

Computers in Victorian Government Schools

February 2013

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

Computers in government schools – Victoria

1. Summary information*

NOTE: The target computer to student ratio for 2013 is 1:3 for Primary and 1:2 for Secondary

State-wide average computer to student ratio[†]

School Sector	2012	2013	Change
Primary	1:2.16	1:1.93	-10.65%
Secondary	1:1.09	1:1.03	-5.50%
Statewide average	1:1.51	1:1.39	-7.44%

Number of schools at or better than target computer to student ratio

School Sector	2012	2013	Change
Primary at or better than target	1,000	1,060	6.00%
Secondary at or better than target	311	308	-0.96%
Total	1,311	1,368	4.35%

Percentage of submitted schools at or better than target computer to student ratio^{††}

School Sector 2013	2012	2013	Change
Primary	82.58%	87.97%	14.36%
Secondary	95.99%	96.25%	7.78%
All Sectors	85.41%	89.70%	13.00%

Number of schools^{†††}

School Sector	2012	2013	Change
Number of schools (Primary)	1,218	1,213	-0.41%
Number of schools (Secondary)	327	326	-0.31%
Total number of Schools	1,545	1,539	-0.39%

Number of computers by category

Computer Category	2012	2013	Change
Administration	20,128	24,185	20.16%
Curriculum	363,441	398,398	9.62%
Teacher and Principal Notebooks	40,874	40,664	-0.51%
Total Computers	424,443	463,247	9.14%

Source: DEECD February 2012 and 2013 Census of Computers in Schools.

* Computer totals exclude computers located in camps.

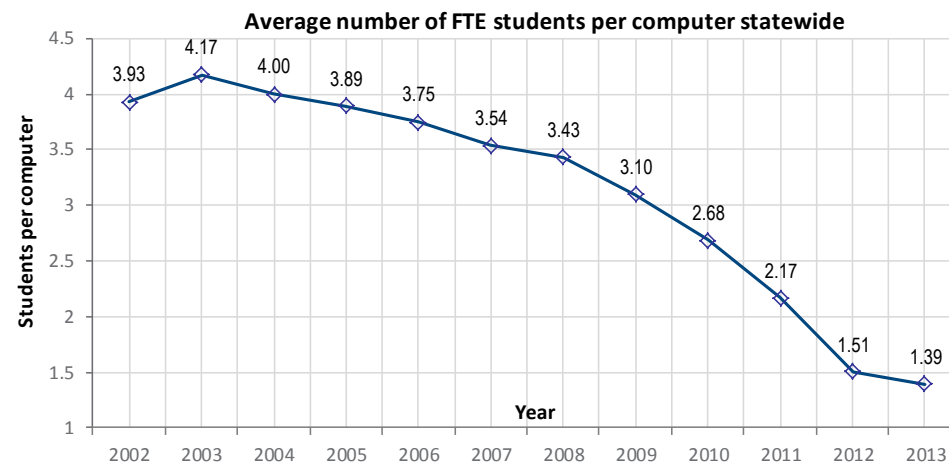
† Minus % changes represent an improved result over the previous year.

†† 2013 Percentages reflect 1525 schools with FTE students, 9 schools have no FTE enrolment and, therefore, no ratio.

††† Minus % changes represent fewer schools.

Computer Historical comparisons – Victorian Government Schools

2. Average computer to student ratio



Source: 2002–2013 February Census of Computers in Schools.

3. Average number of students per computer by school type

School type	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Primary	4.08	4.26	4.10	3.94	3.80	3.60	3.41	3.10	2.90	2.49	2.22	1.98
Secondary	3.86	4.23	4.04	3.94	3.76	3.56	3.55	3.21	2.53	1.88	1.04	0.98
Pri/Sec	3.51	3.38	3.35	3.49	3.54	3.19	3.29	2.92	2.35	1.93	1.36	1.32
Special	2.31	2.54	2.51	2.44	2.51	2.32	2.43	2.17	1.96	1.84	1.19	1.12
Language	0	0	0	0	0	0	0	0	1.88	1.47	1.10	0.99
Overall	3.93	4.17	4.00	3.89	3.75	3.54	3.43	3.10	2.68	2.17	1.51	1.39

Source: DEECD 2002–2013 Census of Computers in Schools.

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

Region	Primary	Sec.	Pri/Sec	Special	Lang.	Average
North Eastern	2.05	0.98	1.21	1.23	1.28	1.41
North Western	1.84	0.99	1.19	1.07	0.67	1.35
South Eastern	2.19	0.99	1.49	1.10	1.21	1.49
South Western	1.80	0.95	1.40	1.13	0.64	1.33
State-wide 2013	1.98	0.98	1.32	1.12	0.99	1.39
State-wide 2012	2.22	1.04	1.36	1.19	1.10	1.51

Source: February 2013 student census and 2013 DEECD February Census of Computers in Schools

5. Number of curriculum computers by age and by school type

School Type	0 - 1 years	1 - 2 years	2 - 3 years	3 - 4 years	4 - 5 years	5 - 6 years	6 - 7 years	> 7 years	Total
Primary	38,428	34,923	32,419	16,901	13,768	8,161	4,134	3,755	152,489
Secondary	32,439	95,029	35,720	23,144	9,809	3,053	1,424	618	201,236
Pri/Sec	5,436	14,129	5,779	4,061	2,867	903	182	240	33,597
Special	1,480	4,330	1,615	1,192	801	352	112	25	9,907
Language	268	386	193	66	179	32	43	2	1,169
State-wide Total 2013	78,051	148,797	75,726	45,364	27,424	12,501	5,895	4,640	398,398
State-wide Total 2012	144,182	83,674	59,483	37,837	18,061	10,117	5,217	4,870	363,441

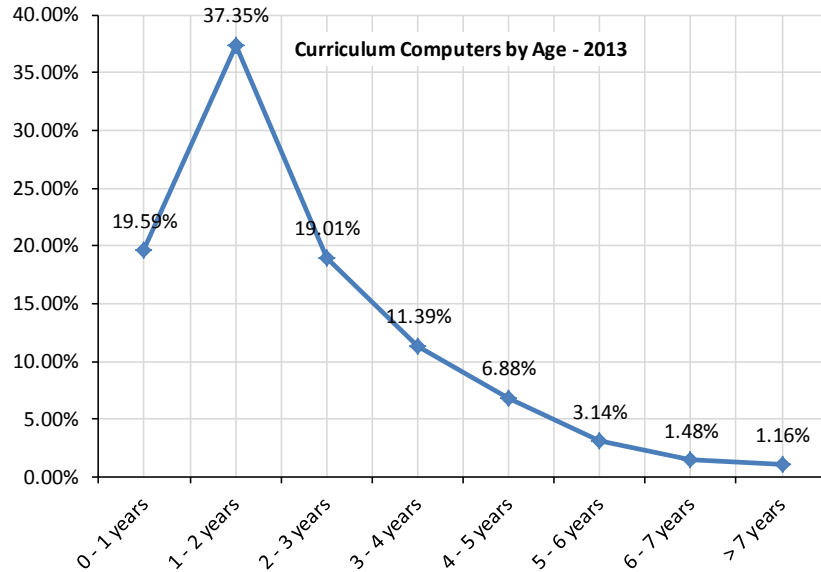
Source: DEECD February 2013 February Census of Computers in Schools

6. Number of curriculum computers by age and by region

Region	0 - 1 years	1 - 2 years	2 - 3 years	3 - 4 years	4 - 5 years	5 - 6 years	6 - 7 years	> 7 years	Total
North-Eastern Victoria	17,736	35,346	17,886	10,922	7,284	3,343	1,655	1,335	95,507
North-Western Victoria	17,979	31,789	17,331	12,002	5,894	2,436	1,297	776	89,504
South-Eastern Victoria	21,956	39,923	19,879	11,065	6,465	3,223	1,603	1,131	105,245
South-Western Victoria	20,380	41,739	20,630	11,375	7,781	3,499	1,340	1,398	108,142
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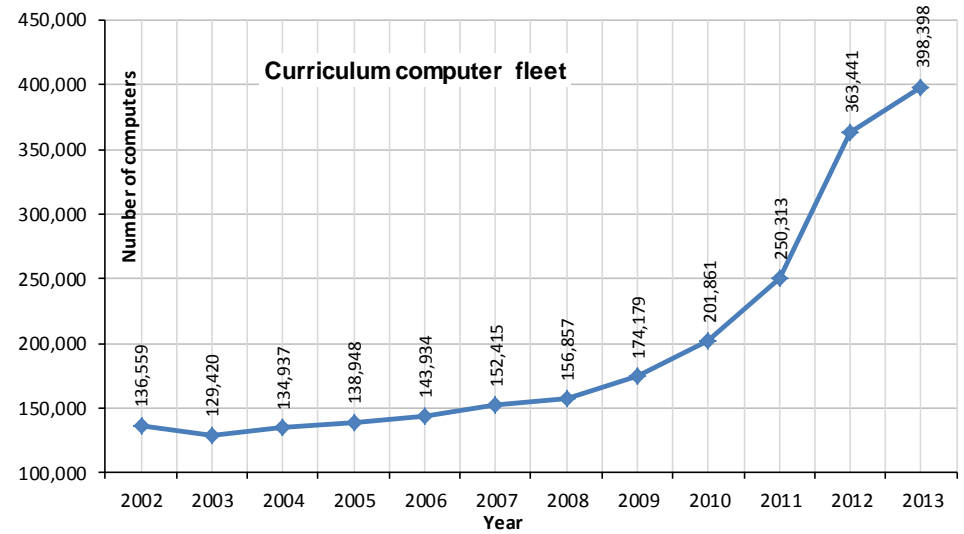
Source: 2012 and 2013 DEECD February census of computers in schools.

7. Age of curriculum computers by sector



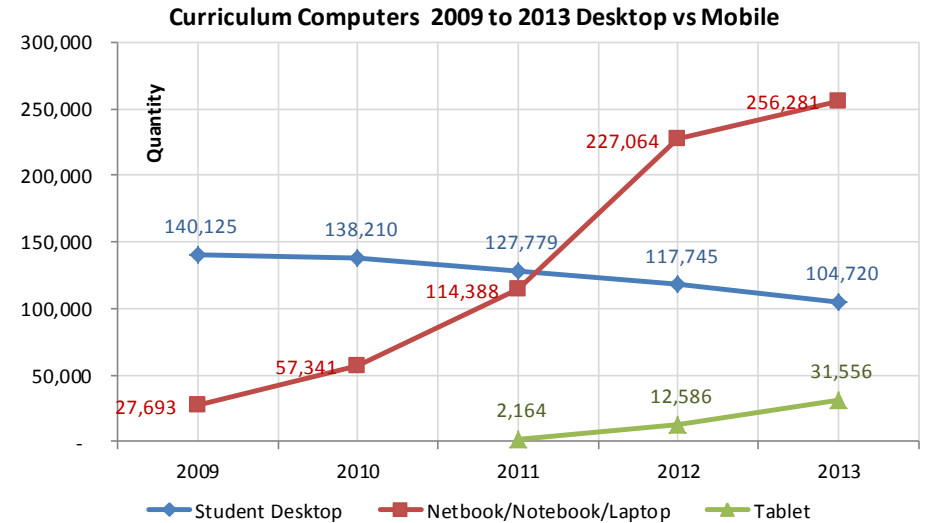
Source: 2012–2013 DEECD February Census of Computers in Schools.

8. Curriculum computer fleet



Source: 2002–2013 DEECD February Census of Computers in Schools.

9. Number of curriculum computers by type



Source: 2009–2013 DEECD February Census of Computers in Schools. Excludes server devices for each year.