Information and Communication Technology Statistics for Victorian Government Schools

June 2002

This brochure provides a ready reference for the latest statistics on information technology 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 3.93
Number of curriculum computers 136,559
Total number of computers 186,737 (includes 33,460 notebooks for teachers)
Computers <5 years old (curriculum) 67%

2. Average number of students per curriculum computer \(^1\) by school type and region

<table>
<thead>
<tr>
<th>Region</th>
<th>Year</th>
<th>Primary</th>
<th>Secondary</th>
<th>Pri/Sec</th>
<th>Special</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barwon South West</td>
<td>2002</td>
<td>3.68</td>
<td>3.55</td>
<td>2.97</td>
<td>2.41</td>
<td>3.55</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>4.07</td>
<td>3.85</td>
<td>3.32</td>
<td>2.41</td>
<td>3.90</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>4.44</td>
<td>4.38</td>
<td>3.57</td>
<td>3.12</td>
<td>4.32</td>
</tr>
<tr>
<td>Central Highlands Wimmera</td>
<td>2002</td>
<td>3.76</td>
<td>3.59</td>
<td>2.40</td>
<td>2.39</td>
<td>3.54</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>4.32</td>
<td>3.88</td>
<td>2.90</td>
<td>2.56</td>
<td>4.00</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>4.81</td>
<td>3.80</td>
<td>2.89</td>
<td>3.02</td>
<td>4.20</td>
</tr>
<tr>
<td>Loddon Campaspe Mallee</td>
<td>2002</td>
<td>3.74</td>
<td>3.41</td>
<td>3.83</td>
<td>2.99</td>
<td>3.62</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>4.19</td>
<td>3.95</td>
<td>3.50</td>
<td>2.51</td>
<td>4.02</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>4.53</td>
<td>4.06</td>
<td>3.13</td>
<td>3.70</td>
<td>4.19</td>
</tr>
<tr>
<td>Goulburn North East</td>
<td>2002</td>
<td>3.55</td>
<td>3.51</td>
<td>5.06</td>
<td>2.44</td>
<td>3.59</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>4.05</td>
<td>3.86</td>
<td>3.99</td>
<td>2.40</td>
<td>3.99</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>4.48</td>
<td>3.94</td>
<td>4.39</td>
<td>2.68</td>
<td>4.23</td>
</tr>
<tr>
<td>Gippsland</td>
<td>2002</td>
<td>3.56</td>
<td>4.14</td>
<td>3.05</td>
<td>2.05</td>
<td>3.68</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>4.10</td>
<td>4.40</td>
<td>3.43</td>
<td>2.11</td>
<td>4.13</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>4.61</td>
<td>4.42</td>
<td>3.73</td>
<td>2.06</td>
<td>4.45</td>
</tr>
<tr>
<td>Eastern Metropolitan</td>
<td>2002</td>
<td>4.24</td>
<td>4.03</td>
<td>3.64</td>
<td>2.59</td>
<td>4.12</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>4.80</td>
<td>4.35</td>
<td>3.86</td>
<td>2.29</td>
<td>4.55</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>5.28</td>
<td>4.47</td>
<td>5.79</td>
<td>2.69</td>
<td>4.87</td>
</tr>
<tr>
<td>Western Metropolitan</td>
<td>2002</td>
<td>4.50</td>
<td>3.96</td>
<td>5.47</td>
<td>2.91</td>
<td>4.24</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>5.06</td>
<td>4.37</td>
<td>5.46</td>
<td>2.48</td>
<td>4.71</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>5.46</td>
<td>4.54</td>
<td>6.24</td>
<td>3.03</td>
<td>5.00</td>
</tr>
<tr>
<td>Southern Metropolitan</td>
<td>2002</td>
<td>4.42</td>
<td>4.12</td>
<td>4.66</td>
<td>2.27</td>
<td>4.24</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>5.09</td>
<td>4.30</td>
<td>4.98</td>
<td>2.23</td>
<td>4.80</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>5.56</td>
<td>4.42</td>
<td>5.27</td>
<td>2.77</td>
<td>5.00</td>
</tr>
<tr>
<td>Northern Metropolitan</td>
<td>2002</td>
<td>4.19</td>
<td>3.75</td>
<td>2.96</td>
<td>1.70</td>
<td>3.88</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>4.62</td>
<td>4.11</td>
<td>3.32</td>
<td>1.69</td>
<td>4.27</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>5.09</td>
<td>4.13</td>
<td>3.62</td>
<td>2.09</td>
<td>4.54</td>
</tr>
<tr>
<td>Metropolitan regions</td>
<td>2002</td>
<td>4.32</td>
<td>3.98</td>
<td>3.83</td>
<td>2.27</td>
<td>4.12</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>4.89</td>
<td>4.29</td>
<td>4.05</td>
<td>2.14</td>
<td>4.59</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>5.35</td>
<td>4.39</td>
<td>4.54</td>
<td>2.61</td>
<td>4.86</td>
</tr>
<tr>
<td>Non-metropolitan regions</td>
<td>2002</td>
<td>3.65</td>
<td>3.61</td>
<td>3.35</td>
<td>2.44</td>
<td>3.59</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>4.14</td>
<td>3.97</td>
<td>3.41</td>
<td>2.39</td>
<td>4.00</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>4.55</td>
<td>4.13</td>
<td>3.44</td>
<td>2.87</td>
<td>4.28</td>
</tr>
<tr>
<td>Total</td>
<td>2002</td>
<td>4.08</td>
<td>3.86</td>
<td>3.51</td>
<td>2.31</td>
<td>3.93</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>4.62</td>
<td>4.18</td>
<td>3.62</td>
<td>2.19</td>
<td>4.31</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>5.06</td>
<td>4.30</td>
<td>3.83</td>
<td>2.66</td>
<td>4.65</td>
</tr>
</tbody>
</table>

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

3. Average number of students per curriculum computer – Interstate comparisons

<table>
<thead>
<tr>
<th>Region</th>
<th>Year</th>
<th>&lt;3 yrs</th>
<th>≥3&amp;&lt;5 yrs</th>
<th>≥5&amp;&lt;7 yrs</th>
<th>≥7 yrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>VIC</td>
<td>2002</td>
<td>62%</td>
<td>25%</td>
<td>7%</td>
<td>5%</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>65%</td>
<td>20%</td>
<td>8%</td>
<td>7%</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>67%</td>
<td>15%</td>
<td>9%</td>
<td>9%</td>
</tr>
<tr>
<td>NSW</td>
<td>2002</td>
<td>65%</td>
<td>21%</td>
<td>11%</td>
<td>3%</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>62%</td>
<td>23%</td>
<td>10%</td>
<td>4%</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>56%</td>
<td>25%</td>
<td>9%</td>
<td>9%</td>
</tr>
<tr>
<td>QLD</td>
<td>2002</td>
<td>68%</td>
<td>20%</td>
<td>8%</td>
<td>4%</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>66%</td>
<td>16%</td>
<td>12%</td>
<td>6%</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>63%</td>
<td>16%</td>
<td>9%</td>
<td>12%</td>
</tr>
<tr>
<td>SA</td>
<td>2002</td>
<td>69%</td>
<td>22%</td>
<td>7%</td>
<td>3%</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>69%</td>
<td>18%</td>
<td>8%</td>
<td>5%</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>71%</td>
<td>16%</td>
<td>7%</td>
<td>6%</td>
</tr>
<tr>
<td>TAS</td>
<td>2002</td>
<td>66%</td>
<td>20%</td>
<td>10%</td>
<td>4%</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>65%</td>
<td>22%</td>
<td>9%</td>
<td>5%</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>59%</td>
<td>20%</td>
<td>9%</td>
<td>11%</td>
</tr>
<tr>
<td>NT</td>
<td>2002</td>
<td>64%</td>
<td>23%</td>
<td>9%</td>
<td>3%</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>63%</td>
<td>22%</td>
<td>8%</td>
<td>7%</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>65%</td>
<td>17%</td>
<td>8%</td>
<td>10%</td>
</tr>
<tr>
<td>ACT</td>
<td>2002</td>
<td>62%</td>
<td>23%</td>
<td>11%</td>
<td>4%</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>61%</td>
<td>23%</td>
<td>8%</td>
<td>7%</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>64%</td>
<td>19%</td>
<td>8%</td>
<td>9%</td>
</tr>
<tr>
<td>WA-Pri</td>
<td>2002</td>
<td>64%</td>
<td>22%</td>
<td>10%</td>
<td>6%</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>62%</td>
<td>20%</td>
<td>10%</td>
<td>8%</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>61%</td>
<td>19%</td>
<td>10%</td>
<td>11%</td>
</tr>
<tr>
<td>WA-Sec</td>
<td>2002</td>
<td>63%</td>
<td>22%</td>
<td>10%</td>
<td>4%</td>
</tr>
<tr>
<td></td>
<td>2001</td>
<td>63%</td>
<td>21%</td>
<td>9%</td>
<td>6%</td>
</tr>
<tr>
<td></td>
<td>2000</td>
<td>63%</td>
<td>18%</td>
<td>8%</td>
<td>10%</td>
</tr>
</tbody>
</table>

Source: DE&T February computer census

Note: Criteria for inclusion varies between states.
5. Curriculum computers by age (per cent)

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;=7yrs</td>
<td>4%</td>
</tr>
<tr>
<td>&gt;=6&amp;&lt;7yrs</td>
<td>4%</td>
</tr>
<tr>
<td>&gt;=5&amp;&lt;6yrs</td>
<td>6%</td>
</tr>
<tr>
<td>&gt;=4&amp;&lt;5yrs</td>
<td>10%</td>
</tr>
<tr>
<td>&gt;=3&amp;&lt;4yrs</td>
<td>12%</td>
</tr>
<tr>
<td>&gt;=2&amp;&lt;3yrs</td>
<td>21%</td>
</tr>
<tr>
<td>&lt;1yr</td>
<td>27%</td>
</tr>
<tr>
<td>&gt;=1&amp;&lt;2yrs</td>
<td>16%</td>
</tr>
</tbody>
</table>

Source: DE&T February 2002 computer census

6. Number of curriculum computers by age and school type

<table>
<thead>
<tr>
<th>School type</th>
<th>&lt;1 yr</th>
<th>≥1&amp;&lt;2yrs</th>
<th>≥2&amp;&lt;3yrs</th>
<th>≥3&amp;&lt;4yrs</th>
<th>≥4&amp;&lt;5yrs</th>
<th>≥5&amp;&lt;6yrs</th>
<th>≥6&amp;&lt;7yrs</th>
<th>≥7yrs</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary</td>
<td>20,912</td>
<td>11,524</td>
<td>15,384</td>
<td>9,006</td>
<td>7,803</td>
<td>4,410</td>
<td>2,678</td>
<td>3,161</td>
<td>74,878</td>
</tr>
<tr>
<td>Secondary</td>
<td>13,967</td>
<td>8,902</td>
<td>11,353</td>
<td>6,340</td>
<td>5,145</td>
<td>3,123</td>
<td>1,829</td>
<td>1,768</td>
<td>52,427</td>
</tr>
<tr>
<td>Pri-Sec</td>
<td>1,803</td>
<td>1,083</td>
<td>961</td>
<td>873</td>
<td>489</td>
<td>195</td>
<td>277</td>
<td>6,223</td>
<td></td>
</tr>
<tr>
<td>Special</td>
<td>628</td>
<td>429</td>
<td>568</td>
<td>364</td>
<td>252</td>
<td>125</td>
<td>130</td>
<td>206</td>
<td>2,702</td>
</tr>
<tr>
<td>Other</td>
<td>100</td>
<td>87</td>
<td>61</td>
<td>55</td>
<td>19</td>
<td>5</td>
<td>0</td>
<td>2</td>
<td>329</td>
</tr>
<tr>
<td>Total</td>
<td>37,410</td>
<td>22,025</td>
<td>28,327</td>
<td>16,638</td>
<td>13,761</td>
<td>8,152</td>
<td>4,832</td>
<td>5,414</td>
<td>136,559</td>
</tr>
</tbody>
</table>

Source: enrolments – DE&T February 2002 school census, computers – DE&T February 2002 computer census

Staff with notebook computers in government schools – Victoria

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

Source: DE&T unpublished data

Notes: *Curriculum computers are computers available for student use. *Language schools and camps.