

# Computers in Victorian Government Schools

February 2007

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	3.54
Number of curriculum computers	152,415
Number of administration computers	17,263
Teacher and Principal notebooks	40,163
Total number of computers	209,841
Computers <5 years old (curriculum)	78%

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

Region	Census Year	Primary	Secondary	Pri/Sec	Special	Language	Total
Gippsland	2007	3.12	3.36	1.46	2.27		<b>3.17</b>
	2000	4.61	4.42	3.73	2.06		4.45
Loddon Mallee (Loddon Campaspe Mallee)	2007	3.49	3.00	2.57	2.92		<b>3.17</b>
	2000	4.53	4.06	3.13	3.70		4.19
Grampians (Central Highlands Wimmera)	2007	3.18	3.47	2.28	2.63		<b>3.19</b>
	2000	4.81	3.80	2.89	3.02		4.20
Barwon South West	2007	3.19	3.33	2.92	2.70		<b>3.21</b>
	2000	4.44	4.38	3.57	3.12		4.32
Hume (Goulburn North East)	2007	3.07	3.46	3.05	2.66		<b>3.21</b>
	2000	4.48	3.94	4.39	2.68		4.23
Northern Metropolitan	2007	3.70	3.58	2.98	1.93	2.26	<b>3.56</b>
	2000	5.09	4.13	3.62	2.09		4.54
Eastern Metropolitan	2007	3.70	3.47	2.68	2.61	2.99	<b>3.57</b>
	2000	5.28	4.47	5.79	2.69		4.87
Western Metropolitan	2007	3.90	3.58	4.49	2.16	4.05	<b>3.76</b>
	2000	5.46	4.54	6.24	3.03		5.00
Southern Metropolitan	2007	3.92	4.15	4.45	2.26	5.41	<b>3.97</b>
	2000	5.56	4.42	5.27	2.77		5.00
<b>Total</b>	<b>2007</b>	<b>3.60</b>	<b>3.56</b>	<b>3.19</b>	<b>2.32</b>	<b>3.86</b>	<b>3.54</b>
	2000	5.06	4.30	3.83	2.66		4.65

Source: enrolments – February school census; computers – Departmental February 2000 and 2007 census of computers in schools

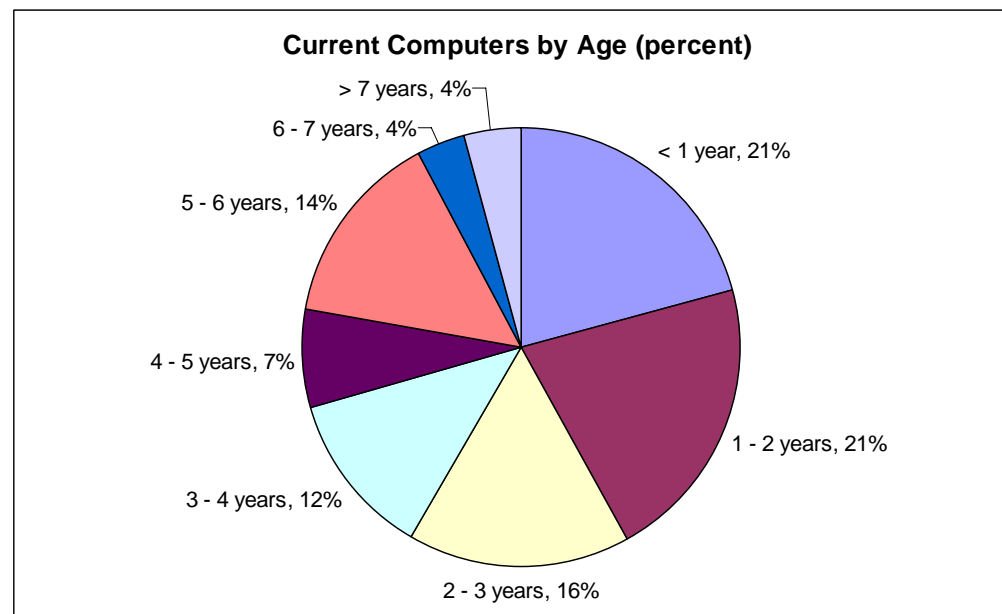
### 3. Age of computers by school type

School Type	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 6	6 - 7	> 7	Total
Primary	15,677	15,884	13,207	9,223	5,845	14,719	3,691	4,041	<b>82,287</b>
Secondary	13,122	14,112	9,718	8,108	3,983	5,978	1,575	2,010	<b>58,606</b>
Pri/Sec	2,008	1,597	1,367	737	905	860	188	167	<b>7,829</b>
Special	831	595	647	412	246	380	152	173	<b>3,436</b>
Other	78	27	40	34	3	54	13	8	<b>257</b>
<b>Total</b>	<b>31,716</b>	<b>32,215</b>	<b>24,979</b>	<b>18,514</b>	<b>10,982</b>	<b>21,991</b>	<b>5,619</b>	<b>6,399</b>	<b>152,415</b>

Source: DoE February 2007 census of computers in schools

\* Computer totals exclude computers located in camps.

## Age of computers



Source: DoE February 2007 census of computers in schools

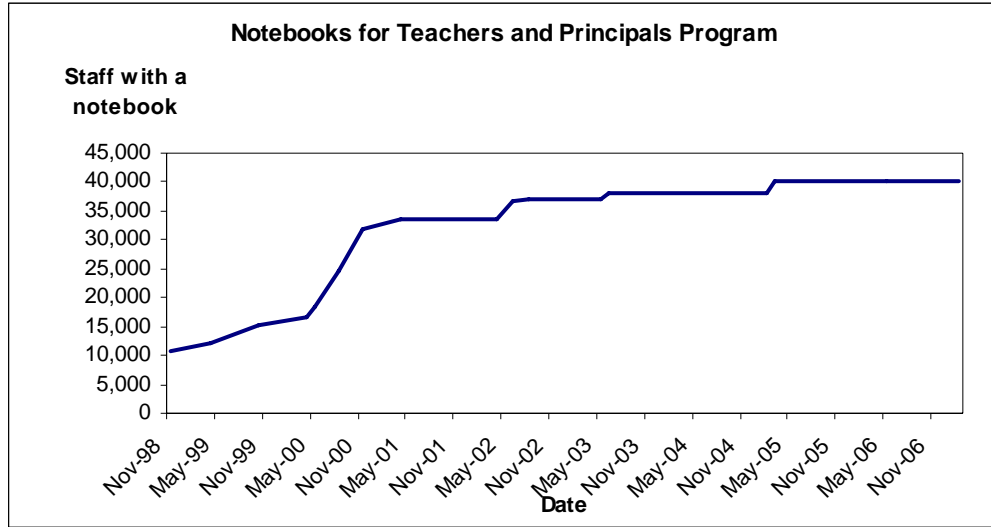
### 4. Age (years) of computers by region (percent)

Region	Year	0 - 1	1 - 2	2 - 3	3 - 4	4 - 5	5 - 6	6 - 7	7 +
Barwon South Western	2007	21%	21%	21%	10%	6%	13%	4%	4%
	2000		67%		15%		9%		9%
Eastern Metropolitan	2007	19%	24%	17%	12%	6%	14%	4%	5%
	2000		65%		17%		8%		10%
Gippsland	2007	27%	15%	18%	12%	7%	12%	4%	4%
	2000		59%		20%		9%		11%
Grampians (Central Highlands Wimmera)	2007	20%	23%	15%	11%	7%	14%	5%	5%
	2000		56%		25%		9%		9%
Hume (Goulburn North Eastern)	2007	21%	19%	21%	13%	7%	13%	3%	3%
	2000		71%		16%		7%		6%
Loddon Mallee (Loddon Campaspe Mallee)	2007	18%	21%	18%	12%	7%	15%	5%	4%
	2000		63%		16%		9%		12%
Northern Metropolitan	2007	21%	20%	13%	12%	9%	15%	4%	5%
	2000		61%		19%		10%		11%
Southern Metropolitan	2007	20%	23%	15%	13%	6%	16%	3%	3%
	2000		62%		20%		7%		10%
Western Metropolitan	2007	23%	19%	14%	13%	9%	14%	3%	5%
	2000		64%		19%		8%		9%
<b>Total</b>	<b>2007</b>	<b>21%</b>	<b>21%</b>	<b>16%</b>	<b>12%</b>	<b>7%</b>	<b>14%</b>	<b>4%</b>	<b>4%</b>
	2000		63%		18%		8%		10%

Source: 2000 and 2007 Departmental February census of computers in schools

## Staff with notebook computers in government schools – Victoria

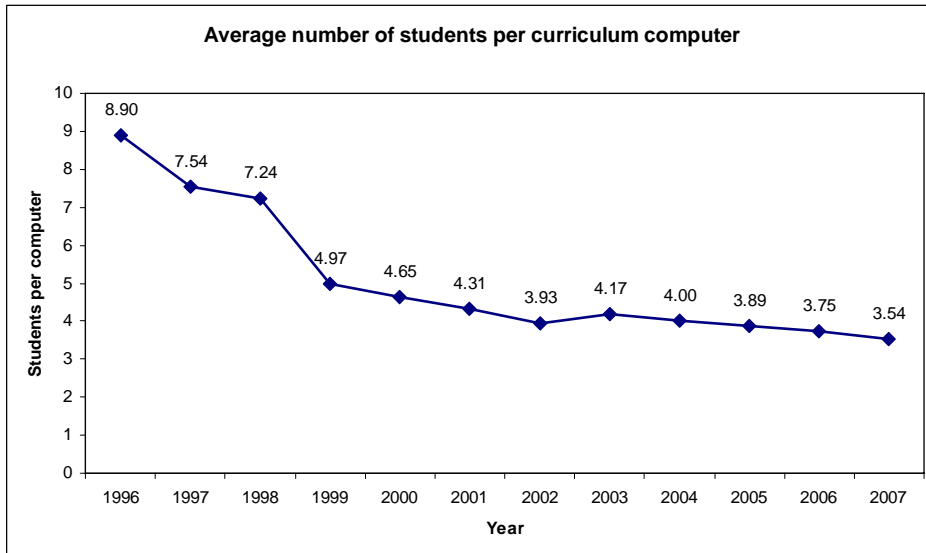
### 5. Number of staff with a notebook computer supplied through the Notebooks for Teachers and Principals Program



Source: DoE unpublished data

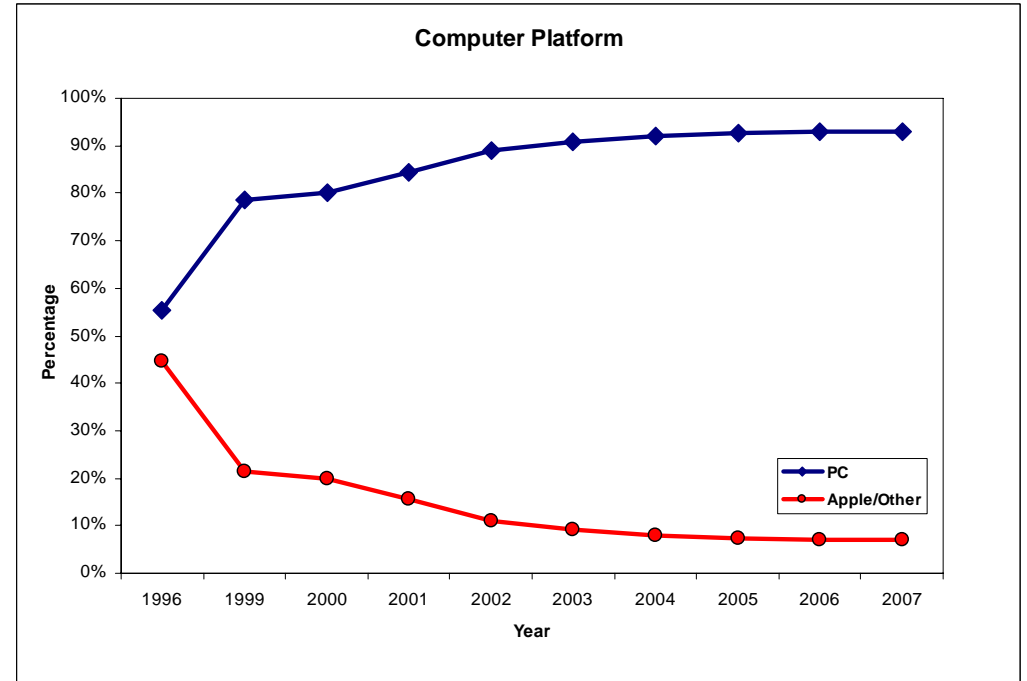
## Computer Historical comparisons – Victorian Government Schools

### 6. Average computer to student ratio



Source: 2000–07 February census of computers in schools

### 7. Computer hardware platform



Source: DEET Sept 1999 computer survey, 2000-2007 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
<b>School type</b>										
Primary	11.12	5.46	5.06	4.61	4.08	4.26	4.10	3.94	3.80	3.60
Secondary	7.01	4.54	4.30	4.19	3.86	4.23	4.04	3.94	3.76	3.56
Pri/Sec	6.84	4.09	3.83	3.83	3.51	3.38	3.35	3.49	3.54	3.19
Special	4.79	2.86	2.66	2.19	2.31	2.54	2.51	2.44	2.51	2.32
Overall	8.90	4.97	4.65	4.31	3.93	4.17	4.00	3.89	3.75	3.54
<b>Curriculum computer platform</b>										
PC	55.2%	78.6%	80.0%	84.3%	89.0%	90.7%	92.0%	92.7%	92.9%	93.0%
Apple/Mac	42.2%	20.9%	19.6%	15.4%	10.8%	9.1%	7.9%	7.2%	7.1%	7.0%
Other	2.6%	0.5%	0.4%	0.3%	0.2%	0.2%	0.1%	0.1%	0.0%	0.0%

Source: DoE July 1996 computer / technology hardware survey, DEET Sept 1999 computer survey, 2000-2007 Departmental February census of computers in schools