

Computers in Victorian Government Schools

Results as at 28 February 2014

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 2014 is 1:2.5 for Primary and 1:1.5 for Secondary

State-wide average computer to student ratio*

School Sector	2013	2014	Change
Primary	1:1.93	1:1.72	-10.88%
Secondary	1:1.03	1:1.04	0.97%
Statewide average	1:1.39	1:1.34	-3.55%

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

School Sector	2013	2014	Change
Primary at or better than target	1,060	1,016	-4.15%
Secondary at or better than target	308	272	-11.69%
Total	1,368	1,288	-5.85%

Percentage of schools at or better than target computer to student ratio[†]

School Sector	2013	2014	Change
Primary	87.97%	84.32%	-3.65%
Secondary	96.25%	85.27%	-10.98%
All Sectors	89.70%	84.51%	-5.19%

Number of schools^{††}

School Sector	2013	2014	Change
Number of schools (Primary)	1,213	1,212	-0.08%
Number of schools (Secondary)	326	324	-0.61%
Total number of Schools	1,539	1,536	-0.19%

Number of computers by category^{†††}

Computer Category	2013	2014	Change
Administration	24,185	28,489	17.80%
Curriculum	398,398	421,044	5.68%
Teacher and Principal Notebooks	40,664	40,933	0.66%
Total Computers	463,247	490,466	5.88%

Source: DEECD February 2013 and 2014 Census of Computers in Schools.

* Minus % changes represent an improved result over the previous year. Target ratios for 2013 were 1:3 for Primary and 1:2 for Secondary

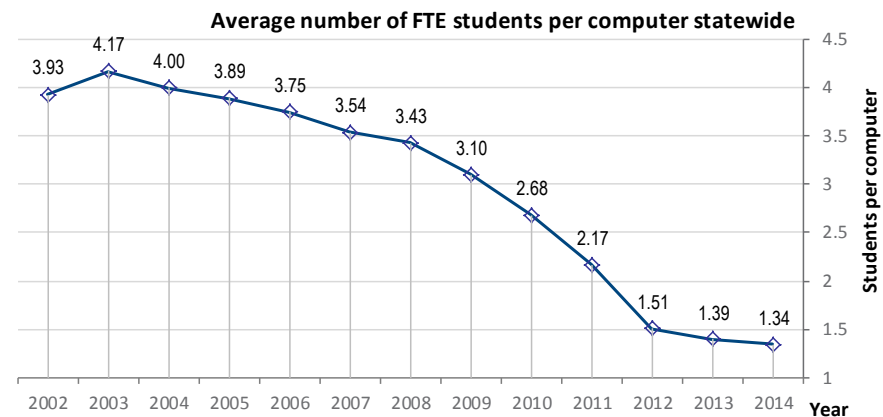
† 2014 Percentages reflect 1524 schools with FTE students, 10 school entities have no FTE enrolment and, therefore, no ratio. Two schools were unstaffed but still listed as open.

†† Minus % changes represent fewer schools.

††† data for Teacher and Principal Notebooks

Computer Historical comparisons – Victorian Government Schools

2. Average computer to student ratio



Source: 2002–2014 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	2014
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	1.77
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	0.99
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	1.31
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	1.00
Language	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88	1.47	1.10	0.99	1.43
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	1.34

Source: DEECD 2002–2014 Census of Computers in Schools.

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

	Language	Pri/Sec	Primary	Secondary	Special	Average
North Eastern		1.59	1.24	1.87	1.02	1.18
North Western		1.20	1.19	1.65	1.03	0.97
South Eastern		1.75	1.39	1.96	0.98	0.93
South Western		1.00	1.38	1.59	0.96	0.99
State-wide 2014		1.43	1.31	1.77	0.99	1.00
State-wide 2013		0.99	1.32	1.98	0.98	1.12

Source: DEECD February 2014 student enrolment census and 2014 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
Camp	4	51	106	1	0	4	0	0	166
Primary	39,598	42,204	33,404	25,107	13,951	10,372	5,953	4,552	175,141
Secondary	22,829	33,397	90,017	25,793	16,949	6,467	1,967	1,029	198,448
Pri/Sec	6,015	5,390	13,813	3,710	3,131	1,624	594	199	34,476
Special	2,450	1,929	3,910	1,374	1,069	571	215	74	11,592
Language	76	315	388	174	60	152	32	24	1,221
State-wide Total 2014	70,972	83,286	141,638	56,159	35,160	19,190	8,761	5,878	421,044
State-wide Total 2013	78,051	148,797	75,726	45,364	27,424	12,501	5,895	4,640	398,398

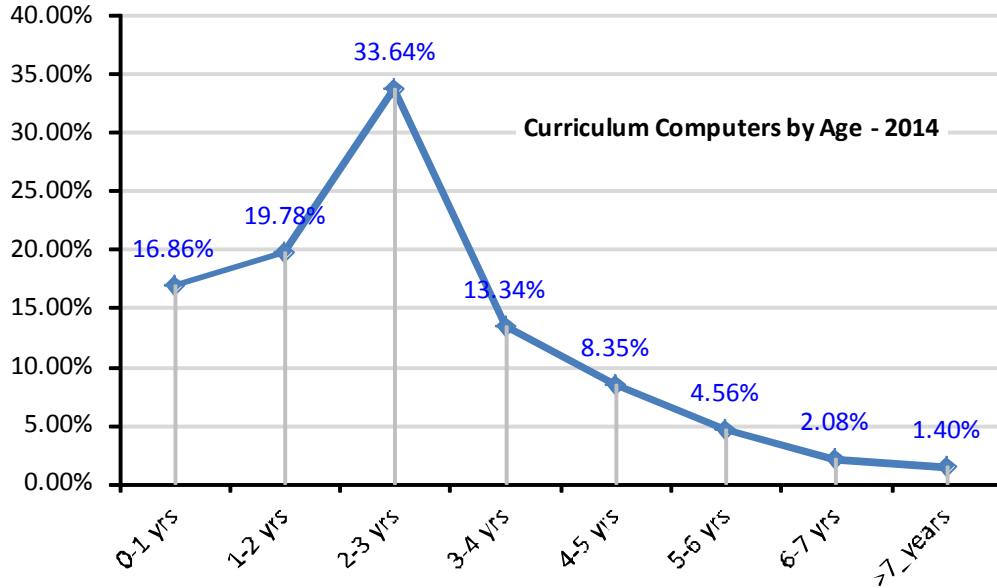
Source: DEECD February 2014 February Census of Computers in Schools.

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	14,356	18,348	34,308	13,151	8,560	4,921	2,239	1,867	97,750
North-Western Victoria	16,292	18,911	30,226	12,502	9,325	4,067	1,582	1,013	93,918
South-Eastern Victoria	19,200	24,004	37,855	15,404	8,693	4,340	2,285	1,352	113,133
South-Western Victoria	21,124	22,023	39,249	15,102	8,582	5,862	2,655	1,646	116,243
State-wide Total 2014 +	70,972	83,286	141,638	56,159	35,160	19,190	8,761	5,878	421,044
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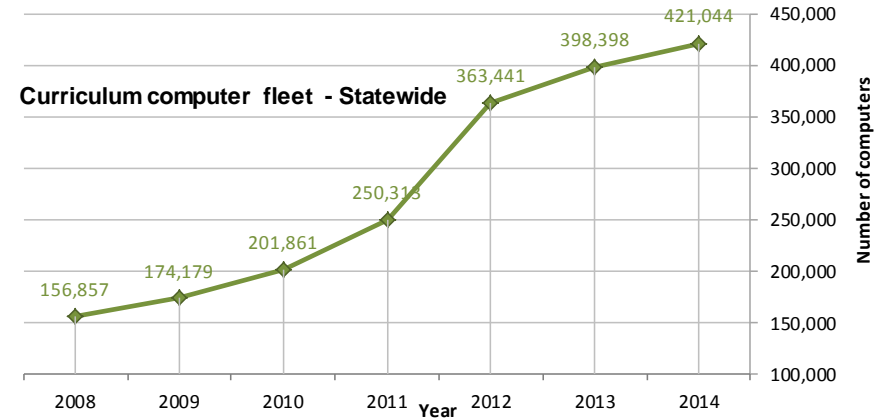
Source: DEECD February 2014 February Census of Computers in Schools.

7. Age of curriculum computers by sector



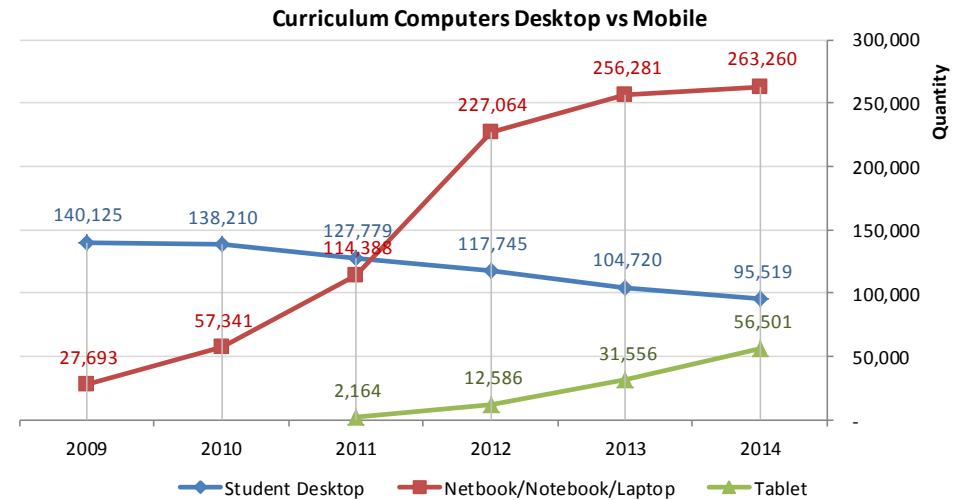
Source: DEECD February 2014 February Census of Computers in Schools.

8. Curriculum computer fleet



Source: 2008–2014 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.