

Computers in Victorian Government Schools

February 2008

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	3.43
Number of curriculum computers	156,857
Number of administration computers	16,469
Teacher and Principal notebooks	40,690
Total number of computers*	214,016
Computers <5 years old (curriculum)	83%
Computers <4 years old (curriculum)	74%

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

Region	Year	Primary	Sec.	Pri/Sec	Special	Lang.	Average
Hume (Goulburn North East)	2008	2.83	3.28	2.99	2.36		2.99
	2000	4.48	3.94	4.39	2.68		4.23
Barwon South West	2008	2.93	3.35	2.70	2.45		3.05
	2000	4.44	4.38	3.57	3.12		4.32
Gippsland	2008	3.04	3.16	1.24	2.35		3.05
	2000	4.61	4.42	3.73	2.06		4.45
Grampians (Central Highlands Wimmera)	2008	3.05	3.37	2.27	3.30		3.08
	2000	4.81	3.80	2.89	3.02		4.2
Loddon Mallee (Loddon Campaspe Mallee)	2008	3.17	3.26	2.38	2.90		3.10
	2000	4.53	4.06	3.13	3.70		4.19
Eastern Metropolitan	2008	3.58	3.20	2.89	2.65	3.69	3.39
	2000	5.28	4.47	5.79	2.69		4.87
Northern Metropolitan	2008	3.54	3.74	4.16	2.21	2.88	3.60
	2000	5.09	4.13	3.62	2.09		4.54
Southern Metropolitan	2008	3.67	4.10	4.13	2.25	3.13	3.79
	2000	5.56	4.42	5.27	2.77		5
Western Metropolitan	2008	3.75	3.93	4.40	2.42	3.1	3.84
	2000	5.46	4.54	6.24	3.03		5
Total	2008	3.41	3.55	3.29	2.43	3.22	3.43
	2000	5.06	4.30	3.83	2.66		4.65

Source: enrolments – February school census; computers – Departmental February 2000 and 2008 census of computers in schools

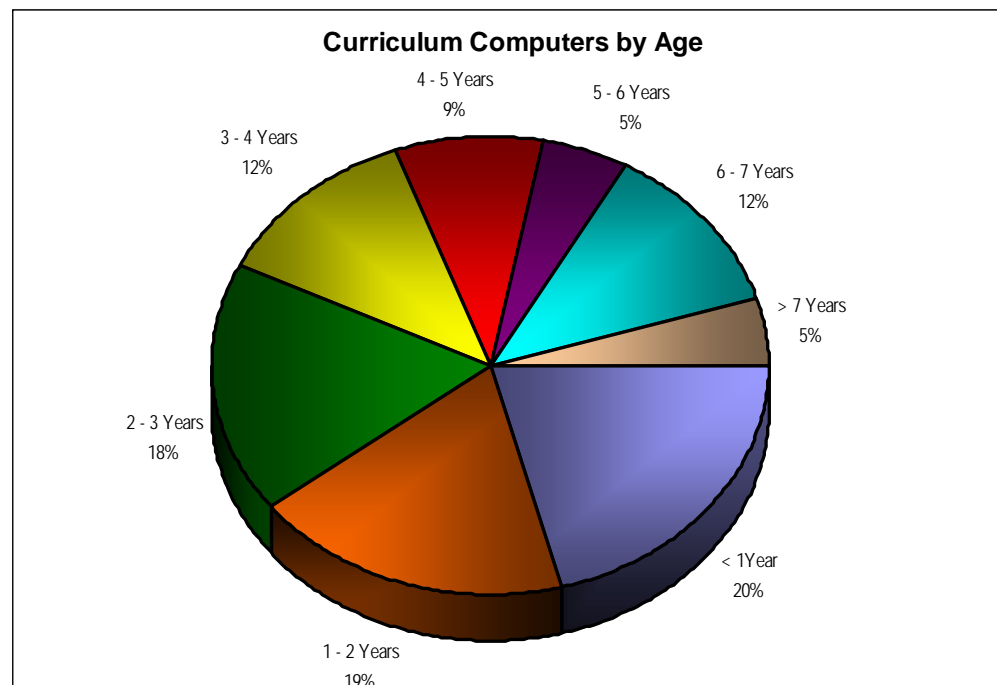
3. Age of computers by school type

School Type	0-1	1-2	2-3	3-4	4-5	5-6	6-7	>7	Total
Primary	17,858	16,120	15,257	10,494	7,335	4,440	10,483	4,035	86,022
Secondary	12,287	14,131	13,189	7,050	5,099	2,298	3,456	1,060	58,570
Pri/Sec	2,122	1,871	1,651	950	715	388	497	164	8,358
Special	757	839	591	474	299	216	310	141	3,627
Language	52	81	41	40	30	5	27	4	280
Total	33,076	33,042	30,729	19,008	13,478	7,347	14,773	5,404	156,857

Source: DoE February 2008 census of computers in schools

* Computer totals exclude computers located in camps.

Age of computers



Source: DoE February 2008 census of computers in schools

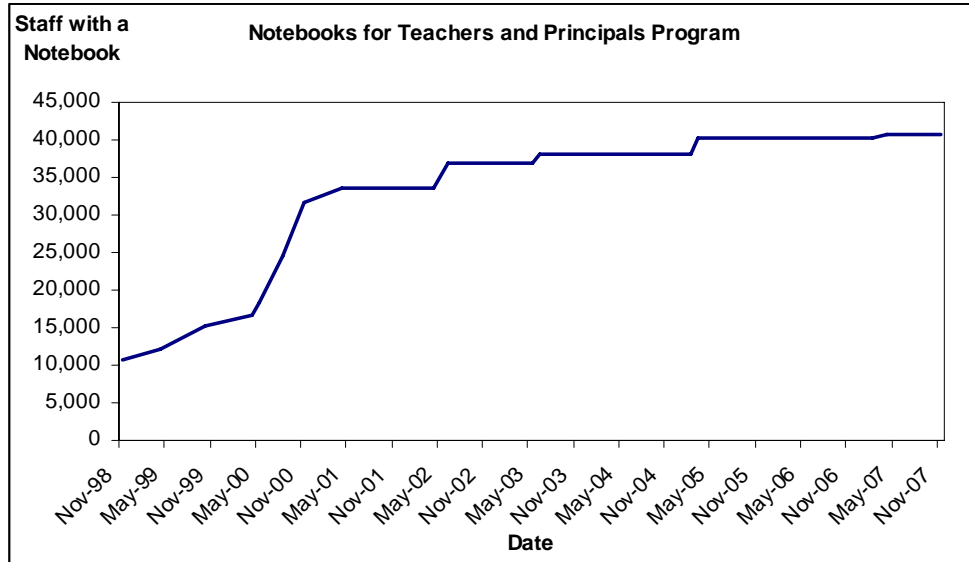
4. Age (years) of computers by region (percent)

Region	Year	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7+
Barwon South Western	2008	22%	20%	19%	15%	7%	4%	9%	5%
	2000		67%		15%		9%		9%
Eastern Metropolitan	2008	20%	21%	22%	12%	8%	4%	9%	3%
	2000		65%		17%		8%		10%
Gippsland	2008	19%	27%	16%	14%	9%	5%	8%	3%
	2000		59%		20%		9%		11%
Grampians (Central Highlands Wimmera)	2008	23%	21%	21%	9%	7%	5%	10%	4%
	2000		56%		25%		9%		9%
Hume (Goulburn North Eastern)	2008	20%	22%	18%	16%	8%	4%	8%	3%
	2000		71%		16%		7%		6%
Loddon Mallee (Loddon Campaspe Mallee)	2008	20%	19%	19%	15%	8%	4%	9%	4%
	2000		63%		16%		9%		12%
Northern Metropolitan	2008	20%	22%	18%	11%	9%	6%	11%	4%
	2000		61%		19%		10%		11%
Southern Metropolitan	2008	23%	19%	21%	11%	9%	4%	10%	3%
	2000		62%		20%		7%		10%
Western Metropolitan	2008	21%	24%	19%	9%	10%	5%	9%	3%
	2000		64%		19%		8%		9%
Total	2008	21%	21%	20%	12%	9%	5%	9%	3%
	2000		63%		18%		8%		10%

Source: 2000 and 2008 Departmental February census of computers in schools

Staff with notebook computers in government schools – Victoria

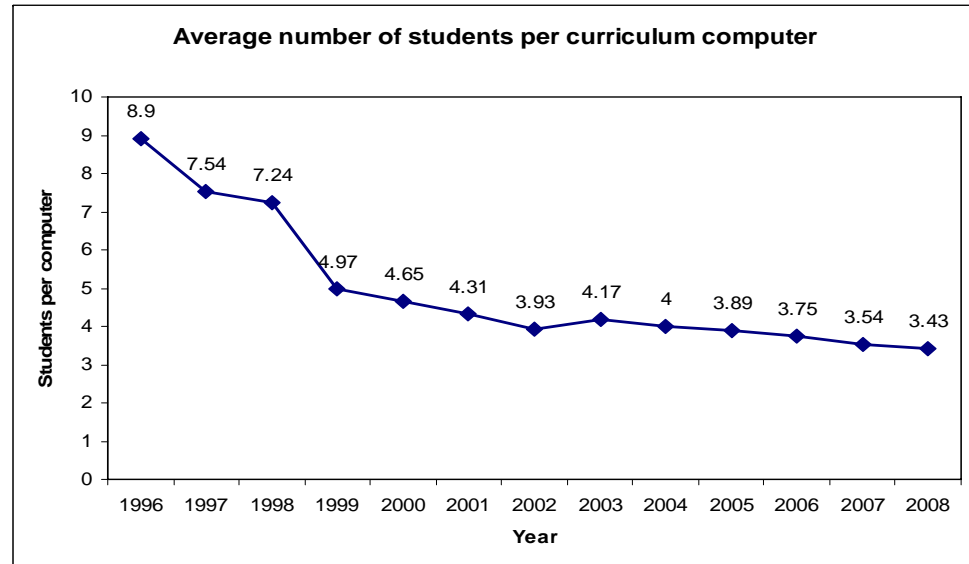
5. Number of staff with a notebook computer supplied through the Notebooks for Teachers and Principals Program



Source: DEECD unpublished data

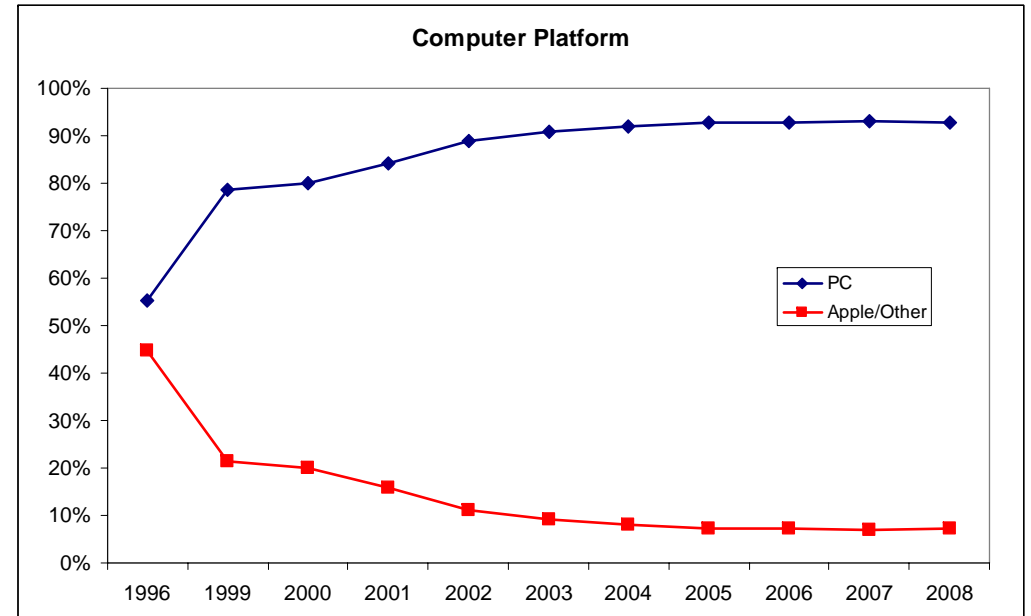
Computer Historical comparisons – Victorian Government Schools

6. Average computer to student ratio



Source: 2000–08 February census of computers in schools

7. Computer hardware platform



Source: DEET Sept 1999 computer survey, 2000-2008 Departmental February census of computers in schools

8. Average number of students per computer by school type and platform

	1996	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
School type											
Primary	11.12	5.46	5.06	4.61	4.08	4.26	4.10	3.94	3.80	3.60	3.41
Secondary	7.01	4.54	4.30	4.19	3.86	4.23	4.04	3.94	3.76	3.56	3.55
Pri/Sec	6.84	4.09	3.83	3.83	3.51	3.38	3.35	3.49	3.54	3.19	3.29
Special	4.79	2.86	2.66	2.19	2.31	2.54	2.51	2.44	2.51	2.32	2.43
Overall	8.90	4.97	4.65	4.31	3.93	4.17	4.00	3.89	3.75	3.54	3.43
Curriculum computer platform											
PC	55.2%	78.6%	80.0%	84.3%	89.0%	90.7%	92.0%	92.7%	92.9%	93.0%	92.84%
Apple/Mac	42.2%	20.9%	19.6%	15.4%	10.8%	9.1%	7.9%	7.2%	7.1%	7.0%	7.13%
Other	2.6%	0.5%	0.4%	0.3%	0.2%	0.2%	0.1%	0.1%	0.0%	0.0%	0.03%

Source: DoE July 1996 computer / technology hardware survey, DEET Sept 1999 computer survey, 2000-2008 Departmental February census of computers in schools