Senior Secondary Certificate Statistical Information 2011

Section 5: Victorian Certificate of Applied Learning (VCAL)

Data source: 2011 data were extracted from the VCAA Assessment Processing System (APS) database at 16 January 2012 (Published).

If you have any concerns or comments, please contact the Data Analysis, Measurement and Reporting Unit on (03) 9651-4484.

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Section 5

VICTORIAN CERTIFICATE OF APPLIED LEARNING

There were 21,350 enrolments in VCAL certificates in 2011. Students were enrolled with 440 providers. About two thirds of all VCAL certificate enrolments (66.6%) were students enrolled in Government schools.

TABLE 5.1 NUMBERS OF SCHOOLS PROVIDING VCAL AND VCAL CERTIFICATE ENROLMENTS BY SECTOR, 2011

<table>
<thead>
<tr>
<th>Sector</th>
<th>Number of Schools</th>
<th>VCAL Certificate Enrolments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government</td>
<td>285</td>
<td>14,223</td>
</tr>
<tr>
<td>Catholic</td>
<td>77</td>
<td>2,443</td>
</tr>
<tr>
<td>Independent</td>
<td>29</td>
<td>448</td>
</tr>
<tr>
<td>Adult</td>
<td>49</td>
<td>4,236</td>
</tr>
<tr>
<td>Total</td>
<td>440</td>
<td>21,350</td>
</tr>
</tbody>
</table>

With respect to the level of certificates studied (see Table 5.2) 26.4% of VCAL students were enrolled in Foundation and 46.2% in Intermediate level certificates. Senior and Senior Extension enrolments comprised 27.4% of enrolments.

TABLE 5.2 VCAL ENROLMENTS BY CERTIFICATE, GENDER AND LEVEL, 2011

<table>
<thead>
<tr>
<th>Level</th>
<th>Title</th>
<th>Gender</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Female</td>
<td>Male</td>
<td>All</td>
</tr>
<tr>
<td>Foundation</td>
<td>VCAL (Foundation)</td>
<td>2036</td>
<td>3590</td>
<td>5626</td>
</tr>
<tr>
<td>Intermediate</td>
<td>VCAL (Intermediate)</td>
<td>3,880</td>
<td>5,981</td>
<td>9,861</td>
</tr>
<tr>
<td></td>
<td>Civil Construction (Intermediate)</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Building and Construction (Intermediate)</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Automotive (Intermediate)</td>
<td>4</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>3,880</td>
<td>5,988</td>
<td>9,868</td>
</tr>
<tr>
<td>Senior</td>
<td>VCAL (Senior)</td>
<td>2,294</td>
<td>3,398</td>
<td>5,692</td>
</tr>
<tr>
<td></td>
<td>Senior Extension (Folio Enhancement)</td>
<td>115</td>
<td>47</td>
<td>162</td>
</tr>
<tr>
<td></td>
<td>Automotive (Senior)</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>2,409</td>
<td>3,447</td>
<td>5,856</td>
</tr>
<tr>
<td>~ ALL</td>
<td>Total</td>
<td>8,325</td>
<td>13,025</td>
<td>21,350</td>
</tr>
</tbody>
</table>

Gender

About three in five VCAL student enrolments in 2011 were male (61%).

Unit Enrolments and Completions

In 2011 there were a total of 108,116 VCAL unit enrolments. (See table 5.3)

VCAL units are not the full range of curriculum that contributed towards the attainment of a VCAL. Students enrolled in any VCAL certificate can also gain credit from VET and VCE studies towards their VCAL qualification. VCAL students enrolled in VETiS and VCE units are included in the participation and completion reports for those units and certificates.
VCAL Personal Development units (31.5%) and VCAL Work Related Skills units (29.5%) accounted for the majority of enrolments in VCAL units.

Overall 78.4% of VCAL units were satisfactorily completed. Males (78.9%) and females (77.6%) had similar completion rates across all units. Literacy Skills units averaged 78.2% completion, with males completing at a higher rate (78.7%) than females (77.5%). Numeracy skills units were completed at a rate of 76.6% with a higher completion rate for males (77.6%) than for females (75%). Personal Development units completion rate was 79.1% overall with completion rates 78.6% and 79.4% for females and males respectively. The Work Related Skills units completion rate was 78.5% overall, with a lower rate for females (77.4%) than for males (79.2%).

### Table 5.3 VCAL Unit Completions by Gender and Level, 2011

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>Female</th>
<th>Male</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>S</td>
<td>Total</td>
<td>% S</td>
</tr>
<tr>
<td>Advanced Numeracy Skills (S)</td>
<td>83</td>
<td>114</td>
<td>72.8</td>
</tr>
<tr>
<td>Advanced Study Skills</td>
<td>97</td>
<td>114</td>
<td>85.1</td>
</tr>
<tr>
<td>Folio Enhancement and Presentation</td>
<td>102</td>
<td>114</td>
<td>89.5</td>
</tr>
<tr>
<td>Literacy Skills (F) Oral Communication</td>
<td>808</td>
<td>1,223</td>
<td>66.1</td>
</tr>
<tr>
<td>Literacy Skills (F) Reading and Writing</td>
<td>813</td>
<td>1,218</td>
<td>66.7</td>
</tr>
<tr>
<td>Literacy Skills (I) Oral Communication</td>
<td>1,712</td>
<td>2,178</td>
<td>78.6</td>
</tr>
<tr>
<td>Literacy Skills (I) Reading and Writing</td>
<td>1,723</td>
<td>2,257</td>
<td>76.3</td>
</tr>
<tr>
<td>Literacy Skills (S) Oral Communication</td>
<td>1,407</td>
<td>1,642</td>
<td>85.7</td>
</tr>
<tr>
<td>Literacy Skills (S) Reading and Writing</td>
<td>1,488</td>
<td>1,747</td>
<td>85.2</td>
</tr>
<tr>
<td>Numeracy Skills (F) Reading and Writing</td>
<td>794</td>
<td>1,207</td>
<td>65.8</td>
</tr>
<tr>
<td>Numeracy Skills (I)</td>
<td>1,752</td>
<td>2,292</td>
<td>76.4</td>
</tr>
<tr>
<td>Numeracy Skills (S)</td>
<td>1,088</td>
<td>1,346</td>
<td>80.8</td>
</tr>
<tr>
<td>Pathways Planning</td>
<td>94</td>
<td>114</td>
<td>82.5</td>
</tr>
<tr>
<td>Personal Development Skills Unit 1 (F)</td>
<td>1,196</td>
<td>1,648</td>
<td>72.6</td>
</tr>
<tr>
<td>Personal Development Skills Unit 1 (I)</td>
<td>2,418</td>
<td>2,989</td>
<td>80.9</td>
</tr>
<tr>
<td>Personal Development Skills Unit 1 (S)</td>
<td>1,679</td>
<td>1,953</td>
<td>86.0</td>
</tr>
<tr>
<td>Personal Development Skills Unit 2 (F)</td>
<td>960</td>
<td>1,415</td>
<td>67.8</td>
</tr>
<tr>
<td>Personal Development Skills Unit 2 (I)</td>
<td>2,235</td>
<td>2,940</td>
<td>77.5</td>
</tr>
<tr>
<td>Personal Development Skills Unit 2 (S)</td>
<td>1,498</td>
<td>1,756</td>
<td>85.3</td>
</tr>
<tr>
<td>Skills for Further Study</td>
<td>511</td>
<td>670</td>
<td>76.3</td>
</tr>
<tr>
<td>Work Related Skills Unit 1 (F)</td>
<td>1,138</td>
<td>1,642</td>
<td>69.3</td>
</tr>
<tr>
<td>Work Related Skills Unit 1 (I)</td>
<td>2,523</td>
<td>3,125</td>
<td>80.7</td>
</tr>
<tr>
<td>Work Related Skills Unit 1 (S)</td>
<td>1,428</td>
<td>1,688</td>
<td>84.6</td>
</tr>
<tr>
<td>Work Related Skills Unit 2 (F)</td>
<td>847</td>
<td>1,324</td>
<td>64.0</td>
</tr>
<tr>
<td>Work Related Skills Unit 2 (I)</td>
<td>2,148</td>
<td>2,771</td>
<td>77.5</td>
</tr>
<tr>
<td>Work Related Skills Unit 2 (S)</td>
<td>1,334</td>
<td>1,613</td>
<td>82.7</td>
</tr>
<tr>
<td>Grand Total</td>
<td>31,876</td>
<td>41,100</td>
<td>77.6</td>
</tr>
</tbody>
</table>

Note: F=Foundation, I=Intermediate, S=Senior, SE=Senior Extension

Where a student has formally withdrawn from the Unit, these have been excluded from the above table.
Certificate Completions
There were 10,884 VCAL certificate completions out of 15,531 enrolments which were eligible to complete in 2011. This is a completion rate of 70.1% (See Table 5.4). A student is eligible to complete a qualification if they have completed sufficient units or modules, or are enrolled in sufficient units or modules that, if completed satisfactorily, would meet the requirements for satisfactory completion of the qualification. Note that not all student VCAL enrolments are eligible to complete. Students may also gain credit towards their VCAL from VCE units and VETiS units of competence. The 70.1% completion rate represents those students who have successfully completed a VCAL in 2011. However, this figure does not include students who left before completing their VCAL to take up other successful pathways including apprenticeship, traineeship, further training or employment.

Of those students eligible to complete, the completion rates for male and female students were 69.9% and 70.4% respectively.

<table>
<thead>
<tr>
<th>Level Completed</th>
<th>Eligible to Complete</th>
<th>% Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Female</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foundation</td>
<td>654</td>
<td>1,143</td>
</tr>
<tr>
<td>Intermediate</td>
<td>1,809</td>
<td>2,670</td>
</tr>
<tr>
<td>Senior and Senior Extension</td>
<td>1,621</td>
<td>1,991</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>4,084</td>
<td>5,804</td>
</tr>
<tr>
<td><strong>Male</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foundation</td>
<td>1,138</td>
<td>1,962</td>
</tr>
<tr>
<td>Intermediate</td>
<td>3,129</td>
<td>4,690</td>
</tr>
<tr>
<td>Senior and Senior Extension</td>
<td>2,533</td>
<td>3,075</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>6,800</td>
<td>9,727</td>
</tr>
<tr>
<td><strong>All</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foundation</td>
<td>1,792</td>
<td>3,105</td>
</tr>
<tr>
<td>Intermediate</td>
<td>4,938</td>
<td>7,360</td>
</tr>
<tr>
<td>Senior and Senior Extension</td>
<td>4,154</td>
<td>5,066</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>10,884</td>
<td>15,531</td>
</tr>
</tbody>
</table>

Of those students who completed a VCAL certificate, 62.5% were male and 37.5% were female.

<table>
<thead>
<tr>
<th>Level Completed</th>
<th>% Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Female</strong></td>
<td></td>
</tr>
<tr>
<td>Foundation</td>
<td>36.5%</td>
</tr>
<tr>
<td>Intermediate</td>
<td>36.6%</td>
</tr>
<tr>
<td>Senior and Senior Extension</td>
<td>39.0%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>37.5%</td>
</tr>
<tr>
<td><strong>Male</strong></td>
<td></td>
</tr>
<tr>
<td>Foundation</td>
<td>63.5%</td>
</tr>
<tr>
<td>Intermediate</td>
<td>63.4%</td>
</tr>
<tr>
<td>Senior and Senior Extension</td>
<td>61.0%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>62.5%</td>
</tr>
</tbody>
</table>