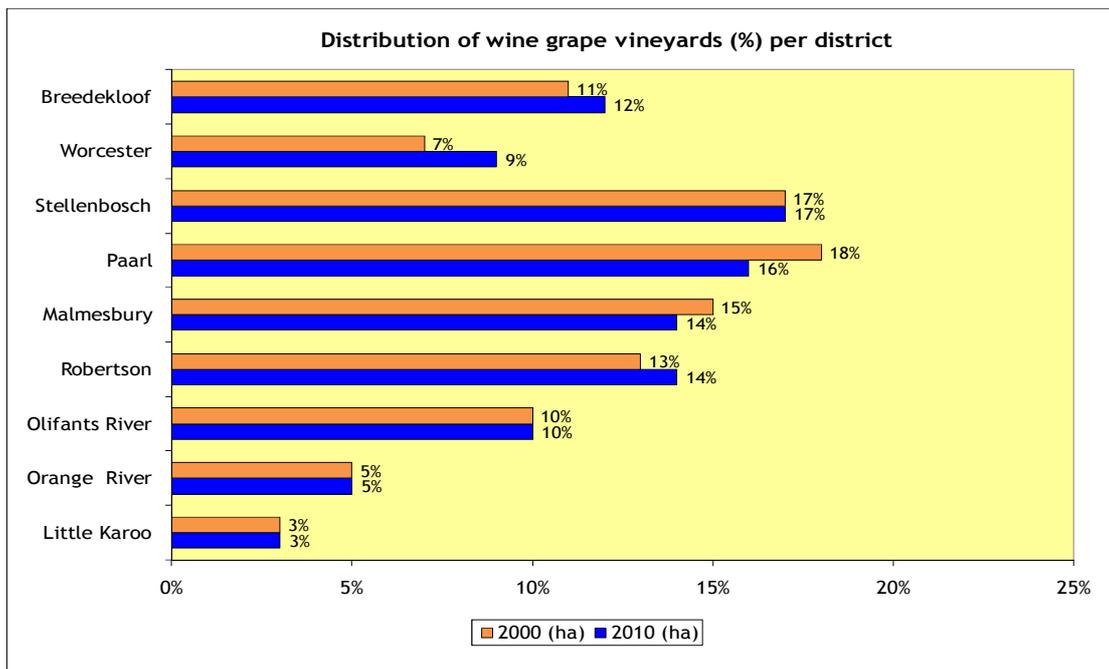


Figure 2: Distribution of wine grape vineyards as a percentage (%) per district (2010)

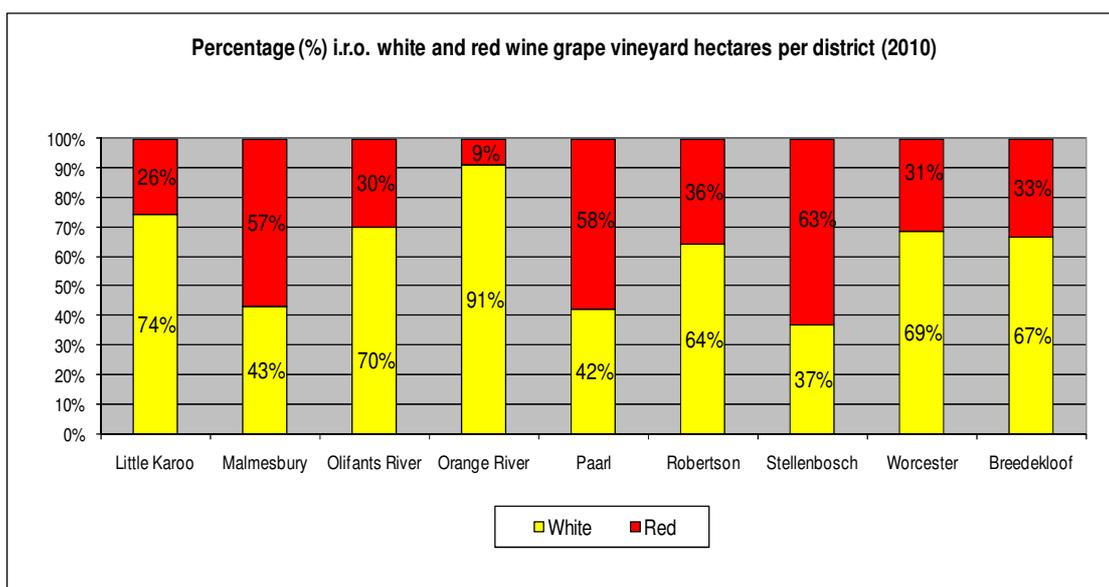


Figure 3: Percentage (%) white and red wine grape vineyard hectares per district (2010)

District	2000		2010	
	Red (ha)	White (ha)	Red (ha)	White (ha)
Little Karoo	17%	83%	26%	74%
Malmesbury	42%	58%	57%	43%
Olifants River	27%	73%	30%	70%
Orange River	10%	90%	9%	91%
Paarl	44%	56%	58%	42%
Robertson	27%	73%	36%	64%
Stellenbosch	55%	45%	63%	37%
Worcester	25%	75%	31%	69%
Breedekloof	30%	70%	33%	67%
Total	36%	64%	44%	56%

Table 3: Red and white wine grape vineyard distribution per district as a percentage (%) of the surface in each district (2000 and 2010)

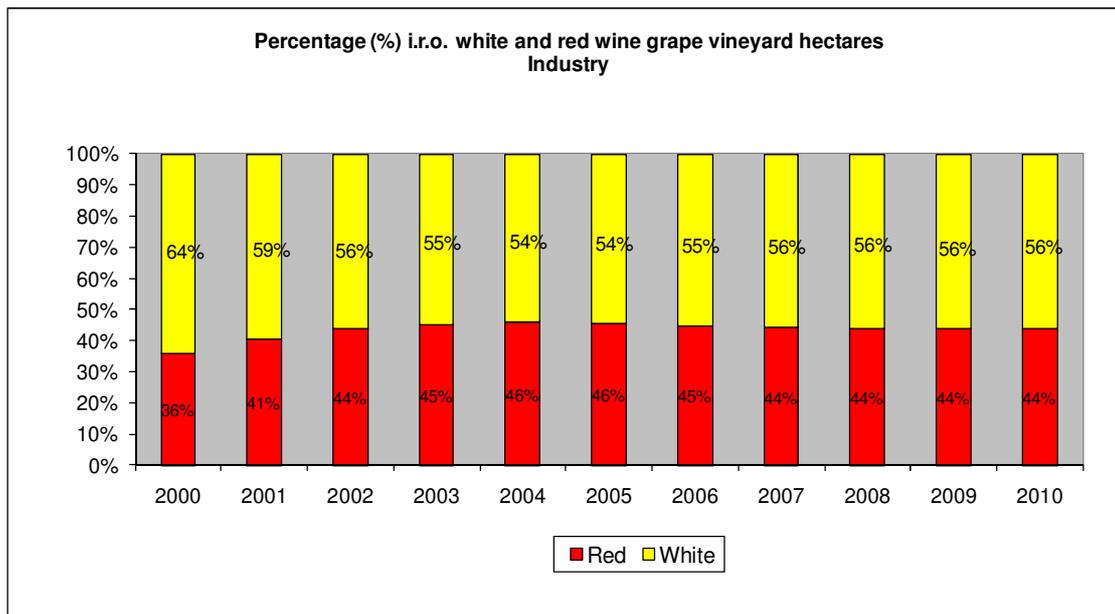


Figure 4: Percentage (%) white and red wine grape vineyard hectares

Variety	2000		2010		Change since 2000 (Ha)
	Hectares	% of total	Hectares	% of total	
Chenin blanc	22,566	24.1%	18,515	18.3%	-4,050
Cabernet Sauvignon	8,824	9.4%	12,325	12.2%	3,501
Colombar	11,432	12.2%	11,990	11.9%	559
Shiraz (Syrah)	5,631	6.0%	10,136	10.0%	4,505
Sauvignon blanc	5,436	5.8%	9,551	9.5%	4,115
Chardonnay	6,067	6.5%	8,278	8.2%	2,211
Merlot	4,888	5.2%	6,497	6.4%	1,609
Pinotage	6,501	6.9%	6,240	6.2%	-261
Ruby Cabernet	2,050	2.2%	2,220	2.2%	170
Muscat d'Alexandrie (White Hanepoot)	4,047	4.3%	2,167	2.1%	-1,880
Cinsaut	3,533	3.8%	2,052	2.0%	-1,481
Crouchen (Cape Riesling)	2,161	2.3%	629	0.6%	-1,532
Palomino (White French)	1,632	1.7%	270	0.3%	-1,362
Other	8,890	9.5%	10,146	10.0%	1,257
Total	93,656	100%	101,016	100%	7,361

Table 4: Surface i.r.o. most planted varieties in the industry (2000 and 2010)

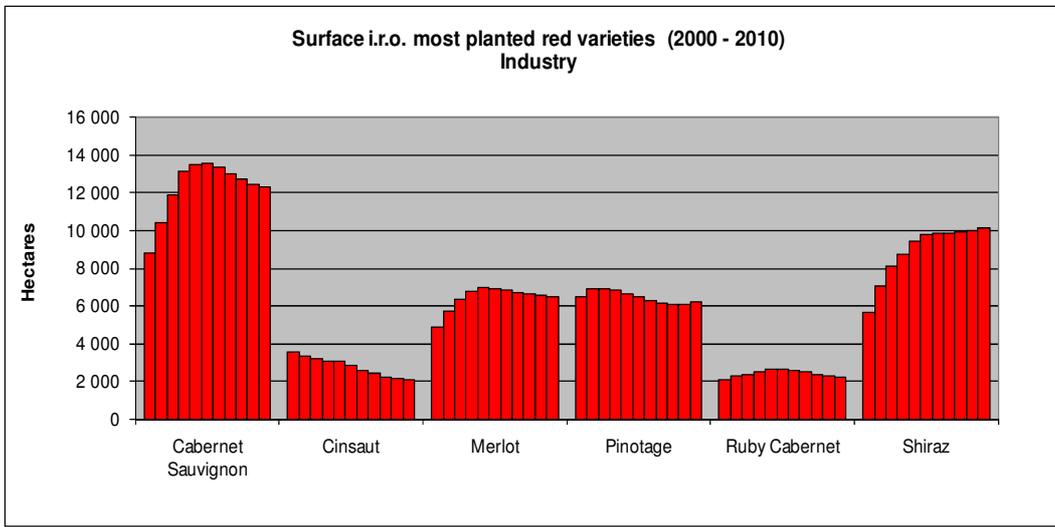


Figure 5: Surface i.r.o. most planted red varieties in the industry (2000 - 2010)

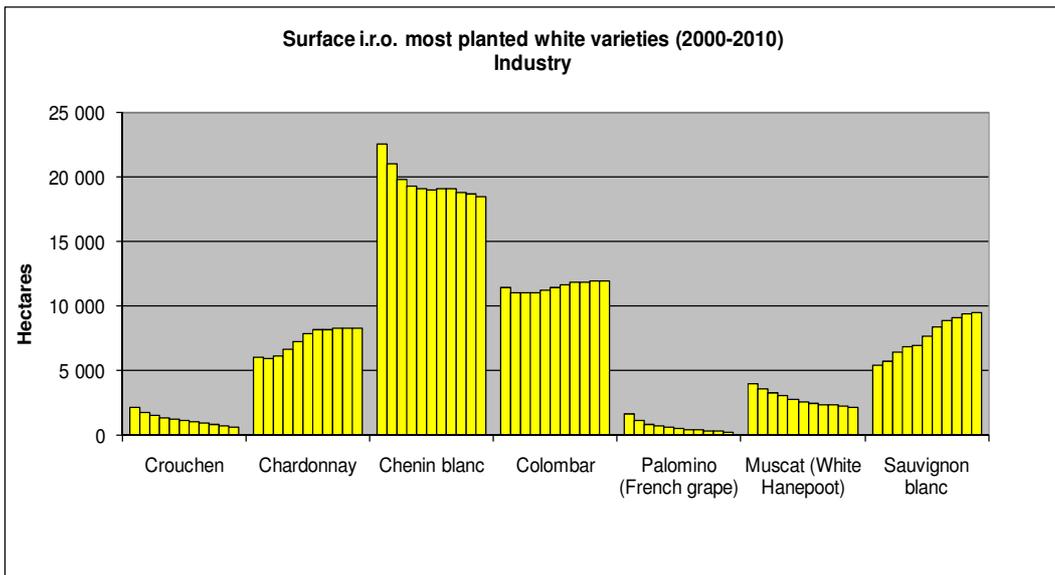


Figure 6: Surface i.r.o. most planted white varieties in the industry (2000 - 2010)

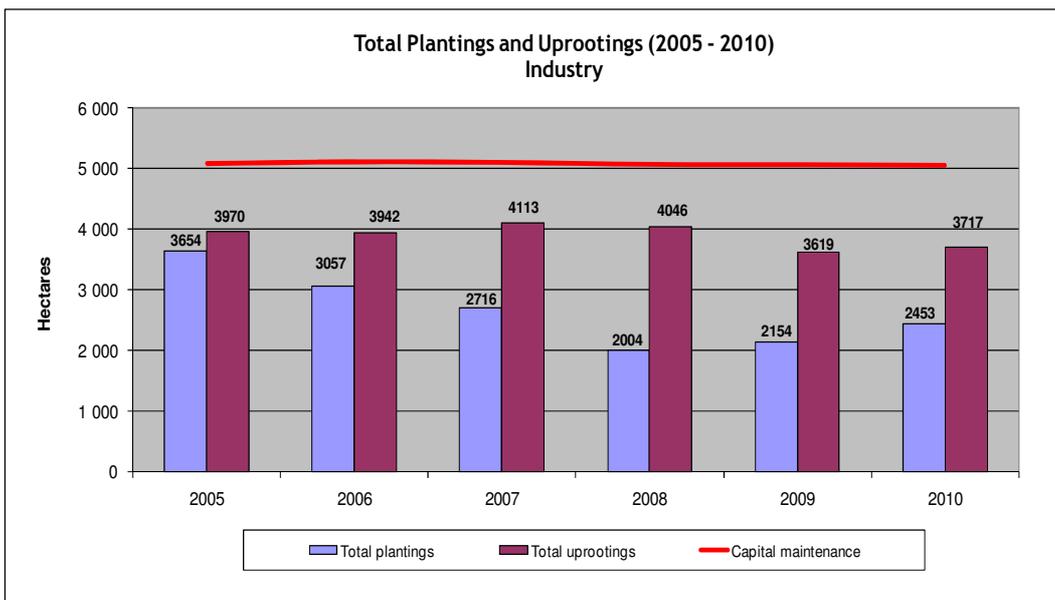


Figure 7: Plantings and uprooting i.r.o. red and white grape vineyards in the industry (2005 - 2010)

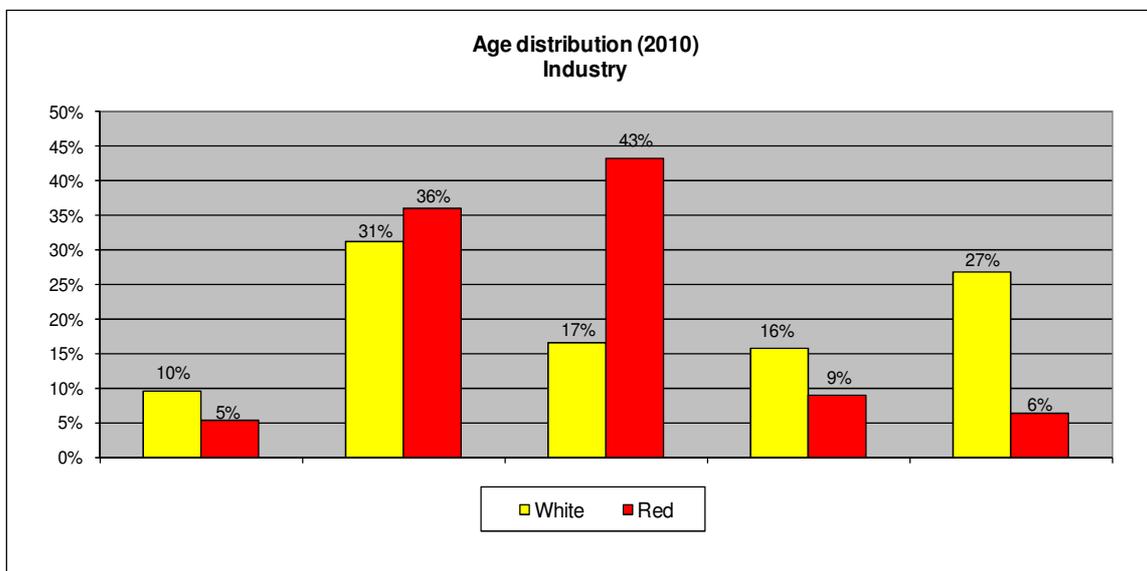


Figure 8: Age distribution of white and red wine grape vineyards (2010)

AGE OF VINES	HECTARES IN WINE REGION AS % OF TOTAL									
	TOTAL HECTARES	ORANGE RIVER	OLIFANTS RIVER	MALMES- BURY	LITTLE KAROO	PAARL	ROBERT- SON	STELLEN- BOSCH	WORCES- TER	BREED- KLOOF
< 4 Years	9.6	8.1	9.5	5.5	9.3	7.6	11.4	8.2	12.2	12.7
4 - 10 Years	31.2	24.3	29.0	29.8	29.8	28.1	34.7	31.7	40.0	30.3
11 - 15 Years	16.6	39.8	16.1	13.6	18.2	12.7	14.9	13.6	14.6	15.1
16 - 20 Years	15.7	11.3	22.3	12.9	18.1	11.4	19.3	10.8	15.0	18.1
> 20 Years	26.8	16.4	23.0	38.2	24.7	40.2	19.6	35.7	18.3	23.7
Total white varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 4 Years	5.3	7.6	3.7	2.8	5.0	4.7	8.8	4.5	10.8	6.9
4 - 10 Years	36.0	24.9	27.9	33.4	37.0	40.2	33.7	36.5	43.1	35.5
11 - 15 Years	43.2	52.0	60.0	47.9	45.1	38.3	46.8	37.4	36.8	47.2
16 - 20 Years	9.0	8.0	5.4	8.9	4.5	9.4	7.6	11.7	7.5	6.9
> 20 Years	6.4	7.5	3.1	6.9	8.4	7.4	3.1	9.9	1.7	3.5
Total red varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 5: Age distribution of vines per region per variety group for 2010 - % (Excluding Sultana)

	HECTARES									
	TOTAL HECTARES	ORANGE RIVER	OLIFANTS RIVER	MALMES- BURY	LITTLE KAROO	PAARL	ROBERT- SON	STELLEN- BOSCH	WORCES- TER	BREED- KLOOF
Total white and red varieties	5 050.8	253.9	499.8	711.2	141.1	828.4	700.2	855.4	432.4	628.4
Actual planted	2 452.7	118.1	257.1	99.3	72.7	293.4	573.9	260.8	321.6	456.0

Table 6: Replacement per hectares per wine region at an annual rate of 5% - 2010 (Excluding Sultana)