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# 5 Vocational education and training

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### **Attachment tables**

Attachment tables are identified in references throughout this Indigenous Compendium by an 'A' suffix (for example, in this chapter, table 5A.3). As the data are directly sourced from the 2010 Report, the Compendium also notes where the original table, figure or text in the 2010 Report can be found. For example, where the Compendium refers to '2010 Report, p. 5.15' this is page 15 of chapter 5 of the 2010 Report, and '2010 Report, table 5A.2' is attachment table 2 of attachment 5A of the 2010 Report. A full list of attachment tables is provided at the end of this chapter, and the attachment tables are available from the Review website at ([www.pc.gov.au/gsp](http://www.pc.gov.au/gsp)).

This chapter reports performance information about the equity, effectiveness and efficiency of government funded vocational education and training (VET) in Australia in 2008. The VET system delivers employment related skills across a wide range of vocations. It provides Australians with the skills to enter or re-enter the labour force, retrain for a new job or upgrade skills for an existing job. The VET system includes government and privately funded VET delivered through a number of methods by a wide range of training institutions and enterprises.

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The focus of this chapter is on VET services delivered by providers receiving government funding, and which relate directly to training activity funded under the *Commonwealth–State Agreement for Skilling Australia’s Workforce* (CSASAW). The CSASAW was replaced by the *National Agreement for Skills and Workforce Development* (NASWD) on 1 January 2009. These services include the provision of VET programs in government owned technical and further education (TAFE) institutes and universities with TAFE divisions, other government and community institutions, and government funded activity by private registered training organisations (RTOs). The scope of this chapter does not extend to VET services provided in schools (which are within the scope of school education in chapter 4) or university education (some information on university education is included in preface A).

### **Indigenous data in the Vocational education and training chapter**

The Vocational education and training chapter in the *Report on Government Services 2010* (2010 Report) contains the following data items on Indigenous people:

- VET participation rate
- proportion of students who reported as Indigenous
- VET participation, by target age group
- VET participation in certificate III and above, by target age group
- VET participation in diploma and above, by target age group
- proportion of graduates employed after completing training, by previous employment status
- load pass rate
- number of qualifications completed
- proportion of qualifications completed by course level
- number of units of competency and modules completed
- proportion of graduates who were satisfied with the quality of their completed course, by purpose of study
- proportion of graduates who improved their employment circumstances after training.

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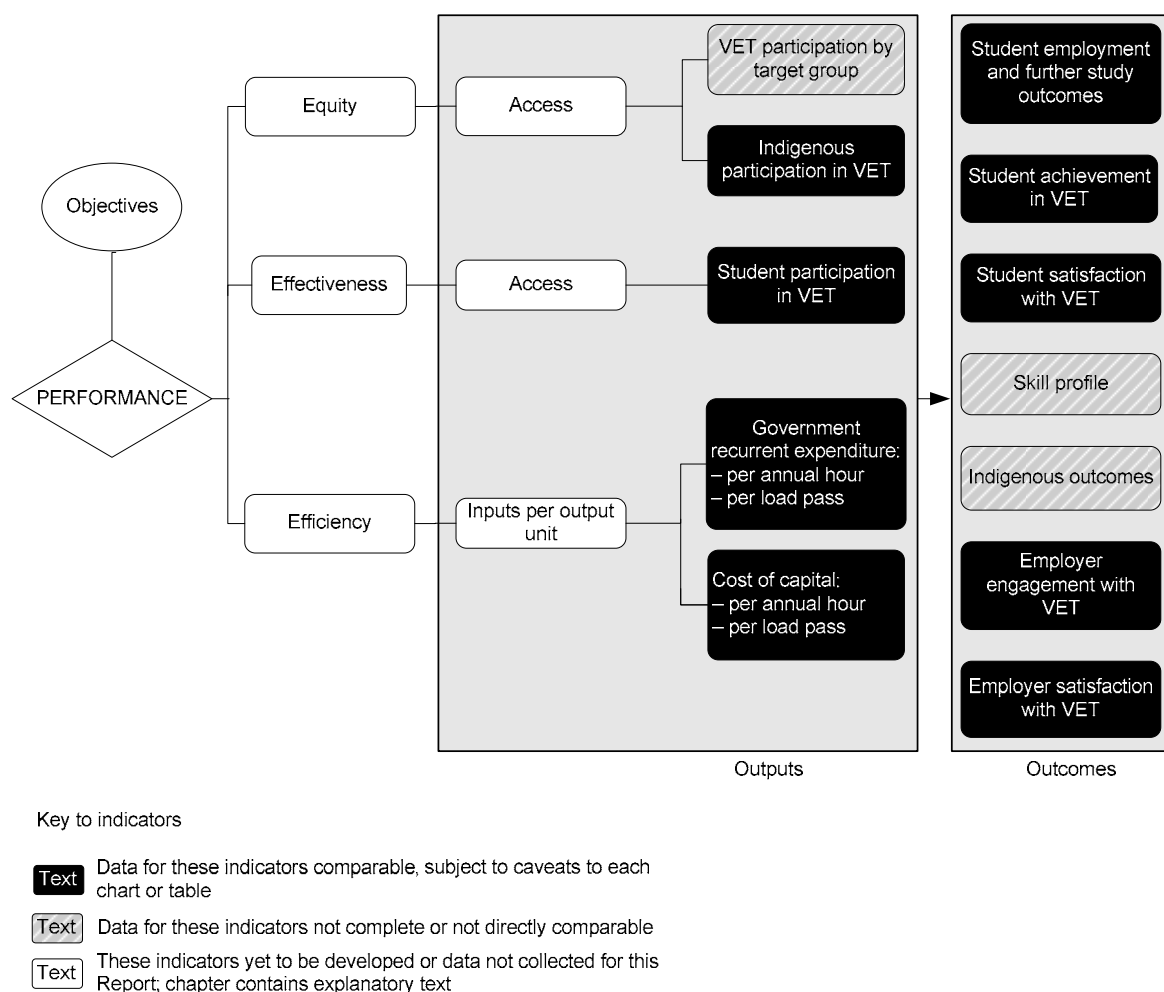
## Framework of performance indicators

Data for Indigenous people are reported for a subset of the performance indicators for VET services in the 2010 Report. It is important to interpret these data in the context of the broader performance indicator framework outlined in figure 5.1. The performance indicator framework shows which data are comparable in the 2010 Report. For data that are not considered directly comparable, the text includes relevant caveats and supporting commentary.

The Report's statistical appendix contains data that may assist in interpreting the performance indicators presented in this chapter. These data cover a range of demographic and geographic characteristics, including age profile, geographic distribution of the population, income levels, education levels, tenure of dwellings and cultural heritage (including Indigenous and ethnic status) (appendix A).

The Council of Australian Governments (COAG) has agreed six National Agreements to enhance accountability to the public for the outcomes achieved or outputs delivered by a range of government services (see 2010 Report, chapter 1 for more detail on reforms to federal financial relations). The NASWD (COAG 2009a) covers the areas of VET, and education and training indicators in the *National Indigenous Reform Agreement* (NIRA) (COAG 2009b) which establishes specific outcomes for reducing the level of disadvantage experienced by Indigenous Australians. The agreements include sets of performance indicators, for which the Steering Committee collates annual performance information for analysis by the COAG Reform Council (CRC). The performance indicator results reported in this chapter have been revised to align with the performance indicators in the National Agreements.

Figure 5.1 Performance indicators for VET services



Source: 2010 Report, figure 5.4, p. 5.13.

## Indigenous participation in VET

‘Indigenous participation in VET’ is an indicator of governments’ objective to achieve equitable access to the VET system by Indigenous people (box 5.1). A key national goal of the VET system is to increase opportunities and outcomes for disadvantaged groups including Indigenous people.

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### Box 5.1 Indigenous participation in VET

'Indigenous participation in VET' is defined as the number of government funded participants in the VET system who self-identified as Indigenous and aged 15–64 years, as a proportion of the total number of Indigenous people aged 15–64 years, compared with that of the general population aged 15–64 years.

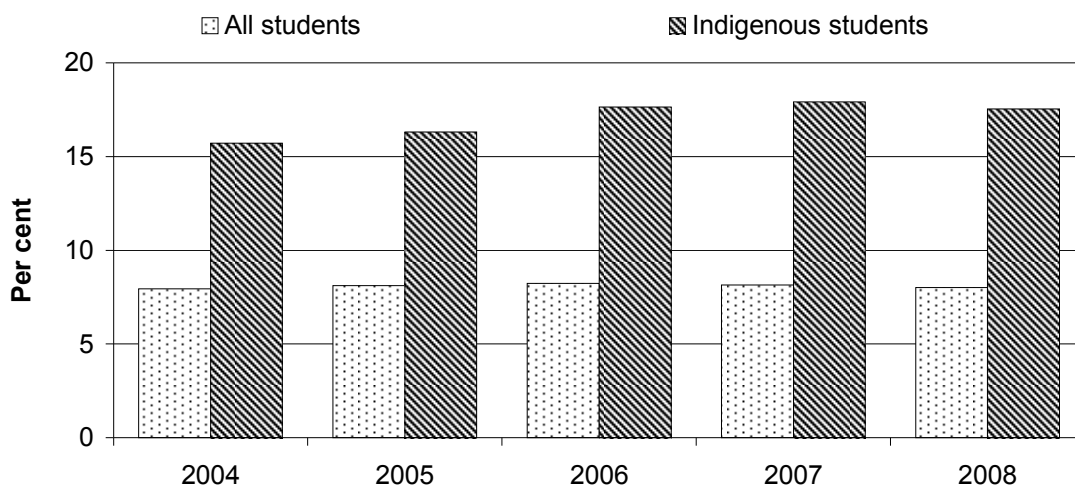
A lower participation rate means Indigenous people are under-represented in VET; a higher participation rate means Indigenous people are over-represented in VET.

Care needs to be taken in interpreting the participation rates presented for Indigenous people because (1) the data depend on self-identification at the time of enrolment and (2) the number of non-responses (that is, students who did not indicate whether or not they were Indigenous) varies across jurisdictions. Data are for government funded VET students.

Data reported for this indicator are comparable.

Nationally, the VET participation rate for all Indigenous students (the number of 15–64 year old Indigenous students as a percentage of Indigenous people aged 15–64) was 17.5 per cent in 2008, compared with 15.7 per cent in 2004. The participation rate for all 15–64 year old students (the number of 15–64 year old students as a percentage of the 15–64 year old population) was 8.0 per cent in 2008, and 7.9 per cent in 2004 (figure 5.2). These student participation data are not age standardised, so the younger age profile of the Indigenous population relative to all Australians is likely to affect the results.

Figure 5.2 **VET participation rate for 15–64 year olds, by Indigenous status<sup>a, b</sup>**

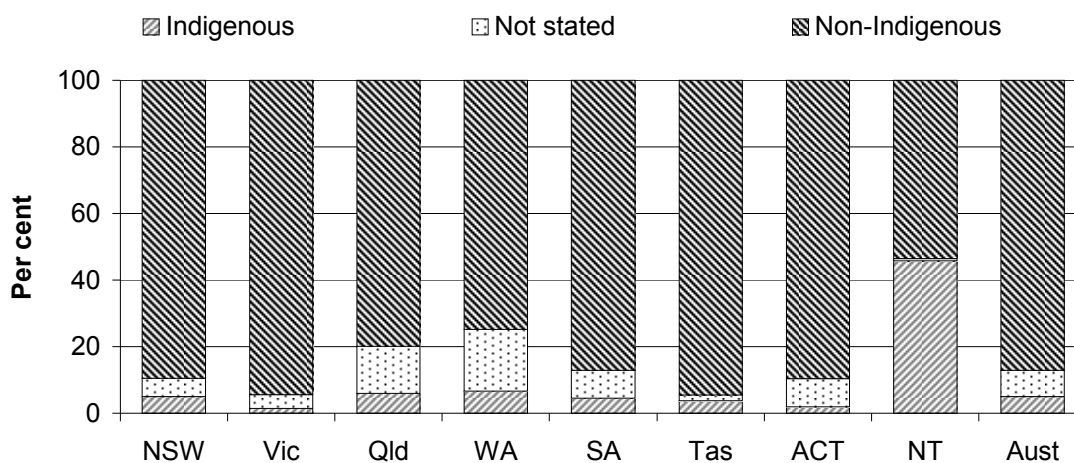


<sup>a</sup> Data are for government recurrent funded VET students. <sup>b</sup> The Indigenous participation rate is the number of Indigenous students as a percentage of the experimental estimates of Indigenous people for 30 June (ABS 2009; series B). The 'all students' participation rate is the number of students as a percentage of the estimated resident population as at 30 June.

Source: NCVET (unpublished) National VET provider collection; ABS (2009), *Population by Age and Sex, Australian States and Territories*, Cat. no. 3201.0; ABS (2009) *Experimental Estimates and Projections, Aboriginal and Torres Strait Islanders*, Cat. no. 3238.0; table 5A.1; 2010 Report, figure 5.9, p. 5.19.

In 2008, 5.0 per cent of government funded VET students in Australia (of all ages) identified themselves as Indigenous, while 7.9 per cent of students did not report their Indigenous status (figure 5.3). The proportion of government funded VET students who identified themselves as Indigenous (5.0 per cent) was higher than the proportion of Indigenous people in the total population nationally (2.5 per cent) (table 5A.2).

**Figure 5.3 VET students, all ages, by Indigenous status, 2008<sup>a</sup>**



<sup>a</sup> Data are for government recurrent funded VET students.

Source: NCVET (unpublished) National VET provider collection; table 5A.2; 2010 Report, figure 5.10; p. 5.20.

Additional data on Indigenous participation in VET are provided in the next section Student participation in VET.

### Student participation in VET

‘Student participation in VET’ is an indicator of governments’ objective to provide people aged 15–64 years with the level of access to the VET system that is necessary for a highly skilled workforce (box 5.2).

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### **Box 5.2 Student participation in VET**

Student participation in VET' is defined by three measures:

- the number of 15–64 year olds participating in VET as a proportion of the population aged 15–64 years
- the number of 15–64 year olds participating in certificate level III qualifications and above as a proportion of the population aged 15–64 years
- the number of 15–64 year olds participating in diploma level qualifications and above as a proportion of the population aged 15–64 years.

High VET participation rates indicate high levels of access to the VET system by the general population. High proportions of VET students in certificate level III qualifications and above, and diploma level qualifications and above, indicate greater participation in higher skill level courses, which is desirable.

Data for qualifications at the level of 'diploma and above' are a sub-set of data for the larger group of qualifications at the level of 'certificate III and above'. Data are for government funded VET students.

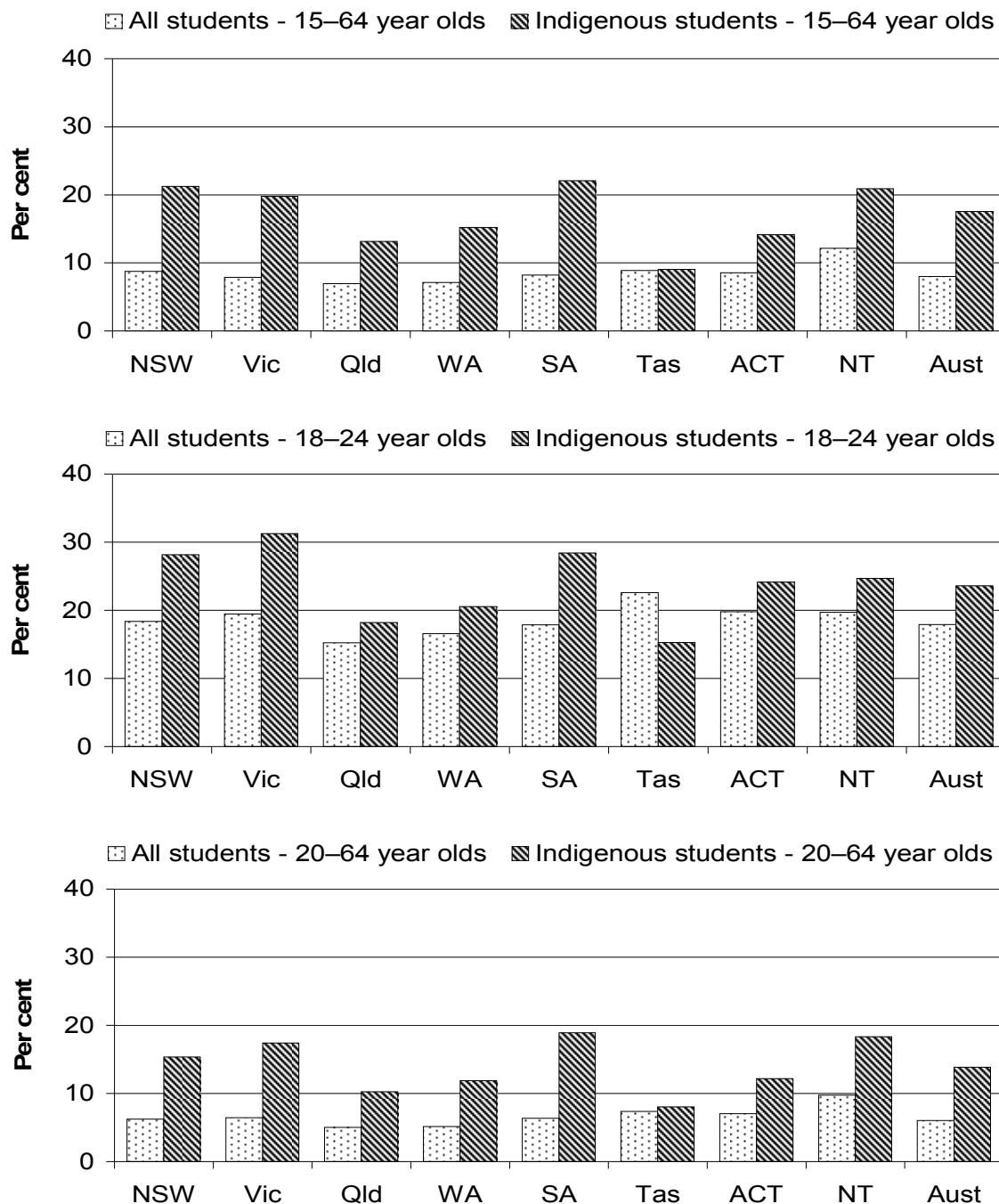
Data reported for this indicator are comparable.

Figures 5.4–6 show VET participation rates for the total population and Indigenous population, focusing on the target age groups of 18–24 years and 20–64 years. The proportion of people participating in government funded VET in these target age groups is:

- 17.9 per cent of all people aged 18–24 years, compared with 23.6 per cent of the Indigenous population in the same age group
- 6.0 per cent of all people aged 20–64 years, compared with 13.9 per cent of the Indigenous population in the same age group (figure 5.4).



**Figure 5.4 VET participation rates, by target age group and Indigenous status, 2008<sup>a, b</sup>**



<sup>a</sup> Data are for government recurrent funded VET students. <sup>b</sup> The Indigenous participation rate is the number of Indigenous students as a percentage of the experimental estimates of Indigenous people for 30 June 2008 (ABS 2009 Cat. no. 3201.0 series B). The 'all students' participation rate is the number of students as a percentage of the estimated resident population as at 30 June 2008.

Source: NCVET (unpublished) National VET provider collection; ABS (2009) *Population by Age and Sex, Australian States and Territories*, Cat. no. 3201.0; ABS (2009) *Experimental Estimates and Projections, Aboriginal and Torres Strait Islanders*, Cat. no. 3238.0; table 5A.1; 2010 Report, figure 5.11; p. 5.22.

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In 2008, approximately 712 800 people aged 15–64 years participated in a government funded VET program at the certificate III level or higher, representing 4.9 per cent of the population aged 15–64 years (similar to the 4.7 per cent in 2004) (figure 5.5 and table 5A.3). This compares with 23 600 Indigenous people aged 15–64 years in 2008, or 7.2 per cent of the Indigenous population aged 15–64 years (figure 5.5).

The government funded VET students at the certificate III level or higher include:

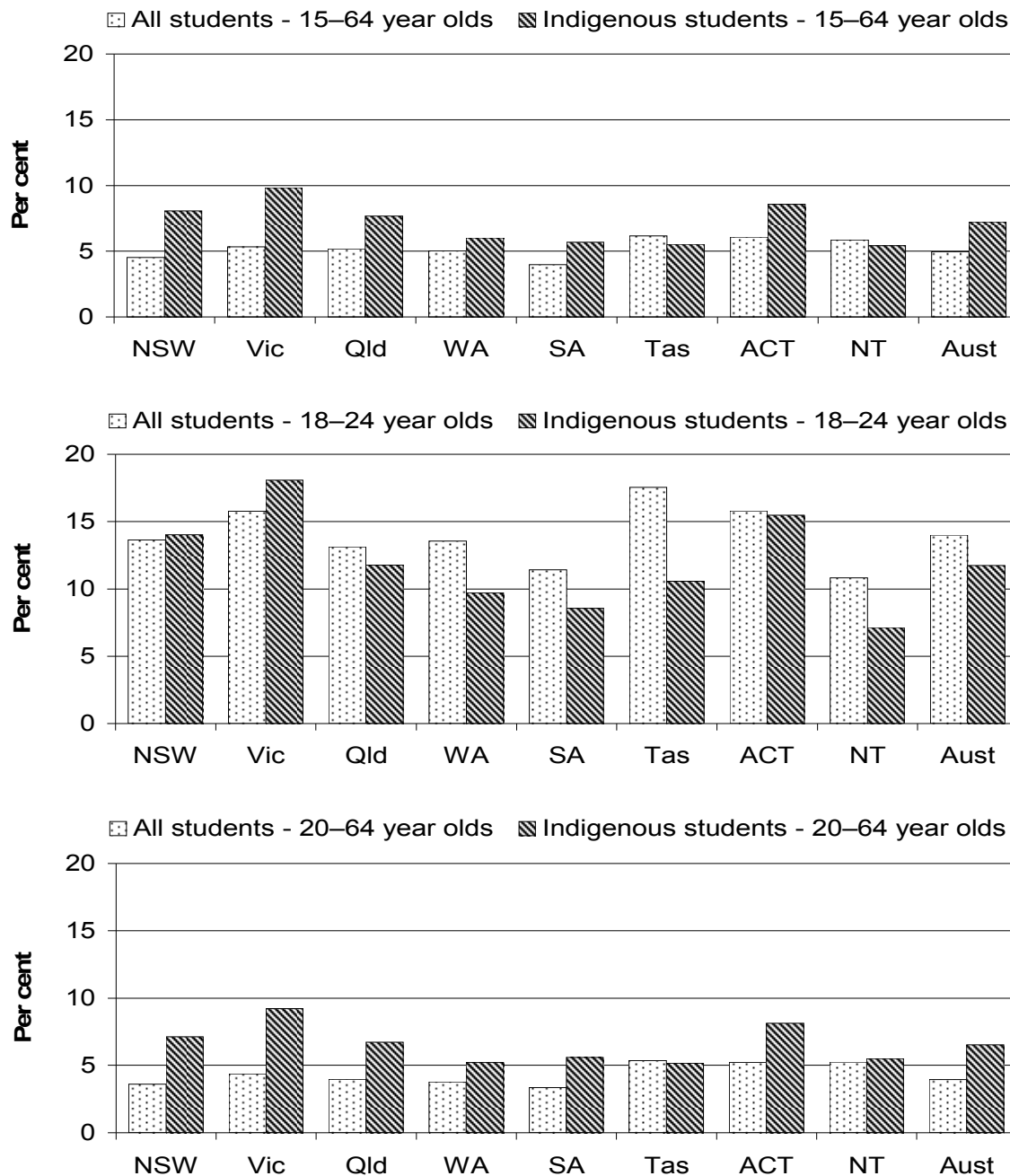
- 14.0 per cent of all people aged 18–24 years, compared with 11.7 per cent of the Indigenous population in the same age group
- 3.9 per cent of all people aged 20–64 years, compared with 6.5 per cent of the Indigenous population in the same age group (figure 5.5).

In 2008, approximately 136 600 people aged 15–64 years participated in a government funded VET program at the diploma level or higher, representing 0.9 per cent of the population aged 15–64 years (1.1 per cent in 2004) (figure 5.6 and table 5A.18). This compares with 2300 Indigenous people aged 15–64 years in 2008, or 0.7 per cent of the Indigenous population aged 15–64 years (figure 5.6).

The government funded VET students at diploma level or higher include:

- 2.7 per cent of all people aged 18–24 years, compared with 0.9 per cent of the Indigenous population in the same age group
- 0.9 per cent of all people aged 20–64 years, compared with 0.8 per cent of the Indigenous population in the same age group (figure 5.6).

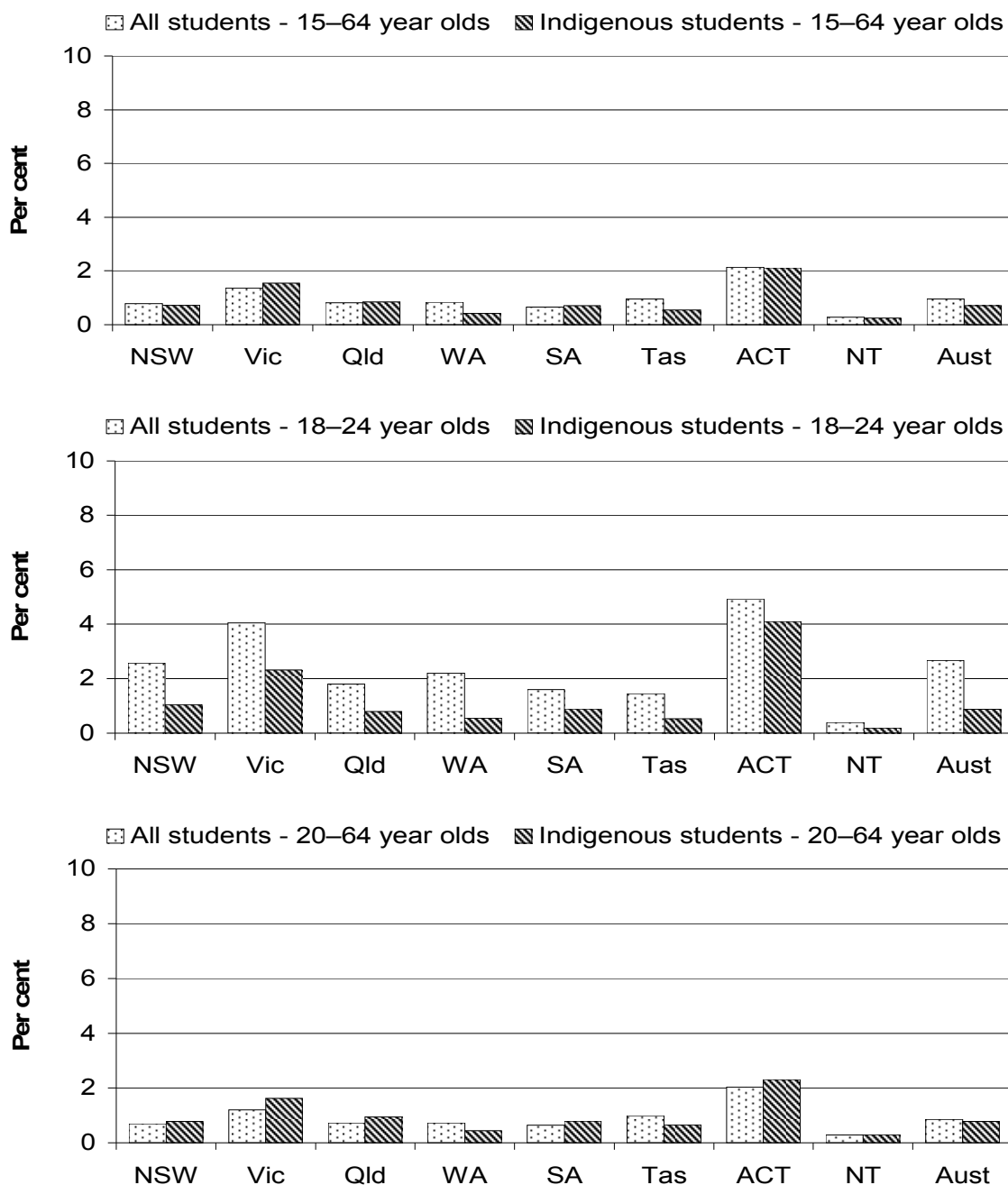
**Figure 5.5 VET participation in certificate III and above, by target age group and Indigenous status, 2008<sup>a, b, c</sup>**



**a** Data are for government recurrent funded VET students. **b** Data are for the highest level qualification attempted by a student in a reporting year. **c** The Indigenous participation rate is the number of Indigenous students as a percentage of the experimental estimates of Indigenous people for 30 June 2008 (ABS 2009 Cat. no. 3201.0 series B). The 'all students' participation rate is the number of students as a percentage of the estimated resident population as at 30 June 2008.

Source: NCVET (unpublished) National VET provider collection; ABS (2009) *Population by Age and Sex, Australian States and Territories*, Cat. no. 3201.0; ABS (2009) *Experimental Estimates and Projections, Aboriginal and Torres Strait Islanders*, Cat. no. 3238.0; table 5A.3; 2010 Report, figure 5.12; p. 5.24.

Figure 5.6 VET participation in diploma and above, by target age group and Indigenous status, 2008<sup>a, b, c, d</sup>



<sup>a</sup> Data are for government recurrent funded VET students. <sup>b</sup> Data are for the highest level qualification attempted by a student in a reporting year. <sup>c</sup> Course levels denoted as 'Diploma and above' are included in the group of courses denoted as at 'Certificate III and above'. <sup>d</sup> The Indigenous participation rate is the number of Indigenous students as a percentage of the experimental estimates of Indigenous people for 30 June 2008 (ABS 2009 Cat. no. 3201.0 series B). The 'all students' participation rate is the number of students as a percentage of the estimated resident population as at 30 June 2008.

Source: NCVET (unpublished) National VET provider collection; ABS (2009) *Population by Age and Sex, Australian States and Territories*, Cat. no. 3201.0; ABS (2009) *Experimental Estimates and Projections, Aboriginal and Torres Strait Islanders*, Cat. no. 3238.0; table 5A.4; 2010 Report, figure 5.13; p. 5.26.

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*Student employment and further study outcomes — The proportion of graduates employed after completing their course who were employed before the course*

Tables 5A.5–5A.6 provide information on the proportion of Indigenous graduates employed after completing their course, by their previous employment status.

## **Indigenous outcomes**

‘Indigenous outcomes’ is an indicator of governments’ objective to enable Indigenous people to achieve positive outcomes from VET services (box 5.3).

### **Box 5.3 Indigenous outcomes**

‘Indigenous outcomes’ is defined by three measures:

- ‘Indigenous students’ achievement in VET’ measures load pass rates achieved by Indigenous students and the number of Indigenous students who commenced and completed expressed as a proportion of all course commencing enrolments by Indigenous students in that year.
- ‘Skill outputs of Indigenous students’ measures the number of qualifications completed by Indigenous students, the number of units of competency and the number of modules (outside training packages) achieved/passed by Indigenous students.
  - ‘Qualifications completed by Indigenous students’ is defined as the number of qualifications completed by both government and non-government funded Indigenous students each year in VET, where a qualification is a certification awarded to a person on successful completion of a course in recognition of having achieved particular knowledge, skills or competencies.
  - ‘Units of competency achieved by Indigenous students’ is defined as the number of units of competency achieved/passed by Indigenous government recurrent funded VET students, where a unit of competency is defined as a component of a competency standard and/or a statement of a key function or role in a particular job or occupation.
  - ‘Modules completed by Indigenous students’ is defined as the number of modules (outside training packages) achieved/passed each year by Indigenous government recurrent funded VET students, where a module (also called a subject) is a unit of education or training which can be completed on its own or as part of a course. Modules may also result in the attainment of one or more units of competency.

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**Box 5.3 (Continued)**

- 'VET outcomes for Indigenous students' measures the proportion of Indigenous students who were satisfied with the quality of their completed course; the proportion of Indigenous graduates who were employed and/or continued on to further study after completing a course (compared to those of the general population); and the proportion of Indigenous graduates who improved their employment circumstances after completing training (compared to those of the general population).

High 'load pass rates' and 'number of students who commenced and completed' indicate that student achievement is high, which is desirable. Holding other factors constant, high or increasing numbers of qualifications completed, and units of competency or modules achieved/passed results in a greater increase in VET skills. Higher proportions of Indigenous student satisfaction are desirable. The proportion of graduates who achieve their training objectives varies according to their objectives — employment related, further study and/or developmental — so it is useful to distinguish amongst types of student objective. High or increasing proportions of employment or further study outcomes after training are desirable.

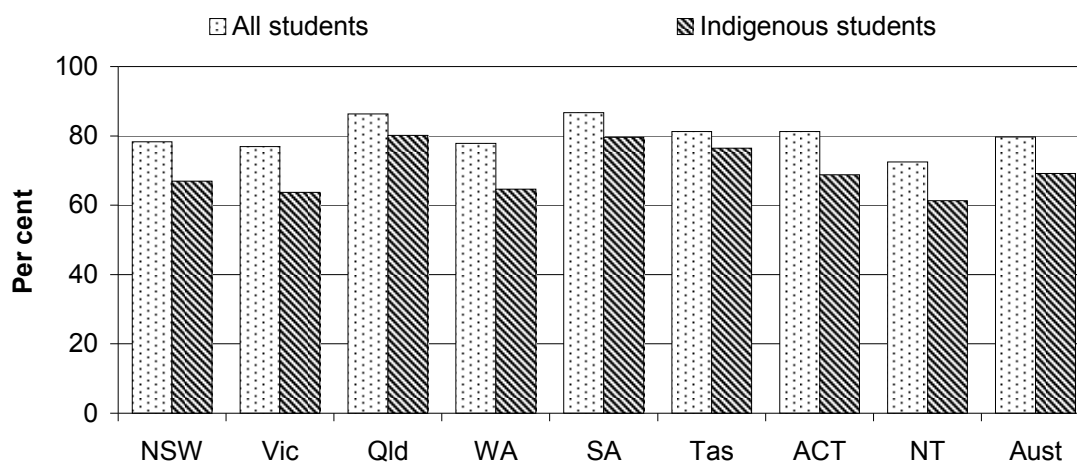
Reporting on students who commenced and completed is dependent on the capacity to track individual students over more than one calendar year and the data are not yet available. Qualifications completed in 2007 are counted in 2009.

Data reported for this indicator are not directly comparable.

*Indigenous students' achievement in VET*

In 2008, the national load pass rate for Indigenous government funded students (69.1 per cent) was lower than the national load pass rate for all government funded students (79.7 per cent) (figure 5.7).

**Figure 5.7 Indigenous students' load pass rate, 2008<sup>a</sup>**

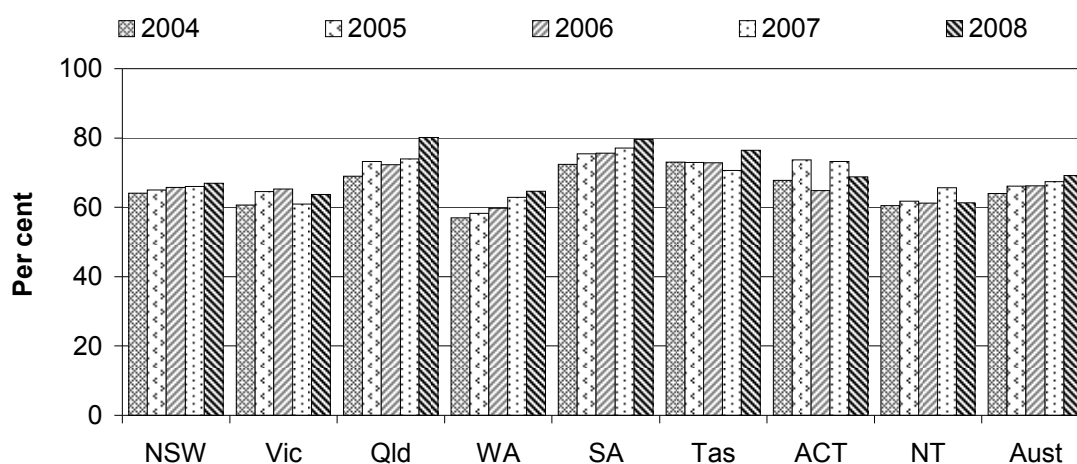


<sup>a</sup> Data are for government recurrent funded hours. See table 5A.10 for further information.

Source: NCVET (unpublished) National VET provider collection; table 5A.10; 2010 Report, figure 5.39; p. 5.61.

Nationally, the load pass rate for Indigenous government funded students increased from 63.9 per cent in 2004 to 69.1 per cent in 2008 (figure 5.8).

**Figure 5.8 Indigenous students' load pass rate<sup>a</sup>**



<sup>a</sup> Data are for government recurrent funded hours. See table 5A.10 for further information.

Source: NCVET (unpublished) National VET provider collection; table 5A.10; 2010 Report, figure 5.40; p. 5.62.

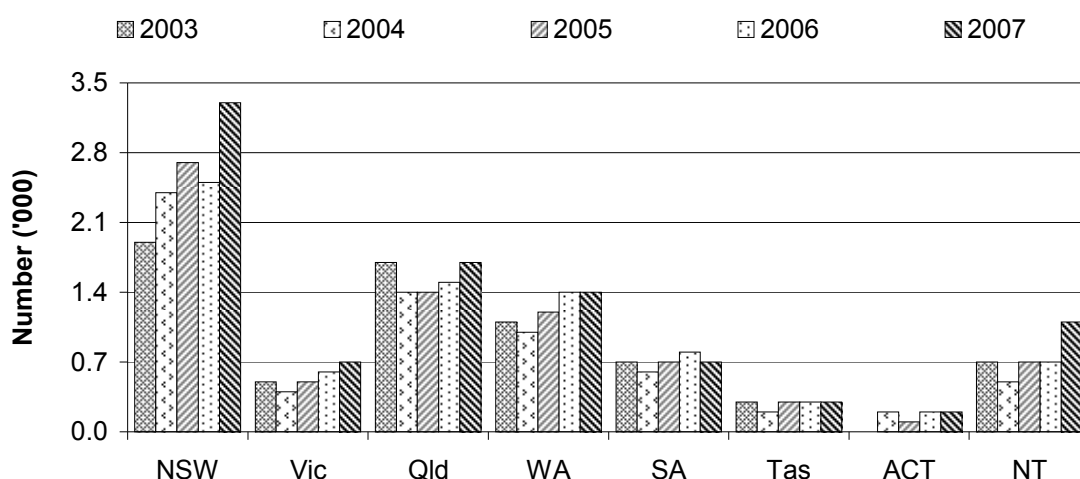
### Indigenous students' skill outputs

'Skill outputs of Indigenous students' measures the number and proportion of qualifications completed, units of competency and modules (outside training packages) achieved/passed in a given year.

#### Indigenous students' skill outputs, qualifications completed

Nationally, Indigenous students completed 9400 VET qualifications in 2007, an increase of 17.5 per cent from 8000 in 2006. Indigenous students accounted for 2.7 per cent of all the qualifications completed in 2007 (table 5A.11). The number of qualifications completed by Indigenous students varied across jurisdictions (figure 5.9).

Figure 5.9 Qualifications completed by Indigenous students<sup>a, b, c</sup>



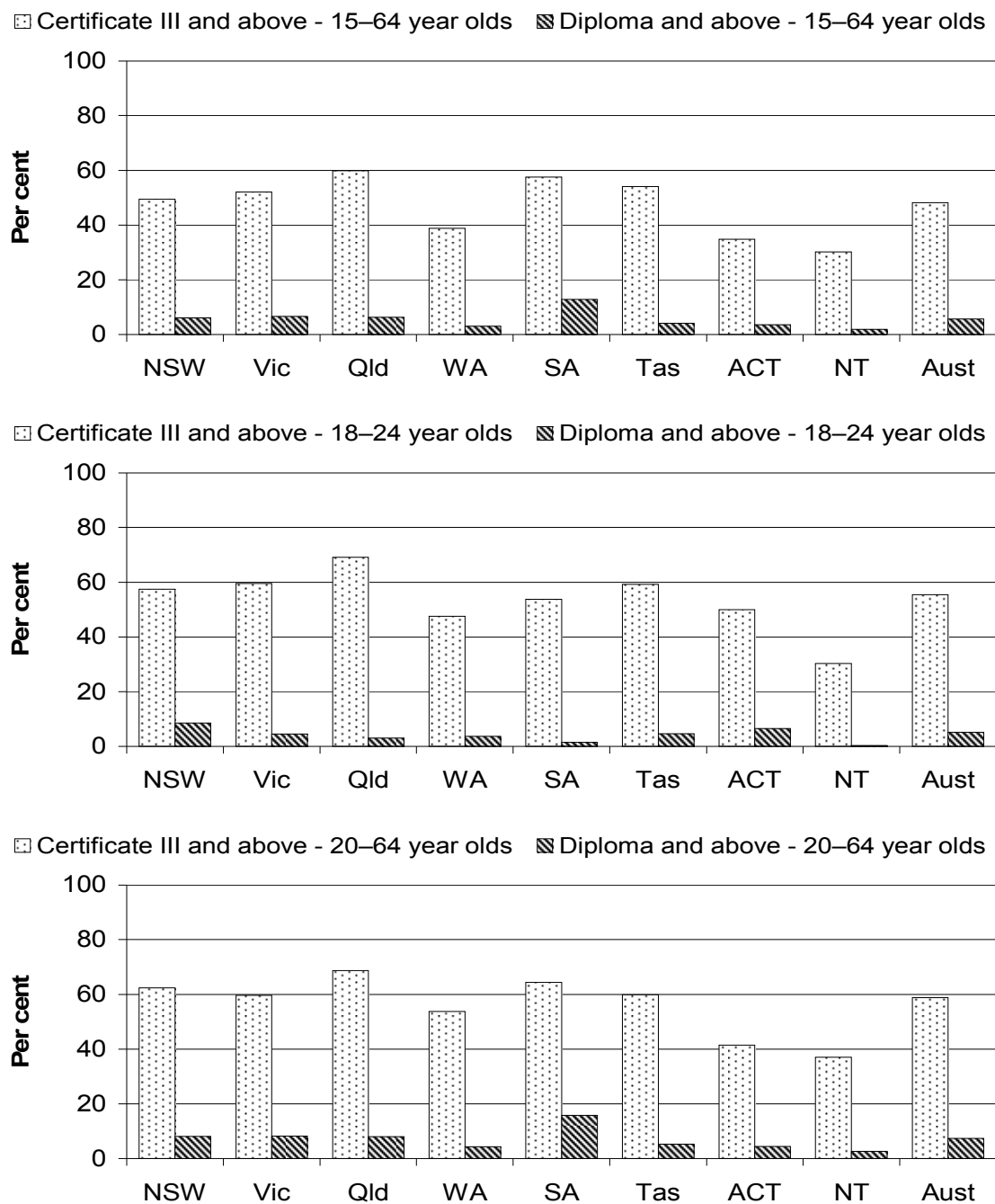
<sup>a</sup> Qualifications completed includes courses accredited or approved by a local State or Territory authority, and represents students eligible to be awarded a qualification. <sup>b</sup> The number of qualifications completed includes both government funded and non-government funded VET students. <sup>c</sup> SA data now include VET in schools which has been assessed by TAFE.

Source: NCVET (unpublished) National VET provider collection; table 5A.11; 2010 Report, figure 5.41; p. 5.63.

In 2007, 55.5 per cent of Indigenous VET students aged 18–24 years completed qualifications at the certificate III level or higher, compared with 48.2 per cent of Indigenous students aged 15–64 years. In the same year, 5.1 per cent of Indigenous VET students aged 18–24 years completed qualifications at diploma level or higher, compared with 5.6 per cent of Indigenous students aged 15–64 years (figure 5.10).



**Figure 5.10 Qualifications completed by Indigenous students, by course level and target age group, 2007<sup>a, b</sup>**



<sup>a</sup> Qualifications completed includes courses accredited or approved by a local State/Territory authority. Represents students eligible to be awarded a qualification. <sup>b</sup> Course levels denoted as 'Diploma and above' are included in the group of courses denoted as at 'Certificate III and above'.

Source: NCVET (unpublished) National VET provider collection; table 5A.9; 2010 Report, figure 5.42; p. 5.64.

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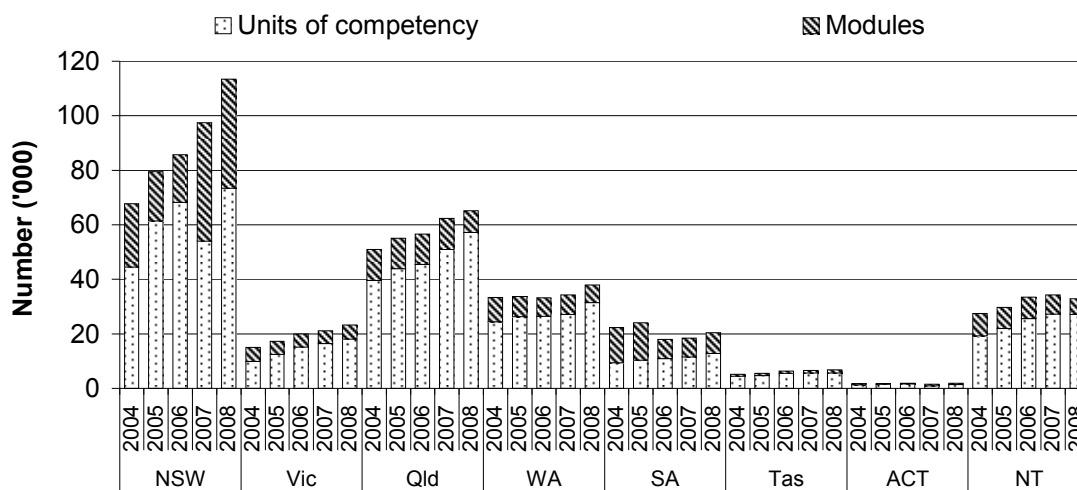
### *Indigenous students' skill outputs, units of competency and modules completed*

Due to changes in the Australian Vocational Education and Training Management Information Statistical (AVETMIS) reporting standard and the method of implementation of these changes by some training providers and jurisdictions, a large number of Units of Competency that the ACT and NSW reported in previous years were not reported in 2007. In addition, a large number of modules that would not have been reported in previous years were reported in 2007 by the ACT and NSW. As a result, reported units of competency significantly decreased and the number of modules significantly increased in 2007.

Nationally, Indigenous government funded students achieved/passed 227 200 units of competency in 2008, an increase of 17.2 per cent from 193 800 units in 2007. Units of competency achieved/passed increased by 48.6 per cent from 2004 to 2008 (table 5A.12).

The VET sector is focussed on delivering nationally approved training package qualifications and units of competency as distinct from modules. Nationally, the number of modules achieved/passed by Indigenous government funded students decreased by 9.4 per cent from 82 200 in 2007 to 74 500 in 2008. The number of modules achieved/passed increased by 5.1 per cent from 2004 to 2008 (table 5A.12). The number of units of competency and number of modules achieved/passed varied across jurisdictions (figure 5.11).

**Figure 5.11 Units of competency and modules achieved/passed, by Indigenous students<sup>a, b</sup>**



<sup>a</sup> Data are for government recurrent funded VET students. <sup>b</sup> SA data now include VET in Schools which has been assessed by TAFE. To enable comparability of data, SA data for 2004–2005 have been adjusted to include SA VET in Schools Assessment data.

Source: NCVET (unpublished) National VET provider collection; table 5A.12; 2010 Report, figure 5.43; p. 5.65.

### VET outcomes for Indigenous students

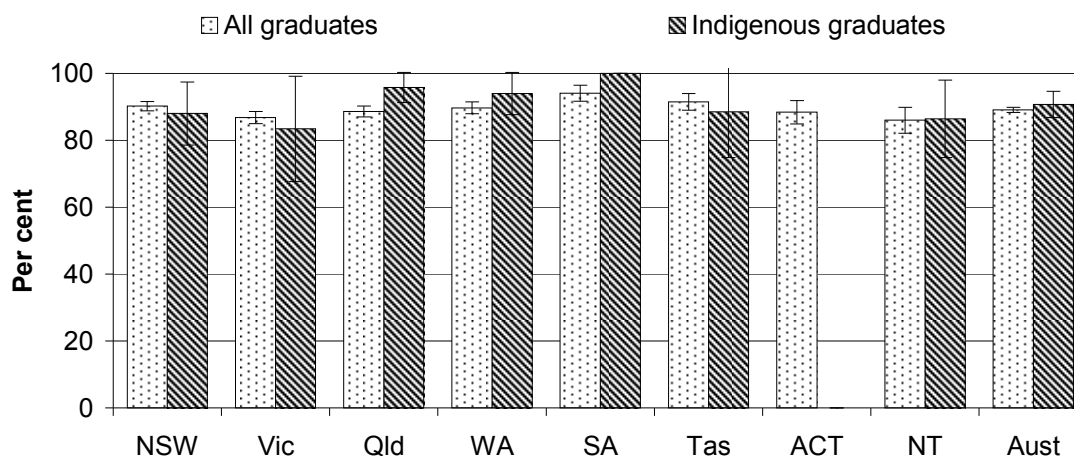
‘VET outcomes for Indigenous students’ measures Indigenous students’ satisfaction with VET and Indigenous employment and further study outcomes.

#### VET outcomes for Indigenous students — Satisfaction with VET

‘Indigenous students’ satisfaction with VET’ measures the proportion of Indigenous graduates who indicated they were satisfied with the quality of their completed VET course.

Nationally, 90.7 per cent of Indigenous TAFE graduates surveyed in 2008 indicated that they were satisfied with the quality of their completed course, compared with 89.1 per cent for all TAFE graduates (figure 5.12).

Figure 5.12 **Proportion of TAFE graduates who were satisfied with the quality of their completed course, by Indigenous status, 2008<sup>a, b, c</sup>**



<sup>a</sup> Satisfaction with overall quality of training was rated as satisfied or very satisfied (4 or 5 on a 5 point scale).

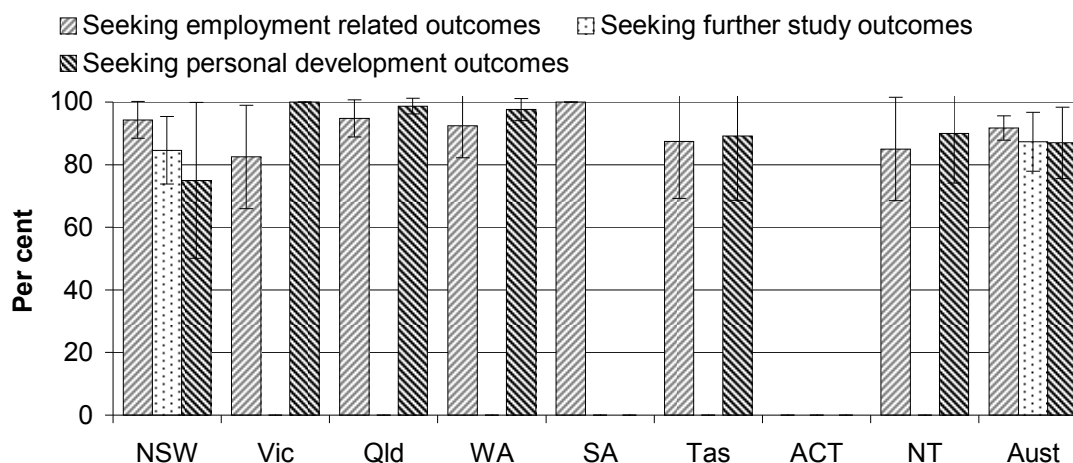
<sup>b</sup> The error bars in the figure represent the 95 per cent confidence interval associated with each point estimate. <sup>c</sup> Data for Indigenous graduates in the ACT are not published due to 5 or fewer responses

Source: NCVET (unpublished) *Student Outcomes Survey*; table 5A.13 and 2010 Report, table 5A.62; 2010 Report, figure 5.44; p. 5.66.

Of those Indigenous TAFE graduates who completed courses in 2008, the proportion of those who indicated that they were satisfied with their courses was:

- 91.7 per cent of those seeking employment related outcomes
- 87.3 per cent of those seeking further study outcomes
- 87.0 per cent of those seeking personal development (figure 5.13).

**Figure 5.13 Proportion of Indigenous TAFE graduates who were satisfied with the quality of their course, by purpose of study, 2008<sup>a, b, c</sup>**



**a** Satisfaction with overall quality of training was rated as satisfied or very satisfied (4 or 5 on a 5 point scale). **b** The seeking further study outcomes data for Victoria, Queensland, WA, Tasmania, and the NT are not published due to 5 or fewer responses. The seeking personal development outcomes data for SA and the ACT and the seeking employment related outcomes data for the ACT, are not published due to 5 or fewer responses. The seeking further study outcomes data for SA and the ACT are nil or rounded to zero. **c** The error bars in the figure represent the 95 per cent confidence interval associated with each point estimate.

Source: NCVET (unpublished) *Student Outcomes Survey*; table 5A.13; 2010 Report, figure 5.45; p. 5.67.

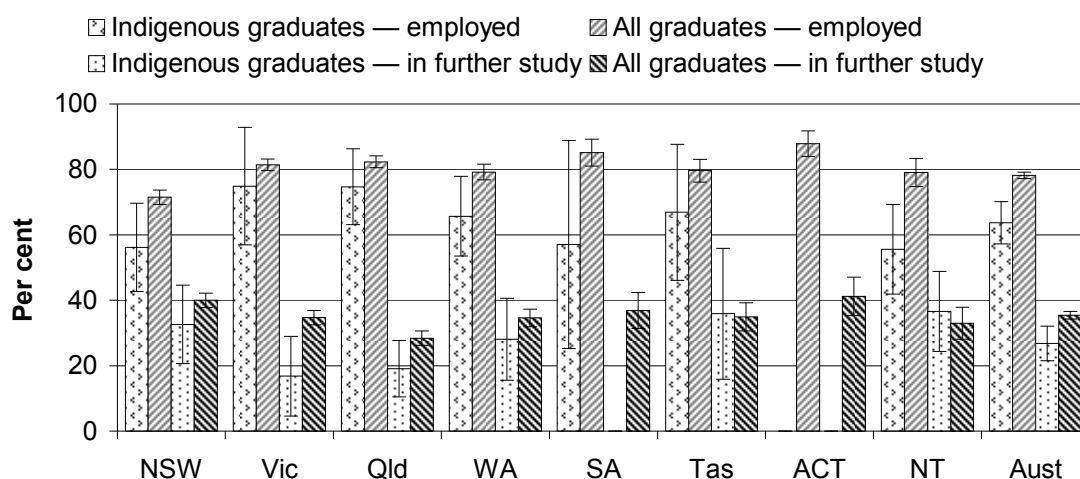
Further information on Indigenous students' views of their VET courses is available in the 2006 Report (SCRGSP 2006, box 4.18) and in *Indigenous Australians' training experiences 2004 – First findings* (NCVER 2005).

#### *VET outcomes for Indigenous students — Employment and further study outcomes*

'Indigenous students' employment and further study outcomes' measures the proportion of Indigenous graduates who improved their employment circumstances or continued on to further study after completing training.

Nationally, 73.8 per cent of Indigenous TAFE graduates in 2008 indicated that they were employed and/or in further study after completing a course (table 5A.14). The proportion of students who improved their employment outcomes or were engaged in further study may overlap, since students may realise the two outcomes simultaneously. Of Indigenous TAFE graduates, 63.7 per cent indicated that they were employed after completing a course (compared with 78.2 per cent of all TAFE graduates) and 26.8 per cent continued on to further study (compared with 35.4 per cent of all TAFE graduates) (figure 5.14).

Figure 5.14 Proportion of TAFE graduates in employment and/or who continued on to further study in 2008 after completing a course in 2007, by Indigenous status<sup>a, b, c</sup>

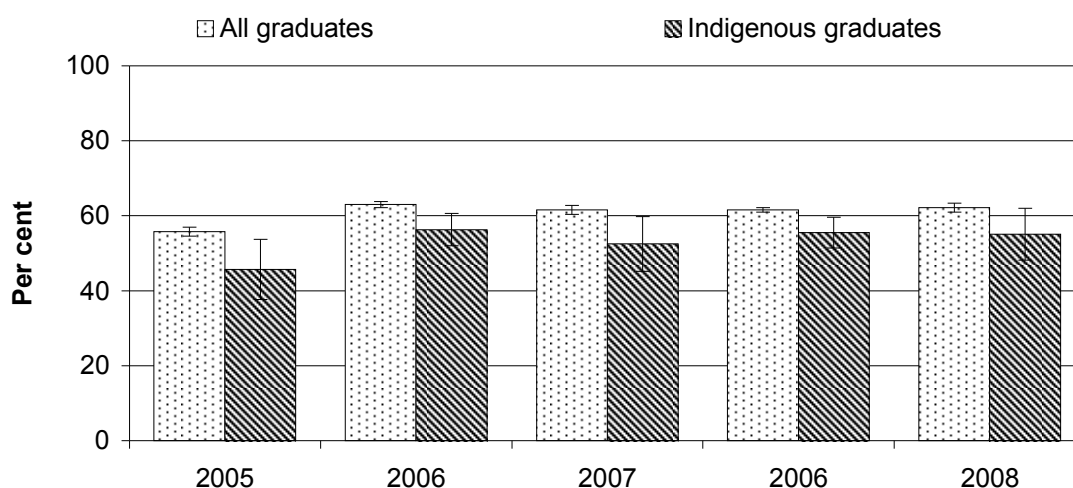


<sup>a</sup> Graduates 'employed' and graduates 'in further study' are subsets of graduates who are 'employed or in further study'. Graduates can be both employed and in further study. <sup>b</sup> The data for ACT 'Indigenous graduates — in further study' and 'Indigenous graduates — employed', and data for SA 'Indigenous graduates — in further study' are not published due to 5 or fewer responses. <sup>c</sup> The error bars in the figure represent the 95 per cent confidence interval associated with each point estimate.

Source: NCVET (unpublished) *Student Outcomes Survey*; table 5A.14 and 2010 Report, table 5A.24; 2010 Report, figure 5.46; p. 5.68.

Nationally, 55.1 per cent of all Indigenous TAFE graduates in 2008 indicated they had improved their employment circumstances after completing their course (compared with 62.2 per cent of all TAFE graduates) (figure 5.15).

**Figure 5.15 Indigenous TAFE graduates who improved their employment circumstances after training<sup>a</sup>**



<sup>a</sup> The error bars in the figure represent the 95 per cent confidence interval associated with each point estimate.

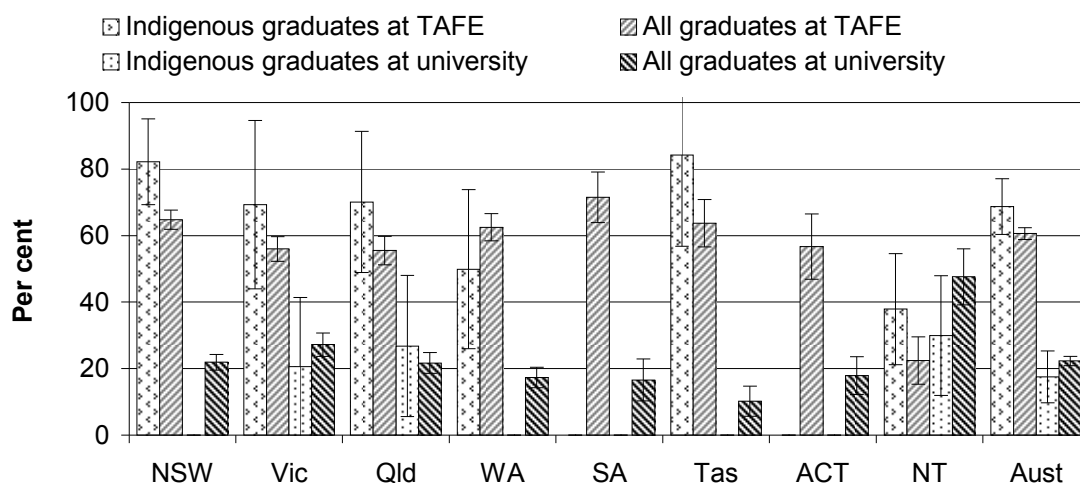
Source: NCVET (unpublished) *Student Outcomes Survey*; table 5A.15 and 2010 Report, table 5A.42; 2010 Report, figure 5.47; p. 5.69.

Indigenous TAFE graduates nationally in 2008 indicated that:

- the employment status of 15.2 per cent of them changed from not employed before training to employed after training
- 12.2 per cent were employed at a higher skill level after training
- 48.4 per cent received a work-related benefit after completing their training (table 5A.8).

Of those Indigenous TAFE graduates who went on to further study, 68.7 per cent continued on to further study within the TAFE system (compared with 60.6 per cent for all TAFE graduates) and 17.5 per cent went to university (compared with 22.3 per cent for all TAFE graduates) (figure 5.16).

Figure 5.16 **TAFE graduates who continued on to further study after completing a course, by Indigenous status, by type of institution, 2008<sup>a, b</sup>**



<sup>a</sup> The 'Indigenous graduates at TAFE' data for SA and the ACT and the 'Indigenous graduates at university' data for NSW, WA, SA, Tasmania and the ACT are not published due to 5 or fewer responses. The 'Indigenous graduates at university' estimates for Victoria, Queensland and the NT have relative standard errors greater than 25 per cent and should be used with caution. <sup>b</sup> The error bars in the figure represent the 95 per cent confidence interval associated with each point estimate.

Source: NCVET (unpublished) *Student Outcomes Survey*; table 5A.14 and 2010 Report, table 5A.24; 2010 Report, figure 5.48; p. 5.70.

## Future directions in performance reporting

Aspects of some VET indicators are not yet fully developed or comparable, and work for future Reports includes improving the quality of Indigenous outcomes data.

### COAG developments

#### *Report on Government Services alignment with National Agreement reporting*

It is anticipated that further alignment between the *Report on Government Services* (the Report) and National Agreement indicators might occur in future reports as a result of developments in National Agreement and National Partnership reporting and COAG agreed measures.



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## Attachment tables

Attachment tables for data within this chapter are contained in the attachment to the Compendium. These tables are identified in references throughout this chapter by an 'A' suffix (for example, table 5A.3 is table 3 in the VET attachment). Attachment tables are on the Review website ([www.pc.gov.au/gsp](http://www.pc.gov.au/gsp)). Users without access to the website can contact the Secretariat to obtain the attachment tables (see contact details on the inside front cover of the Compendium). The tables included in the attachment are listed below.

<b>Table 5A.1</b>	VET participation by target age group and Indigenous status
<b>Table 5A.2</b>	VET participation by Indigenous status, 2008 (per cent)
<b>Table 5A.3</b>	VET participation in Certificate III and above, by target age group and Indigenous status
<b>Table 5A.4</b>	VET participation in Diploma and above, by target age group and Indigenous status
<b>Table 5A.5</b>	Proportion of VET graduates employed after completing training, by previous employment status, 2008 (by Indigenous status)
<b>Table 5A.6</b>	Proportion of TAFE graduates employed after completing training, by previous employment status, 2008 (by Indigenous status)
<b>Table 5A.7</b>	The percentage of VET graduates who improved their employment circumstances after training, 2008 (by Indigenous status)
<b>Table 5A.8</b>	The percentage of TAFE graduates who improved their employment circumstances after training, 2008 (by Indigenous status)
<b>Table 5A.9</b>	VET qualifications completed by course level, Indigenous status and target age group
<b>Table 5A.10</b>	Load pass rates by Indigenous status (per cent)
<b>Table 5A.11</b>	Number of VET qualifications completed, by Indigenous status ('000)
<b>Table 5A.12</b>	Number of units of competency and modules completed, by Indigenous status ('000)
<b>Table 5A.13</b>	Proportion of Indigenous graduates who were satisfied with the quality of their completed course, by purpose of study
<b>Table 5A.14</b>	Proportion of Indigenous graduates in employment and/or continued on to further study after completing a course (per cent)
<b>Table 5A.15</b>	Indigenous graduates who improved their employment circumstances after training

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## References

- COAG (Council of Australian Governments) 2009a, *National Agreement for Skills and Workforce Development*, [http://www.coag.gov.au/intergov\\_agreements/federal\\_financial\\_relations/docs/IGA\\_FFR\\_ScheduleF\\_National\\_Skills\\_and\\_Workforce\\_Development\\_National\\_Agreement.pdf](http://www.coag.gov.au/intergov_agreements/federal_financial_relations/docs/IGA_FFR_ScheduleF_National_Skills_and_Workforce_Development_National_Agreement.pdf) (accessed 18 December 2009).
- 2009b, *National Indigenous Reform Agreement*, [http://www.coag.gov.au/intergov\\_agreements/federal\\_financial\\_relations/docs/IGA\\_FFR\\_ScheduleF\\_National\\_Indigenous\\_Reform\\_Agreement.pdf](http://www.coag.gov.au/intergov_agreements/federal_financial_relations/docs/IGA_FFR_ScheduleF_National_Indigenous_Reform_Agreement.pdf) (accessed 18 December 2009).
- NCVER (National Centre for Vocational Education Research) 2005, *Australian Vocational Education and Training Statistics: Indigenous Australians' Training Experiences 2004 - First finding*, Adelaide.
- SCRGSP (Steering Committee for the Review of Government Service Provision) 2006, *Report on Government Services 2006*, Productivity Commission, Canberra.

## 5A Vocational education and training — attachment

Definitions for the indicators and descriptors in this attachment are in section 5.6 of the chapter in the *Report on Government Services 2010* (2010 Report). Data in this Report are examined by the Vocational Education and Training Working Group, but have not been formally audited by the Secretariat. A peer review process is also undertaken by the Vocational Education and Training Working Group in the development of the data definitions. Unsourced information was obtained from the Australian, State and Territory governments.

This file is available in Adobe PDF format on the Review web page ([www.pc.gov.au/gsp](http://www.pc.gov.au/gsp)). Users without Internet access can contact the Secretariat to obtain these tables (details on the inside front cover of the Report).

When adjustments have been made for inflation in the following tables the gross domestic product (GDP) chain price index has been used (2010 Report, table 5A.92).

## Attachment contents

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<b>Table 5A.1</b>	VET participation by target age group and Indigenous status
<b>Table 5A.2</b>	VET participation by Indigenous status, 2008 (per cent)
<b>Table 5A.3</b>	VET participation in Certificate III and above, by target age group and Indigenous status
<b>Table 5A.4</b>	VET participation in Diploma and above, by target age group and Indigenous status
<b>Table 5A.5</b>	Proportion of VET graduates employed after completing training, by previous employment status, 2008 (by Indigenous status)
<b>Table 5A.6</b>	Proportion of TAFE graduates employed after completing training, by previous employment status, 2008 (by Indigenous status)
<b>Table 5A.7</b>	The percentage of VET graduates who improved their employment circumstances after training, 2008 (by Indigenous status)
<b>Table 5A.8</b>	The percentage of TAFE graduates who improved their employment circumstances after training, 2008 (by Indigenous status)
<b>Table 5A.9</b>	VET qualifications completed by course level, Indigenous status and target age group
<b>Table 5A.10</b>	Load pass rates by Indigenous status (per cent)
<b>Table 5A.11</b>	Number of VET qualifications completed, by Indigenous status ('000)
<b>Table 5A.12</b>	Number of units of competency and modules completed, by Indigenous status ('000)
<b>Table 5A.13</b>	Proportion of Indigenous graduates who were satisfied with the quality of their completed course, by purpose of study
<b>Table 5A.14</b>	Proportion of Indigenous graduates in employment and/or continued on to further study after completing a course (per cent)
<b>Table 5A.15</b>	Indigenous graduates who improved their employment circumstances after training

Table 5A.1

Table 5A.1 VET participation by target age group and Indigenous status (a), (b)

	Unit	NSW	Vic	Qld	WA	SA (c)	Tas	ACT	NT	Aust
2008										
Number of students by age										
All students total	'000	429.2	293.0	205.5	107.9	91.6	29.4	21.2	19.7	1 197.5
All students 18–24 year olds	'000	123.3	103.4	64.6	36.2	27.7	10.1	8.1	4.9	378.3
All students 20–64 year olds	'000	262.1	208.5	130.7	68.5	61.3	21.5	15.6	13.6	781.8
All students 15–64 year olds	'000	410.2	282.3	200.5	105.4	87.7	29.0	21.0	19.0	1 155.1
Indigenous students total	'000	21.3	4.3	12.3	7.2	4.1	1.1	0.4	9.0	59.7
Indigenous students 18–24 year olds	'000	5.7	1.4	3.5	2.0	1.2	0.4	0.2	2.2	16.6
Indigenous students 20–64 year olds	'000	11.8	3.0	7.5	4.4	2.7	0.8	0.3	6.4	36.9
Indigenous students 15–64 year olds	'000	20.1	4.2	11.9	6.9	3.9	1.1	0.4	8.7	57.3
Participation rate by age (d)										
All students total	%	6.2	5.5	4.8	5.0	5.7	5.9	6.2	9.0	5.6
All students 18–24 year olds	%	18.4	19.5	15.2	16.6	17.9	22.6	19.8	19.7	17.9
All students 20–64 year olds	%	6.2	6.5	5.0	5.2	6.4	7.4	7.0	9.7	6.0
All students 15–64 year olds	%	8.8	7.9	6.9	7.1	8.2	8.9	8.5	12.2	8.0
Indigenous students total	%	13.4	12.3	8.0	9.8	14.1	5.7	9.0	13.6	11.1
Indigenous students 18–24 year olds	%	28.1	31.3	18.2	20.5	28.4	15.3	24.1	24.7	23.6
Indigenous students 20–64 year olds	%	15.3	17.4	10.2	11.9	18.9	8.0	12.2	18.3	13.9
Indigenous students 15–64 year olds	%	21.2	19.8	13.1	15.2	22.1	9.1	14.2	20.9	17.5
2007										
Number of students by age										
All students total	'000	439.3	288.1	203.0	104.3	91.5	29.7	21.3	20.7	1 197.9
All students 18–24 year olds	'000	127.1	102.3	65.3	37.1	27.4	10.2	8.4	5.3	382.9
All students 20–64 year olds	'000	273.3	206.6	131.3	65.6	61.2	22.2	15.7	14.3	790.2
All students 15–64 year olds	'000	420.7	277.0	198.5	101.7	87.5	29.1	21.0	20.0	1 155.6

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Table 5A.1

Table 5A.1 VET participation by target age group and Indigenous status (a), (b)

	Unit	NSW	Vic	Qld	WA	SA (c)	Tas	ACT	NT	Aust
Indigenous students total	'000	19.7	3.9	12.9	7.1	4.0	1.1	0.4	9.8	58.9
Indigenous students 18–24 year olds	'000	5.3	1.3	3.6	2.0	1.2	0.4	0.1	2.5	16.5
Indigenous students 20–64 year olds	'000	11.4	2.6	8.3	4.4	2.7	0.8	0.2	7.0	37.4
Indigenous students 15–64 year olds	'000	18.9	3.8	12.5	6.7	3.9	1.1	0.3	9.5	56.7
Participation rate by age (d)										
All students total	%	6.4	5.5	4.9	5.0	5.8	6.0	6.3	9.6	5.7
All students 18–24 year olds	%	19.3	19.7	15.8	17.4	17.9	22.8	20.5	22.1	18.5
All students 20–64 year olds	%	6.6	6.5	5.2	5.1	6.4	7.7	7.2	10.4	6.2
All students 15–64 year olds	%	9.1	7.9	7.0	7.1	8.3	9.0	8.6	13.1	8.2
Indigenous students total	%	12.7	11.3	8.7	9.8	14.0	6.0	8.0	15.1	11.2
Indigenous students 18–24 year olds	%	27.6	28.8	19.5	21.8	30.3	17.5	19.7	28.7	24.5
Indigenous students 20–64 year olds	%	15.3	15.4	11.6	12.1	18.8	8.5	9.9	20.7	14.5
Indigenous students 15–64 year olds	%	20.6	18.3	14.2	15.3	22.3	9.7	12.3	23.3	17.9
2006										
Number of students by age										
All students total	'000	445.4	287.5	202.3	101.2	91.2	29.5	20.6	20.5	1 198.1
All students 18–24 year olds	'000	130.2	104.5	66.9	36.7	26.6	9.9	8.3	5.5	388.5
All students 20–64 year olds	'000	278.3	203.8	135.0	63.9	57.9	21.7	15.4	14.1	790.0
All students 15–64 year olds	'000	425.6	274.3	197.2	99.0	84.7	28.6	20.4	19.9	1 149.5
Indigenous students total	'000	18.3	3.6	11.5	7.1	4.3	1.1	0.3	10.0	56.3
Indigenous students 18–24 year olds	'000	5.0	1.2	3.4	2.0	1.3	0.4	0.1	2.5	15.9
Indigenous students 20–64 year olds	'000	10.8	2.4	7.6	4.6	2.8	0.7	0.2	7.0	36.0
Indigenous students 15–64 year olds	'000	17.6	3.4	11.2	6.9	4.1	1.1	0.3	9.6	54.2
Participation rate by age (d)										

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Table 5A.1

Table 5A.1 VET participation by target age group and Indigenous status (a), (b)

	Unit	NSW	Vic	Qld	WA	SA (c)	Tas	ACT	NT	Aust
All students total	%	6.5	5.6	4.9	4.9	5.8	6.0	6.2	9.7	5.8
All students 18–24 year olds	%	19.9	20.5	16.5	17.6	17.6	22.5	20.5	23.9	19.1
All students 20–64 year olds	%	6.8	6.5	5.4	5.1	6.2	7.5	7.1	10.5	6.3
All students 15–64 year olds	%	9.3	7.9	7.1	7.0	8.1	8.9	8.5	13.3	8.2
Indigenous students total	%	12.0	10.8	7.9	10.1	15.5	5.8	7.0	15.7	10.9
Indigenous students 18–24 year olds	%	27.1	27.7	19.1	22.6	34.5	17.9	18.1	29.0	24.6
Indigenous students 20–64 year olds	%	14.8	15.0	10.9	12.9	20.1	8.2	9.7	21.0	14.3
Indigenous students 15–64 year olds	%	19.7	17.3	13.2	16.0	24.3	9.6	11.0	24.2	17.6
2005										
Number of students by age										
All students total	'000	427.0	289.5	194.3	100.0	95.1	28.2	19.3	18.1	1 171.5
All students 18–24 year olds	'000	127.6	104.6	65.9	36.3	27.7	9.4	7.9	4.7	384.1
All students 20–64 year olds	'000	293.4	205.1	131.6	63.4	59.4	21.1	14.4	13.0	801.4
All students 15–64 year olds	'000	400.8	275.2	189.2	97.7	88.2	27.6	19.1	17.2	1 114.9
Indigenous students total	'000	15.2	3.5	11.3	7.3	3.9	1.0	0.3	8.2	50.7
Indigenous students 18–24 year olds	'000	4.4	1.1	3.5	2.0	1.1	0.4	0.1	2.0	14.6
Indigenous students 20–64 year olds	'000	9.7	2.4	7.7	4.7	2.5	0.7	0.2	5.8	33.7
Indigenous students 15–64 year olds	'000	14.6	3.3	10.9	6.9	3.7	1.0	0.3	7.8	48.5
Participation rate by age (d)										
All students total	%	6.3	5.7	4.9	5.0	6.1	5.8	5.9	8.8	5.7
All students 18–24 year olds	%	19.7	21.0	16.6	17.9	18.7	21.4	19.7	20.6	19.2
All students 20–64 year olds	%	7.2	6.7	5.4	5.1	6.4	7.4	6.8	9.9	6.5
All students 15–64 year olds	%	8.9	8.1	7.0	7.1	8.5	8.6	8.1	11.7	8.1
Indigenous students total	%	10.2	10.6	8.0	10.4	14.2	5.6	7.7	13.0	10.0

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Table 5A.1

Table 5A.1 VET participation by target age group and Indigenous status (a), (b)

	Unit	NSW	Vic	Qld	WA	SA (c)	Tas	ACT	NT	Aust
Indigenous students 18–24 year olds	%	25.2	27.1	20.3	22.5	30.7	16.7	20.5	23.3	23.3
Indigenous students 20–64 year olds	%	13.6	15.4	11.5	13.6	18.6	7.8	10.9	18.0	13.8
Indigenous students 15–64 year olds	%	16.9	17.3	13.3	16.6	22.9	9.2	12.3	20.0	16.3
2004										
Number of students by age										
All students total	'000	389.5	302.5	180.2	99.9	93.0	25.6	18.9	18.2	1 127.8
All students 18–24 year olds	'000	122.2	105.3	63.0	35.5	27.7	8.8	7.8	4.5	374.7
All students 20–64 year olds	'000	265.6	218.8	121.1	63.7	57.5	19.0	14.2	13.7	773.7
All students 15–64 year olds	'000	368.4	287.9	174.7	97.4	87.4	25.1	18.8	17.3	1 077.0
Indigenous students total	'000	13.6	3.3	10.4	7.1	3.6	0.9	0.3	8.0	47.3
Indigenous students 18–24 year olds	'000	3.9	1.0	3.3	1.9	1.0	0.4	0.1	2.0	13.5
Indigenous students 20–64 year olds	'000	8.6	2.2	7.1	4.7	2.4	0.6	0.2	5.9	31.7
Indigenous students 15–64 year olds	'000	13.1	3.1	10.0	6.8	3.5	0.9	0.3	7.6	45.3
Participation rate by age (d)										
All students total	%	5.8	6.1	4.6	5.0	6.0	5.3	5.8	9.0	5.6
All students 18–24 year olds	%	19.1	21.6	16.3	17.9	19.1	20.2	19.8	20.3	19.1
All students 20–64 year olds	%	6.6	7.2	5.1	5.3	6.3	6.7	6.8	10.7	6.4
All students 15–64 year olds	%	8.2	8.6	6.6	7.2	8.5	7.9	8.0	12.2	7.9
Indigenous students total	%	9.3	10.2	7.5	10.5	13.4	5.1	7.4	13.0	9.5
Indigenous students 18–24 year olds	%	23.1	25.1	19.7	22.3	29.1	16.8	20.7	23.9	22.4
Indigenous students 20–64 year olds	%	12.5	14.5	10.9	13.9	18.2	6.8	10.5	18.8	13.3
Indigenous students 15–64 year olds	%	15.7	16.5	12.7	16.7	22.0	8.7	12.0	20.1	15.7



Table 5A.1

Table 5A.1 VET participation by target age group and Indigenous status (a), (b)

	Unit	NSW	Vic	Qld	WA	SA (c)	Tas	ACT	NT	Aust
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- (a) Data are for government funded VET students. Information about student participation in Australia's vocational education and training system is gathered annually through a national data collection. The collection is undertaken under a national standard (AVETMISS) where all Registered Training Organisations (RTOs) who receive public funding for the provision of training to students are required to provide detailed information about the students that they have trained. Under current arrangements, private RTOs are required only to provide details of the students that they have trained using funds sourced from direct government VET funding. Publicly owned training providers (such as TAFE) are required to report information on all of their students and from all funding sources (i.e. including fee-for-service training). Consequently, information reported here significantly understates the total number of students who participate in recognised training under the auspices of the Australian Quality Training Framework (AQTF). For example, the national collection currently misses out those who train in enterprise-based RTOs (without direct government VET funding) and those paying fee-for-service to private training providers.
- (b) Indigenous students are those who self-identified on their enrolment form that they are of Aboriginal and/or Torres Strait Islander background. Not all students respond to the relevant question on the enrolment form. The non-response rate for Indigenous status for government funded students is as follows: 2004 – 13.3%; 2005 – 12.9%; 2006 – 10.6%; 2007 – 8.2%; 2008 – 7.9%.
- (c) South Australian data now include VET in schools which has been assessed by TAFE. To enable comparability of data, South Australian time series data for 2004–2005 have been adjusted to include SA VISA (VET in Schools Assessment) data.
- (d) The participation rate for the various age groups is the number of students participating in VET in a given age group expressed as a proportion of the population of that age group. Series B data for Indigenous population have been used.

Source: NCVET unpublished, National VET provider collection; DEEWR 2009, *Annual National Report of the Australian Vocational and Technical Education System 2008*, Canberra.; ABS (2009), *Population by Age and Sex, Australian States and Territories*, (30 June data for various years), Cat. no. 3201.0 (2010 Report, table AA.1); ABS (2009) *Experimental Estimates and Projections, Aboriginal and Torres Strait Islanders*, Cat. no. 3238.0 (table AA.4); 2010 Report, table 5A.10.

Table 5A.2

Table 5A.2 VET participation by Indigenous status, 2008 (per cent) (a), (b)

	NSW	Vic	Q/d	WA	SA (c)	Tas	ACT	NT	Aust
Proportion of VET students, all ages									
Reported as Indigenous	5.0	1.5	6.0	6.7	4.5	3.7	1.9	45.8	5.0
Reported as non-Indigenous	89.5	94.4	79.9	74.8	87.2	94.5	89.7	53.5	87.1
Indigenous status not reported	5.5	4.1	14.2	18.5	8.4	1.8	8.4	0.6	7.9
<b>All students</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
Adjusted for not reported (d)	5.3	1.5	7.0	8.2	4.9	3.8	2.1	46.1	5.4
Proportion of total population reported as Indigenous									
Proportion of people	2.3	0.7	3.6	3.4	1.8	3.9	1.3	30.1	2.5

(a) Data are for government funded VET students. Information about student participation in Australia's vocational education and training system is gathered annually through a national data collection. The collection is undertaken under a national standard (AVETMISS) where all Registered Training Organisations (RTOs) who receive public funding for the provision of training to students are required to provide detailed information about the students that they have trained. Under current arrangements, private RTOs are required only to provide details of the students that they have trained using funds sourced from direct government VET funding. Publicly owned training providers (such as TAFE) are required to report information on all of their students and from all funding sources (i.e. including fee-for-service training). Consequently, information reported here significantly understates the total number of students who participate in recognised training under the auspices of the Australian Quality Training Framework (AQTF). For example, the national collection currently misses out those who train in enterprise-based RTOs (without direct government VET funding) and those paying fee-for-service to private training providers.

(b) Indigenous students are those who self-identified on their enrolment form that they are of Aboriginal and/or Torres Strait Islander background. Not all students respond to the relevant question on the enrolment form. The non-response rate for Indigenous status for government funded students is as follows: 2004 – 13.3%; 2005 – 12.9%; 2006 – 10.6%; 2007 – 8.2%; 2008 – 7.9%.

(c) South Australian data now include VET in schools which has been assessed by TAFE.

(d) Percentages reported are of known responses ('not stated' responses are excluded).

Source: NCVET unpublished, National VET provider collection; 2010 Report, table 5A.15.

Table 5A.3

Table 5A.3 VET participation in Certificate III and above, by target age group and Indigenous status (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA (d)	Tas	ACT	NT	Aust
2008										
Number of students by age										
All students total	'000	213.1	193.4	151.6	74.7	42.5	20.3	15.0	9.3	719.9
All students 18–24 year olds	'000	91.5	83.7	55.6	29.6	17.7	7.9	6.4	2.7	295.2
All students 20–64 year olds	'000	151.4	140.9	102.8	49.9	32.2	15.7	11.6	7.3	511.6
All students 15–64 year olds	'000	211.1	191.4	149.7	74.1	42.3	20.1	15.0	9.2	712.8
Indigenous students total	'000	7.8	2.1	7.0	2.8	1.0	0.7	0.2	2.3	23.9
Indigenous students 18–24 year olds	'000	2.8	0.8	2.3	0.9	0.3	0.3	0.1	0.6	8.3
Indigenous students 20–64 year olds	'000	5.5	1.6	4.9	2.0	0.8	0.5	0.2	1.9	17.3
Indigenous students 15–64 year olds	'000	7.6	2.1	7.0	2.7	1.0	0.7	0.2	2.3	23.6
Participation rate by age (e)										
All students total	%	3.1	3.7	3.5	3.5	2.7	4.1	4.4	4.2	3.4
All students 18–24 year olds	%	13.6	15.8	13.1	13.5	11.4	17.5	15.8	10.8	14.0
All students 20–64 year olds	%	3.6	4.4	4.0	3.8	3.4	5.4	5.2	5.2	3.9
All students 15–64 year olds	%	4.5	5.3	5.2	5.0	4.0	6.2	6.1	5.9	4.9
Indigenous students total	%	4.9	6.0	4.6	3.7	3.5	3.4	5.4	3.4	4.4
Indigenous students 18–24 year olds	%	14.0	18.1	11.8	9.7	8.6	10.6	15.5	7.1	11.7
Indigenous students 20–64 year olds	%	7.1	9.2	6.7	5.2	5.6	5.2	8.1	5.5	6.5
Indigenous students 15–64 year olds	%	8.1	9.8	7.7	6.0	5.7	5.5	8.6	5.4	7.2
2007										
Number of students by age										
All students total	'000	208.7	185.5	147.8	69.3	40.7	19.6	14.9	9.1	695.5
All students 18–24 year olds	'000	91.8	82.0	55.7	28.9	16.9	7.7	6.6	2.8	292.4
All students 20–64 year olds	'000	149.2	134.9	102.5	45.8	31.4	15.1	11.4	7.1	497.4
All students 15–64 year olds	'000	206.4	183.5	146.4	68.7	40.5	19.4	14.7	9.0	688.6
Indigenous students total	'000	6.7	1.9	7.1	2.7	0.9	0.7	0.2	2.3	22.6

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Table 5A.3

Table 5A.3 VET participation in Certificate III and above, by target age group and Indigenous status (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA (d)	Tas	ACT	NT	Aust
Indigenous students 18–24 year olds	'000	2.5	0.7	2.2	1.0	0.3	0.3	0.1	0.6	7.8
Indigenous students 20–64 year olds	'000	4.8	1.4	5.2	2.0	0.8	0.5	0.1	1.9	16.6
Indigenous students 15–64 year olds	'000	6.6	1.9	7.0	2.7	0.9	0.7	0.2	2.3	22.4
Participation rate by age (e)										
All students total	%	3.0	3.6	3.5	3.3	2.6	4.0	4.4	4.2	3.3
All students 18–24 year olds	%	13.9	15.8	13.5	13.6	11.0	17.4	16.1	11.8	14.1
All students 20–64 year olds	%	3.6	4.3	4.0	3.5	3.3	5.2	5.2	5.2	3.9
All students 15–64 year olds	%	4.5	5.2	5.2	4.8	3.8	6.0	6.0	5.9	4.9
Indigenous students total	%	4.3	5.7	4.8	3.8	3.3	3.5	4.1	3.5	4.3
Indigenous students 18–24 year olds	%	12.8	15.5	12.1	11.0	9.0	11.7	11.7	7.4	11.5
Indigenous students 20–64 year olds	%	6.4	8.6	7.2	5.5	5.4	5.1	6.1	5.5	6.4
Indigenous students 15–64 year olds	%	7.2	9.3	8.0	6.2	5.4	5.7	6.4	5.6	7.1
2006										
Number of students by age										
All students total	'000	203.7	187.2	140.4	68.7	38.1	19.5	14.6	8.4	680.4
All students 18–24 year olds	'000	91.2	85.2	55.2	29.1	15.9	7.5	6.6	2.7	293.2
All students 20–64 year olds	'000	145.3	136.8	99.1	45.3	29.1	14.7	11.4	6.6	488.5
All students 15–64 year olds	'000	201.1	185.1	139.1	68.1	37.7	19.1	14.5	8.3	673.0
Indigenous students total	'000	5.9	1.6	6.0	2.8	0.9	0.6	0.2	2.6	20.6
Indigenous students 18–24 year olds	'000	2.2	0.6	2.1	1.0	0.3	0.3	0.1	0.6	7.1
Indigenous students 20–64 year olds	'000	4.2	1.2	4.5	2.1	0.8	0.4	0.1	2.2	15.6
Indigenous students 15–64 year olds	'000	5.8	1.6	6.0	2.7	0.9	0.6	0.2	2.5	20.4
Participation rate by age (e)										
All students total	%	3.0	3.6	3.4	3.3	2.4	4.0	4.4	4.0	3.3
All students 18–24 year olds	%	14.0	16.7	13.6	14.0	10.6	16.9	16.2	11.8	14.4
All students 20–64 year olds	%	3.5	4.4	4.0	3.6	3.1	5.1	5.3	5.0	3.9

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Table 5A.3

Table 5A.3 VET participation in Certificate III and above, by target age group and Indigenous status (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA (d)	Tas	ACT	NT	Aust
All students 15–64 year olds	%	4.4	5.3	5.0	4.8	3.6	5.9	6.1	5.5	4.8
Indigenous students total	%	3.9	4.9	4.2	3.9	3.3	3.4	3.9	4.0	4.0
Indigenous students 18–24 year olds	%	11.7	14.7	11.7	11.0	8.8	11.7	10.0	7.4	11.0
Indigenous students 20–64 year olds	%	5.8	7.7	6.5	5.9	5.5	4.9	6.0	6.5	6.2
Indigenous students 15–64 year olds	%	6.5	8.2	7.1	6.4	5.4	5.6	6.2	6.4	6.6
2005										
Number of students by age										
All students total	'000	201.9	183.9	131.6	67.9	39.6	17.9	13.6	7.7	664.1
All students 18–24 year olds	'000	90.3	84.7	53.3	28.5	16.6	6.9	6.2	2.4	289.0
All students 20–64 year olds	'000	144.1	133.7	93.9	45.5	30.1	13.6	10.6	6.2	477.7
All students 15–64 year olds	'000	198.4	181.7	130.4	67.2	39.2	17.7	13.5	7.6	655.8
Indigenous students total	'000	5.2	1.7	5.8	2.6	1.1	0.6	0.2	2.1	19.2
Indigenous students 18–24 year olds	'000	1.9	0.6	2.0	0.8	0.3	0.3	0.1	0.5	6.6
Indigenous students 20–64 year olds	'000	3.8	1.3	4.4	2.0	0.9	0.4	0.1	1.8	14.8
Indigenous students 15–64 year olds	'000	5.2	1.6	5.7	2.6	1.0	0.6	0.2	2.1	19.0
Participation rate by age (e)										
All students total	%	3.0	3.6	3.3	3.4	2.5	3.7	4.1	3.7	3.3
All students 18–24 year olds	%	14.0	17.0	13.4	14.0	11.2	15.7	15.6	10.6	14.5
All students 20–64 year olds	%	3.5	4.4	3.9	3.7	3.2	4.8	5.0	4.8	3.9
All students 15–64 year olds	%	4.4	5.3	4.8	4.9	3.8	5.5	5.7	5.2	4.8
Indigenous students total	%	3.5	5.1	4.1	3.8	3.8	3.3	4.2	3.4	3.8
Indigenous students 18–24 year olds	%	11.0	15.1	11.8	9.2	9.4	11.3	11.5	6.2	10.5
Indigenous students 20–64 year olds	%	5.4	8.1	6.5	5.8	6.4	4.8	6.7	5.7	6.0
Indigenous students 15–64 year olds	%	6.0	8.5	7.0	6.2	6.4	5.6	6.9	5.4	6.4

Table 5A.3

Table 5A.3 VET participation in Certificate III and above, by target age group and Indigenous status (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA (d)	Tas	ACT	NT	Aust
Number of students by age										
All students total	'000	193.8	184.8	119.8	66.4	39.5	16.4	13.8	8.1	642.6
All students 18–24 year olds	'000	87.5	82.5	49.8	26.8	16.2	6.3	6.2	2.2	277.6
All students 20–64 year olds	'000	137.8	135.4	85.2	45.1	30.1	12.5	10.7	6.7	463.5
All students 15–64 year olds	'000	191.4	182.2	118.3	65.6	39.2	16.2	13.7	7.9	634.5
Indigenous students total	'000	5.1	1.5	5.4	2.7	1.0	0.5	0.2	2.0	18.4
Indigenous students 18–24 year olds	'000	1.8	0.5	2.0	0.8	0.3	0.2	0.1	0.5	6.1
Indigenous students 20–64 year olds	'000	3.7	1.1	4.3	2.1	0.8	0.3	0.1	1.8	14.2
Indigenous students 15–64 year olds	'000	5.0	1.5	5.4	2.6	1.0	0.5	0.2	2.0	18.1
Participation rate by age (e)										
All students total	%	2.9	3.7	3.1	3.4	2.6	3.4	4.2	4.0	3.2
All students 18–24 year olds	%	13.7	16.9	12.9	13.5	11.2	14.6	15.7	10.1	14.1
All students 20–64 year olds	%	3.4	4.5	3.6	3.7	3.3	4.4	5.1	5.3	3.8
All students 15–64 year olds	%	4.3	5.4	4.5	4.9	3.8	5.1	5.9	5.5	4.7
Indigenous students total	%	3.5	4.8	3.9	4.0	3.7	2.8	3.8	3.2	3.7
Indigenous students 18–24 year olds	%	10.7	13.1	11.9	9.1	8.6	11.2	9.8	6.0	10.2
Indigenous students 20–64 year olds	%	5.4	7.3	6.5	6.3	6.3	3.8	5.9	5.6	6.0
Indigenous students 15–64 year olds	%	6.0	7.9	6.8	6.5	6.2	4.7	6.2	5.2	6.3

(a) Data are for government funded VET students. Information about student participation in Australia's vocational education and training system is gathered annually through a national data collection. The collection is undertaken under a national standard (AVETMISS) where all Registered Training Organisations (RTOs) who receive public funding for the provision of training to students are required to provide detailed information about the students that they have trained. Under current arrangements, private RTOs are required only to provide details of the students that they have trained using funds sourced from direct government VET funding. Publicly owned training providers (such as TAFE) are required to report information on all of their students and from all funding sources (i.e. including fee-for-service training). Consequently, information reported here significantly understates the total number of students who participate in recognised training under the auspices of the Australian Quality Training Framework (AQTF). For example, the national collection currently misses out those who train in enterprise-based RTOs (without direct government VET funding) and those paying fee-for-service to private training providers.

(b) 'Course level' denotes the highest qualification attempted by a student in a reporting year.

Table 5A.3

**Table 5A.3 VET participation in Certificate III and above, by target age group and Indigenous status (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA (d)	Tas	ACT	NT	Aust
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(c) Indigenous students are those who self-identified on their enrolment form that they are of Aboriginal and/or Torres Strait Islander background. Not all students respond to the relevant question on the enrolment form. The non-response rate for Indigenous status for government funded students is as follows: 2004 – 13.3%; 2005 – 12.9%; 2006 – 10.6%; 2007 – 8.2%; 2008 – 7.9%.

(d) South Australian data now include VET in schools which has been assessed by TAFE. To enable comparability of data, South Australian time series data for 2004–2005 have been adjusted to include SA VISA (VET in Schools Assessment) data.

(e) The participation rate for the various age groups is the number of students participating in VET in a given age group expressed as a proportion of the population of that age group. Series B data for Indigenous population have been used.

Source: NCVET unpublished, National VET provider collection; DEEWR 2009, *Annual National Report of the Australian Vocational and Technical Education System 2008*, Canberra.; ABS (2009), *Population by Age and Sex, Australian States and Territories*, (30 June data for various years), Cat. no. 3201.0 (2010 Report, table AA.1); ABS (2009) *Experimental Estimates and Projections, Aboriginal and Torres Strait Islanders*, Cat. no. 3238.0 (table AA.4); 2010 Report, table 5A.17.

Table 5A.4

Table 5A.4 VET participation in Diploma and above, by target age group and Indigenous status (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA (d)	Tas	ACT	NT	Aust
2008										
Number of students by age										
All students total	'000	36.7	49.0	23.6	12.4	7.0	3.1	5.3	0.4	137.5
All students 18–24 year olds	'000	17.3	21.5	7.6	4.8	2.5	0.6	2.0	0.1	56.5
All students 20–64 year olds	'000	29.2	38.8	19.0	9.6	6.1	2.9	4.5	0.4	110.5
All students 15–64 year olds	'000	36.5	48.6	23.4	12.3	7.0	3.1	5.2	0.4	136.6
Indigenous students total	'000	0.7	0.3	0.8	0.2	0.1	0.1	0.1	0.1	2.3
Indigenous students 18–24 year olds	'000	0.2	0.1	0.2	0.1	–	–	–	–	0.6
Indigenous students 20–64 year olds	'000	0.6	0.3	0.7	0.2	0.1	0.1	0.1	0.1	2.1
Indigenous students 15–64 year olds	'000	0.7	0.3	0.8	0.2	0.1	0.1	0.1	0.1	2.3
Participation rate by age (e)										
All students total	%	0.5	0.9	0.6	0.6	0.4	0.6	1.5	0.2	0.6
All students 18–24 year olds	%	2.6	4.0	1.8	2.2	1.6	1.4	4.9	0.4	2.7
All students 20–64 year olds	%	0.7	1.2	0.7	0.7	0.6	1.0	2.0	0.3	0.9
All students 15–64 year olds	%	0.8	1.4	0.8	0.8	0.7	0.9	2.1	0.3	0.9
Indigenous students total	%	0.4	0.9	0.5	0.3	0.4	0.3	1.3	0.2	0.4
Indigenous students 18–24 year olds	%	1.0	2.3	0.8	0.5	0.9	0.5	4.1	0.2	0.9
Indigenous students 20–64 year olds	%	0.8	1.6	1.0	0.4	0.8	0.7	2.3	0.3	0.8
Indigenous students 15–64 year olds	%	0.7	1.5	0.8	0.4	0.7	0.5	2.1	0.2	0.7
2007										
Number of students by age										
All students total	'000	38.1	46.6	24.8	12.1	7.0	3.0	5.7	0.4	137.7
All students 18–24 year olds	'000	18.7	22.1	8.4	5.0	2.6	0.6	2.4	0.1	59.9
All students 20–64 year olds	'000	29.8	35.9	20.1	9.3	6.1	2.8	4.6	0.4	109.0
All students 15–64 year olds	'000	37.9	46.3	24.6	12.1	7.0	2.9	5.6	0.4	136.9
Indigenous students total	'000	0.7	0.3	0.7	0.2	0.1	0.1	–	0.1	2.3

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Table 5A.4

Table 5A.4 VET participation in Diploma and above, by target age group and Indigenous status (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA (d)	Tas	ACT	NT	Aust
Indigenous students 18–24 year olds	'000	0.2	0.1	0.2	0.1	–	–	–	–	0.6
Indigenous students 20–64 year olds	'000	0.6	0.3	0.6	0.1	0.1	0.1	–	0.1	2.0
Indigenous students 15–64 year olds	'000	0.7	0.3	0.7	0.2	0.1	0.1	–	0.1	2.2
Participation rate by age (e)										
All students total	%	0.6	0.9	0.6	0.6	0.4	0.6	1.7	0.2	0.7
All students 18–24 year olds	%	2.8	4.3	2.0	2.4	1.7	1.5	5.9	0.4	2.9
All students 20–64 year olds	%	0.7	1.1	0.8	0.7	0.6	1.0	2.1	0.3	0.9
All students 15–64 year olds	%	0.8	1.3	0.9	0.8	0.7	0.9	2.3	0.3	1.0
Indigenous students total	%	0.5	1.0	0.5	0.2	0.3	0.4	1.1	0.1	0.4
Indigenous students 18–24 year olds	%	1.2	2.4	0.8	0.6	0.6	0.9	3.4	0.2	0.9
Indigenous students 20–64 year olds	%	0.8	1.7	0.9	0.4	0.6	0.7	1.7	0.3	0.8
Indigenous students 15–64 year olds	%	0.8	1.7	0.8	0.4	0.6	0.6	1.8	0.2	0.7
2006										
Number of students by age										
All students total	'000	38.9	44.8	25.7	13.2	7.4	3.0	5.9	0.6	139.6
All students 18–24 year olds	'000	19.7	21.8	9.4	5.8	2.8	0.6	2.6	0.1	62.8
All students 20–64 year olds	'000	30.1	34.0	20.3	9.8	6.3	2.8	4.7	0.5	108.6
All students 15–64 year olds	'000	38.8	44.5	25.5	13.1	7.4	3.0	5.8	0.6	138.7
Indigenous students total	'000	0.7	0.3	0.7	0.2	0.1	0.1	–	0.2	2.2
Indigenous students 18–24 year olds	'000	0.2	0.1	0.2	0.1	–	–	–	–	0.6
Indigenous students 20–64 year olds	'000	0.6	0.2	0.6	0.1	0.1	0.1	–	0.2	2.0
Indigenous students 15–64 year olds	'000	0.7	0.3	0.7	0.2	0.1	0.1	–	0.2	2.2
Participation rate by age (e)										
All students total	%	0.6	0.9	0.6	0.6	0.5	0.6	1.8	0.3	0.7
All students 18–24 year olds	%	3.0	4.3	2.3	2.8	1.9	1.5	6.4	0.5	3.1
All students 20–64 year olds	%	0.7	1.1	0.8	0.8	0.7	1.0	2.2	0.4	0.9

Table 5A.4

Table 5A.4 VET participation in Diploma and above, by target age group and Indigenous status (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA (d)	Tas	ACT	NT	Aust
2005										
Number of students by age										
All students 15–64 year olds	%	0.8	1.3	0.9	0.9	0.7	0.9	2.4	0.4	1.0
Indigenous students total	%	0.5	0.8	0.5	0.2	0.3	0.4	0.8	0.3	0.4
Indigenous students 18–24 year olds	%	1.2	1.8	1.0	0.6	0.6	0.8	1.8	0.2	0.9
Indigenous students 20–64 year olds	%	0.9	1.4	0.9	0.4	0.5	0.7	1.4	0.5	0.8
Indigenous students 15–64 year olds	%	0.8	1.3	0.8	0.4	0.5	0.6	1.2	0.5	0.7
Number of students by age										
All students total	'000	38.8	48.9	26.3	14.1	7.2	3.2	6.0	0.6	145.2
All students 18–24 year olds	'000	20.2	23.9	10.0	6.4	2.9	0.7	2.7	0.1	67.0
All students 20–64 year olds	'000	29.6	36.6	20.4	10.3	6.1	2.9	4.8	0.6	111.2
All students 15–64 year olds	'000	38.7	48.5	26.2	14.0	7.2	3.2	6.0	0.6	144.2
Indigenous students total	'000	0.6	0.3	0.8	0.2	0.1	0.1	–	0.2	2.4
Indigenous students 18–24 year olds	'000	0.2	0.1	0.2	–	–	–	–	–	0.6
Indigenous students 20–64 year olds	'000	0.6	0.3	0.7	0.1	0.1	0.1	–	0.2	2.1
Indigenous students 15–64 year olds	'000	0.6	0.3	0.8	0.2	0.1	0.1	–	0.2	2.4
Participation rate by age (e)										
All students total	%	0.6	1.0	0.7	0.7	0.5	0.7	1.8	0.3	0.7
All students 18–24 year olds	%	3.1	4.8	2.5	3.1	2.0	1.7	6.7	0.5	3.4
All students 20–64 year olds	%	0.7	1.2	0.8	0.8	0.7	1.0	2.3	0.5	0.9
All students 15–64 year olds	%	0.9	1.4	1.0	1.0	0.7	1.0	2.5	0.4	1.0
Indigenous students total	%	0.4	1.1	0.6	0.2	0.4	0.5	1.0	0.3	0.5
Indigenous students 18–24 year olds	%	1.2	2.6	1.2	0.5	0.6	1.1	3.1	0.2	1.0
Indigenous students 20–64 year olds	%	0.8	1.8	1.0	0.4	0.8	0.9	1.6	0.6	0.8
Indigenous students 15–64 year olds	%	0.7	1.8	1.0	0.4	0.7	0.9	1.7	0.5	0.8
2004										
Number of students by age										
INDIGENOUS										
COMPENDIUM 2010										
VOCATIONAL EDUCATION AND TRAINING										

Table 5A.4

Table 5A.4 VET participation in Diploma and above, by target age group and Indigenous status (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA (d)	Tas	ACT	NT	Aust
All students total	'000	39.2	50.8	26.8	14.5	7.6	3.2	6.1	1.1	149.3
All students 18–24 year olds	'000	19.9	24.7	10.9	6.4	3.0	0.8	2.7	0.2	68.5
All students 20–64 year olds	'000	30.2	38.2	20.3	10.6	6.2	2.8	4.9	1.0	114.4
All students 15–64 year olds	'000	39.0	50.4	26.7	14.4	7.5	3.1	6.1	1.1	148.4
Indigenous students total	'000	0.7	0.3	0.8	0.3	0.1	0.1	–	0.2	2.4
Indigenous students 18–24 year olds	'000	0.2	0.1	0.2	0.1	–	–	–	–	0.6
Indigenous students 20–64 year olds	'000	0.6	0.2	0.7	0.2	0.1	0.1	–	0.2	2.1
Indigenous students 15–64 year olds	'000	0.6	0.3	0.8	0.3	0.1	0.1	–	0.2	2.4
Participation rate by age (e)										
All students total	%	0.6	1.0	0.7	0.7	0.5	0.7	1.9	0.6	0.7
All students 18–24 year olds	%	3.1	5.1	2.8	3.2	2.1	1.8	6.9	0.8	3.5
All students 20–64 year olds	%	0.7	1.3	0.9	0.9	0.7	1.0	2.4	0.8	0.9
All students 15–64 year olds	%	0.9	1.5	1.0	1.1	0.7	1.0	2.6	0.8	1.1
Indigenous students total	%	0.4	0.9	0.5	0.4	0.4	0.5	1.1	0.3	0.5
Indigenous students 18–24 year olds	%	1.1	1.9	1.2	0.7	0.3	1.0	2.4	0.2	1.0
Indigenous students 20–64 year olds	%	0.8	1.6	1.0	0.7	0.8	0.9	1.8	0.6	0.9
Indigenous students 15–64 year olds	%	0.8	1.6	1.0	0.7	0.7	0.9	1.7	0.5	0.8

(a) Data are for government funded VET students. Information about student participation in Australia's vocational education and training system is gathered annually through a national data collection. The collection is undertaken under a national standard (AVETMISS) where all Registered Training Organisations (RTOs) who receive public funding for the provision of training to students are required to provide detailed information about the students that they have trained. Under current arrangements, private RTOs are required only to provide details of the students that they have trained using funds sourced from direct government VET funding. Publicly owned training providers (such as TAFE) are required to report information on all of their students and from all funding sources (i.e. including fee-for-service training). Consequently, information reported here significantly understates the total number of students who participate in recognised training under the auspices of the Australian Quality Training Framework (AQTF). For example, the national collection currently misses out those who train in enterprise-based RTOs (without direct government VET funding) and those paying fee-for-service to private training providers.

(b) 'Course level' denotes the highest qualification attempted by a student in a reporting year. Courses at 'Diploma and above' are included in the group of courses denoted as at 'Certificate III and above' in table 5A.3.

Table 5A.4

**Table 5A.4 VET participation in Diploma and above, by target age group and Indigenous status (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA (d)	Tas	ACT	NT	Aust
(c)	Indigenous students are those who self-identified on their enrolment form that they are of Aboriginal and/or Torres Strait Islander background. Not all students respond to the relevant question on the enrolment form. The non-response rate for Indigenous status for government funded students is as follows: 2004 – 13.3%; 2005 – 12.9%; 2006 – 10.6%; 2007 – 8.2%; 2008 – 7.9%.									
(d)	South Australian data now include VET in schools which has been assessed by TAFE. To enable comparability of data, South Australian time series data for 2004–2005 have been adjusted to include SA VISA (VET in Schools Assessment) data.									
(e)	The participation rate for the various age groups is the number of students participating in VET in a given age group expressed as a proportion of the population of that age group. Series B data for Indigenous population have been used.									
	– Nil or rounded to zero.									
Source:	NCVER unpublished, National VET provider collection; DEEWR 2009, <i>Annual National Report of the Australian Vocational and Technical Education System 2008</i> , Canberra.; ABS (2009), <i>Population by Age and Sex, Australian States and Territories</i> , (30 June data for various years), Cat. no. 3201.0 (2010 Report, table AA.1); ABS (2009) <i>Experimental Estimates and Projections, Aboriginal and Torres Strait Islanders</i> , Cat. no. 3238.0 (table AA.4); 2010 Report, table 5A.18.									

Table 5A.5

**Table 5A.5 Proportion of VET graduates employed after completing training, by previous employment status, 2008 (by Indigenous status) (a), (b), (c), (d), (e)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Indigenous VET graduates										
Employed prior to training (f)	%	73.2 ± 12.5	75.4 ± 17.1	74.2 ± 8.6	77.6 ± 13.3	86.1 ± 14.3	77.0 ± 15.7	89.9 ± 18.8	87.1 ± 9.2	76.5 ± 5.3
Employed full time	%	49.0 ± 15.7	58.1 ± 20.2	48.0 ± 11.8	42.5 ± 16.9	np	44.9 ± 17.6	74.3 ± 29.8	58.4 ± 12.2	49.2 ± 6.9
Employed part time	%	24.0 ± 13.7	17.3 ± 13.3	26.2 ± 10.0	34.8 ± 15.1	np	32.1 ± 16.5	np	27.3 ± 10.4	27.1 ± 6.1
Unemployed prior to training	%	9.9 ± 8.2	11.7 ± 12.5	15.7 ± 8.8	3.9 ± 3.9	4.5 ± 4.9	np	–	10.0 ± 8.6	10.7 ± 3.9
Not in labour force prior to training	%	12.0 ± 6.9	12.9 ± 12.9	9.8 ± 7.4	18.5 ± 12.9	np	np	–	np	11.2 ± 3.7
Not employed (NFI) prior to training	%	np	–	np	–	–	–	np	–	np
Non-Indigenous VET graduates										
Employed prior to training (f)	%	83.9 ± 1.6	83.5 ± 1.6	86.3 ± 1.4	85.8 ± 1.8	82.5 ± 3.5	88.2 ± 2.2	89.7 ± 3.3	88.4 ± 3.3	84.6 ± 0.8
Employed full time	%	48.9 ± 2.2	44.1 ± 2.0	53.5 ± 2.0	51.8 ± 2.7	43.6 ± 4.7	51.3 ± 3.1	51.5 ± 4.9	60.8 ± 5.3	48.6 ± 1.0
Employed part time	%	34.2 ± 2.2	38.4 ± 2.0	32.0 ± 2.0	33.1 ± 2.5	38.2 ± 4.5	35.4 ± 3.1	37.8 ± 4.7	26.5 ± 5.1	35.2 ± 1.0
Unemployed prior to training	%	8.7 ± 1.4	7.8 ± 1.2	5.8 ± 1.0	4.7 ± 1.2	7.9 ± 2.5	5.8 ± 1.8	3.9 ± 2.4	5.3 ± 2.4	7.2 ± 0.6
Not in labour force prior to training	%	7.3 ± 1.2	8.3 ± 1.2	7.6 ± 1.0	9.2 ± 1.6	9.2 ± 2.7	5.6 ± 1.6	6.3 ± 2.4	6.3 ± 2.4	7.9 ± 0.6
Not employed (NFI) prior to training	%	0.2 ± 0.2	0.4 ± 0.2	0.3 ± 0.2	0.4 ± 0.2	np	0.4 ± 0.4	–	–	0.3 ± 0.2
All VET graduates (g)										
Employed prior to training (f)	%	83.9 ± 1.6	83.4 ± 1.6	85.9 ± 1.4	85.6 ± 1.8	82.6 ± 3.5	87.8 ± 2.2	89.8 ± 3.1	88.3 ± 3.1	84.5 ± 0.8
Employed full time	%	49.0 ± 2.2	44.1 ± 2.0	53.2 ± 2.0	51.6 ± 2.5	43.3 ± 4.5	51.0 ± 3.1	52.3 ± 4.9	60.6 ± 4.7	48.6 ± 1.0
Employed part time	%	33.9 ± 2.2	38.2 ± 2.0	31.6 ± 2.0	33.1 ± 2.5	38.2 ± 4.3	35.2 ± 2.9	37.1 ± 4.7	26.4 ± 4.5	34.9 ± 1.0
Unemployed prior to training	%	8.5 ± 1.2	7.9 ± 1.2	6.2 ± 1.0	4.7 ± 1.2	7.8 ± 2.5	6.0 ± 1.8	3.8 ± 2.4	5.9 ± 2.4	7.3 ± 0.6
Not in labour force prior to training	%	7.3 ± 1.0	8.3 ± 1.2	7.7 ± 1.0	9.4 ± 1.6	9.1 ± 2.7	5.7 ± 1.6	6.2 ± 2.4	5.8 ± 2.2	7.9 ± 0.6
Not employed (NFI) prior to training	%	0.4 ± 0.4	0.4 ± 0.2	0.3 ± 0.2	0.3 ± 0.2	np	0.4 ± 0.4	np	–	0.4 ± 0.2

NFI = No further information.

(a) Scope of Student Outcomes Survey is students in publicly funded VET. Data are based on the outcomes of students who completed their qualification in 2007.

Table 5A.5

**Table 5A.5 Proportion of VET graduates employed after completing training, by previous employment status, 2008 (by Indigenous status) (a), (b), (c), (d), (e)**

<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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(b) 'Graduate' is defined as a past student who was awarded a qualification during the survey reference year. This excludes those students who left their training before completing a qualification.

(c) 'Employed after training' includes full time or part time employment.

(d) Data in italics have relative standard errors greater than 25 per cent and need to be used with caution.

(e) The percentages reported in this table include 95 per cent confidence intervals (for example, 80.0 per cent  $\pm$  2.7 per cent).

(f) Includes hours not stated. Does not include persons whose prior employment status was not stated.

(g) All graduates includes those for whom Indigenous status is unknown.

– Nil or rounded to zero. **np** Not published.

Source: NCVET unpublished, *Student Outcomes Survey*; 2010 Report, table 5A.34.

Table 5A.6

**Table 5A.6 Proportion of TAFE graduates employed after completing training, by previous employment status, 2008 (by Indigenous status) (a), (b), (c), (d), (e)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Indigenous TAFE graduates										
Employed prior to training (f)	%	73.2 ± 13.9	73.5 ± 22.0	75.9 ± 11.2	76.8 ± 15.3	90.9 ± 10.4	67.7 ± 25.9	np	86.8 ± 11.6	76.3 ± 6.3
Employed full time	%	44.5 ± 19.4	58.5 ± 24.9	41.5 ± 16.1	40.8 ± 19.0	np	np	np	50.9 ± 15.7	43.4 ± 8.8
Employed part time	%	28.2 ± 18.0	15.0 ± 13.5	34.3 ± 14.3	35.6 ± 17.1	np	47.8 ± 27.6	np	33.3 ± 13.5	32.5 ± 8.0
Unemployed prior to training	%	11.7 ± 11.8	12.5 ± 16.3	13.2 ± 8.2	3.8 ± 4.3	7.8 ± 9.4	np	np	10.2 ± 10.8	11.2 ± 4.9
Not in labour force prior to training	%	15.1 ± 7.6	14.0 ± 16.7	10.5 ± 7.8	19.4 ± 15.1	np	np	np	np	12.4 ± 4.3
Not employed (NFI) prior to training	%	–	–	np	–	–	–	np	–	np
Non-Indigenous TAFE graduates										
Employed prior to training (f)	%	80.4 ± 2.0	83.3 ± 2.0	84.4 ± 2.0	83.7 ± 2.4	80.1 ± 5.1	82.6 ± 3.9	87.8 ± 4.7	87.9 ± 4.1	82.6 ± 1.0
Employed full time	%	44.7 ± 2.5	45.0 ± 2.5	49.7 ± 2.7	47.6 ± 3.1	42.1 ± 5.9	45.9 ± 4.9	47.9 ± 6.3	59.8 ± 5.7	46.3 ± 1.4
Employed part time	%	34.7 ± 2.5	37.4 ± 2.5	33.8 ± 2.5	35.3 ± 2.9	37.3 ± 5.5	34.7 ± 4.7	39.1 ± 6.3	27.3 ± 5.5	35.4 ± 1.2
Unemployed prior to training	%	10.3 ± 1.6	8.2 ± 1.6	6.7 ± 1.4	5.1 ± 1.4	8.6 ± 3.9	8.3 ± 2.9	5.0 ± 3.3	4.8 ± 2.7	8.1 ± 0.8
Not in labour force prior to training	%	9.1 ± 1.4	8.2 ± 1.6	8.5 ± 1.4	10.9 ± 2.0	11.0 ± 3.9	8.4 ± 2.7	7.2 ± 3.7	7.3 ± 3.1	9.0 ± 0.8
Not employed (NFI) prior to training	%	0.2 ± 0.2	0.3 ± 0.4	0.4 ± 0.4	0.3 ± 0.4	np	np	–	–	0.3 ± 0.2
All TAFE graduates (g)										
Employed prior to training (f)	%	80.3 ± 2.0	83.2 ± 2.0	84.2 ± 1.8	83.5 ± 2.2	80.5 ± 5.1	82.1 ± 3.9	87.9 ± 4.7	87.9 ± 3.7	82.5 ± 1.0
Employed full time	%	44.7 ± 2.5	45.1 ± 2.5	49.4 ± 2.5	47.6 ± 3.1	41.7 ± 5.9	45.1 ± 4.9	48.3 ± 6.3	58.9 ± 5.3	46.2 ± 1.2
Employed part time	%	34.4 ± 2.5	37.1 ± 2.5	33.6 ± 2.4	35.2 ± 2.9	38.1 ± 5.7	35.1 ± 4.7	38.8 ± 6.3	27.7 ± 5.1	35.2 ± 1.2
Unemployed prior to training	%	10.2 ± 1.6	8.2 ± 1.4	6.9 ± 1.2	5.1 ± 1.4	8.5 ± 3.7	8.9 ± 3.1	5.0 ± 3.3	5.4 ± 2.7	8.1 ± 0.8
Not in labour force prior to training	%	9.2 ± 1.4	8.3 ± 1.4	8.5 ± 1.4	11.1 ± 2.0	10.7 ± 3.7	8.3 ± 2.7	7.2 ± 3.7	6.7 ± 2.7	9.1 ± 0.8
Not employed (NFI) prior to training	%	0.3 ± 0.2	0.3 ± 0.2	0.4 ± 0.4	0.3 ± 0.2	np	np	–	–	0.3 ± 0.2

NFI = No further information.

(a) Scope of *Student Outcomes Survey* is students in publicly funded VET. Data are based on the outcomes of students who completed their qualification in 2007.

Table 5A.6

**Table 5A.6 Proportion of TAFE graduates employed after completing training, by previous employment status, 2008 (by Indigenous status) (a), (b), (c), (d), (e)**

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
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(b) 'Graduate' is defined as a past student who was awarded a qualification during the survey reference year. This excludes those students who left their training before completing a qualification.

(c) 'Employed after training' includes full time or part time employment.

(d) Data in italics have relative standard errors greater than 25 per cent and need to be used with caution.

(e) The percentages reported in this table include 95 per cent confidence intervals (for example, 80.0 per cent  $\pm$  2.7 per cent).

(f) Includes hours not stated. Does not include persons whose prior employment status was not stated.

(g) All graduates includes those for whom Indigenous status is unknown.

– Nil or rounded to zero. **np** Not published.

Source: NCVET unpublished, *Student Outcomes Survey*; 2010 Report, table 5A.35.



Table 5A.7

**Table 5A.7 The percentage of VET graduates who improved their employment circumstances after training, 2008 (by Indigenous status) (a), (b), (c), (d), (e)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Indigenous VET graduates										
Not employed before training to employed after training	%	17.9 ± 8.4	18.7 ± 13.1	20.4 ± 6.9	16.0 ± 9.8	9.0 ± 9.0	16.9 ± 12.0	np	8.3 ± 6.1	16.7 ± 3.7
Employed at a higher skill level after training	%	8.2 ± 8.4	6.4 ± 6.9	13.8 ± 8.4	9.6 ± 7.4	np	np	np	6.0 ± 5.3	9.6 ± 3.7
Received a job-related benefit	%	48.3 ± 13.1	63.2 ± 17.1	59.0 ± 12.2	49.5 ± 12.5	59.1 ± 24.5	53.8 ± 15.1	54.8 ± 27.0	44.2 ± 11.8	53.0 ± 6.1
Total with improved employment status after training	%	58.1 ± 12.3	64.1 ± 16.7	67.0 ± 9.8	58.4 ± 12.9	64.7 ± 23.9	55.8 ± 15.1	54.8 ± 27.0	44.8 ± 11.0	59.8 ± 5.5
Non-Indigenous VET graduates										
Not employed before training to employed after training	%	12.3 ± 1.2	13.5 ± 1.4	11.5 ± 1.2	11.7 ± 1.6	15.2 ± 3.1	9.9 ± 2.0	8.7 ± 2.7	9.7 ± 2.7	12.5 ± 0.6
Employed at a higher skill level after training	%	12.2 ± 1.4	12.1 ± 1.2	14.3 ± 1.6	14.2 ± 1.8	15.8 ± 3.1	11.4 ± 2.0	18.2 ± 3.3	13.9 ± 3.5	13.1 ± 0.6
Received a job-related benefit	%	56.1 ± 2.0	59.4 ± 1.8	61.3 ± 2.0	58.2 ± 2.5	66.9 ± 4.3	57.2 ± 3.1	61.6 ± 4.3	59.0 ± 4.9	59.0 ± 1.0
Total with improved employment status after training	%	60.4 ± 2.0	63.3 ± 1.8	64.9 ± 2.0	63.2 ± 2.4	70.9 ± 4.3	60.3 ± 2.9	64.7 ± 4.1	63.1 ± 4.7	63.1 ± 1.0
All VET graduates (f)										
Not employed before training to employed after training	%	12.3 ± 1.2	13.6 ± 1.2	11.8 ± 1.2	11.8 ± 1.6	14.9 ± 3.1	10.1 ± 2.0	8.7 ± 2.7	9.4 ± 2.5	12.5 ± 0.6
Employed at a higher skill level after training	%	12.0 ± 1.2	12.0 ± 1.2	14.3 ± 1.4	14.0 ± 1.8	15.6 ± 2.9	11.3 ± 2.0	18.0 ± 3.3	12.5 ± 2.9	12.9 ± 0.6
Received a job-related benefit	%	55.9 ± 2.0	59.4 ± 1.8	61.3 ± 2.0	57.8 ± 2.4	66.7 ± 4.3	57.0 ± 2.9	61.6 ± 4.3	56.3 ± 4.5	58.9 ± 1.0
Total with improved employment status after training	%	60.2 ± 2.0	63.2 ± 1.8	65.1 ± 1.8	62.9 ± 2.4	70.5 ± 4.3	60.0 ± 2.9	64.3 ± 4.1	59.8 ± 4.3	62.9 ± 1.0

(a) Scope of *Student Outcomes Survey* is students in publicly funded VET. Data are based on the outcomes of students who completed their qualification in 2007.

Table 5A.7

**Table 5A.7 The percentage of VET graduates who improved their employment circumstances after training, 2008 (by Indigenous status) (a), (b), (c), (d), (e)**

	<i>Unit</i>	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	<i>Aust</i>
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(b) 'Graduate' is defined as a past student who was awarded a qualification during the survey reference year. This excludes those students who left their training before completing a qualification.

(c) An individual may have reported a positive response to more than one measure contributing to improved employment status after training, e.g.. they may have been employed at a higher skill level after training and received at least one job-related benefit. Therefore, the subgroups may add to more than the total.

(d) Data in italics have relative standard errors greater than 25 per cent and need to be used with caution.

(e) The percentages reported in this table include 95 per cent confidence intervals (for example, 80.0 per cent  $\pm$  2.7 per cent).

(f) All graduates includes those for whom Indigenous status is unknown.

**np** Not published.

*Source:* NCVET unpublished, *Student Outcomes Survey* ; 2010 Report, table 5A.44.

Table 5A.8

**Table 5A.8 The percentage of TAFE graduates who improved their employment circumstances after training, 2008 (by Indigenous status) (a), (b), (c), (d), (e)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Indigenous TAFE graduates										
Not employed before training to employed after training	%	15.0 ± 7.6	19.8 ± 16.9	18.1 ± 8.4	16.3 ± 11.2	5.2 ± 5.1	21.6 ± 18.8	np	7.3 ± 6.7	15.2 ± 4.1
Employed at a higher skill level after training	%	10.6 ± 10.6	10.9 ± 11.4	21.1 ± 12.5	8.8 ± 8.2	np	np	np	np	12.2 ± 5.3
Received a job-related benefit	%	36.9 ± 14.1	65.2 ± 21.4	64.4 ± 12.5	47.1 ± 14.1	57.0 ± 31.8	56.6 ± 22.0	np	34.0 ± 12.9	48.4 ± 7.3
Total with improved employment status after training	%	46.3 ± 13.7	66.8 ± 20.6	71.1 ± 11.8	56.9 ± 14.7	57.0 ± 31.8	60.7 ± 21.8	np	34.8 ± 12.9	55.1 ± 6.9
Non-Indigenous TAFE graduates										
Not employed before training to employed after training	%	14.1 ± 1.6	13.6 ± 1.8	12.9 ± 1.6	13.0 ± 1.8	17.1 ± 4.5	14.0 ± 3.3	10.8 ± 4.3	10.1 ± 3.5	13.7 ± 0.8
Employed at a higher skill level after training	%	12.5 ± 1.6	14.8 ± 1.8	15.1 ± 1.8	14.5 ± 2.0	17.6 ± 4.1	13.0 ± 3.1	22.7 ± 5.1	10.8 ± 3.7	14.2 ± 0.8
Received a job-related benefit	%	54.5 ± 2.4	60.6 ± 2.4	59.4 ± 2.4	55.2 ± 2.7	69.5 ± 5.5	58.7 ± 4.5	63.8 ± 5.9	59.0 ± 5.7	58.1 ± 1.2
Total with improved employment status after training	%	59.1 ± 2.4	64.9 ± 2.4	63.7 ± 2.4	60.7 ± 2.7	72.4 ± 5.3	62.2 ± 4.3	68.4 ± 5.5	62.4 ± 5.5	62.5 ± 1.2
All TAFE graduates (f)										
Not employed before training to employed after training	%	14.1 ± 1.6	13.6 ± 1.6	13.0 ± 1.6	13.1 ± 1.8	16.6 ± 4.5	14.3 ± 3.1	10.7 ± 4.1	9.5 ± 3.1	13.7 ± 0.8
Employed at a higher skill level after training	%	12.4 ± 1.6	14.7 ± 1.8	15.2 ± 1.8	14.2 ± 2.0	17.5 ± 4.1	12.9 ± 2.9	22.5 ± 5.1	9.2 ± 3.1	14.1 ± 0.8
Received a job-related benefit	%	53.8 ± 2.4	60.5 ± 2.4	59.6 ± 2.4	54.9 ± 2.7	69.2 ± 5.3	58.3 ± 4.3	63.9 ± 5.7	54.8 ± 5.3	57.7 ± 1.2
Total with improved employment status after training	%	58.5 ± 2.2	64.7 ± 2.4	64.0 ± 2.4	60.5 ± 2.7	72.0 ± 5.3	61.9 ± 4.3	68.3 ± 5.5	57.6 ± 5.1	62.2 ± 1.2

(a) Scope of *Student Outcomes Survey* is students in publicly funded VET. Data are based on the outcomes of students who completed their qualification in 2007.

Table 5A.8

**Table 5A.8 The percentage of TAFE graduates who improved their employment circumstances after training, 2008 (by Indigenous status) (a), (b), (c), (d), (e)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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(b) 'Graduate' is defined as a past student who was awarded a qualification during the survey reference year. This excludes those students who left their training before completing a qualification.

(c) An individual may have reported a positive response to more than one measure contributing to improved employment status after training, e.g.. they may have been employed at a higher skill level after training and received at least one job-related benefit. Therefore, the subgroups may add to more than the total.

(d) Data in italics have relative standard errors greater than 25 per cent and need to be used with caution.

(e) The percentages reported in this table include 95 per cent confidence intervals (for example, 80.0 per cent  $\pm$  2.7 per cent).

(f) All graduates includes those for whom Indigenous status is unknown.

**np** Not published.

**Source:** NCVET unpublished, *Student Outcomes Survey*; 2010 Report, table 5A.45.

Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

2007	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
All graduates										
Number of VET qualifications completed										
All graduates aged 18 - 24										
Diploma and above	'000	7.2	11.5	1.8	2.2	1.8	0.3	0.7	-	25.5
Certificate III or IV	'000	25.9	20.7	8.1	8.4	4.9	1.9	1.8	0.4	72.1
Certificate I or II or lower	'000	11.1	6.7	2.4	2.5	2.2	0.8	0.9	0.4	26.9
All qualifications	'000	44.2	38.9	12.3	13.0	8.9	3.0	3.4	0.8	124.5
All graduates aged 20 - 64										
Diploma and above	'000	11.9	16.9	3.6	3.5	4.3	1.0	1.3	0.1	42.7
Certificate III or IV	'000	49.8	45.1	16.2	14.1	11.9	5.0	4.0	1.3	147.5
Certificate I or II or lower	'000	19.8	13.0	5.8	6.2	4.5	1.9	1.8	0.9	53.8
All qualifications	'000	81.5	74.9	25.6	23.7	20.8	7.9	7.1	2.3	243.9
All graduates aged 15 - 64										
Diploma and above	'000	14.2	18.8	4.4	4.4	4.4	1.0	1.5	0.1	48.8
Certificate III or IV	'000	62.1	53.6	20.3	18.3	13.2	5.6	4.6	1.4	179.2
Certificate I or II or lower	'000	44.6	23.2	11.4	11.0	7.6	2.8	2.5	1.8	104.9
All qualifications	'000	120.8	95.6	36.2	33.7	25.2	9.4	8.6	3.4	332.9
Proportion of qualifications completed										
All graduates aged 18 - 24										
Diploma and above	%	16.3	29.6	14.5	16.6	20.6	8.5	21.2	2.5	20.5
Certificate III and above	%	74.9	82.8	80.8	80.9	75.2	72.5	74.2	55.4	78.4
All graduates aged 20 - 64										
Diploma and above	%	14.6	22.6	14.1	14.6	20.9	12.0	18.5	5.9	17.5

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Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
Certificate III and above	%	75.7	82.7	77.4	74.1	78.4	75.6	74.5	62.2	78.0
All graduates aged 15 - 64										
Diploma and above	%	11.7	19.6	12.2	13.1	17.5	10.4	17.2	4.0	14.7
Certificate III and above	%	63.1	75.7	68.4	67.5	69.8	70.5	70.9	46.3	68.5
Indigenous graduates										
Indigenous graduates aged 18 - 24										
Diploma and above	'000	0.1	-	-	-	-	-	-	-	0.1
Certificate III or IV	'000	0.5	0.1	0.3	0.2	0.1	0.1	-	0.1	1.3
Certificate I or II or lower	'000	0.4	0.1	0.1	0.2	0.1	-	-	0.2	1.2
All qualifications	'000	1.0	0.2	0.5	0.4	0.2	0.1	-	0.3	2.7
Indigenous graduates aged 20 - 64										
Diploma and above	'000	0.2	-	0.1	-	0.1	-	-	-	0.5
Certificate III or IV	'000	1.2	0.3	0.8	0.4	0.3	0.1	-	0.3	3.3
Certificate I or II or lower	'000	0.8	0.2	0.4	0.4	0.2	0.1	0.1	0.5	2.6
All qualifications	'000	2.2	0.5	1.2	0.8	0.5	0.2	0.1	0.8	6.4
Indigenous graduates aged 15 - 64										
Diploma and above	'000	0.2	-	0.1	-	0.1	-	-	-	0.5
Certificate III or IV	'000	1.4	0.3	0.9	0.5	0.3	0.1	0.1	0.3	3.9
Certificate I or II or lower	'000	1.7	0.3	0.7	0.8	0.3	0.1	0.1	0.7	4.7
All qualifications	'000	3.3	0.7	1.7	1.3	0.7	0.3	0.2	1.1	9.1
Proportion of qualifications completed										
Indigenous graduates aged 18 - 24										
Diploma and above	%	8.6	4.5	3.1	3.7	1.5	4.6	6.5	0.4	5.1
Certificate III and above	%	57.4	59.5	69.1	47.6	53.8	59.3	50.0	30.4	55.5

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Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
Indigenous graduates aged 20 - 64										
	%	8.1	8.2	8.0	4.3	15.8	5.3	4.5	2.6	7.4
	%	62.4	59.7	68.7	53.7	64.4	59.9	41.4	37.0	58.8
Indigenous graduates aged 15 - 64										
	%	6.1	6.6	6.3	3.1	12.9	4.1	3.6	2.0	5.6
	%	49.5	52.2	59.9	38.8	57.5	54.1	34.9	30.3	48.2
2006										
All graduates										
Number of VET qualifications completed										
All graduates aged 18 - 24										
	'000	6.7	8.3	2.2	2.0	1.3	0.2	0.6	-	21.4
	'000	22.9	17.6	7.6	7.6	5.2	1.7	1.3	0.3	64.2
	'000	7.7	6.4	2.8	2.9	2.7	0.9	0.5	0.2	24.2
	'000	37.3	32.3	12.6	12.6	9.2	2.8	2.4	0.6	109.8
All graduates aged 20 - 64										
	'000	11.2	12.2	4.4	3.0	3.7	1.0	1.3	0.2	37.0
	'000	43.0	39.0	16.7	12.9	12.1	4.7	3.3	1.2	132.8
	'000	19.8	11.4	7.6	6.3	3.4	1.9	1.1	0.5	52.1
	'000	74.1	62.6	28.7	22.2	19.1	7.7	5.7	1.9	221.9
All graduates aged 15 - 64										
	'000	13.5	14.4	5.2	4.0	3.8	1.1	1.5	0.2	43.7
	'000	53.7	46.5	20.3	17.3	13.6	5.3	3.7	1.3	161.7
	'000	29.4	21.0	12.4	10.9	6.9	2.8	1.5	1.2	86.0
	'000	96.6	81.9	37.9	32.3	24.2	9.2	6.7	2.6	291.4

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Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
Proportion of qualifications completed										
All graduates aged 18 - 24										
Diploma and above	%	18.1	25.7	17.6	16.3	13.7	7.6	26.3	3.1	19.5
Certificate III and above	%	79.4	80.3	77.5	76.7	70.2	66.9	81.3	61.2	78.0
All graduates aged 20 - 64										
Diploma and above	%	15.2	19.5	15.3	13.3	19.2	13.7	23.1	8.3	16.7
Certificate III and above	%	73.2	81.8	73.4	71.5	82.2	75.2	81.0	71.1	76.5
All graduates aged 15 - 64										
Diploma and above	%	14.0	17.6	13.8	12.4	15.5	11.8	22.5	6.0	15.0
Certificate III and above	%	69.6	74.4	67.4	66.1	71.7	69.4	78.1	54.5	70.5
Indigenous graduates										
Indigenous graduates aged 18 - 24										
Diploma and above	'000	—	—	—	—	—	—	—	—	0.1
Certificate III or IV	'000	0.4	0.1	0.2	0.2	0.1	0.1	—	—	1.1
Certificate I or II or lower	'000	0.3	0.1	0.2	0.2	0.1	—	—	0.1	1.1
All qualifications	'000	0.7	0.2	0.4	0.4	0.2	0.1	—	0.2	2.3
Indigenous graduates aged 20 - 64										
Diploma and above	'000	0.2	—	0.1	—	—	—	—	0.1	0.5
Certificate III or IV	'000	0.9	0.2	0.7	0.4	0.4	0.1	0.1	0.2	2.9
Certificate I or II or lower	'000	0.7	0.2	0.4	0.5	0.2	0.1	0.1	0.3	2.4
All qualifications	'000	1.8	0.5	1.1	0.9	0.6	0.2	0.1	0.5	5.8
Indigenous graduates aged 15 - 64										
Diploma and above	'000	0.2	—	0.1	—	—	—	—	0.1	0.5
Certificate III or IV	'000	1.1	0.3	0.8	0.5	0.4	0.2	0.1	0.2	3.5



Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
Certificate I or II or lower	'000	1.2	0.3	0.6	0.9	0.3	0.1	0.1	0.5	3.9
All qualifications	'000	2.5	0.6	1.4	1.4	0.8	0.3	0.2	0.7	7.8
Proportion of qualifications completed										
Indigenous graduates aged 18 - 24										
Diploma and above	%	6.7	3.5	5.2	1.3	1.4	1.9	7.1	1.9	4.2
Certificate III and above	%	58.8	49.5	64.1	45.5	48.4	60.0	54.8	32.9	53.8
Indigenous graduates aged 20 - 64										
Diploma and above	%	9.5	9.2	7.7	3.4	8.0	6.1	7.5	9.8	7.8
Certificate III and above	%	60.3	57.8	67.0	46.7	68.5	70.4	46.9	44.4	58.6
Indigenous graduates aged 15 - 64										
Diploma and above	%	7.6	7.3	6.8	2.4	6.5	5.6	7.0	7.4	6.3
Certificate III and above	%	52.7	48.5	59.7	37.6	59.8	62.2	45.9	35.5	50.3
2005										
All graduates										
Number of VET qualifications completed										
All graduates aged 18 - 24										
Diploma and above	'000	6.8	8.1	1.9	1.9	1.3	0.2	0.8	-	20.9
Certificate III or IV	'000	26.1	17.6	6.8	6.1	4.9	1.5	1.4	0.3	64.8
Certificate I or II or lower	'000	9.4	6.3	2.4	2.7	3.2	0.9	0.5	0.2	25.6
All qualifications	'000	42.3	32.0	11.1	10.6	9.4	2.6	2.7	0.6	111.3
All graduates aged 20 - 64										
Diploma and above	'000	10.8	12.6	3.7	2.6	3.5	0.7	1.5	0.2	35.4
Certificate III or IV	'000	52.5	40.7	15.7	11.0	11.7	4.5	3.2	1.2	140.5
Certificate I or II or lower	'000	21.4	11.2	5.2	4.7	3.7	1.9	1.1	0.6	49.9
All qualifications	'000	84.7	64.5	24.6	18.3	18.9	7.0	5.9	2.0	225.8

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Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
All graduates aged 15 - 64										
	'000	13.0	14.8	4.5	3.5	3.6	0.7	1.7	0.2	42.0
Diploma and above										
	'000	64.8	48.3	18.5	14.9	13.0	5.0	3.8	1.3	169.4
Certificate III or IV										
	'000	32.4	21.0	9.3	9.3	7.4	2.8	1.6	1.2	84.9
Certificate I or II or lower										
	'000	110.2	84.1	32.3	27.7	23.9	8.4	7.1	2.6	296.3
All qualifications										
Proportion of qualifications completed										
All graduates aged 18 - 24										
	%	16.1	25.4	17.0	17.6	13.4	5.9	29.4	3.2	18.8
Diploma and above										
	%	77.8	80.4	78.6	74.9	65.7	64.8	80.2	58.3	77.0
Certificate III and above										
All graduates aged 20 - 64										
	%	12.7	19.5	15.2	14.3	18.4	9.3	25.4	7.9	15.7
Diploma and above										
	%	74.7	82.7	78.8	74.3	80.2	73.0	80.6	69.4	77.9
Certificate III and above										
All graduates aged 15 - 64										
	%	11.8	17.6	13.9	12.7	15.0	8.1	24.4	5.9	14.2
Diploma and above										
	%	70.6	75.0	71.3	66.4	69.2	67.0	77.5	54.6	71.3
Certificate III and above										
Indigenous graduates										
Indigenous graduates aged 18 - 24										
	'000	-	-	-	-	-	-	-	-	0.1
Diploma and above										
	'000	0.5	0.1	0.3	0.1	0.1	0.1	-	-	1.1
Certificate III or IV										
	'000	0.4	0.1	0.1	0.2	0.1	-	-	0.1	1.1
Certificate I or II or lower										
	'000	0.9	0.2	0.4	0.3	0.2	0.1	-	0.1	2.3
All qualifications										
Indigenous graduates aged 20 - 64										
	'000	0.1	0.1	0.1	-	-	-	-	-	0.4
Diploma and above										
	'000	1.2	0.2	0.6	0.3	0.2	0.1	0.1	0.2	3.0
Certificate III or IV										
	'000	0.7	0.1	0.3	0.4	0.3	0.1	-	0.3	2.1
Certificate I or II or lower										

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Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
All qualifications	'000	2.0	0.4	1.1	0.7	0.5	0.2	0.1	0.5	5.5
Indigenous graduates aged 15 - 64										
Diploma and above	'000	0.2	0.1	0.1	-	-	-	-	-	0.5
Certificate III or IV	'000	1.5	0.3	0.7	0.4	0.2	0.2	0.1	0.2	3.5
Certificate I or II or lower	'000	1.1	0.2	0.5	0.7	0.4	0.1	0.1	0.5	3.5
All qualifications	'000	2.7	0.5	1.4	1.1	0.7	0.3	0.1	0.7	7.5
Proportion of qualifications completed										
Indigenous graduates aged 18 - 24										
Diploma and above	%	5.5	13.7	7.0	2.8	1.4	2.4	12.2	1.4	5.4
Certificate III and above	%	59.6	67.4	65.6	39.6	35.2	67.1	46.9	25.7	54.1
Indigenous graduates aged 20 - 64										
Diploma and above	%	7.0	13.8	11.5	4.7	4.8	6.3	6.7	3.3	7.5
Certificate III and above	%	65.7	73.8	71.5	48.5	47.6	66.3	64.2	41.3	61.4
Indigenous graduates aged 15 - 64										
Diploma and above	%	6.0	12.7	9.8	3.0	3.9	4.9	8.1	2.4	6.2
Certificate III and above	%	59.4	63.6	63.1	36.5	39.9	60.8	60.4	31.4	52.7
2004										
All graduates										
Number of VET qualifications completed										
All graduates aged 18 - 24										
Diploma and above	'000	6.2	6.6	1.8	2.0	1.0	0.1	0.6	-	18.4
Certificate III or IV	'000	23.9	15.1	6.2	5.9	4.0	1.7	1.2	0.3	58.2
Certificate I or II or lower	'000	10.1	6.3	2.6	2.5	2.8	0.9	0.6	0.3	26.0
All qualifications	'000	40.2	28.0	10.7	10.4	7.7	2.6	2.5	0.6	102.7
All graduates aged 20 - 64										

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Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
Diploma and above	'000	10.0	10.9	3.1	3.0	2.5	0.6	1.2	0.2	31.4
Certificate III or IV	'000	47.9	35.5	14.1	11.3	9.1	4.8	3.0	1.3	126.9
Certificate I or II or lower	'000	20.9	11.5	4.9	4.7	3.4	1.4	1.2	0.6	48.6
All qualifications	'000	78.8	57.9	22.1	19.0	15.0	6.8	5.4	2.1	207.0
All graduates aged 15 - 64										
Diploma and above	'000	12.2	12.8	4.1	4.0	2.6	0.6	1.3	0.2	37.7
Certificate III or IV	'000	59.4	41.9	16.8	15.6	10.2	5.3	3.4	1.4	153.9
Certificate I or II or lower	'000	31.8	20.0	8.2	8.3	6.7	2.2	1.7	1.1	79.8
All qualifications	'000	103.3	74.7	29.1	27.9	19.4	8.1	6.4	2.6	271.5
Proportion of qualifications completed										
All graduates aged 18 - 24										
Diploma and above	%	15.4	23.6	17.1	19.4	12.8	5.1	25.3	3.1	17.9
Certificate III and above	%	74.8	77.6	75.3	76.2	64.3	67.8	74.9	49.0	74.6
All graduates aged 20 - 64										
Diploma and above	%	12.6	18.8	14.1	16.0	16.5	8.9	22.2	9.2	15.2
Certificate III and above	%	73.5	80.1	77.9	75.5	77.1	79.1	77.6	71.9	76.5
All graduates aged 15 - 64										
Diploma and above	%	11.8	17.1	14.1	14.3	13.2	7.8	21.0	7.4	13.9
Certificate III and above	%	69.2	73.2	71.9	70.2	65.4	73.4	73.8	59.4	70.6
Indigenous graduates										
Indigenous graduates aged 18 - 24										
Diploma and above	'000	0.1	-	-	-	-	-	-	-	0.1
Certificate III or IV	'000	0.4	0.1	0.3	0.1	0.1	0.1	-	-	1.0
Certificate I or II or lower	'000	0.3	-	0.2	0.1	0.1	-	-	0.1	1.0
All qualifications	'000	0.8	0.1	0.5	0.2	0.1	0.1	0.1	0.2	2.1

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Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
Indigenous graduates aged 20 - 64										
	'000	0.3	—	0.1	—	—	—	—	—	0.5
Diploma and above										
	'000	0.9	0.2	0.6	0.3	0.2	0.1	0.1	0.1	2.5
Certificate III or IV										
	'000	0.7	0.1	0.4	0.3	0.2	0.1	—	0.2	1.9
Certificate I or II or lower										
All qualifications	'000	1.8	0.3	1.0	0.6	0.4	0.2	0.1	0.4	4.9
Indigenous graduates aged 15 - 64										
	'000	0.3	—	0.1	—	—	—	—	—	0.5
Diploma and above										
	'000	1.1	0.2	0.7	0.4	0.2	0.1	0.1	0.1	2.9
Certificate III or IV										
	'000	1.0	0.2	0.5	0.6	0.3	0.1	0.1	0.4	3.1
Certificate I or II or lower										
All qualifications	'000	2.4	0.4	1.3	1.0	0.6	0.2	0.2	0.5	6.6
Proportion of qualifications completed										
Indigenous graduates aged 18 - 24										
	%	9.9	4.8	3.0	2.1	2.1	3.1	0.0	0.6	5.2
Diploma and above										
	%	60.2	60.3	57.4	48.1	39.3	60.4	38.6	25.2	53.4
Certificate III and above										
Indigenous graduates aged 20 - 64										
	%	15.0	13.4	7.1	5.8	5.1	4.7	1.6	9.4	10.0
Diploma and above										
	%	63.4	74.8	66.1	50.8	51.7	63.5	69.6	43.3	60.7
Certificate III and above										
Indigenous graduates aged 15 - 64										
	%	12.3	10.6	5.9	4.0	3.8	3.4	1.3	6.8	7.9
Diploma and above										
	%	57.1	65.6	59.1	40.6	41.6	57.2	61.9	32.7	52.5
Certificate III and above										
2003										
All graduates										
Number of VET qualifications completed										
All graduates aged 18 - 24										
	'000	6.0	6.7	2.0	2.0	1.2	0.2	0.7	—	18.8
Diploma and above										

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Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
Certificate III or IV	'000	21.7	14.4	6.5	5.3	4.7	1.6	1.2	0.3	55.7
Certificate I or II or lower	'000	10.8	7.0	3.3	2.1	2.9	1.0	0.5	0.4	28.1
All qualifications	'000	38.6	28.1	11.8	9.3	8.9	2.8	2.4	0.7	102.6
All graduates aged 20 - 64										
Diploma and above	'000	10.6	11.4	3.7	3.4	2.9	0.8	1.3	0.1	34.2
Certificate III or IV	'000	46.7	35.5	16.3	10.0	11.9	5.2	2.5	1.3	129.4
Certificate I or II or lower	'000	23.5	12.3	6.5	4.7	3.3	1.9	0.9	0.9	53.9
All qualifications	'000	80.8	59.2	26.5	18.1	18.1	7.9	4.6	2.3	217.6
All graduates aged 15 - 64										
Diploma and above	'000	12.6	13.1	4.7	4.3	3.0	0.8	1.5	0.1	40.1
Certificate III or IV	'000	57.3	41.4	19.0	13.8	13.1	5.8	2.9	1.4	154.7
Certificate I or II or lower	'000	34.6	21.5	10.4	7.7	6.8	2.7	1.2	1.3	86.2
All qualifications	'000	104.5	76.1	34.1	25.9	22.9	9.3	5.6	2.8	281.1
Proportion of qualifications completed										
All graduates aged 18 - 24										
Diploma and above	%	15.6	23.8	16.6	21.0	13.9	6.2	29.0	3.1	18.3
Certificate III and above	%	71.9	74.9	71.7	77.7	67.3	63.8	79.6	39.9	72.6
All graduates aged 20 - 64										
Diploma and above	%	13.2	19.3	13.9	18.6	16.1	9.9	27.8	5.8	15.7
Certificate III and above	%	70.9	79.2	75.5	73.9	81.9	76.3	81.1	63.0	75.2
All graduates aged 15 - 64										
Diploma and above	%	12.1	17.3	13.7	16.7	13.0	8.7	26.4	4.9	14.3
Certificate III and above	%	66.9	71.8	69.4	70.1	70.3	71.1	78.0	54.4	69.3
Indigenous graduates										
Indigenous graduates aged 18 - 24										

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Table 5A.9

Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
	Diploma and above	'000	—	—	—	—	—	—	—	0.1
	Certificate III or IV	'000	0.3	0.4	0.1	0.1	—	—	—	1.0
	Certificate I or II or lower	'000	0.3	0.4	0.2	0.1	—	—	0.1	1.2
	All qualifications	'000	0.6	0.7	0.3	0.2	0.1	—	0.2	2.3
Indigenous graduates aged 20 - 64										
	Diploma and above	'000	0.1	0.1	—	—	—	—	—	0.3
	Certificate III or IV	'000	0.7	0.7	0.3	0.3	0.1	—	0.1	2.5
	Certificate I or II or lower	'000	0.6	0.5	0.4	0.2	0.1	—	0.4	2.2
	All qualifications	'000	1.4	1.2	0.7	0.6	0.2	—	0.5	5.0
Indigenous graduates aged 15 - 64										
	Diploma and above	'000	0.1	0.1	—	—	—	—	—	0.4
	Certificate III or IV	'000	0.9	0.8	0.4	0.3	0.1	—	0.2	2.9
	Certificate I or II or lower	'000	0.9	0.8	0.6	0.3	0.1	—	0.5	3.4
	All qualifications	'000	1.9	1.7	1.0	0.7	0.3	—	0.6	6.7
Proportion of qualifications completed										
Indigenous graduates aged 18 - 24										
	Diploma and above	%	5.6	2.1	1.1	1.5	2.1	0.0	1.2	3.5
	Certificate III and above	%	53.7	50.2	42.2	39.0	47.9	50.0	19.6	47.8
Indigenous graduates aged 20 - 64										
	Diploma and above	%	8.3	7.2	3.6	4.7	6.5	8.1	1.7	6.7
	Certificate III and above	%	58.4	60.7	48.9	63.0	53.8	75.7	30.1	56.5
Indigenous graduates aged 15 - 64										
	Diploma and above	%	6.8	5.5	2.8	3.8	5.2	6.4	1.4	5.5
	Certificate III and above	%	52.4	51.9	40.9	54.9	47.6	63.8	25.9	49.3

(a) 'Certificate I, II or lower' includes Certificate I, II, and Senior Secondary.

Table 5A.9

**Table 5A.9 VET qualifications completed by course level, Indigenous status and target age group (a), (b), (c), (d), (e)**

	Unit	NSW	Vic	Qld (f)	WA	SA	Tas	ACT	NT	Aust
(b)	Indigenous students are those who self-identified on their enrolment form that they are of Aboriginal and/or Torres Strait Islander background. Not all students respond to the relevant question on the enrolment form. The non-response rate for Indigenous status for government funded students is as follows: 2004 – 13.3%; 2005 – 12.9%; 2006 – 10.6%; 2007 – 8.2%; 2008 – 7.9%.									
(c)	Qualifications completed includes courses accredited or approved by a local State/Territory authority. Represents students eligible to be awarded a qualification.									
(d)	Course levels denoted as 'Diploma and above' are included in the group of courses denoted as at 'Certificate III and above'.									
(e)	Final qualifications completed data for 2008 are not available. Only preliminary data are available from the 2008 National VET provider collection.									
(f)	There was an underreporting of qualification completions for Queensland over the 2004-2007 period. Figures in this publication have not been changed to reflect this. Queensland estimates that the extent of the undercount averages approximately 15,000 per year over the four years 2004 to 2007. The details of the qualifications completed will be updated in the VET Provider Collection and future versions of this publication when available.									
	– Nil or rounded to zero.									

Source: NCVET unpublished, National VET provider collection; DEEWR 2009, *Annual National Report of the Australian Vocational and Technical Education System 2008*, Canberra; 2010 Report, table 5A.75.



Table 5A.10

Table 5A.10 Load pass rates by Indigenous status (per cent) (a), (b), (c), (d)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2008									
Reported as Indigenous	67.0	63.7	80.2	64.6	79.6	76.5	68.8	61.3	69.1
Reported as non-Indigenous	78.9	77.1	87.4	79.5	87.0	81.5	81.3	80.4	80.2
Not reported	77.2	77.0	82.4	74.3	87.0	82.7	83.4	80.0	79.1
All students	78.3	76.9	86.3	77.9	86.7	81.3	81.3	72.5	79.7
2007									
Reported as Indigenous	66.0	60.9	73.9	62.9	77.1	70.6	73.2	65.6	67.4
Reported as non-Indigenous	78.7	76.2	84.5	78.3	88.3	78.7	79.5	80.4	79.5
Not reported	76.6	78.2	80.0	71.8	84.1	82.5	82.3	75.2	77.3
All students	78.0	76.0	83.5	76.6	87.7	78.4	79.6	74.4	78.8
2006									
Reported as Indigenous	65.8	65.2	72.3	59.8	75.6	72.9	64.8	61.2	66.2
Reported as non-Indigenous	78.4	76.9	82.9	76.9	87.9	80.3	79.0	79.2	79.2
Not reported	78.1	73.3	76.4	74.8	90.5	90.4	76.8	71.7	77.2
All students	77.9	76.5	81.7	75.5	87.7	80.2	78.6	71.4	78.5
2005									
Reported as Indigenous	65.0	64.5	73.2	58.3	75.4	72.9	73.7	61.8	66.1
Reported as non-Indigenous	78.4	76.8	81.5	76.3	87.0	79.8	79.5	81.1	78.9
Not reported	78.2	75.0	75.6	74.1	89.8	93.3	84.8	68.1	77.5
All students	77.9	76.5	80.5	74.9	86.8	79.8	79.8	72.8	78.2
2004									
Reported as Indigenous	64.1	60.7	69.0	57.0	72.4	73.0	67.8	60.5	63.9
Reported as non-Indigenous	77.8	76.6	78.6	75.4	87.5	79.4	80.3	74.5	78.1
Not reported	78.4	74.4	78.3	74.6	89.5	90.5	81.5	82.7	77.7
All students	77.4	76.3	78.1	74.0	87.0	79.4	80.2	69.2	77.5

Table 5A.10 **Load pass rates by Indigenous status (per cent) (a), (b), (c), (d)**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
(a)	In 2007, Victoria adopted standard nominal hour values for common units of competency as the basis of calculating total hours of delivery. Previous years continue to be reported as scheduled hours. Consequently, this represents a break-in-series for Victorian and Australian hours.								
(b)	Information about student participation in Australia's vocational education and training system is gathered annually through a national data collection. The collection is undertaken under a national standard (AVETMISS) where all Registered Training Organisations (RTOs) who receive public funding for the provision of training to students are required to provide detailed information about the students that they have trained. Under current arrangements, private RTOs are required only to provide details of the students that they have trained using funds sourced from direct government VET funding. On the other hand, publicly owned training providers (such as TAFE) are required to report information on all of their students and from all funding sources (i.e. including fee-for-service training). As a consequence, the information reported here significantly understates the total number of students who participate each year in recognised training under the auspices of the Australian Quality Training Framework (AQTF). For example, the national collection currently misses out those who train in enterprise-based RTOs (without direct government VET funding) and those paying fee-for-service to private training providers.								
(c)	Load Pass Rate is the ratio of hours/FYTEs attributed to students who gained competencies/passed assessment in an assessable module or unit of competency to all students who were assessed and either passed, failed or withdrew. Note that previously published figures have changed due to the implementation of nationally consistent nominal hour values. The calculation is based on the annual hours/FYTEs for each assessable module or unit of competency and includes competencies achieved/units passed through recognition of prior learning.								
(d)	Indigenous students are those who self-identified on their enrolment form that they are of Aboriginal and/or Torres Strait Islander background. Not all students respond to the relevant question on the enrolment form. The non-response rate for Indigenous status for government funded students is as follows: 2004 – 13.3%; 2005 – 12.9%; 2006 – 10.6%; 2007 – 8.2%; 2008 – 7.9%.								

Source: NCVER unpublished, National VET provider collection; DEEWR 2009, *Annual National Report of the Australian Vocational and Technical Education System 2008*, Canberra; 2010 Report, table 5A.84.

Table 5A.11

Table 5A.11 Number of VET qualifications completed, by Indigenous status ('000) (a), (b), (c), (d)

	NSW	Vic	Qld (e)	WA	SA	Tas	ACT	NT	Aust
2007									
Reported as Indigenous	3.3	0.7	1.7	1.4	0.7	0.3	0.2	1.1	9.4
Reported as non-Indigenous	105.8	86.9	31.6	27.3	22.9	8.8	7.3	2.3	292.9
Not reported	12.8	9.0	3.2	5.6	1.9	0.3	1.3	-	34.1
All students	121.9	96.7	36.6	34.3	25.4	9.4	8.8	3.4	336.4
2006									
Reported as Indigenous	2.5	0.6	1.5	1.4	0.8	0.3	0.2	0.7	8.0
Reported as non-Indigenous	77.3	75.3	33.3	25.8	22.1	8.7	5.7	1.9	250.1
Not reported	17.8	6.9	3.5	5.5	1.7	0.3	0.9	-	36.6
All students	97.6	82.8	38.3	32.8	24.5	9.3	6.8	2.7	294.6
2005									
Reported as Indigenous	2.7	0.5	1.4	1.2	0.7	0.3	0.1	0.7	7.6
Reported as non-Indigenous	88.4	75.7	28.6	22.5	21.5	7.9	6.0	1.9	252.6
Not reported	20.0	8.9	2.7	4.4	2.0	0.4	1.0	0.1	39.4
All students	111.1	85.1	32.7	28.1	24.1	8.6	7.2	2.7	299.7
2004									
Reported as Indigenous	2.4	0.4	1.4	1.0	0.6	0.2	0.2	0.5	6.7
Reported as non-Indigenous	86.4	67.3	26.8	22.5	17.4	7.5	5.6	2.1	235.5
Not reported	15.4	8.2	1.3	4.7	1.7	0.5	0.8	-	32.6
All students	104.2	75.9	29.4	28.3	19.6	8.3	6.5	2.7	274.8
2003									
Reported as Indigenous	1.9	0.5	1.7	1.1	0.7	0.3	-	0.7	6.8
Reported as non-Indigenous	86.1	66.3	30.7	20.9	20.5	8.6	5.3	2.1	240.7
Not reported	17.7	10.6	2.0	4.4	1.9	0.8	0.2	0.1	37.7
All students	105.7	77.4	34.4	26.3	23.1	9.7	5.6	2.9	285.2

Table 5A.11 Number of VET qualifications completed, by Indigenous status ('000) (a), (b), (c), (d)

	NSW	Vic	Qld (e)	WA	SA	Tas	ACT	NT	Aust
(a)	Qualifications completed includes courses accredited or approved by a local State/Territory authority. Represents students eligible to be awarded a qualification.								

(b) The number of qualifications completed includes both government funded and non-government funded VET students. Excludes students participating in VET programs in schools (except SA).

(c) Indigenous students are those who self-identified on their enrolment form that they are of Aboriginal and/or Torres Strait Islander background. Not all students respond to the relevant question on the enrolment form. The non-response rate for Indigenous status for government funded students is as follows: 2004 – 13.3%; 2005 – 12.9%; 2006 – 10.6%; 2007 – 8.2%; 2008 – 7.9%.

(d) Final qualifications completed data for 2008 are not available. Only preliminary data are available from the 2008 National VET provider collection.

(e) There was an underreporting of qualification completions for Queensland over the 2004-2007 period. Figures in this publication have not been changed to reflect this. Queensland estimates that the extent of the undercount averages approximately 15,000 per year over the four years 2004 to 2007. The details of the qualifications completed will be updated in the VET Provider Collection and future versions of this publication when available.

– Nil or rounded to zero.

Source: NCVET unpublished, National VET provider collection; DEEWR 2009, *Annual National Report of the Australian Vocational and Technical Education System 2008*, Canberra; 2010 Report, table 5A.85.

Table 5A.12

Table 5A.12 Number of units of competency and modules completed, by Indigenous status ('000) (a), (b), (c)

	NSW	Vic	Q/d	WA	SA (d)	Tas	ACT	NT	Aust
2008									
Indigenous — units of competency	73.4	18.1	57.2	31.5	12.8	5.6	1.4	27.2	227.2
Non-Indigenous — units of competency	1 644.7	1 510.2	950.1	472.6	387.9	159.8	51.7	50.7	5 227.6
Not reported	55.4	49.7	155.2	92.0	29.0	2.2	12.3	0.5	396.4
Indigenous — modules completed	40.0	5.1	7.9	6.4	7.7	1.1	0.5	5.7	74.5
Non-Indigenous — modules completed	890.4	248.2	126.3	95.9	98.8	21.6	43.4	6.8	1 531.4
Not reported	23.7	7.1	19.9	16.7	5.2	0.2	0.9	0.1	73.8
2007									
Indigenous — units of competency	54.0	16.4	51.0	27.1	11.5	5.7	0.9	27.2	193.8
Non-Indigenous — units of competency	1 274.2	1 370.7	910.2	449.0	367.2	150.4	47.4	53.8	4 623.0
Not reported	94.8	55.4	85.8	59.3	30.5	2.4	10.1	0.4	338.7
Indigenous — modules completed	43.4	4.6	11.4	7.2	6.9	0.9	0.6	7.2	82.2
Non-Indigenous — modules completed	1 138.2	254.7	149.1	105.3	148.4	17.6	51.9	6.7	1 871.8
Not reported	63.3	10.7	16.3	14.4	6.0	0.1	0.3	0.0	111.1
2006									
Indigenous — units of competency	68.2	15.2	45.5	26.4	10.9	5.5	1.7	25.6	198.9
Non-Indigenous — units of competency	1 867.0	1 307.1	883.2	420.3	344.5	140.2	107.9	49.2	5 119.4
Not reported	195.6	83.2	92.0	77.1	37.9	3.8	8.2	0.8	498.8
Indigenous — modules completed	17.5	4.8	11.1	6.9	7.1	0.8	0.2	7.8	56.1
Non-Indigenous — modules completed	413.6	269.7	158.1	112.9	105.1	18.3	17.7	6.0	1 101.3
Not reported	56.3	17.4	17.6	18.3	9.4	0.8	0.4	0.1	120.3
2005									
Indigenous — units of competency	61.4	12.4	43.9	26.3	10.3	4.7	1.5	21.9	182.3
Non-Indigenous — units of competency	1 789.4	1 217.1	792.9	400.2	330.1	128.1	94.7	44.5	4 797.0
Not reported	234.1	89.6	81.3	69.8	43.9	3.8	7.6	0.5	530.6

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Table 5A.12

Table 5A.12 Number of units of competency and modules completed, by Indigenous status ('000) (a), (b), (c)

	NSW	Vic	Q/d	WA	SA (d)	Tas	ACT	NT	Aust
Indigenous — modules completed	18.2	4.9	11.2	7.4	13.8	0.9	0.2	7.8	64.3
Non-Indigenous — modules completed	419.0	320.1	158.0	123.5	119.3	20.3	19.7	6.4	1 186.2
Not reported	69.9	25.0	16.9	23.1	11.3	0.3	0.6	0.1	147.2
2004									
Indigenous — units of competency	44.6	9.9	39.6	24.4	9.5	4.4	1.4	19.2	152.9
Non-Indigenous — units of competency	1 466.2	1 181.7	729.0	372.6	323.1	123.4	103.6	45.3	4 345.0
Not reported	227.5	104.1	45.5	65.3	40.3	4.1	6.6	0.5	493.9
Indigenous — modules completed	23.2	5.1	11.4	8.9	12.8	0.8	0.4	8.3	70.9
Non-Indigenous — modules completed	497.9	377.7	176.6	131.3	135.8	20.2	22.1	6.0	1 367.6
Not reported	107.0	38.8	14.3	26.6	13.5	0.4	0.5	0.1	201.1

(a) Government recurrent funded students.

(b) Due to changes in the AVETMISS reporting standard and the method of implementation of these changes by some training providers and jurisdictions, a large number of Units of Competency that were reported in previous years were not reported in 2007. In addition, a large number of modules that would not have been reported in previous years were reported in 2007. As a result, reported Training Package Units of Competency significantly decreased and other modules significantly increased in 2007.

(c) Indigenous students are those who self-identified on their enrolment form that they are of Aboriginal and/or Torres Strait Islander background. Not all students respond to the relevant question on the enrolment form. The non-response rate for Indigenous status for government funded students is as follows: 2004 – 13.3%; 2005 – 12.9%; 2006 – 10.6%; 2007 – 8.2%; 2008 – 7.9%.

(d) In 2007 a section of the TAFE SA data was submitted at an element level, which resulted in an inflated number of Units of Competency achieved. Data were reported correctly in the 2008 data submission, resulting in a decline in Units of Competency achieved over the previous year.

Source: NCVET unpublished, National VET provider collection; DEEWR 2009, *Annual National Report of the Australian Vocational and Technical Education System 2008*, Canberra; 2010 Report, table 5A.86.

Table 5A.13

Table 5A.13 Proportion of Indigenous graduates who were satisfied with the quality of their completed course, by purpose of study (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
VET 2008										
	Satisfied with the quality of their training	% 89.0 ± 7.4	89.2 ± 10.2	90.4 ± 9.6	93.1 ± 5.9	100.0	88.0 ± 10.4	72.6 ± 28.2	88.9 ± 8.4	90.3 ± 3.7
	Seeking employment related outcomes	% 92.4 ± 6.7	86.6 ± 12.3	93.9 ± 4.7	92.2 ± 8.8	100.0	84.1 ± 14.9	np	90.8 ± 10.6	91.7 ± 3.3
	Seeking further study outcomes	% 84.6 ± 10.8	np	np	np	–	np	–	np	87.9 ± 8.6
	Seeking personal development outcomes	% 78.5 ± 22.0	100.0	75.2 ± 37.0	95.2 ± 5.9	np	93.7 ± 12.2	np	86.8 ± 14.1	84.5 ± 11.6
VET 2007										
	Satisfied with the quality of their training	% 84.9 ± 7.6	87.2 ± 7.8	91.2 ± 3.7	93.7 ± 3.3	90.2 ± 8.4	89.4 ± 7.3	93.3 ± 9.2	89.0 ± 7.4	88.7 ± 2.9
	Seeking employment related outcomes	% 79.9 ± 10.6	84.2 ± 10.8	91.9 ± 4.1	92.9 ± 4.5	90.9 ± 10.4	87.4 ± 9.2	96.1 ± 7.6	91.8 ± 5.5	87.0 ± 4.1
	Seeking further study outcomes	% 90.0 ± 8.8	np	np	np	np	np	–	100.0	92.6 ± 5.1
	Seeking personal development outcomes	% 95.8 ± 6.1	91.3 ± 11.8	90.7 ± 8.8	93.2 ± 7.6	77.8 ± 27.2	100.0	86.4 ± 24.9	80.4 ± 22.5	91.4 ± 4.5
VET 2006										
	Satisfied with the quality of their training	% 96.9 ± 3.7	92.6 ± 8.6	96.4 ± 2.5	94.0 ± 6.3	80.0 ± 16.1	94.7 ± 7.3	88.4 ± 17.4	95.5 ± 4.3	94.8 ± 2.0
	Seeking employment related outcomes	% 95.4 ± 6.1	89.5 ± 12.2	96.9 ± 2.9	92.3 ± 9.6	76.8 ± 22.3	92.8 ± 9.6	84.0 ± 22.9	96.9 ± 3.1	93.9 ± 2.7
	Seeking further study outcomes	% –	np	100.0	np	np	np	np	np	79.8 ± 25.3
	Seeking personal development outcomes	% 98.8 ± 2.4	100.0	95.2 ± 6.7	100.0	93.1 ± 13.5	100.0	np	89.4 ± 14.7	96.5 ± 2.9
VET 2005										
	Satisfied with the quality of their training	% 77.5 ± 9.8	88.4 ± 6.7	92.4 ± 2.9	93.0 ± 4.1	87.2 ± 9.8	79.1 ± 8.6	90.3 ± 12.9	92.7 ± 4.5	86.4 ± 3.5
	Seeking employment related outcomes	% 71.4 ± 13.1	89.5 ± 7.4	90.1 ± 4.3	90.1 ± 6.7	88.3 ± 10.8	74.1 ± 11.0	89.6 ± 14.1	91.3 ± 6.1	82.9 ± 5.1
	Seeking further study outcomes	% 88.1 ± 22.3	np	85.1 ± 27.4	100.0	np	–	np	np	87.4 ± 14.3
	Seeking personal development outcomes	% 93.4 ± 9.0	100.0	97.2 ± 2.9	95.4 ± 4.5	77.9 ± 28.0	94.2 ± 11.2	np	96.9 ± 4.5	95.3 ± 2.9
TAFE 2008										
	Satisfied with the quality of their training	% 88.0 ± 9.4	83.4 ± 15.7	95.8 ± 4.5	94.0 ± 6.3	100.0	88.5 ± 13.7	np	86.4 ± 11.6	90.7 ± 3.9
	Seeking employment related outcomes	% 94.3 ± 5.9	82.5 ± 16.5	94.8 ± 5.9	92.4 ± 10.2	100.0	87.4 ± 18.2	np	85.0 ± 16.5	91.7 ± 3.9
	Seeking further study outcomes	% 84.6 ± 10.8	np	np	np	–	np	–	np	87.3 ± 9.4
	Seeking personal development outcomes	% 75.0 ± 24.9	100.0	98.7 ± 2.5	97.6 ± 3.5	np	89.2 ± 20.6	np	90.0 ± 15.9	87.0 ± 11.4

Table 5A.13

Table 5A.13 Proportion of Indigenous graduates who were satisfied with the quality of their completed course, by purpose of study (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
TAFE 2007										
	Satisfied with the quality of their training	% 87.7 ± 5.9	93.2 ± 5.9	94.0 ± 3.3	92.6 ± 4.1	94.3 ± 7.6	84.7 ± 12.0	100.0	89.7 ± 5.5	90.8 ± 2.5
	Seeking employment related outcomes	% 82.5 ± 9.0	91.2 ± 8.2	94.1 ± 4.1	90.4 ± 5.9	94.8 ± 10.0	79.5 ± 15.9	np	89.3 ± 7.1	88.3 ± 3.7
	Seeking further study outcomes	% 88.6 ± 10.4	np	np	np	np	np	–	np	91.3 ± 6.1
	Seeking personal development outcomes	% 95.2 ± 6.9	100.0	93.0 ± 7.3	94.9 ± 7.1	88.0 ± 22.1	100.0	np	89.5 ± 11.8	94.2 ± 3.7
TAFE 2006										
	Satisfied with the quality of their training	% 96.4 ± 4.9	93.6 ± 12.2	97.5 ± 2.4	92.1 ± 8.2	77.0 ± 19.6	100.0	100.0	92.0 ± 8.0	94.6 ± 2.5
	Seeking employment related outcomes	% 94.4 ± 7.4	90.9 ± 17.1	98.6 ± 1.6	90.6 ± 11.6	68.8 ± 29.0	100.0	np	95.6 ± 5.3	94.1 ± 3.5
	Seeking further study outcomes	% –	np	100.0	np	np	np	–	np	76.8 ± 28.2
	Seeking personal development outcomes	% 100.0	np	96.9 ± 6.1	100.0	100.0	100.0	np	76.5 ± 29.4	96.9 ± 3.5
TAFE 2005										
	Satisfied with the quality of their training	% 88.8 ± 5.9	88.2 ± 8.6	89.1 ± 4.3	93.4 ± 4.9	94.2 ± 7.3	74.6 ± 15.7	np	97.7 ± 3.3	89.8 ± 2.7
	Seeking employment related outcomes	% 87.4 ± 8.0	90.5 ± 9.4	85.3 ± 6.5	90.7 ± 8.4	99.1 ± 1.8	65.0 ± 20.2	np	97.4 ± 4.9	87.8 ± 3.9
	Seeking further study outcomes	% 88.1 ± 22.3	np	85.1 ± 27.4	100.0	np	–	np	np	84.7 ± 16.9
	Seeking personal development outcomes	% 94.3 ± 9.2	100.0	96.2 ± 4.1	94.2 ± 5.7	77.2 ± 29.0	100.0	np	97.1 ± 5.7	95.0 ± 3.7
TAFE 2004										
	Satisfied with the quality of their training	% 88.7 ± 9.2	89.7 ± 12.5	91.6 ± 5.7	78.9 ± 17.6	88.3 ± 16.5	94.5 ± 10.4	100.0	93.6 ± 6.5	88.9 ± 4.9
	Seeking employment related outcomes	% 94.0 ± 8.4	95.5 ± 6.7	87.2 ± 8.2	90.2 ± 7.4	82.7 ± 23.3	100.0	np	93.0 ± 8.2	91.6 ± 4.3
	Seeking further study outcomes	% np	np	np	np	np	np	–	np	94.2 ± 11.6
	Seeking personal development outcomes	% 90.1 ± 18.4	100.0	100.0	np	np	100.0	np	100.0	88.1 ± 13.5

(a) Data for some jurisdictions are not published due to 5 or fewer responses.

(b) The sample was designed to provide state/territory level reporting in 2004, 2006 and 2008 and state/territory and institute level reporting in 2005 and 2007. A larger sample is required in the institute level reporting years to provide reliable institute estimates. Therefore, sample sizes in 2005 and 2007 were larger than in 2004, 2006 and 2008.

(c) Data in italics have relative standard errors greater than 25 per cent and need to be used with caution.

(d) The percentages reported in this table include 95 per cent confidence intervals (for example, 80.0 per cent ± 2.7 per cent).



Table 5A.13

**Table 5A.13 Proportion of Indigenous graduates who were satisfied with the quality of their completed course, by purpose of study (a), (b), (c), (d)**

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
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– Nil or rounded to zero. np Not published.

Source: NCVER unpublished, *Student Outcomes Survey*; DEEWR 2009, *Annual National Report of the Australian Vocational and Technical Education System* 2008, Canberra; 2010 Report, table 5A.87.

Table 5A.14

Table 5A.14 Proportion of Indigenous graduates in employment and/or continued on to further study after completing a course (per cent) (a), (b), (c), (d), (e)

	NSW	Vic	Q/d	WA	SA	Tas	ACT	NT	Aust
VET 2008									
Employed or in further study	74.1 ± 11.2	80.1 ± 13.3	81.9 ± 8.4	79.1 ± 9.0	65.4 ± 23.9	85.6 ± 11.4	100.0	78.1 ± 9.2	77.9 ± 4.7
Employed after training	66.8 ± 11.2	75.5 ± 13.7	79.0 ± 8.6	67.3 ± 10.8	64.7 ± 23.9	73.7 ± 13.5	92.8 ± 13.5	64.4 ± 10.6	70.8 ± 4.9
In further study after training	31.1 ± 10.6	18.1 ± 11.6	14.7 ± 5.9	28.6 ± 11.4	10.2 ± 12.0	32.5 ± 13.5	54.6 ± 29.6	39.6 ± 10.4	25.2 ± 4.3
At TAFE	78.0 ± 13.9	64.9 ± 30.4	56.6 ± 19.6	49.1 ± 21.6	np	65.1 ± 23.5	np	28.1 ± 13.5	60.1 ± 8.0
At University	np	12.2 ± 12.9	34.6 ± 19.8	np	np	np	np	18.3 ± 12.0	16.5 ± 6.7
At private provider or other registered provider	11.1 ± 9.4	22.9 ± 29.2	8.9 ± 9.6	40.3 ± 18.6	np	np	np	53.6 ± 14.3	23.4 ± 6.1
VET 2007									
Employed or in further study	81.2 ± 6.5	74.4 ± 10.0	85.6 ± 4.5	84.2 ± 6.7	73.7 ± 12.3	80.4 ± 10.6	89.3 ± 13.9	88.0 ± 7.8	82.6 ± 2.9
Employed after training	71.3 ± 7.3	65.6 ± 10.2	76.3 ± 5.9	75.6 ± 8.2	50.7 ± 14.1	65.6 ± 11.8	81.0 ± 16.3	80.4 ± 8.8	72.4 ± 3.3
In further study after training	33.8 ± 8.0	32.3 ± 9.6	23.8 ± 6.1	25.2 ± 7.6	36.3 ± 13.3	38.2 ± 12.2	16.5 ± 13.5	33.7 ± 6.7	30.2 ± 3.5
At TAFE	66.6 ± 15.9	57.8 ± 16.3	44.6 ± 13.3	62.6 ± 12.3	61.8 ± 23.7	47.9 ± 15.7	np	8.3 ± 6.5	53.0 ± 6.7
At University	5.8 ± 5.5	15.1 ± 11.4	25.0 ± 12.2	11.3 ± 8.6	np	np	-	19.0 ± 9.0	12.5 ± 3.9
At private provider or other registered provider	27.6 ± 16.3	27.0 ± 14.5	30.4 ± 13.9	26.1 ± 11.4	34.0 ± 23.3	42.9 ± 15.9	np	72.7 ± 10.2	34.4 ± 6.9
VET 2006									
Employed or in further study	68.3 ± 13.1	86.3 ± 12.7	81.1 ± 8.4	80.6 ± 12.3	77.0 ± 17.2	84.4 ± 9.4	94.5 ± 10.4	77.9 ± 10.4	77.6 ± 5.1
Employed after training	57.5 ± 13.7	76.0 ± 15.3	69.4 ± 9.2	60.4 ± 14.7	55.4 ± 20.0	73.0 ± 11.8	90.8 ± 12.3	73.4 ± 11.0	66.1 ± 5.5
In further study after training	33.6 ± 12.7	40.1 ± 18.0	24.5 ± 7.8	39.9 ± 14.7	44.7 ± 20.2	42.7 ± 14.3	42.0 ± 22.9	26.0 ± 11.8	32.2 ± 5.3
At TAFE	59.7 ± 21.2	62.0 ± 24.3	65.1 ± 16.5	61.2 ± 20.4	61.9 ± 29.6	52.3 ± 22.7	np	13.4 ± 6.3	55.9 ± 8.6
At University	np	np	14.3 ± 9.6	np	np	np	np	30.1 ± 19.6	17.4 ± 7.3
At private provider or other registered provider	22.4 ± 18.2	np	20.6 ± 16.7	27.8 ± 20.0	np	38.8 ± 22.9	np	56.5 ± 19.2	26.7 ± 7.8

Table 5A.14

Table 5A.14 Proportion of Indigenous graduates in employment and/or continued on to further study after completing a course (per cent) (a), (b), (c), (d), (e)

	NSW	Vic	Q/d	WA	SA	Tas	ACT	NT	Aust
VET 2005									
Employed or in further study	80.3 ± 8.2	81.9 ± 8.0	77.1 ± 5.7	85.0 ± 6.1	91.2 ± 7.6	87.9 ± 6.9	80.5 ± 20.8	82.0 ± 5.1	81.2 ± 3.3
Employed after training	64.0 ± 9.2	77.4 ± 8.6	69.8 ± 6.3	69.4 ± 7.6	64.1 ± 13.7	73.1 ± 9.8	67.1 ± 22.5	68.0 ± 8.4	68.5 ± 3.7
In further study after training	37.3 ± 9.0	28.4 ± 10.2	23.4 ± 5.9	31.6 ± 7.8	49.2 ± 14.7	29.0 ± 10.6	41.0 ± 22.5	36.2 ± 9.6	31.9 ± 3.7
At TAFE	82.9 ± 9.6	45.4 ± 20.8	50.6 ± 13.7	36.7 ± 12.3	59.8 ± 23.3	70.9 ± 18.6	np	21.7 ± 10.4	58.6 ± 6.3
At University	6.5 ± 5.1	23.5 ± 18.6	14.2 ± 6.1	16.9 ± 10.0	15.1 ± 15.3	np	np	27.7 ± 11.6	13.7 ± 3.5
At private provider or other registered provider	10.6 ± 8.6	31.1 ± 20.8	35.2 ± 14.3	46.4 ± 14.3	25.1 ± 23.5	25.0 ± 18.0	np	50.6 ± 12.9	27.7 ± 5.9
TAFE 2008									
Employed or in further study	69.3 ± 12.7	79.2 ± 17.4	79.4 ± 11.4	78.3 ± 10.2	58.0 ± 31.8	80.8 ± 18.4	np	72.3 ± 13.1	73.8 ± 6.1
Employed after training	56.2 ± 13.5	74.9 ± 18.0	74.7 ± 11.6	65.7 ± 12.2	57.0 ± 31.8	66.9 ± 20.8	np	55.6 ± 13.7	63.7 ± 6.5
In further study after training	32.6 ± 12.0	16.8 ± 12.2	19.1 ± 8.6	28.1 ± 12.5	np	35.9 ± 20.0	np	36.6 ± 12.2	26.8 ± 5.3
At TAFE	82.2 ± 12.9	69.3 ± 25.3	70.1 ± 21.2	49.9 ± 23.9	np	84.2 ± 27.4	np	37.9 ± 16.7	68.7 ± 8.4
At University	np	20.6 ± 20.8	26.8 ± 21.2	np	np	np	np	29.9 ± 18.0	17.5 ± 7.8
At private provider or other registered provider	5.4 ± 3.7	np	np	37.5 ± 19.6	np	-	np	32.2 ± 16.1	13.8 ± 4.1
TAFE 2007									
Employed or in further study	80.6 ± 7.3	64.2 ± 14.1	86.6 ± 4.9	83.6 ± 7.6	65.0 ± 17.1	72.4 ± 16.7	100.0	93.5 ± 4.9	81.9 ± 3.5
Employed after training	66.8 ± 8.0	53.3 ± 13.9	74.4 ± 7.3	74.4 ± 8.2	40.8 ± 16.9	50.6 ± 17.4	91.2 ± 6.7	85.1 ± 6.7	69.1 ± 3.9
In further study after training	34.8 ± 7.8	29.2 ± 12.0	22.7 ± 6.9	27.9 ± 7.3	40.3 ± 17.2	46.9 ± 17.2	np	33.0 ± 8.4	30.8 ± 3.7
At TAFE	75.7 ± 11.0	74.2 ± 19.4	56.3 ± 15.5	76.3 ± 12.3	77.8 ± 21.2	60.3 ± 18.6	np	12.2 ± 9.4	64.4 ± 6.3
At University	np	21.1 ± 18.0	29.9 ± 15.3	13.7 ± 11.0	np	np	np	24.0 ± 12.2	14.6 ± 4.9
At private provider or other registered provider	17.9 ± 9.8	np	13.9 ± 11.8	np	np	np	np	63.8 ± 13.5	21.0 ± 5.1

Table 5A.14

Table 5A.14 Proportion of Indigenous graduates in employment and/or continued on to further study after completing a course (per cent) (a), (b), (c), (d), (e)

	NSW	Vic	Q/d	WA	SA	Tas	ACT	NT	Aust
TAFE 2006									
Employed or in further study	69.6 ± 15.1	83.7 ± 19.4	78.8 ± 10.4	87.0 ± 11.8	81.8 ± 19.0	76.8 ± 13.7	100.0	79.7 ± 8.4	77.1 ± 6.5
Employed after training	57.9 ± 15.9	67.8 ± 23.3	66.1 ± 10.8	67.1 ± 15.9	62.0 ± 23.3	60.4 ± 16.5	84.3 ± 28.4	71.5 ± 12.0	63.6 ± 7.1
In further study after training	30.0 ± 13.3	51.1 ± 25.3	28.1 ± 9.4	36.4 ± 16.7	46.1 ± 23.7	41.6 ± 17.1	np	31.1 ± 13.7	33.2 ± 6.3
At TAFE	73.6 ± 21.6	70.5 ± 28.4	73.0 ± 15.1	69.3 ± 22.9	76.7 ± 33.7	49.6 ± 27.4	np	13.8 ± 5.9	66.1 ± 9.2
At University	np	np	15.8 ± 11.0	np	np	np	np	36.6 ± 27.4	15.3 ± 6.5
At private provider or other registered provider	np	np	11.1 ± 12.7	np	np	43.6 ± 27.6	np	49.6 ± 26.7	18.6 ± 8.4
TAFE 2005									
Employed or in further study	80.2 ± 7.8	86.5 ± 9.0	75.3 ± 6.7	80.4 ± 8.2	93.0 ± 7.6	84.5 ± 11.8	np	89.3 ± 6.1	80.7 ± 3.7
Employed after training	58.8 ± 9.0	80.6 ± 10.2	65.1 ± 7.4	63.3 ± 9.6	56.5 ± 16.3	63.0 ± 16.7	np	74.8 ± 10.0	64.3 ± 4.3
In further study after training	43.5 ± 8.8	34.4 ± 13.5	24.5 ± 6.5	29.1 ± 8.8	53.2 ± 16.3	37.0 ± 17.6	np	46.1 ± 11.8	35.9 ± 4.1
At TAFE	85.8 ± 7.1	54.1 ± 23.3	56.2 ± 14.7	49.9 ± 16.3	68.2 ± 21.6	83.6 ± 20.6	np	24.3 ± 11.4	67.0 ± 6.1
At University	7.4 ± 5.5	30.7 ± 22.7	16.4 ± 7.3	14.3 ± 9.6	21.7 ± 20.6	–	np	30.8 ± 13.9	14.6 ± 4.3
At private provider or other registered provider	6.7 ± 4.5	15.2 ± 15.9	27.4 ± 14.9	35.8 ± 17.4	10.0 ± 10.8	np	np	44.9 ± 14.1	18.4 ± 4.9
TAFE 2004									
Employed or in further study	69.2 ± 16.5	55.3 ± 27.0	76.3 ± 13.7	84.1 ± 10.0	79.4 ± 19.6	63.2 ± 21.6	100.0	81.0 ± 6.9	72.9 ± 8.2
Employed after training	60.0 ± 16.9	39.0 ± 22.3	63.5 ± 13.5	65.1 ± 17.4	43.3 ± 23.3	53.1 ± 22.1	100.0	71.4 ± 12.3	60.1 ± 8.4
In further study after training	34.8 ± 16.1	33.6 ± 22.0	23.4 ± 9.6	36.7 ± 17.4	43.2 ± 25.1	35.0 ± 21.2	np	36.3 ± 16.7	32.8 ± 8.0
At TAFE	59.9 ± 28.0	79.9 ± 19.4	77.0 ± 16.1	67.2 ± 38.8	np	70.4 ± 34.5	np	64.3 ± 18.6	66.0 ± 14.9
At University	40.1 ± 28.0	np	np	–	np	np	np	np	21.6 ± 15.3
At private provider or other registered provider	–	np	17.7 ± 15.3	np	np	–	np	33.9 ± 18.6	12.4 ± 8.2

Table 5A.14

**Table 5A.14 Proportion of Indigenous graduates in employment and/or continued on to further study after completing a course (per cent) (a), (b), (c), (d), (e)**

	NSW	Vic	Q/d	WA	SA	Tas	ACT	NT	Aust
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(a) Graduates 'employed after training' and graduates 'in further study after training' are subsets of graduates who are 'employed or in further study'. Graduates can be both employed and in further study.

(b) Data in italics have relative standard errors greater than 25 per cent and need to be used with caution.

(c) The percentages reported in this table include 95 per cent confidence intervals (for example, 80.0 per cent  $\pm$  2.7 per cent).

(d) Data for some jurisdictions are not published due to 5 or fewer responses.

(e) At private provider or other registered provider" includes private providers, secondary schools, and other registered providers.

– Nil or rounded to zero. **np** Not published.

Source: NCVET unpublished, *Student Outcomes Survey*; DEEWR 2009, *Annual National Report of the Australian Vocational and Technical Education System 2008*, Canberra; 2010 Report, table 5A.88.

Table 5A.15

Table 5A.15 Indigenous graduates who improved their employment circumstances after training (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
2008										
	Proportion of VET graduates	% 58.1 ± 12.3	64.1 ± 16.7	67.0 ± 9.8	58.4 ± 12.9	64.7 ± 23.9	55.8 ± 15.1	54.8 ± 27.0	44.8 ± 11.0	59.8 ± 5.5
	Proportion of TAFE graduates	% 46.3 ± 13.7	66.8 ± 20.6	71.1 ± 11.8	56.9 ± 14.7	57.0 ± 31.8	60.7 ± 21.8	np	34.8 ± 12.9	55.1 ± 6.9
2007										
	Proportion of VET graduates	% 55.3 ± 8.4	41.9 ± 10.6	64.5 ± 6.5	65.8 ± 9.4	45.3 ± 13.9	53.7 ± 12.5	63.2 ± 19.8	54.5 ± 7.8	57.3 ± 3.9
	Proportion of TAFE graduates	% 52.6 ± 8.4	33.6 ± 11.8	64.6 ± 7.6	64.7 ± 8.2	35.0 ± 16.3	40.9 ± 17.4	91.2 ± 6.7	58.4 ± 9.6	55.5 ± 4.1
2006										
	Proportion of VET graduates	% 46.8 ± 14.1	60.9 ± 17.4	56.7 ± 10.0	54.4 ± 14.9	47.9 ± 19.8	63.8 ± 13.1	68.5 ± 19.4	61.7 ± 11.8	54.7 ± 5.7
	Proportion of TAFE graduates	% 47.0 ± 16.1	48.9 ± 25.5	53.5 ± 11.2	59.2 ± 16.7	56.6 ± 23.3	51.6 ± 16.7	73.8 ± 32.7	61.8 ± 13.9	52.5 ± 7.3
2005										
	Proportion of VET graduates	% 51.1 ± 9.6	65.6 ± 10.0	59.7 ± 6.7	59.3 ± 8.2	61.5 ± 14.1	65.7 ± 10.4	49.7 ± 23.3	55.7 ± 11.0	57.5 ± 4.1
	Proportion of TAFE graduates	% 50.7 ± 9.0	70.4 ± 12.0	57.5 ± 7.6	53.6 ± 10.0	52.3 ± 16.3	54.6 ± 17.1	np	69.8 ± 10.6	56.3 ± 4.3
2004										
	Proportion of VET graduates	% np	np	np	np	np	np	np	np	np
	Proportion of TAFE graduates	% 41.6 ± 15.7	34.7 ± 21.2	47.0 ± 13.1	57.1 ± 17.2	38.0 ± 22.1	48.4 ± 22.1	85.6 ± 26.7	55.3 ± 12.9	45.7 ± 8.0

(a) Improved employment circumstances is employment status changing from not employed before training to employed after training OR employed at a higher skill level after training or received a job-related benefit. In 2008, change in skill level was derived using the Australian and New Zealand Standard Classification of Occupations (ANZSCO). Skill level for prior years was derived using the Australian Standard Classification of Occupations (ASCO).

(b) Data in italics have relative standard errors greater than 25 per cent and need to be used with caution.

(c) The percentages reported in this table include 95 per cent confidence intervals (for example, 80.0 per cent ± 2.7 per cent).

np Not published.

Source: NCVET unpublished, *Student Outcomes Survey*; DEEWR 2009, *Annual National Report of the Australian Vocational and Technical Education System* 2008, Canberra; 2010 Report, table 5A.89.