

Computer Statistics for Victorian Government Schools

July 2005

This brochure provides a ready reference for the latest statistics on computer use in government schools. It is reissued when a later set of information becomes available.

Computers in government schools – Victoria

1. Summary information

Students per curriculum computer	3.89
Number of curriculum computers	138,948
Total number of computers	196,137 (includes 40,163 notebooks for teachers)
Computers <5 years old (curriculum)	83%

2. Average number of students per curriculum computer by school type and region

Region	Year	Census					Total
		Primary	Secondary	Pri/Sec	Special		
Barwon South West	2005	3.43	3.64	3.18	2.68	3.47	
	2000	4.44	4.38	3.57	3.12	4.32	
Gippsland	2005	3.46	4.03	3.03	1.85	3.60	
	2000	4.61	4.42	3.73	2.06	4.45	
Grampians (Central Highlands Wimmera)	2005	3.54	3.56	2.69	2.84	3.46	
	2000	4.81	3.80	2.89	3.02	4.20	
Hume (Goulburn North East)	2005	3.35	3.67	3.29	2.51	3.46	
	2000	4.48	3.94	4.39	2.68	4.23	
Loddon Mallee (Loddon Campaspe Mallee)	2005	3.92	3.57	3.26	2.64	3.69	
	2000	4.53	4.06	3.13	3.70	4.19	
Eastern Metropolitan	2005	3.94	4.04	2.93	2.79	3.95	
	2000	5.28	4.47	5.79	2.69	4.87	
Northern Metropolitan	2005	4.26	3.97	3.00	1.97	4.00	
	2000	5.09	4.13	3.62	2.09	4.54	
Southern Metropolitan	2005	4.26	4.43	5.12	2.40	4.29	
	2000	5.56	4.42	5.27	2.77	5.00	
Western Metropolitan	2005	4.30	3.75	5.22	2.72	4.06	
	2000	5.46	4.54	6.24	3.03	5.00	
Total	2005	3.94	3.94	3.49	2.44	3.89	
	2000	5.06	4.30	3.83	2.66	4.65	

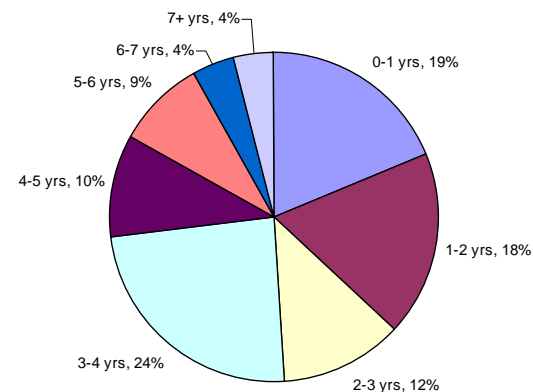
Source: enrolments – DE&T February school census; computers – DE&T February computer census

3. Age of curriculum computers by school type

School Type	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 6	6 - 7	> 7	Total
Primary	14,137	11,713	8,427	19,532	7,797	7,693	3,641	3,513	76,453
Secondary	10,085	11,168	7,159	11,569	4,338	4,478	1,858	1,644	52,299
Pri/Sec	1,283	1,315	1,444	1,463	581	424	222	218	6,950
Special	659	457	370	617	326	258	153	117	2,957
Other	70	35	5	100	29	26	18	6	289
Total	26,234	24,688	17,405	33,281	13,071	12,879	5,892	5,498	138,948

Source: DE&T February computer census

4. Current Curriculum computers by age (per cent)



Source: DE&T February computer census

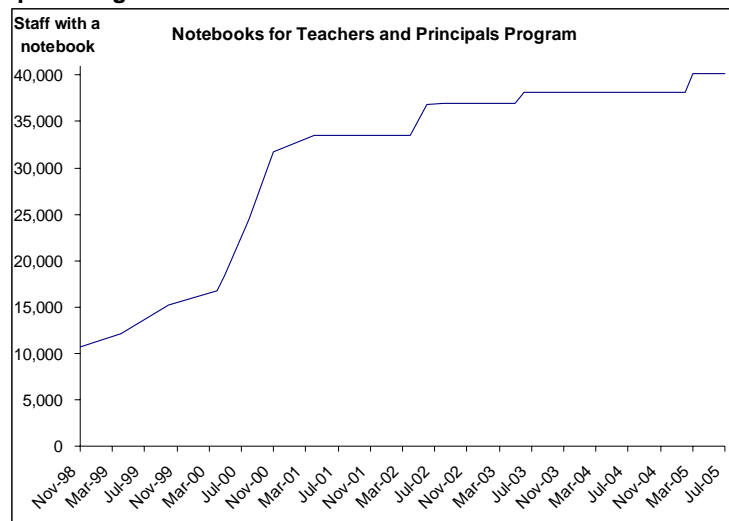
5. Age of curriculum computers by region (per cent)

Region	Year	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 6	6 - 7	7 +
Barwon South Western	2005	23%	15%	12%	23%	10%	8%	5%	4%
	2000		67%		15%		9%		9%
Gippsland	2005	20%	19%	12%	22%	10%	8%	4%	4%
	2000		59%		20%		9%		11%
Grampians (Central Highlands Wimmera)	2005	21%	16%	13%	24%	9%	7%	4%	5%
	2000		56%		25%		9%		9%
Hume (Goulburn North Eastern)	2005	21%	20%	14%	23%	7%	8%	3%	2%
	2000		71%		16%		7%		6%
Loddon Mallee (Loddon Campaspe Mallee)	2005	19%	15%	13%	25%	10%	10%	5%	3%
	2000		63%		16%		9%		12%
Eastern Metropolitan	2005	20%	18%	12%	23%	9%	10%	4%	4%
	2000		65%		17%		8%		10%
Northern Metropolitan	2005	15%	18%	14%	23%	10%	12%	4%	5%
	2000		61%		19%		10%		11%
Southern Metropolitan	2005	19%	19%	11%	26%	9%	9%	4%	3%
	2000		62%		20%		7%		10%
Western Metropolitan	2005	16%	19%	13%	25%	10%	8%	5%	5%
	2000		64%		19%		8%		9%
Total	2005	19%	18%	13%	24%	9%	9%	4%	4%
	2000		63%		18%		8%		10%

Source: DE&T February computer census

Staff with notebook computers in government schools – Victoria

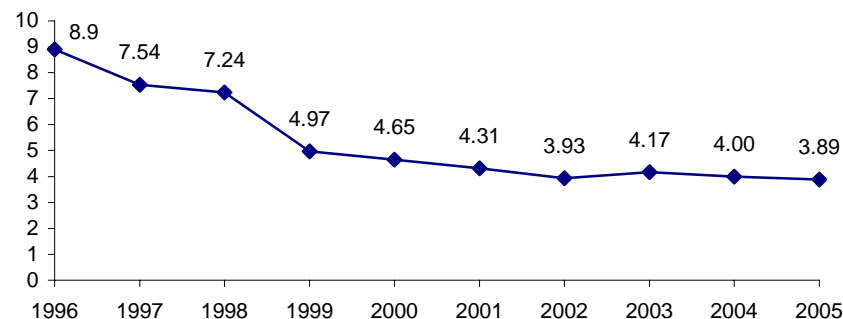
6. Number of staff supplied with notebook computer through Notebooks for Teachers and Principals Program



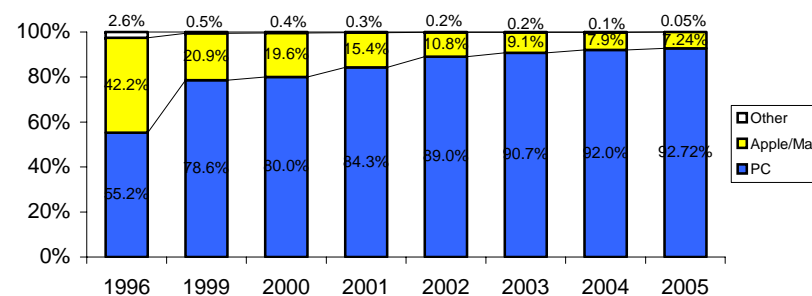
Source: DE&T unpublished data

Curriculum Computer Historical comparisons – Victorian Government Schools

7. Average number of students per curriculum computer



8. Curriculum computer platform



Source: DE&T July 1996 computer / technology hardware survey, 1997–98 DE&T estimates, DE&T September 1999 computer survey, 2000–05 DE&T February computer census

9. Average number of students per curriculum computer by school type & platform

	1996	1999	2000	2001	2002	2003	2004	2005
<i>School type</i>								
Primary	11.12	5.46	5.06	4.61	4.08	4.26	4.10	3.94
Secondary	7.01	4.54	4.3	4.19	3.86	4.23	4.04	3.94
Pri/Sec	6.84	4.09	3.83	3.83	3.51	3.38	3.35	3.49
Special	4.79	2.86	2.66	2.19	2.31	2.54	2.51	2.44
Overall	8.9	4.97	4.65	4.31	3.93	4.17	4.00	3.89
<i>Curriculum computer platform</i>								
PC	55.2%	78.6%	80.0%	84.3%	89.0%	90.7%	92.0%	92.7%
Apple/Mac	42.2%	20.9%	19.6%	15.4%	10.8%	9.1%	7.9%	7.2%
Other	2.6%	0.5%	0.4%	0.3%	0.2%	0.2%	0.1%	0.05%

Source: DE&T July 1996 computer / technology hardware survey, DE&T Sept 1999 computer survey, 2000–05 DE&T computer census