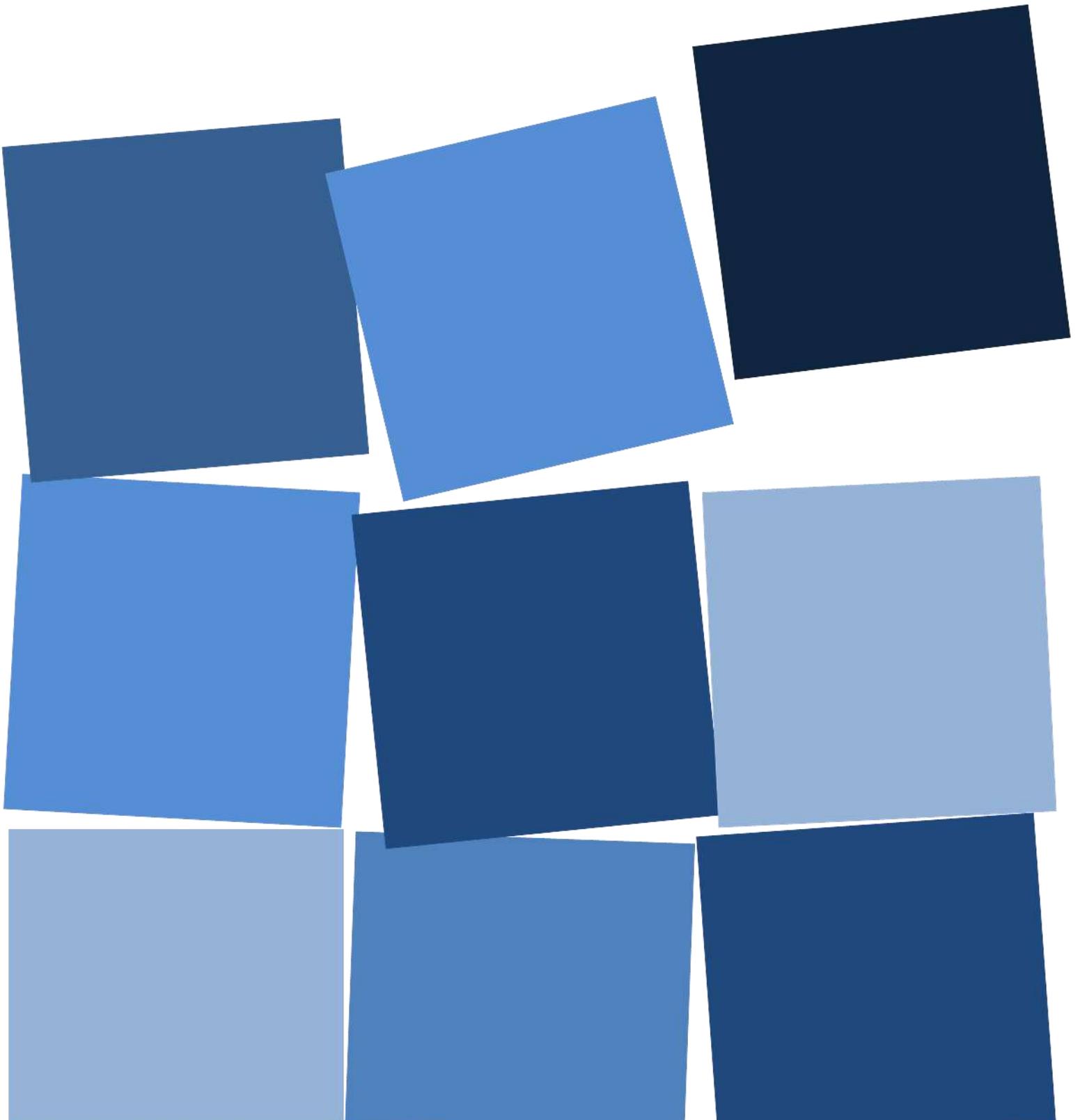


Victorian Training Market Report 2014



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Contents

Executive Summary	4
Notes on the Data	6
Glossary	7
1. Vocational Training Summary	9
Vocational Training by Funding Type	9
Qualification Levels	13
Vocational Training Completions	18
Age Profile	23
Vocational Education and Training in Schools (VETiS)	25
Gender	28
Government Subsidised Activity and Participation by Regions	29
Government Subsidised Training by Training Provider Type	35
TAFE Performance	39
Learn Local Performance	47
2. Apprenticeships and Traineeships	53
Apprenticeships and Traineeships Overall	53
Apprenticeships	54
Traineeships	61
3. Training in Specialised or In Shortage Occupations	69
4. Learners Facing Barriers to Participation	73
Vocational Training Delivery to Learner Groups Facing Barriers	73
Indigenous Students	75
Students with a Disability	76
Students with a Culturally and Linguistically Diverse (CALD) Background	77
Unemployed Students	78
Young People (aged 15 to 19) Without Year 12 or Equivalent and Not at School	79
Students with Low Prior Qualification	80
Foundation Level Training	81

Executive Summary

Introduction

Vocational education and training has a significant role to play in helping people move into employment, improve their employment, progress to further education, and for those who face barriers to participation to build a bridge to employment and broader community engagement.

This report draws on the data provided to the Department of Education and Training by the more than 700 training providers that deliver government subsidised training in Victoria.

Performance in 2014 is compared to that of previous years to provide a picture of changes and trends over time.

Fewer students were in government subsidised training in 2014 compared to 2013

- There were 443,687 students enrolled in government subsidised training in 2014, this was 8 per cent lower than 2013. These students were enrolled in 557,846 government subsidised courses in 2014, this was 14 per cent lower than 2013.
- Sixty three per cent of all government subsidised enrolments were at the Certificate III to IV levels in 2014. This was down on the 2013 result by 1 per cent.

Completion rates have been steadily declining

- There has been a steady decline in the completion rate from 2011 onwards. By the end of 2014, 34 per cent of courses commenced in 2013 were reported as being completed. This is in comparison to 41 per cent of courses commenced in 2011 were reported as being completed by 2014.

There are declining numbers of young people in government subsidised training

- The most significant decline in age groups between 2013 and 2014 was by 15 to 19 year olds. In 2014 there were 85,334 15 to 19 year olds enrolled in training, this was 18 per cent lower than the 2013 result.
- Within this age group there is a particularly vulnerable group; young people aged 15 to 19 who are not at school and who do not have their Year 12, or an equivalent qualification. For this group of young people enrolments dropped by 14 per cent.

Declines in training participation have occurred across the state

- While all regions showed a decline in the number of students participating in government subsidised training between 2013 and 2014, regional areas were impacted more significantly. There was a 12 per cent decline in the number of students living in regional Victoria enrolled in government subsidised training compared to a 7 per cent decline in metropolitan Melbourne.
- In 2014 10.9 per cent (about 1 in 10) of 15 to 64 year olds in the Victorian population were participating in government subsidised training, this was down on 2013 by 1.2 percentage points. All regions of the state had lower participation rates in 2014 than in 2013.

There has been a decline in enrolments by TAFEs

- The number of government subsidised enrolments by TAFEs dropped by 33 per cent over the last year, from 207,943 to 139,182 in 2014.
- In 2014 over half (56 per cent) of all government subsidised enrolments were with Private Registered Training Organisations. The share held by TAFEs was 25 per cent in 2014, down from 32 per cent in 2013.

Apprentice enrolments have been stable over the last year

- In 2014, there were 43,453 government subsidised apprentice course enrolments, this was marginally higher than in 2013.
- About one third of apprentice courses were enrolled in by students who were aged 15 to 19. Enrolments by this age group were lower in 2014 compared to previous years, down by 4 per cent compared to 2013.

Traineeships continue their large decline

- In 2014, there were 38,483 government subsidised trainee course enrolments. This was lower than previous years; 2014 enrolments were down by 34 per cent compared to 2013. In 2014, trainee course enrolments were lower than 2011, 2012 and 2013 across all age groups.

Training in areas of skills and industry need increased in 2014

- Government subsidised enrolments for qualifications in specialised or in shortage occupations rose 9 per cent to 207,202 enrolments in 2014. These enrolments accounted for 47 per cent of all industry specific enrolments in 2014. Occupations considered to be specialised and in shortage include child care workers, aged and disabled carers, cooks, motor mechanics and enrolled nurses.

Notes on the Data

This Report includes key metrics, such as training delivery by funding source, qualification level, course completion, age of learners, regional activity and learners facing barriers to participation. An analysis of alignment to industry needs is also provided.

The main source of vocational training statistics in this publication is the training activity database referred to as Skills Victoria Training System (SVTS). Data included in the report are a snapshot in time and based on data as reported to Higher Education and Skills Group (HESG) in the Department by training providers.

Annual data included in this report may differ to those in previous publications as the Department is continuously updating classifications to improve data quality and consistency across years. From time to time changes to reporting and data standards may lead to minor revisions to data previously reported. The data reported in this report was extracted in February 2015.

Special caveats and notes

- The former dual sector TAFEs (i.e. delivered through a University) have been labelled as University throughout this report, this covers RMIT, Swinburne, Federation and Victoria Universities.
- To ensure a degree of consistency of “foundation courses” in this report, any course that was identified in the foundation skills list of courses whether in 2013 or 2014 is considered for the purposes of this report as a foundation course.
- For the purposes of this report the term Learn Local is used interchangeably with Adult and Community Education (ACE). However, it should be noted that only Learn Local organisations report through to the Adult, Community and Further Education Board, ACE organisations are self-identified and are not required to report through to the Board. In 2014 there were a very small number of Learn Local organisations that self-identified to SVTS as private registered training organisations (RTO) and therefore are not included in the count of Learn Local organisations.
- Data presented in the section of Training in Specialised and In-Shortage Occupations is for industry specific enrolments, i.e. training with a direct labour market outcome. This covers government subsidised training in Australian Qualifications Framework (AQF) qualifications, and excludes training in foundation skills, education pathways and low-level courses in languages other than English.
- A ‘-’ shown in a table indicates that the figure was nil.

Reporting scope

- This report includes government subsidised activities in all sectors, and domestic fee-for-service activities in the TAFE sector.
- Fee-for-service activities that took place in the private RTO, university and Learn Local sectors are outside the scope.

What’s new

- Data on enrolments in Diploma courses that had VET FEE-HELP is included.
- Completion and non-completion rates are reported for the first time, with completion status by year of commencement also reported.
- Additional data on completions reported by training providers is included, to better present some of the limitations associated with past approach that was used for reporting completions.
- Data on VET in Schools is presented for the first time.
- A section on TAFE performance is included, providing an overview of TAFE performance in government subsidised and fee-for-service training activity.
- Data on apprenticeships and traineeships has been moved to its own section, with additional information on new course commencements and the occupations of courses.

Glossary

Term	Definition
Australian Qualifications Framework (AQF)	The Australian Qualifications Framework (commonly known as the AQF) is a unified system of national qualifications in schools, vocational education and training (TAFEs and private providers) and the higher education sector (mainly universities).
Industry code (ANZSIC)	The Australian and New Zealand Standard Industrial Classification (ANZSIC) is a classification that provides a framework for organising data about industry by grouping business units carrying out similar productive activities.
Government subsidised	Course or training activity that attracts a level of funding or subsidy from the Victorian Government, for example funding entitlement under the Victorian Training Guarantee.
Student Contact Hours	In practice, this reflects the nominal hours allocated to training activity as reported by the provider.
ACFE	Through the Adult, Community and Further Education (ACFE) Board, the Victorian Government provides funding to community-based organisations, known as Learn Local organisations , and two adult education institutions, the CAE and AMES , for delivery of education and training programs to a broad range of Victorians over compulsory school-leaving age - young people, older people, people with special needs, people from diverse cultural backgrounds – with a special focus on people who have had limited prior access to education.
Foundation	Foundation skills courses help address issues basic skills gaps for vocational education and training students. Gaining these base level skills in literacy, numeracy and workforce preparation skills improve a student's chances following training of employment, provide opportunities for further education and broader social participation.
Region	One of nine geographical areas or regions, these match the nine former administrative regions of the Department.

1. Vocational Training Summary

Vocational Training by Funding Type

This section provides an overview of training activity measured in terms of student numbers, course enrolments and student contact hours.

Key points

- There were 443,687 students enrolled in government subsidised training in 2014, this was 8 per cent lower than 2013.
- There were 523,921 students in government subsidised and TAFE fee-for-service (AQF I+ only) training in total in 2014, this was 5 per cent lower than 2013.
- The number of government subsidised enrolments reported in 2014 was 557,846, this was 14 per cent lower than 2013.
- There were 666,601 government subsidised and TAFE fee-for-service (AQF I+) enrolments in total reported in 2014, this was lower than 2013 by 10 per cent.

Table 1.1.1: Student enrolments in vocational training by funding type, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Government subsidised	299,602	339,226	430,280	509,797	484,765	443,687
TAFE domestic fee-for-service*	66,985	67,214	67,799	79,640	75,085	86,964
Total**	357,206	396,346	488,649	579,701	550,030	523,921

*Data on TAFE fee-for-service includes qualification at AQF level I and above.

**TAFE students whose enrolments are made up of a combination of government subsidised and self-funding have been counted in both funding categories. The total, however, has eliminated the duplicates.

Table 1.1.2: Change in number of students enrolled in vocational training by funding type

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Government subsidised	48%	31%	3%	-13%	-8%
TAFE domestic fee-for-service*	30%	29%	28%	9%	16%
Total**	47%	32%	7%	-10%	-5%

*Data on TAFE fee-for-service includes qualification at AQF level I and above.

**TAFE students whose enrolments are made up of a combination of government subsidised and self-funding have been counted in both funding categories. The total, however, has eliminated the duplicates.

Figure 1.1: Students enrolled in vocational training by funding type, 2009 to 2014

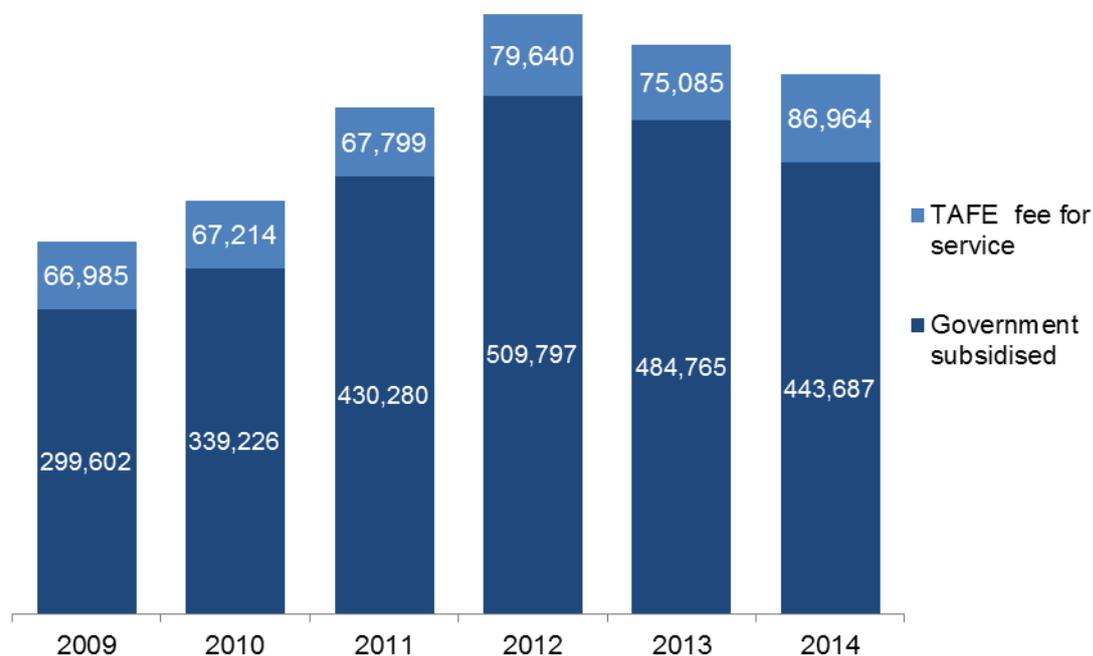


Table 1.2.1: Course enrolments in vocational training by funding type, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Government subsidised	376,795	426,905	548,728	670,438	645,697	557,846
TAFE domestic fee-for-service*	72,586	72,658	73,875	97,216	92,925	108,755
Total	449,381	499,563	622,603	767,654	738,622	666,601

* Data on TAFE fee-for-service includes qualification at AQF level 1 and above.

Table 1.2.2: Change in number of course enrolments in vocational training by funding type

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Government subsidised	48%	31%	2%	-17%	-14%
TAFE domestic fee-for-service*	50%	50%	47%	12%	17%
Total	48%	33%	7%	-13%	-10%

*Data on TAFE fee- for- service includes qualification at AQF level 1 and above.

Figure 1.2: Course enrolments in vocational training by funding type, 2009 to 2014

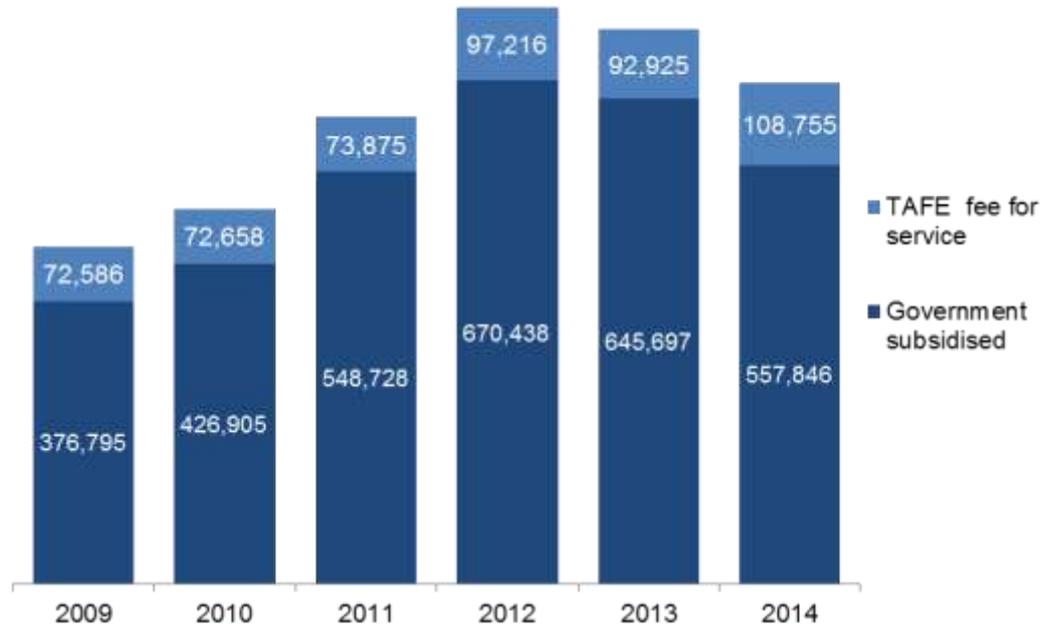


Table 1.3.1: Student contact hours (millions) by funding type, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Government subsidised	95.6	112.4	146.9	188.8	183.2	180.9
TAFE domestic fee-for-service*	14.5	13.2	12.6	15.4	14.6	18.1
Total	110.1	125.6	159.6	204.2	197.7	199.0

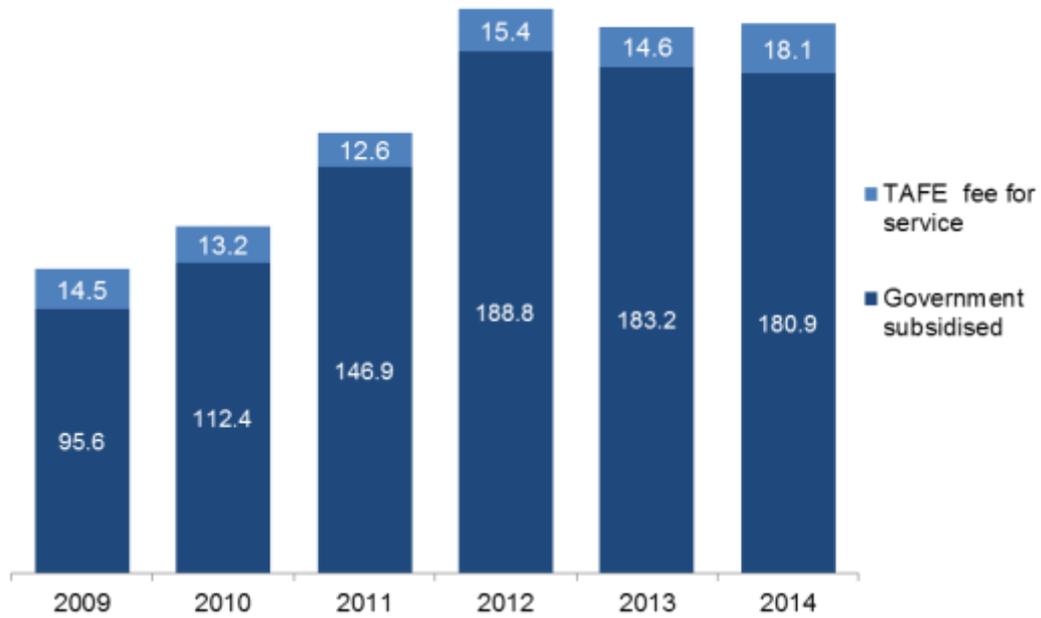
*Data on TAFE fee-for-service includes qualification at AQF level 1 and above.

Table 1.3.2: Change in number of student contact hours by funding type

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Government subsidised	89%	61%	23%	-4%	-1%
TAFE domestic fee-for-service*	25%	37%	43%	18%	24%
Total	81%	58%	25%	-3%	1%

*Data on TAFE fee-for-service includes qualification at AQF level 1 and above.

Figure 1.3: Student contact hours (millions) in vocational training by funding type, 2009 to 2014



Qualification Levels

Lower level qualifications such as Certificate I and II provide literacy, numeracy and work preparation skills to people without post-school qualifications so that they have the opportunity to go on to further study or secure employment.

Mid-level skills are essential to the Victorian economy and help drive economic activity across the state. A significant proportion of apprenticeships and traineeships require attainment of a mid-level qualification and are crucial to many key industries.

Government Subsidised Course Enrolments

Key points

- The 2014 data shows that there were 352,663 government subsidised course enrolments at the Certificate III to IV levels which represented 63 per cent of all government subsidised enrolments. This was down on the 2013 result by 1 per cent.
- Government subsidised course enrolments at the Certificate I to II levels were lower in 2014 than 2013 by 52 per cent.
- In 2014, there were 64,391 government subsidised enrolments in Diploma and above qualification, this was lower than 2013 by 6 per cent.
- In 2014, there was an increase in government subsidised enrolments in 'Other' qualification category on the 2013 figure, this was mainly due to an increase in enrolments in the Literacy and Numeracy Support foundation course which was introduced in late 2013.

Table 1.4.1: Government subsidised course enrolments by qualification level, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	83,638	93,834	119,439	154,760	167,745	79,907
Cert III/IV	165,863	201,687	287,858	365,939	356,168	352,663
Diploma & Above	63,657	71,241	90,319	94,773	68,404	64,391
VET FEE-HELP*	854	9,463	11,099	11,566	18,403	17,755
Without any VET FEE-HELP*	62,803	61,778	79,220	83,207	50,001	46,636
Module Only	40,702	37,269	30,321	30,604	31,140	35,215
Secondary Education**	6,914	7,600	7,670	7,756	9,094	9,147
Other***	16,013	15,274	13,121	16,606	13,146	16,523
Total****	376,795	426,905	548,728	670,438	645,697	557,846

* In 2014 a small number of contracted training providers failed to submit information on VET FEE-HELP.

** Includes VCE/VCAL courses of study.

***Other includes statement of attainment, other non-award courses or not elsewhere classified.

**** The 2009 total includes 8 enrolments in Higher Education. There were no enrolments in Higher Education after 2009.

Table 1.4.2: Change in number of government subsidised course enrolments by qualification level

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	-4%	-15%	-33%	-48%	-52%
Cert III/IV	113%	75%	23%	-4%	-1%
Diploma & Above	1%	-10%	-29%	-32%	-6%
VET FEE-HELP*	1979%	88%	60%	54%	-4%
Without any VET FEE-HELP*	-26%	-25%	-41%	-44%	-7%
Module Only	-13%	-6%	16%	15%	13%
Secondary Education**	32%	20%	19%	18%	1%
Other***	3%	8%	26%	0%	26%
Total****	48%	31%	2%	-17%	-14%

* In 2014 a small number of contracted training providers failed to submit information on VET FEE-HELP.

** Includes VCE/VCAL courses of study.

***Other includes statement of attainment, other non-award courses or not elsewhere classified.

**** The 2009 total includes 8 enrolments in Higher Education. There were no enrolments in Higher Education after 2009.

Table 1.5.1: Government subsidised course enrolments, excluding foundation skills courses by qualification level, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	65,392	73,385	79,922	64,123	44,041	31,659
Cert III/IV	159,613	194,877	278,390	348,362	337,047	344,884
Diploma & Above	63,657	71,241	90,319	94,773	68,404	64,391
Module Only	40,702	37,269	30,321	30,604	31,140	35,215
Secondary Education*	6,914	6,950	6,031	6,093	6,489	7,429
Other**	14,792	13,431	9,902	7,974	8,263	7,972
Total***	351,078	397,153	494,885	551,929	495,384	491,550

* Includes VCE/VCAL courses of study.

**Other includes statement of attainment, other non-award courses or not elsewhere classified.

*** The 2009 total includes 8 enrolments in Higher Education. There were no enrolments in Higher Education after 2009.

Table 1.5.2: Change in number of government subsidised course enrolments, excluding foundation skills courses by qualification level

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	-52%	-57%	-60%	-51%	-28%
Cert III/IV	116%	77%	24%	-1%	2%
Diploma & Above	1%	-10%	-29%	-32%	-6%
Module Only	-13%	-6%	16%	15%	13%
Secondary Education*	7%	7%	23%	22%	14%
Other**	-46%	-41%	-19%	0%	-4%
Total***	40%	24%	-1%	-11%	-1%

* Includes VCE/VCAL courses of study.

**Other includes statement of attainment, other non-award courses or not elsewhere classified.

*** The 2009 total includes 8 enrolments in Higher Education. There were no enrolments in Higher Education after 2009.

Table 1.6.1: Government subsidised course enrolments in foundation skills courses by qualification level, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	18,246	20,449	39,517	90,637	123,704	48,248
Cert III/IV	6,250	6,810	9,468	17,577	19,121	7,779
Secondary Education*	0	650	1,639	1,663	2,605	1,718
Other**	1,221	1,843	3,219	8,632	4,883	8,551
Total	25,717	29,752	53,843	118,509	150,313	66,296

* Includes VCAL (Foundation) course of study.

**Other includes statement of attainment.

Table 1.6.2: Change in number of government subsidised course enrolments in foundation skills courses by qualification level

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	164%	136%	22%	-47%	-61%
Cert III/IV	24%	14%	-18%	-56%	-59%
Secondary Education*	-	164%	5%	3%	-34%
Other**	600%	364%	166%	-1%	75%
Total	158%	123%	23%	-44%	-56%

* Includes VCAL (Foundation) course of study.

**Other includes statement of attainment.

TAFE Domestic Fee-for-Service Course Enrolments

Key points

- For TAFE domestic fee-for service enrolments at AQF Certificate 1 and above (excluding foundation courses), Certificate III to IV is the largest qualification group.
- TAFE fee-for-service enrolments at all qualification levels were higher in 2014 than 2013.

Table 1.7.1: TAFE domestic fee-for-service course enrolments by qualification level (AQF 1+), 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	34,402	35,171	35,799	46,469	44,521	50,024
Cert III/IV	32,473	31,973	32,058	43,203	40,126	49,190
Diploma & Above	4,683	4,258	4,633	5,948	6,833	8,066
<i>VET FEE-HELP*</i>	105	437	756	940	1,031	1,544
<i>Without any VET FEE-HELP*</i>	4,578	3,821	3,877	5,008	5,802	6,522
Higher Education	1,028	1,256	1,385	1,596	1,445	1,475
Total	72,586	72,658	73,875	97,216	92,925	108,755

* In 2014 a small number of contracted training providers failed to submit information on VET FEE-HELP.

Table 1.7.2: Change in number of TAFE domestic fee-for-service course enrolments by qualification level (AQF 1+)

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	45%	42%	40%	8%	12%
Cert III/IV	51%	54%	53%	14%	23%
Diploma & Above	72%	89%	74%	36%	18%
<i>VET FEE-HELP*</i>	1370%	253%	104%	64%	50%
<i>Without any VET FEE-HELP*</i>	42%	71%	68%	30%	12%
Higher Education	43%	17%	6%	-8%	2%
Total	50%	50%	47%	12%	17%

* In 2014 a small number of contracted training providers failed to submit information on VET FEE-HELP.

Table 1.8.1: TAFE domestic fee-for-service course enrolments, excluding foundation skills courses by qualification level (AQF 1+), 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	28,922	29,919	31,194	37,447	33,765	39,409
Cert III/IV	31,226	30,640	30,865	41,687	38,356	47,203
Diploma & Above	4,683	4,258	4,633	5,948	6,833	8,066
Higher Education	1,028	1,256	1,385	1,596	1,445	1,475
Total	65,859	66,073	68,077	86,678	80,399	96,153

Table 1.8.2: Change in number of TAFE domestic fee-for-service course enrolments, excluding foundation skills courses by qualification level (AQF 1+)

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	36%	32%	26%	5%	17%
Cert III/IV	51%	54%	53%	13%	23%
Diploma & Above	72%	89%	74%	36%	18%
Higher Education	43%	17%	6%	-8%	2%
Total	46%	46%	41%	11%	20%

Table 1.9.1: TAFE domestic fee-for-service course enrolments in foundation skills courses by qualification level (AQF 1+), 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	5,480	5,252	4,605	9,022	10,756	10,615
Cert III/IV	1,247	1,333	1,193	1,516	1,770	1,987
Total	6,727	6,585	5,798	10,538	12,526	12,602

Table 1.9.2: Change in number of TAFE domestic fee-for-service course enrolments in foundation skills courses by qualification level (AQF 1+)

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	94%	102%	131%	18%	-1%
Cert III/IV	59%	49%	67%	31%	12%
Total	87%	91%	117%	20%	1%

Vocational Training Completions

Apart from the community and social benefits associated with higher levels of educational attainment, there is strong evidence that people who complete vocational training qualifications are at an advantage in the labour market in terms of employment and wage outcomes compared with those who do not complete their courses.

Completion Rate of Government Subsidised Qualifications

The Department has developed an improved approach to the measurement and reporting of course completions, which supports the calculation of a completion rate. This was not possible with the reported completion data published previously. Data based on the previous approach is presented in the next section.

At any given point in time, the course completion rate is the proportion of courses completed of all courses commenced in the same year. For example, by the end of 2014, 22 per cent of courses that were commenced in 2014 were reported as completed. This completion rate (of courses that commenced in 2014) will increase if the training activity data is extracted at a later date. That is, it would be expected that some of the training that was still in progress would have been completed or discontinued. This is particularly the case for courses that take more than a year to complete, such as an apprenticeship which may take up to four years.

This section provides a snapshot taken at the end of 2014 of reported completion rates by courses that commenced between 2009 and 2014. Data presented in this section does not include bridging and enabling courses and other non-award courses.

Key points

- By the end of 2014, 34 per cent of courses commenced in 2013 were reported as being completed. This is in comparison to 41 per cent of courses commenced in 2011 which were reported as being completed by 2014.
- While the completion rate in 2014 was just 22 per cent, over a quarter of courses commenced in 2014 were still in progress.
- Just over half (51 per cent or 173,108) of all courses commenced in 2014 were not completed, i.e. there was no more activity associated with the course.
- There has been a steady decline in the completion rate from 2011 onwards. Since 2012 the number of courses commenced each year has also been steadily declining.

Figure 1.4: Reported course completion rate of government subsidised training by year of course commencement, 2009 to 2014

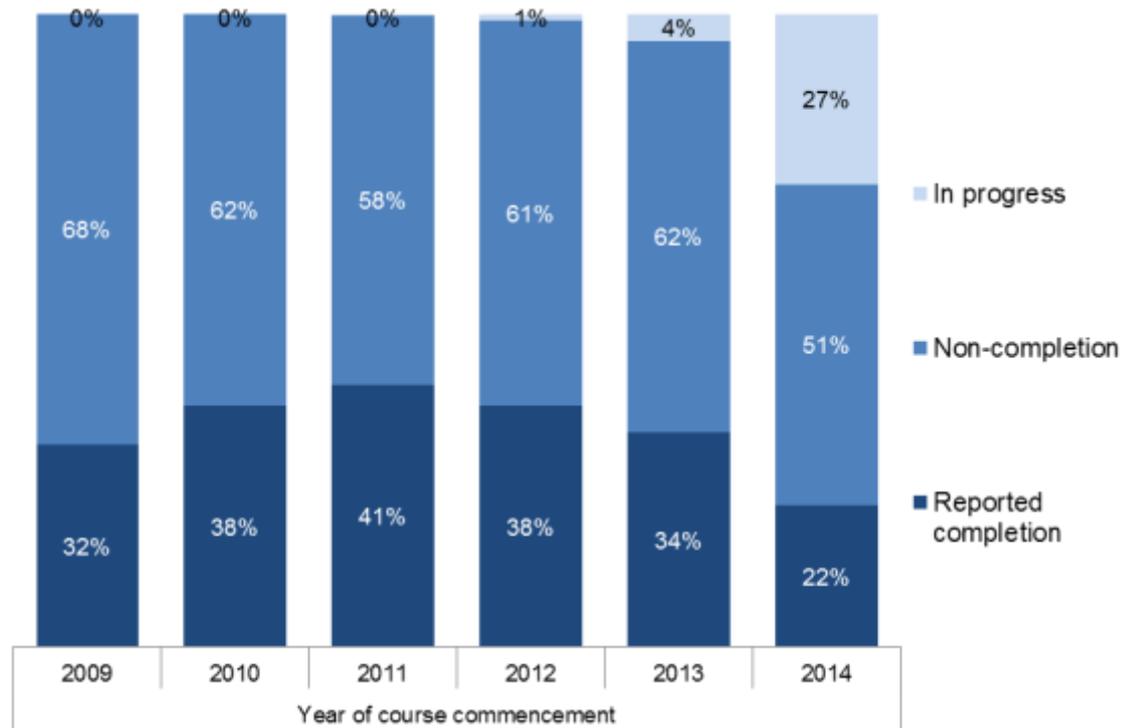
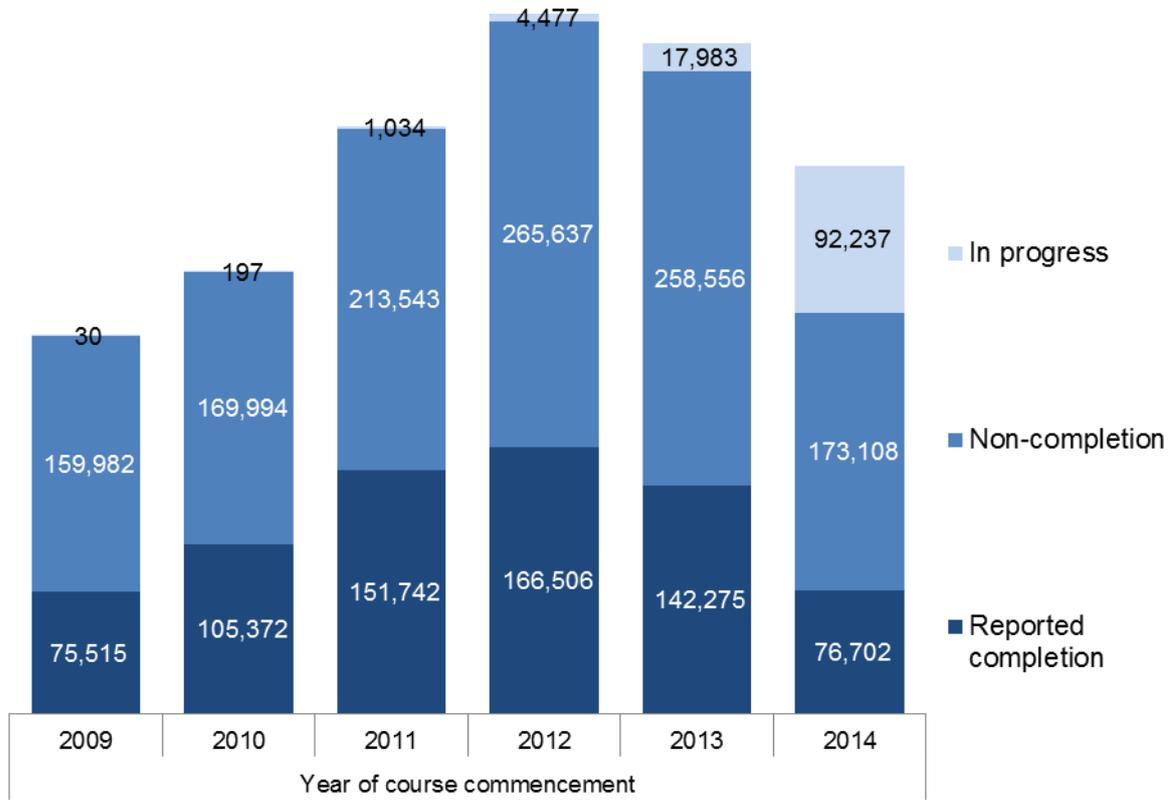


Figure 1.5: Number of reported courses completed, not completed and still in progress of government subsidised training by year of course commencement, 2009 to 2014



Total completions reported by training providers

Prior to 2014 and the new approach to calculating course completions included in the previous section, the only information on course completions available for publication was the total number of course completions reported to the Department by training providers.

There are a number of limitations with this data:

- it is not readily possible to differentiate whether the completion was a government subsidised or fee-for-service course;
- data submitted by training providers includes course completions that may have occurred prior to the current year, for example in 2014 13 per cent of reported completions occurred in the years prior to 2014 when they were reported to the Department.

This section expands on course completion information, similar to that included in previous editions of the Training Market Report,

Key points

- There were 249,687 course completions reported to the Department in 2014 by training providers, this was up by 13 per cent on the 2013 result.
- Of these completions reported in 2014, 217,359 (87 per cent) were actually completed in 2014, 30,246 (12 per cent) were completed in 2013 and 2,082 (1 per cent) were completed in 2012 or earlier.

Table 1.10.1: Course completions reported by training providers (government subsidised and fee-for-service) in vocational training by when completion occurred, 2009 to 2014

When the completion occurred	When completion was reported to the Department					
	2009	2010	2011	2012	2013	2014
Completion occurred in reported year	108,780	126,471	159,067	209,422	182,988	217,359
Completion occurred in previous year	22,468	19,864	25,277	26,775	30,579	30,246
Completion occurred 2 or more years earlier	2,107	6,291	3,156	2,347	6,973	2,082
Total	133,355	152,626	187,500	238,544	220,540	249,687

Table 1.10.2: Change in number of course completions reported by training providers (government subsidised and fee-for-service) in vocational training by when completion occurred

When the completion occurred	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Completion occurred in reported year	100%	72%	37%	4%	19%
Completion occurred in the previous year	35%	52%	20%	13%	-1%
Completion occurred 2 or more years earlier	-1%	-67%	-34%	-11%	-70%
Total	87%	64%	33%	5%	13%

Table 1.11.1: Course completions reported by training providers (government subsidised and fee-for-service) in vocational training by qualification level, 2009 to 2014

	When completion was reported to the Department					
	2009	2010	2011	2012	2013	2014
Cert I/II	26,345	29,065	37,892	44,564	47,907	52,218
Cert III/IV	64,625	75,100	107,083	146,805	127,083	150,755
Diploma & Above	24,149	30,800	34,989	43,025	40,226	31,668
Higher Education	167	179	338	477	267	138
Other	17,934	17,418	6,998	3,306	4,795	12,657
Secondary Education	113	64	200	367	261	298
Total*	133,355	152,626	187,500	238,544	220,540	249,687

* Total completions reported in 2009, 2013 and 2014 include courses that were not able to be coded into a qualification category (22, 1 and 1,953 completions, respectively).

Table 1.11.2: Change in number of course completions reported by training providers (government subsidised and fee-for-service) in vocational training by qualification level

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	98%	80%	38%	17%	9%
Cert III/IV	133%	101%	41%	3%	19%
Diploma & Above	31%	3%	-9%	-26%	-21%
Higher Education	-17%	-23%	-59%	-71%	-48%
Other	-29%	-27%	81%	283%	164%
Secondary Education	164%	366%	49%	-19%	14%
Total*	87%	64%	33%	5%	13%

* Total completions reported in 2009, 2013 and 2014 include courses that were not able to be coded into a qualification category (22, 1 and 1,953 completions, respectively).

Age Profile

To support the increased workforce participation levels required by the Victorian economy over the next decade, improved engagement with education and training by all age groups is required.

Government Subsidised Training

Key points

- Young people aged 15 to 24 accounted for 40 per cent of all students enrolled in government subsidised training in 2014, down from 41 per cent in 2013.
- The most significant decline in age groups between 2013 and 2014 was by 15 to 19 year olds. In 2014 there were 85,334 15-19 year olds enrolled in training, this was 18 per cent lower than the 2013 result.
- The numbers of students enrolled in government subsidised training in 2014 were lower than those in 2013 across all age groups.

Table 1.12.1: Students enrolled in government subsidised training by age group, 2009 to 2014

	2009	2010	2011	2012	2013	2014
15 to 19*	75,957	88,258	108,720	120,467	104,562	85,334
20 to 24	59,188	71,432	87,796	100,938	96,335	93,105
25 to 44	102,418	112,644	148,488	180,197	178,871	167,117
45 to 64	52,853	60,225	77,134	96,372	93,068	87,389
Other**	9,186	6,667	8,142	11,823	11,929	10,742
Total	299,602	339,226	430,280	509,797	484,765	443,687

* From 2014 students still at school (covering the 15 to 19 age group) could no longer access Victorian Training Guarantee funded training, unless part of an approved School Based Apprenticeship or Traineeship (SBAT).

** Other includes age under 15 years old, 65 years and over or not stated.

Table 1.12.2: Change in number of students enrolled in government subsidised training by age group

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
15 to 19*	12%	-3%	-22%	-29%	-18%
20 to 24	57%	30%	6%	-8%	-3%
25 to 44	63%	48%	13%	-7%	-7%
45 to 64	65%	45%	13%	-9%	-6%
Other**	17%	61%	32%	-9%	-10%
Total	48%	31%	3%	-13%	-8%

* From 2014 students still at school (covering the 15 to 19 age group) could no longer access Victorian Training Guarantee funded training, unless part of an approved School Based Apprenticeship or Traineeship (SBAT).

** Other includes age under 15 years old, 65 years and over or not stated.

TAFE Domestic Fee-For-Service

Key points

- In 2014, there were 86,964 students enrolled in TAFE fee-for-service at the Certificate I and above levels. Thirty nine per cent of these students were between 15 and 24 years old.
- Student numbers in 2014 were higher than those in 2013 across all age groups.

Table 1.13.1: Students enrolled in TAFE fee-for-service at Certificate I and above courses by age group, 2009 to 2014

	2009	2010	2011	2012	2013	2014
15 to 19	20,070	21,198	21,448	22,255	19,595	22,981
20 to 24	8,528	8,506	7,729	9,389	9,225	10,798
25 to 44	24,337	23,166	23,506	30,237	29,693	33,970
45 to 64	12,138	12,856	13,410	16,246	15,254	17,683
Other*	1,912	1,488	1,706	1,513	1,318	1,532
Total	66,985	67,214	67,799	79,640	75,085	86,964

*Other includes age under 15 years old, 65 years and over or not stated.

Table 1.13.2: Change in number of students enrolled in TAFE fee-for-service at Certificate I and above courses by age group

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
15 to 19	15%	8%	4%	-3%	17%
20 to 24	46%	48%	63%	15%	14%
25 to 44	73%	83%	80%	19%	15%
45 to 64	72%	64%	58%	16%	22%
Other*	-10%	16%	1%	6%	19%
Total	50%	50%	47%	12%	17%

*Other includes age under 15 years old, 65 years and over or not stated.

Vocational Education and Training in Schools (VETiS)

VET in Schools (VETiS) is designed to expand opportunities and pathways for senior secondary students, and improve educational outcomes in line with the Victorian Government's objective to increase the number of young people completing Year 12 or equivalent. VETiS also addresses the skills and employment needs of industry in Victoria by providing young people in a senior secondary course with vocational training.

VETiS is defined as any nationally recognised vocational education and training that is counted as credit towards a senior secondary certificate, i.e. Victorian Certificate of Education (VCE) or the Victorian Certificate of Applied Learning (VCAL).

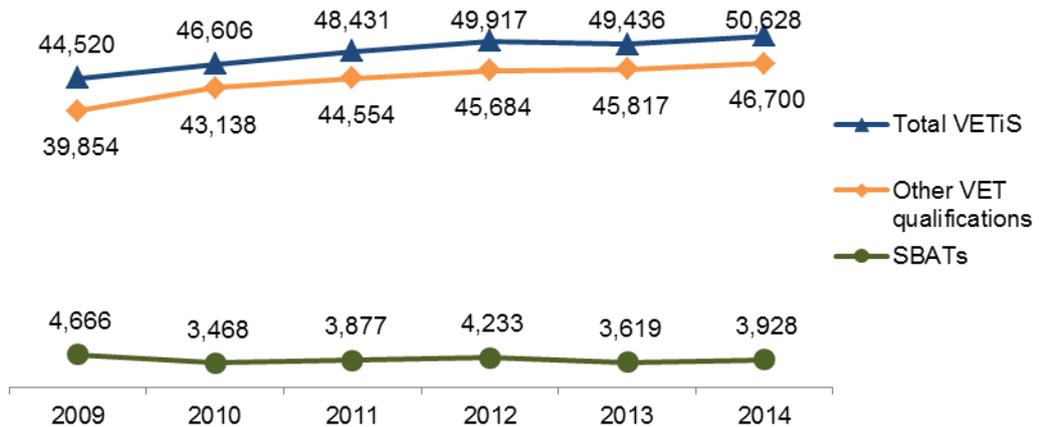
VET may be undertaken within VCE VET programs or through School Based Apprenticeships and Traineeships (SBAT), which includes part-time employment, part-time training, and part-time school; or through a recognition mechanism called Block Credit Recognition in the VCE.

This section provides an overview of students participating in VETiS and their certificate enrolments. Data is sourced from the annual statistical information of the Victorian Curriculum and Assessment Authority, with a summary available at: <http://www.vcaa.vic.edu.au/Pages/vce/statistics/subjectstats.aspx>.

Key points

- In 2014, there were 50,628 students who participated in VETiS, and just under 4,000 of them participated in a School Based Apprenticeships and Traineeships (SBAT) program.
- The overall student participation in VETiS in 2014 was 2 per cent higher than 2013. The increase in VETiS participation was due to the increases in school students and students who were enrolled in VCE/VCAL in the TAFE/University sectors.
- The majority of VETiS activity was delivered by VET providers, i.e. TAFEs, Universities, Learn Local and Private RTOs.

Figure 1.6: Number of students participating in VETiS by program type*, 2009 to 2014



* Students who were enrolled in both SBAT and Other VET qualifications are counted only once in the SBAT category. In 2014, about 30 per cent of SBAT students were also enrolled in Other VET qualifications. This percentage ranges from 26 to 30 per cent between 2009 and 2014.

Table 1.14.1: Number of students participating in VETiS by program type, 2009 to 2014

	2009	2010	2011	2012	2013	2014
SBATs	4,666	3,468	3,877	4,233	3,619	3,928
Other VET qualifications	39,854	43,138	44,554	45,684	45,817	46,700
Total VETiS	44,520	46,606	48,431	49,917	49,436	50,628

Table 1.14.2: Change in number of students participating in VETiS by program type

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
SBATs	-16%	13%	1%	-7%	9%
Other VET qualifications	17%	8%	5%	2%	2%
Total VETiS	14%	9%	5%	1%	2%

Table 1.15.1: Students participating in VETiS by sector in which they were enrolled in, 2009 to 2014

	2009	2010	2011	2012	2013	2014
VET - TAFE/University	2,361	2,763	2,855	2,933	3,406	3,611
VET - Learn Local/Private RTO	808	777	860	1,077	1,172	1,157
School	41,351	43,066	44,716	45,907	44,858	45,860
Total	44,520	46,606	48,431	49,917	49,436	50,628

Table 1.15.2: Change in number of students participating in VETiS by sector in which they were enrolled in

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
VET - TAFE/University	53%	31%	26%	23%	6%
VET - Learn Local/Private RTO	43%	49%	35%	7%	-1%
School	11%	6%	3%	0%	2%
Total	14%	9%	5%	1%	2%

Table 1.16.1: Certificate enrolments in VETiS by program type and sector in which training activity was delivered, 2009 to 2014

	2009	2010	2011	2012	2013	2014
School Based Apprenticeships and Traineeships (SBAT)						
VET - TAFE/University	2,346	2,017	1,355	1,312	1,843	1,920
VET - Learn Local/Private RTO	2,799	1,933	3,001	3,160	1,918	2,030
School	97	100	17	10	26	74
Total SBATs	5,242	4,050	4,373	4,482	3,787	4,024
Other VET qualification						
VET - TAFE/University	28,672	31,371	31,948	33,824	33,147	33,650
VET - Learn Local/Private RTO	16,001	18,049	20,218	21,056	22,868	24,633
School	10,861	10,336	10,509	9,076	8,661	8,050
Total other VET qualifications	55,534	59,756	62,675	63,956	64,676	66,333
Total VETiS	60,776	63,806	67,048	68,438	68,463	70,357

Table 1.16.2: Change in number of certificate enrolments in VETiS by program type and sector in which training activity was delivered

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
School Based Apprenticeships and Traineeships (SBAT)					
VET - TAFE/University	-18%	-5%	42%	46%	4%
VET - Learn Local/Private RTO	-27%	5%	-32%	-36%	6%
School	-24%	-26%	335%	640%	185%
Total SBATs	-23%	-1%	-8%	-10%	6%
Other VET qualification					
VET - TAFE/University	17%	7%	5%	-1%	2%
VET - Learn Local/Private RTO	54%	36%	22%	17%	8%
School	-26%	-22%	-23%	-11%	-7%
Total other VET qualifications	19%	11%	6%	4%	3%
Total VETiS	16%	10%	5%	3%	3%

Gender

The vocational training system is also focused on accessibility and gender equality, ensuring all Victorians have the same opportunity to succeed in their lives and maintain well-being through education and training.

Government Subsidised Training

Key points

- In 2014 there were 234,910 male students enrolled in government subsidised training, this was 9 per cent lower than in 2013.
- In 2014 there were 208,139 female students enrolled in government subsidised training, this was 8 per cent lower than in 2013.
- In 2014 about 47 per cent of all students enrolled in government subsidised training were female, this was similar to the 2013 result.

Table 1.17.1: Students enrolled in government subsidised training by gender, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Female	140,902	161,552	208,499	251,863	226,567	208,139
Male	157,257	176,404	220,712	257,188	257,600	234,910
Not stated	1,443	1,270	1,069	746	598	638
Total	299,602	339,226	430,280	509,797	484,765	443,687

Table 1.17.2: Change in number of students enrolled in government subsidised training by gender

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Female	48%	29%	0%	-17%	-8%
Male	49%	33%	6%	-9%	-9%
Not stated	-56%	-50%	-40%	-14%	7%
Total	48%	31%	3%	-13%	-8%

Government Subsidised Activity and Participation by Regions

Training data are presented for nine geographical regions to provide a greater level of detail on training delivery and participation.

Delivery Region

This section focuses on the delivery of government subsidised training by location as defined by nine geographical regions. Training courses can be undertaken by both students who live locally and students who travel from outside the local area.

Key points

- All regions showed a decline between 2013 and 2014 in the number of government subsidised enrolments delivered in each region.
- The Hume region had the largest decrease between 2013 and 2014 of 35 per cent, while Northern Metropolitan Melbourne had the lowest with a decline of 4 per cent.

Table 1.18.1: Government subsidised enrolments by delivery region, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Barwon South West	31,786	35,800	50,054	62,544	51,971	45,454
Grampians	16,194	15,005	17,187	18,867	17,876	16,440
Loddon Mallee	27,936	28,320	32,758	37,103	33,209	25,673
Hume	26,042	24,673	27,275	34,412	47,109	30,757
Gippsland	22,386	22,509	20,467	19,668	17,961	16,520
Eastern Metropolitan	52,174	60,140	73,646	75,971	68,097	56,149
Western Metropolitan	67,854	88,628	135,755	183,835	182,248	170,994
Southern Metropolitan	67,663	81,765	107,609	140,050	135,994	115,536
Northern Metropolitan	52,411	56,429	68,739	87,301	83,255	80,327
Interstate	64	115	59	122	257	5
Other*	13,384	14,969	17,494	14,888	11,910	2,888
Total	376,795	426,905	548,728	670,438	645,697	557,846

* Other includes on-line delivery and workplace delivery where the location cannot be defined.

Table 1.18.2: Change in number of government subsidised enrolments by delivery region, 2009 to 2014

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Barwon South West	43%	27%	-9%	-27%	-13%
Grampians	2%	10%	-4%	-13%	-8%
Loddon Mallee	-8%	-9%	-22%	-31%	-23%
Hume	18%	25%	13%	-11%	-35%
Gippsland	-26%	-27%	-19%	-16%	-8%
Eastern Metropolitan	8%	-7%	-24%	-26%	-18%
Western Metropolitan	152%	93%	26%	-7%	-6%
Southern Metropolitan	71%	41%	7%	-18%	-15%
Northern Metropolitan	53%	42%	17%	-8%	-4%
Interstate	-92%	-96%	-92%	-96%	-98%
Other*	-78%	-81%	-83%	-81%	-76%
Total	48%	31%	2%	-17%	-14%

* Other includes on-line delivery and workplace delivery where the location cannot be defined.

Participation

This section presents data on students undertaking government subsidised training by the area where they live. Areas are defined as nine geographical regions. Students may undertake their training locally or travel to locations outside their local region.

Key points

- All regions showed a decline in the number of students participating in government subsidised training between 2013 and 2014.
- The largest percentage decline between 2013 and 2014 in the number of students enrolled in government subsidised training was the Loddon Mallee region where there was a 15 per cent decline.
- Overall there was a 12 per cent decline between 2013 and 2014 in the number of students living in regional Victoria enrolled in government subsidised training. The decline in metropolitan Melbourne was 7 per cent over the same period.

Table 1.19.1: Students enrolled in government subsidised training by residential area – region, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Barwon South West	26,278	28,984	36,062	41,302	36,727	31,564
Grampians	14,438	15,359	18,447	21,360	19,831	17,961
Loddon Mallee	21,028	21,900	27,376	31,471	27,989	23,912
Hume	19,902	20,003	23,155	26,487	26,072	23,846
Gippsland	19,053	20,661	21,516	21,192	20,333	17,952
Eastern Metropolitan	44,874	51,570	65,838	75,192	66,844	58,653
Western Metropolitan	40,297	48,153	67,500	89,683	89,085	85,614
Southern Metropolitan	60,913	71,373	94,333	116,134	112,601	102,082
Northern Metropolitan	46,638	53,901	70,266	79,622	78,148	74,385
Interstate	4,513	4,767	5,301	6,321	5,773	5,740
Other*	1,668	2,555	486	1,033	1,362	1,978
Total	299,602	339,226	430,280	509,797	484,765	443,687

* Other includes not stated and unknown.

Table 1.19.2: Change in number of students enrolled in government subsidised training by residential area – region

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Barwon South West	20%	9%	-12%	-24%	-14%
Grampians	24%	17%	-3%	-16%	-9%
Loddon Mallee	14%	9%	-13%	-24%	-15%
Hume	20%	19%	3%	-10%	-9%
Gippsland	-6%	-13%	-17%	-15%	-12%
Eastern Metropolitan	31%	14%	-11%	-22%	-12%
Western Metropolitan	112%	78%	27%	-5%	-4%
Southern Metropolitan	68%	43%	8%	-12%	-9%
Northern Metropolitan	59%	38%	6%	-7%	-5%
Interstate	27%	20%	8%	-9%	-1%
Other*	19%	-23%	307%	91%	45%
Total	48%	31%	3%	-13%	-8%

* Other includes not stated and unknown.

Participation Rates of 15 to 64 Year olds

This section presents estimates of the proportion of the population undertaking government subsidised training over time and by geographical region. Areas are defined as nine geographical regions. Students may undertake their training locally or travel to locations outside their local region.

Key points

- In 2014 10.9 per cent (about 1 in 10) of 15 to 64 year olds in the Victorian population were participating in government subsidised training, this was down on 2013 by 1.2 percentage points.
- By geographical region where the student resides, the Hume region had the highest participation rate at 14 per cent in 2014 and Eastern Metropolitan Melbourne had the lowest at 8 per cent.

Figure 1.7: Estimated participation rate of students aged 15 to 64 years in government subsidised training, 2009 to 2014

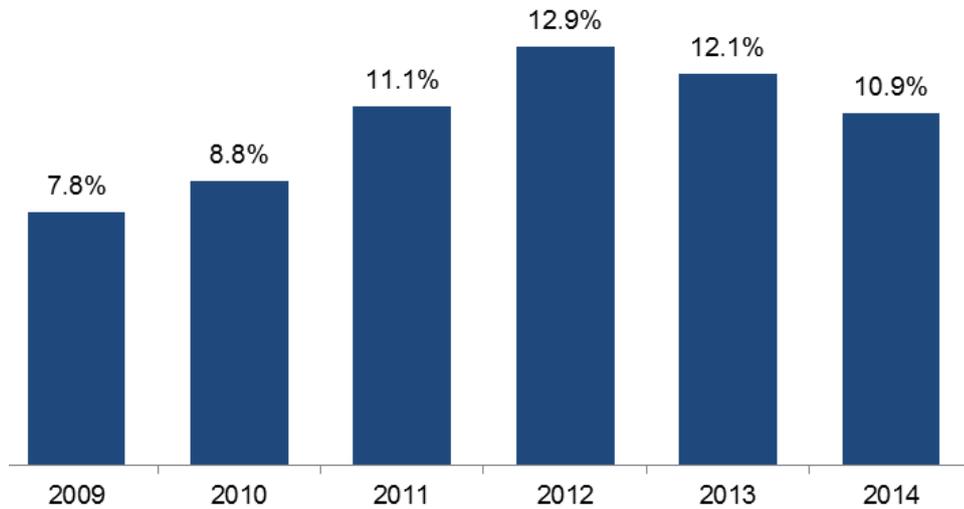
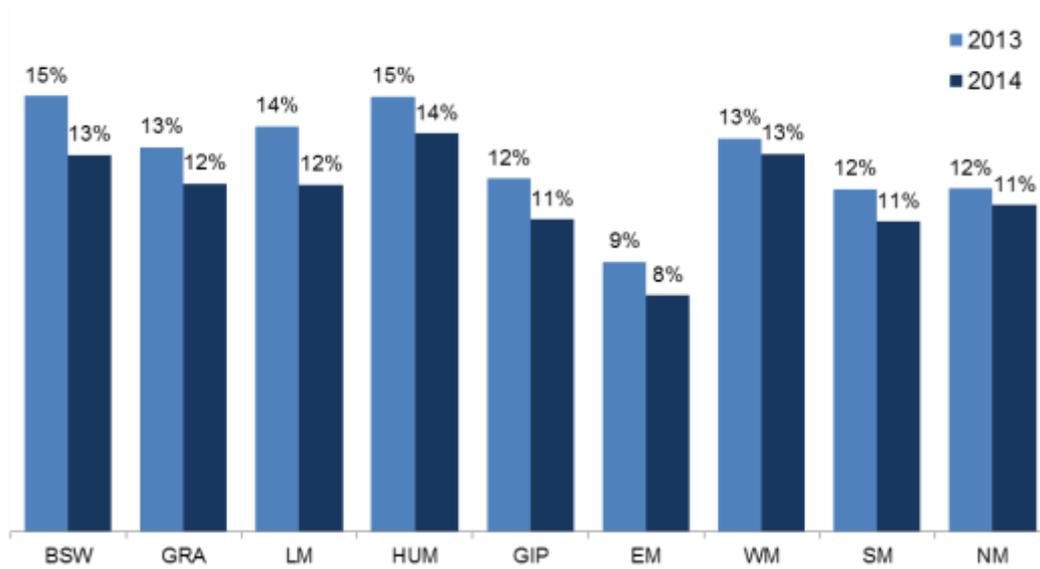


Figure 1.8: Estimated participation rate of students aged 15 to 64 years in government subsidised training by region, 2013 and 2014



The 2013 estimated resident population published by the Australian Bureau of Statistics were used to calculate the participation rate for each regional area in both 2013 and 2014 as the 2014 population data at the sub-state level was not yet available.

Barwon South West	BSW
Grampians	GRA
Loddon Mallee	LM
Hume	HUM
Gippsland	GIP
Eastern Metropolitan	EM
Western Metropolitan	WM
Southern Metropolitan	SM
Northern Metropolitan	NM

Government Subsidised Training by Training Provider Type

Key points

- All provider types, except Private Registered Training Organisations (RTO), showed a decline in the number of government subsidised enrolments between 2013 and 2014. Private RTOs showed a marginal increase of 1,538.
- In 2014 over half (56 per cent) of all government subsidised enrolments were with Private RTOs. The share held by TAFEs was 25 per cent in 2014, down from 32 per cent in 2013.

Table 1.20: Government subsidised training providers by sector, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Learn Local	320	316	309	298	283	280
University	4	4	4	4	4	4
Private RTO	246	344	422	445	428	411
TAFE	14	14	14	14	14	12

In February 2015, when the 2014 data was extracted, there were 499 contracted training providers.

Table 1.21.1: Number of government subsidised enrolments by sector, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Learn Local	68,304	63,810	64,573	80,217	74,136	70,064
University	68,461	76,331	69,869	68,052	51,483	34,927
Private RTO	57,412	99,758	220,695	308,829	312,135	313,673
TAFE	182,618	187,006	193,591	213,340	207,943	139,182
Total	376,795	426,905	548,728	670,438	645,697	557,846

Table 1.21.2: Change in number of government subsidised enrolments by sector

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Learn Local	3%	10%	9%	-13%	-5%
University	-49%	-54%	-50%	-49%	-32%
Private RTO	446%	214%	42%	2%	0%
TAFE	-24%	-26%	-28%	-35%	-33%
Total	48%	31%	2%	-17%	-14%

Table 1.22: Percentage share of government subsidised enrolments for each year by sector, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Learn Local	18%	15%	12%	12%	11%	13%
University	18%	18%	13%	10%	8%	6%
Private RTO	15%	23%	40%	46%	48%	56%
TAFE	48%	44%	35%	32%	32%	25%
Total	100%	100%	100%	100%	100%	100%

Figure 1.9: Percentage share of government subsidised enrolments by sector, 2009 to 2014

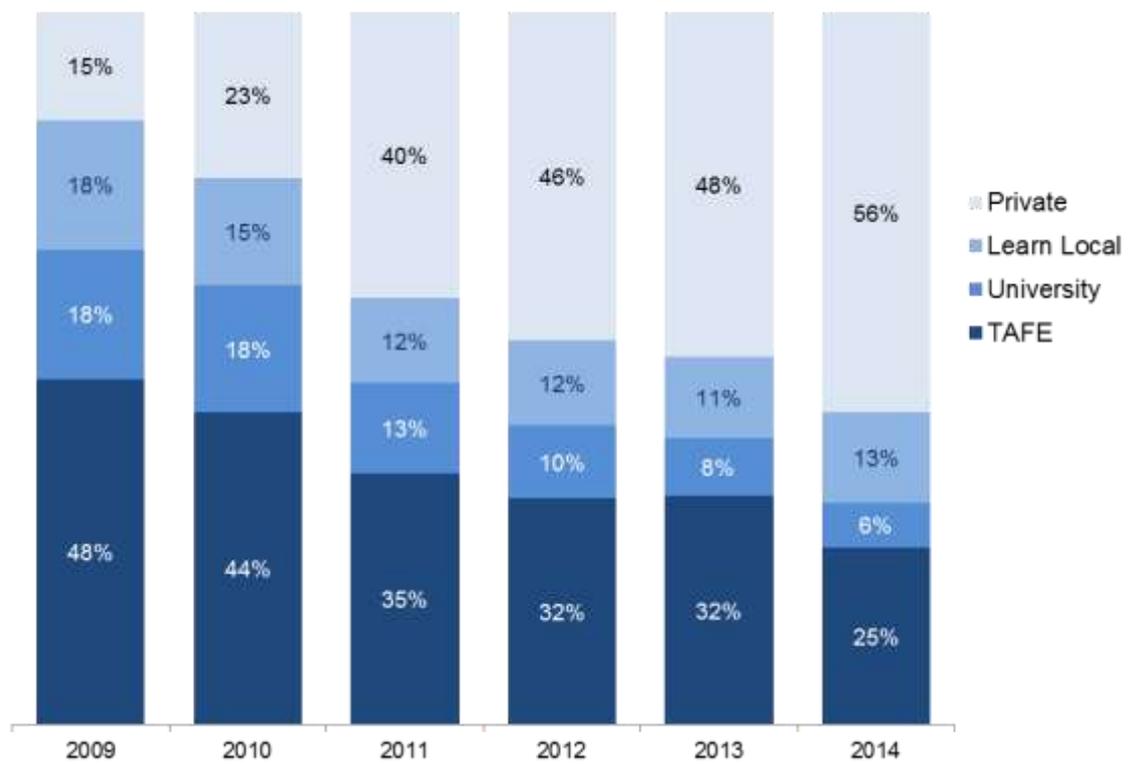


Table 1.23: Government subsidised course enrolments (AQF I and higher only), proportional share across sectors by occupation, 2014

Percentages total across rows in the table below

	TAFE	Univer- sity	Private RTO	Learn Local	Total (number)
Clerical and Administrative Workers	12%	4%	82%	3%	59,804
Community and Personal Service Workers	17%	5%	70%	8%	124,475
Labourers	32%	4%	61%	3%	32,654
Machinery Operators and Drivers	13%	0%	87%	0%	58,979
Managers	40%	3%	56%	2%	13,980
Professionals	34%	20%	43%	3%	23,554
Sales Workers	18%	4%	76%	2%	9,591
Technicians and Trades Workers	45%	12%	42%	1%	116,603
Other*	23%	6%	52%	18%	57,321
Total (AQF I+ only)	26%	7%	63%	5%	496,961

**Other includes foundation skills and LOTE courses, and courses that were not able to be coded directly into the Australian and New Zealand Standard Classification of Occupation.*

Table 1.24: Government subsidised course enrolments (AQF I and higher only), proportional share across sectors by industry, 2014

Percentages total across rows in the table below

	TAFE	Univer- sity	Private RTO	Learn Local	Total (number)
Accommodation and Food Services	25%	0%	71%	3%	28,446
Administrative and Support Services	28%	1%	68%	3%	11,084
Agriculture, Forestry and Fishing	58%	1%	40%	1%	11,884
Arts and Recreation Services	41%	12%	45%	3%	12,199
Construction	46%	13%	40%	0%	59,589
Cross-industry	15%	7%	76%	3%	55,176
Education and Training	27%	7%	56%	11%	9,585
Electricity, Gas, Water and Waste Services	56%	11%	33%	0%	1,019
Financial and Insurance Services	5%	4%	90%	0%	2,757
Health Care and Social Assistance	17%	5%	68%	9%	104,613
Information Media and Telecommunications	39%	38%	22%	1%	3,236
Manufacturing	21%	5%	74%	0%	44,759
Mining	78%	0%	22%	0%	347
Other Services	40%	5%	53%	2%	20,277
Professional, Scientific and Technical Services	48%	35%	17%	0%	10,560
Public Administration and Safety	17%	6%	76%	0%	8,562
Rental, Hiring and Real Estate Services	46%	6%	47%	0%	1,890
Retail Trade	27%	5%	66%	2%	9,934
Transport, Postal and Warehousing	14%	0%	86%	0%	42,885
Wholesale Trade	5%	3%	92%	0%	837
Other*	23%	6%	52%	18%	57,321
Total (AQF I+ only)	26%	7%	63%	5%	496,961

**Other includes foundation skills and LOTE courses, and courses that were not able to be coded directly into the Australian and New Zealand Standard Industry Classification.*

TAFE Performance

TAFEs are valued public institutions that play a significant role in meeting the needs of the economy while also strengthening their communities. TAFEs work to address skills needs, support the development of work-ready training graduates and lower barriers to participation for disadvantaged and high needs learners across the state.

This section provides an overview of the training activity of TAFEs. It includes information on both government subsidised training and fee-for-service training activity.

TAFE – Overall delivery

Key points

- In 2014 there were a total of 220,020 students studying at TAFE, in government subsidised and fee-for-service (AQF and non-AQF). This was the lowest over 2009 to 2014 and 6 per cent lower than 2013.
- In 2014 overall training activity by TAFEs, including all government subsidised and all fee-for-service (AQF and non-AQF) course enrolments were the lowest over 2009 to 2014 at 289,591 in 2014. The 2014 result was down by 15 per cent compared to 2013.

Table 1.25.1: Students in government subsidised and fee-for-service training by TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Government subsidised	145,894	147,608	141,216	143,806	140,318	111,232
Fee-for-service*	139,928	131,592	122,213	123,803	107,147	119,323
Total**	268,635	262,115	249,139	254,029	234,714	220,020

* Includes students studying AQF and non-AQF course of study

** Government subsidised and fee-for-service enrolments do not add to the total as a student may be enrolled in both at the same time

Table 1.25.2: Change in number of students enrolled in government subsidised and fee-for-service training by TAFE

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Government subsidised	-24%	-25%	-21%	-23%	-21%
Fee-for-service*	-15%	-9%	-2%	-4%	11%
Total**	-18%	-16%	-12%	-13%	-6%

* Includes students studying AQF and non-AQF course of study

** Government subsidised and fee-for-service enrolments do not add to the total as a student may be enrolled in both at the same time

Table 1.26.1: Government subsidised and fee-for-service enrolments by TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Government subsidised	182,618	187,006	193,591	213,340	207,943	139,182
Fee-for-service	160,631	151,513	142,435	152,012	131,921	150,409
AQF level 1+	72,586	72,658	73,875	97,216	92,925	108,755
Non-AQF	88,045	78,855	68,560	54,796	38,996	41,654
Total	343,249	338,519	336,026	365,352	339,864	289,591

**Includes short courses, statement of attainment and secondary education*

Table 1.26.2: Change in number of government subsidised and fee-for-service enrolments by TAFE

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Government subsidised	-24%	-26%	-28%	-35%	-33%
Fee-for-service	-6%	-1%	6%	-1%	14%
AQF level 1+	50%	50%	47%	12%	17%
Non-AQF	-53%	-47%	-39%	-24%	7%
Total	-16%	-14%	-14%	-21%	-15%

**Includes short courses, statement of attainment and secondary education*

TAFE Government Subsidised Training – Apprenticeships and Traineeships

Key points

- TAFEs are a major provider of apprentice training, in 2014 there were 26,069 government subsidised apprentice enrolments delivered by TAFEs, which represented a 60 per cent share of all government subsidised apprentice enrolments across all sectors.
- In 2014 TAFEs delivered 6,485 government subsidised trainee enrolments, which accounted for a 17 per cent share of all government subsidised trainee enrolments.

Table 1.27: Government subsidised apprentice enrolments by TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Number	27,004	29,024	28,744	27,742	26,317	26,069
TAFE share	65%	64%	62%	62%	61%	60%

Table 1.28: Government subsidised trainee enrolments by TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Number	14,315	13,033	12,270	12,312	8,011	6,485
TAFE Share	29%	23%	15%	14%	14%	17%

TAFE Government Subsidised Training – Learners Facing Barriers

Key points

- In 2014 there were 2,095 Indigenous students enrolled in government subsidised training at TAFEs. This represented a 34 per cent share of all Indigenous students in government subsidised training across all sectors in 2014.
- In 2014 there were 22,246 unemployed students enrolled in government subsidised training in TAFE. This represented a 16 per cent share of all unemployed students in government subsidised training.
- In 2014 there were 8,400 student with a disability enrolled in government subsidised training at TAFEs. This represented a 20 per cent share of all disabled students in government subsidised training.
- In 2014 there were 19,584 students from a culturally and linguistically diverse background (CALD) enrolled in government subsidised training at TAFEs. This represented a 14 per cent share of all CALD students in government subsidised training.
- In 2014 there were 10,059 young people without at least Year 12 or a Certificate II, not at school and enrolled in government subsidised training in a Certificate II or above in TAFE. This represented a 45 per cent of all these students in government subsidised training in 2014.
- In 2014 there were 55,081 older students not holding a Certificate III or above and enrolled in government subsidised training in TAFE. This represented a 22 per cent share of all these students in government subsidised training in 2014.

Table 1.29: Indigenous students enrolled in government subsidised training in TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Number	2,435	2,602	2,523	2,283	2,390	2,095
TAFE Share	56%	54%	45%	37%	37%	34%

Table 1.30: Unemployed students enrolled in government subsidised training in TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Number	24,578	25,388	25,816	27,059	29,503	22,246
TAFE Share	49%	41%	29%	23%	22%	16%

Table 1.31: Disabled students enrolled in government subsidised training in TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Number	10,270	10,821	11,203	10,437	9,780	8,400
TAFE Share	43%	40%	33%	26%	24%	20%

Table 1.32: Culturally and Linguistically Diverse (CALD) students enrolled in government subsidised training in TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Number	28,187	27,355	25,510	22,963	26,877	19,584
TAFE Share	45%	39%	26%	18%	20%	14%

Table 1.33: Young people without at least Year 12 or a Certificate II, not at school and enrolled in government subsidised training in Certificate II or above in TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Number	13,766	13,590	12,796	11,981	10,023	10,059
TAFE Share	61%	52%	44%	41%	41%	45%

Table 1.34: Older students not holding a Certificate III or above and enrolled in government subsidised training in TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Number	63,479	64,471	69,130	71,145	69,719	55,081
TAFE Share	48%	43%	32%	27%	27%	22%

TAFE Fee-For-Service Training Activity

Fee-for-service activity includes both AQF (Certificate I or above) and non-AQF (statement of attainment, short courses and secondary education). This section provides an overview of total fee-for-service activity by TAFEs.

Key points

- In 2014 33 per cent of TAFE fee-for-service enrolments (including AQF and non-AQF) were at the Certificate I and II level.
- In 2014 25 to 44 year olds had the highest level of fee-for-service enrolments at TAFE at 62,734, which represented 42 per cent of all TAFE fee-for-service enrolments.
- In 2014 50,859 fee-for-service enrolments were delivered in regional Victoria, this was up by 17 per cent on 2013.
- In 2014 95,994 fee-for-service enrolments were delivered in metropolitan Melbourne by TAFEs, this was up by 21 per cent on 2013.
- In 2014 the top occupation was Food Preparation Assistants with 10,785 fee-for-service enrolments, up on 2013 by 79 per cent.

Table 1.35.1: Total fee-for-service (AQF and non-AQF) enrolments by TAFE by qualification level, 2009 to 2014

	2009	2010	2011	2012	2013	2014*
Cert I/II	34,402	35,171	35,799	46,469	44,521	50,024
Cert III/IV	32,473	31,973	32,058	43,203	40,126	49,190
Diploma & Above	4,683	4,258	4,633	5,948	6,833	8,066
Higher Education	1,028	1,256	1,385	1,596	1,445	1,475
Module Only	0	0	0	0	0	574
Other	87,987	78,836	68,503	54,516	38,569	40,301
Secondary Education	58	19	57	273	427	454
Total	160,631	151,513	142,435	152,012	131,921	150,409

*325 unknown in 2014

Table 1.35.2: Total fee-for-service (AQF and non-AQF) enrolments by TAFE by qualification level, 2009 to 2014

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	45%	42%	40%	8%	12%
Cert III/IV	51%	54%	53%	14%	23%
Diploma & Above	72%	89%	74%	36%	18%
Higher Education	43%	17%	6%	-8%	2%
Module Only	-	-	-	-	-
Other	-54%	-49%	-41%	-26%	4%
Secondary Education	683%	2289%	696%	66%	6%
Total	-6%	-1%	6%	-1%	14%

Table 1.36.1: Fee-for-service (AQF and non-AQF) enrolments by TAFE by age, 2009 to 2014

	2009	2010	2011	2012	2013	2014
15 to 19	33,339	32,438	31,117	31,782	25,904	31,021
<i>At school</i>	17,008	19,135	20,502	21,081	18,302	20,418
<i>Not at School</i>	16,331	13,303	10,615	10,701	7,602	10,603
20 to 24	20,749	20,332	17,981	19,956	18,113	20,652
25 to 44	63,026	59,294	56,151	62,389	56,230	62,734
45 to 64	36,481	36,513	34,211	34,627	28,898	33,212
Other*	7,036	2,936	2,975	3,258	2,776	2,790
Total	160,631	151,513	142,435	152,012	131,921	150,409

* Other includes age under 15 years old, 65 years and over or not stated.

Table 1.36.2: Change in number of fee-for-service (AQF and non-AQF) enrolments by TAFE by age

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
15 to 19	-7%	-4%	0%	-2%	20%
<i>At school</i>	20%	7%	0%	-3%	12%
<i>Not at School</i>	-35%	-20%	0%	-1%	39%
20 to 24	0%	2%	15%	3%	14%
25 to 44	0%	6%	12%	1%	12%
45 to 64	-9%	-9%	-3%	-4%	15%
Other*	-60%	-5%	-6%	-14%	1%
Total	-6%	-1%	6%	-1%	14%

* Other includes age under 15 years old, 65 years and over or not stated.

Table 1.37.1: Fee-for-service (AQF and non-AQF) enrolments by TAFE by delivery region, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Barwon South West	19,066	18,046	16,832	17,040	12,734	11,505
Grampians	186	0	0	0	0	266
Loddon Mallee	8,519	7,251	6,392	8,780	7,224	8,244
Hume	15,817	17,236	15,166	16,811	14,760	15,834
Gippsland	11,343	10,985	12,700	14,852	8,872	15,010
Eastern Metropolitan	10,704	9,262	8,256	7,109	7,317	9,534
Western Metropolitan	21,604	20,464	17,546	23,634	20,603	27,978
Southern Metropolitan	32,860	31,755	28,911	28,204	30,835	36,905
Northern Metropolitan	24,411	21,406	21,393	20,672	20,747	21,577
Interstate	791	153	180	435	1,947	4,068
Other	15,436	15,041	15,149	14,867	7,413	0
Total	160,631	151,513	142,435	152,012	131,921	150,409

Table 1.37.2: Change in number of fee-for-service (AQF and non-AQF) enrolments by TAFE by delivery region

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Barwon South West	-40%	-36%	-32%	-32%	-10%
Grampians	43%	-	-	-	-
Loddon Mallee	-3%	14%	29%	-6%	14%
Hume	0%	-8%	4%	-6%	7%
Gippsland	32%	37%	18%	1%	69%
Eastern Metropolitan	-11%	3%	15%	34%	30%
Western Metropolitan	30%	37%	59%	18%	36%
Southern Metropolitan	12%	16%	28%	31%	20%
Northern Metropolitan	-12%	1%	1%	4%	4%
Interstate	414%	2559%	2160%	835%	109%
Other	-100%	-100%	-100%	-100%	-100%
Total	-6%	-1%	6%	-1%	14%

Table 1.38.1: Top 10 occupations for fee-for-service (AQF and non-AQF) enrolments by TAFE, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Food Preparation Assistants	6,938	6,757	6,564	7,236	6,013	10,785
Personal Carers and Assistants	2,722	2,747	2,145	8,715	6,602	7,339
Construction and Mining Labourers	2,103	6,662	6,749	6,670	5,244	5,436
Tertiary Education Teachers	3,695	3,251	4,453	4,961	5,109	4,481
Stationary Plant Operators	1,576	1,385	3,110	4,587	4,372	4,238
Miscellaneous Labourers	2,575	2,559	3,097	3,306	3,465	4,056
Farm, Forestry and Garden Workers	3,058	2,774	3,427	3,194	3,394	3,569
Building and Engineering Technicians	762	904	1,635	2,323	3,077	3,357
Cleaners and Laundry Workers	3,736	2,395	2,138	2,528	2,903	2,931
Food Trades Workers	1,353	1,404	1,565	1,664	1,892	2,695
Other/unknown*	132,113	120,675	107,552	106,828	89,850	101,522
Total	160,631	151,513	142,435	152,012	131,921	150,409

* Including training not directly related to an occupation

Table 1.38.2: Change in the number of the top 10 occupations for fee-for-service (AQF and non-AQF) enrolments by TAFE

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Food Preparation Assistants	55%	60%	64%	49%	79%
Personal Carers and Assistants	170%	167%	242%	-16%	11%
Construction and Mining Labourers	158%	-18%	-19%	-19%	4%
Tertiary Education Teachers	21%	38%	1%	-10%	-12%
Stationary Plant Operators	169%	206%	36%	-8%	-3%
Miscellaneous Labourers	58%	58%	31%	23%	17%
Farm, Forestry and Garden Workers	17%	29%	4%	12%	5%
Building and Engineering Technicians	341%	271%	105%	45%	9%
Cleaners and Laundry Workers	-22%	22%	37%	16%	1%
Food Trades Workers	99%	92%	72%	62%	42%
Other/unknown*	-23%	-16%	-6%	-5%	13%
Total	-6%	-1%	6%	-1%	14%

* Including training not directly related to an occupation

Learn Local Performance

Through the Adult, Community and Further Education (ACFE) Board in 2014, the Victorian Government supported 314 Learn Local providers and two Adult Education Institutions (AEIs), the Council for Adult Education (CAE) and Adult Multicultural Education Services (AMES). Learn Local providers and adult education institutions deliver pre-accredited programs to Victorians with limited prior educational attainment and limited access to vocational education and training. For that education and training delivery, Learn Local (ACE) providers were contracted an allocation of scheduled pre-accredited training hours for approved courses that supported adult learners, their communities and that created pathways to nationally accredited training or employment. The training supported learners' personal development in the knowledge, skills and attributes necessary to participate in society and secure employment.

In addition to pre-accredited training delivery, there were 119 Learn Local (ACE) providers that were Registered Training Organisations (RTOs) delivering government funded accredited provision, including both AEIs. This chapter of the report provides a snapshot of the contribution of the Learn Local (ACE) sector to government funded vocational education and training in Victoria¹.

The following report sub-sections identify the delivery results for the Learn Local (ACE) sector in its respective pre-accredited and accredited program areas. In 2014, 52 per cent of reported student activity was in pre-accredited program delivery (26,130 students), and 48 per cent of reported student activity was in accredited program delivery (24,363 students).

Learn Local (ACE) Pre-accredited Training

Key points

- More government subsidised students engaged in more pre-accredited program enrolments in 2014 than in preceding year. In comparison to 2013, 1,104 more students engaged in pre-accredited programs during 2014 (up 4 per cent to 26,130) and there were 4,314 more reported course enrolments (up 12 per cent to 41,579) in pre-accredited training.
- The increase of student participation in pre-accredited programs in 2014 was not consistently distributed across the eight ACFE Board regional areas. Student participation in pre-accredited programs increased in the Victorian regional areas of Grampians, Loddon Mallee and Gippsland. Of these regions, the largest single rate of increase was reported in the Grampians (up 23 per cent to 1,425 students). Student participation decreased in the remaining two regional Victoria areas of Hume and Barwon South West. In metropolitan regions, student participation in pre-accredited programs increased in Eastern Metropolitan Melbourne (up 10 per cent to 3,967 students) and Southern Metropolitan Melbourne (up 6 per cent to 5,760 students). There was a decrease in student participation in pre-accredited programs in North-western Metropolitan Melbourne by 3 per cent to 6,996 students. In addition, the two AEIs reported an increase of student participation in 2014 (up 63 per cent to 1,155 students).
- In 2014, Learn Local (ACE) providers reported increased participation of ACFE Board Priority Learners in pre-accredited programs. Increased student participation was reported in all Priority Learner categories, with the largest net increase being for people of a culturally and linguistically diverse background (CALD), up 9 per cent to 7,423 students. Victorians with a self-declared disability increased participation in pre-accredited programs by 9 per cent to 6,761 students. Disengaged Youth experienced the greatest increase rate, but from a relatively low base (up 18 per cent to 1,161 students). The priority learner categories are not mutually exclusive and reported students may be identified in any one or a combination of these categories.

¹The counts of 314 Learn Local (ACE) providers supported by the ACFE board, 119 Learn Local (ACE) providers delivering accredited programs and two Adult Education Institutions contracted to deliver pre-accredited and accredited programs by the conclusion of 2014 are correct at this publication date.

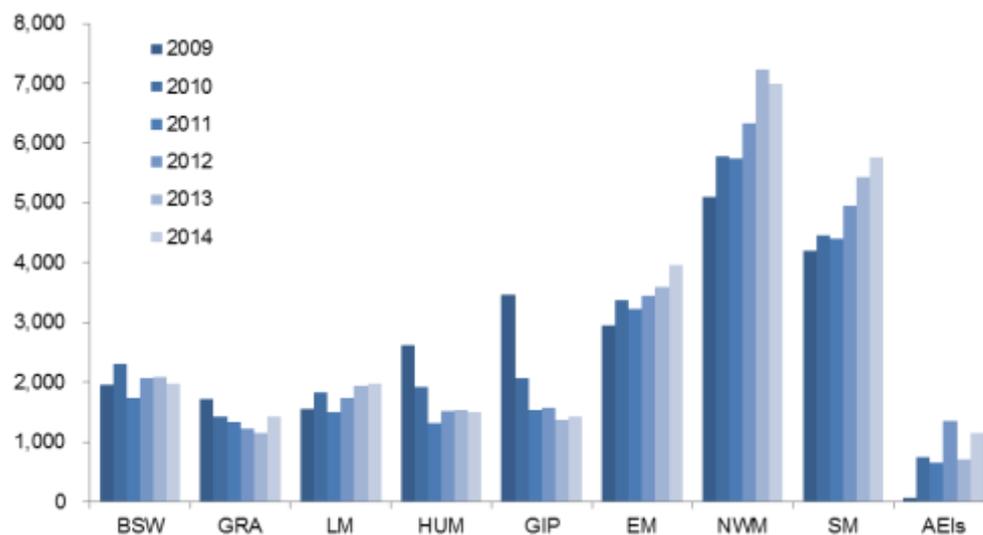
Table 1.39.1: Government subsidised pre-accredited training, Learn Local (ACE) providers, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Course enrolments	38,092	36,696	31,247	34,451	37,265	41,579
Students	23,604	23,857	21,397	24,193	25,026	26,130

Table 1.39.2: Government subsidised pre-accredited training, Learn Local (ACE) providers, change in number of course enrolments and student numbers

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Course enrolments	9%	13%	33%	21%	12%
Students	11%	10%	22%	8%	4%

Figure 1.10: Students enrolled in government subsidised pre-accredited training with Learn Local (ACE) providers by training delivery area, 2009 to 2014



BSW	Barwon South West	HUM	Hume	NWMR	North Western Metropolitan
GRA	Grampians	GIP	Gippsland	SMR	Southern Metropolitan
LM	Loddon Mallee	EMR	Eastern Metropolitan	AEIs	Adult Education Institutes

Table 1.40.1: ACFE Board Priority Learners enrolled in government subsidised pre-accredited training with Learn Local (ACE) providers, 2009 to 2014

	2009	2010	2011	2012	2013	2014
CALD (LOTE)	4,316	4,916	5,738	6,831	6,782	7,423
Disability	4,212	4,942	4,762	5,615	6,184	6,761
Disengaged Youth	422	944	501	798	982	1,161
Early school leavers	5,964	5,883	4,939	5,239	5,464	5,469
Indigenous	224	343	335	414	451	457
Males 45 to 64	2,502	2,719	2,426	2,671	2,616	2,822
Unemployed	5,174	5,740	5,328	6,309	7,119	7,655
Vulnerable workers	4,430	5,128	4,940	5,664	5,518	5,932

Note: ACFE Board Priority Learner categories are not mutually exclusive. Detail on these categories is available at: www.education.vic.gov.au/Documents/about/research/acfepublications/hardtoreachlearn.pdf

Table 1.40.2: Change in number of ACFE Board Priority Learners enrolled in government subsidised pre-accredited training with Learn Local (ACE) providers

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
CALD (LOTE)	72%	51%	29%	9%	9%
Disability	61%	37%	42%	20%	9%
Disengaged Youth	175%	23%	132%	45%	18%
Early school leavers	-8%	-7%	11%	4%	0%
Indigenous	104%	33%	36%	10%	1%
Males 45 to 64	13%	4%	16%	6%	8%
Unemployed	48%	33%	44%	21%	8%
Vulnerable workers	34%	16%	20%	5%	8%

Learn Local (ACE) Accredited Training

Key points

- Reported student participation in Learn Local (ACE) providers' delivery of accredited programs decreased in 2014. The providers reported 24,363 students in accredited programs, being an 18 per cent decrease on the previous year.
- In 2014, student participation in regional Victorian Learn Local (ACE) providers' accredited programs decreased an average 21 per cent. Loddon Mallee reported the most significant decrease of all regional areas, down 48 per cent to 2,155 students. Student participation in accredited programs within Metropolitan Melbourne areas also decreased on 2013 levels. In North-Western Metropolitan Melbourne, student engagement decreased by 9 per cent (6,773 students). Students reported in Southern Metropolitan Melbourne decreased by 10 per cent (3,872 students). Delivery into Eastern Metropolitan Melbourne had a decrease of 12 per cent (2,058 students). The Adult Education Institutes reported a 26 per cent decrease in student participation in accredited delivery in 2014 (2,553 students).
- In 2014, participation in accredited programs by students identified by the ACFE Board Priority Learner group categories decreased overall, with the exception of students with a self-declared disability, which increased participation of 6 per cent (5,736 students). Significant decreases were reported for Unemployed Victorians in accredited training, a 10 per cent reduction (10,056 students). The participation of CALD students decreased 14 per cent (7,409 students). Similarly, the participation of students identified as Early School Leavers decreased 17 per cent (5,736 students). The priority learner categories are not mutually exclusive and reported students may be identified in any one or a combination of these categories.

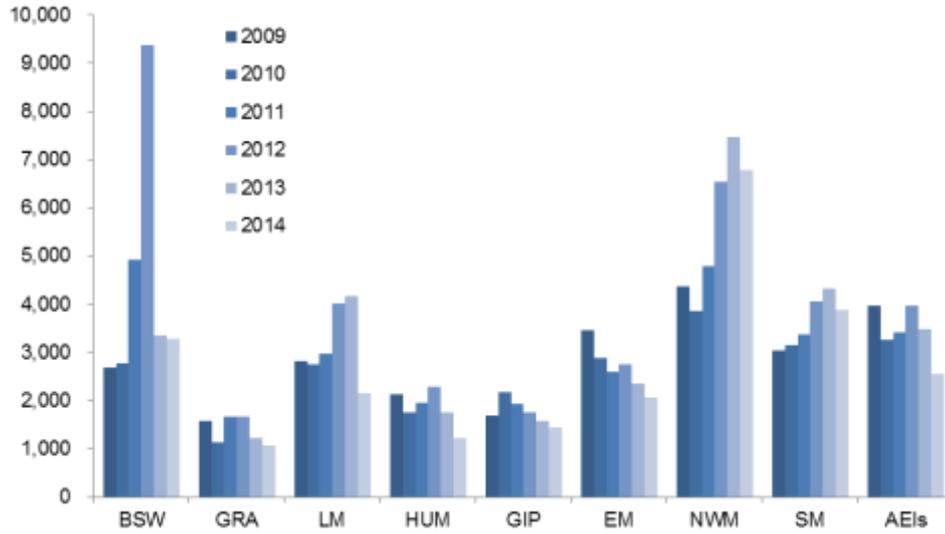
Table 1.41.1: Government subsidised accredited training, Learn Local (ACE) providers, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Course enrolments	30,212	27,114	33,326	45,766	36,871	28,406
Students	25,691	23,652	27,469	36,333	29,659	24,363

Table 1.41.2: Government subsidised accredited training, Learn Local (ACE) providers, change in course enrolments and student numbers

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Course enrolments	-6%	5%	-15%	-38%	-23%
Students	-5%	3%	-11%	-33%	-18%

Figure 1.11: Students enrolled in government subsidised accredited training with Learn Local (ACE) providers by training delivery area, 2009 to 2014



BSW	Barwon South West	HUM	Hume	NWMR	North Western Metropolitan
GRA	Grampians	GIP	Gippsland	SMR	Southern Metropolitan
LM	Loddon Mallee	EMR	Eastern Metropolitan	AEIs	Adult Education Institutes

Table 1.42.1: ACFE Board Priority Learners enrolled in government subsidised accredited training with Learn Local (ACE) providers, 2009 to 2014

	2009	2010	2011	2012	2013	2014
CALD (LOTE)	6,268	5,621	6,691	8,953	8,569	7,409
Disability	3,529	3,543	4,611	6,020	5,430	5,736
Disengaged Youth	1,992	1,781	2,554	3,506	2,814	2,488
Early school leavers	6,441	5,626	7,086	9,105	6,920	5,747
Indigenous	335	339	460	569	552	486
Males 45 to 64	1,828	1,667	2,054	2,583	2,236	1,995
Unemployed	7,307	6,935	9,402	13,685	11,118	10,056
Vulnerable workers	5,067	4,797	5,764	7,250	7,336	5,647

Note: ACFE Board Priority Learner categories are not mutually exclusive. Detail on these categories is available at: www.education.vic.gov.au/Documents/about/research/acfepublications/hardtoreachlearn.pdf

Table 1.42.2: Change in number of ACFE Board Priority Learners enrolled in government subsidised accredited training with Learn Local (ACE) providers

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
CALD (LOTE)	18%	32%	11%	-17%	-14%
Disability	63%	62%	24%	-5%	6%
Disengaged Youth	25%	40%	-3%	-29%	-12%
Early school leavers	-11%	2%	-19%	-37%	-17%
Indigenous	45%	43%	6%	-15%	-12%
Males 45 to 64	9%	20%	-3%	-23%	-11%
Unemployed	38%	45%	7%	-27%	-10%
Vulnerable workers	11%	18%	-2%	-22%	-23%

2. Apprenticeships and Traineeships

Apprenticeships and Traineeships Overall

Key points

- There were 80,042 students who were enrolled in 81,935 government subsidised apprenticeship or traineeship courses in 2014.
- The number of government subsidised enrolments in 2014 were down by 19 per cent compared to 2013. The number of students in training was down by 20 per cent over the same period.

Table 2.1.1: Government subsidised training in apprenticeships and traineeships by course enrolments and students, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Course enrolments	90,818	102,143	126,461	134,314	101,605	81,935
Students	89,585	99,989	124,478	133,145	100,641	80,042

Table 2.1.2: Government subsidised training in apprenticeships and traineeships: change in number of course enrolments and student numbers

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Course enrolments	-10%	-20%	-35%	-39%	-19%
Students	-11%	-20%	-36%	-40%	-20%

Apprenticeships

Key points

- In 2014, there were 43,453 government subsidised apprentice course enrolments. Of these, 39 per cent (17,105) were new enrolments commencing in 2014.
- The overall number of apprentice course enrolments was marginally higher in 2014 than 2013.
- About one third of apprentice course enrolments were by students aged 15 to 19. Enrolments by this age group were lower in 2014 compared to previous years.
- The vast majority of apprentice course enrolments were in occupations classified as Technicians and Trade Workers, which include Automotive and Engineering Trades Workers, Construction Trades Workers, Electrotechnology and Telecommunications Trades Workers, Engineering ICT and Science Technicians, Food Trades Workers, Other Technicians and Trades Workers, and Skilled Animal and Horticultural Workers.

Figure 2.1: Government subsidised apprentice course enrolments: total enrolments and new commencing enrolments, 2009 to 2014

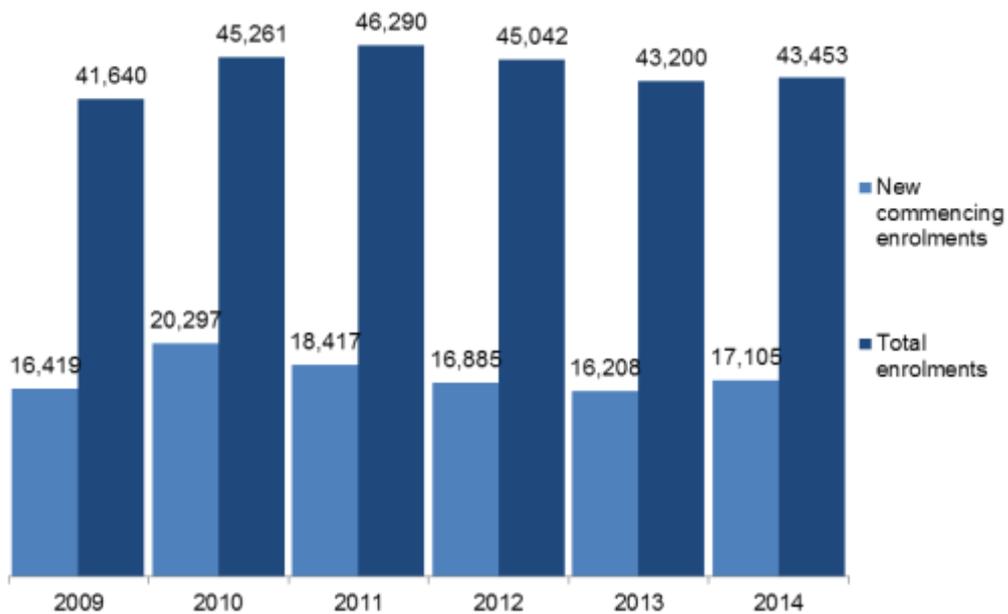


Table 2.2.1: Government subsidised apprentice course enrolments: number of new commencing enrolments and total enrolments, 2009 to 2014

	2009	2010	2011	2012	2013	2014
New commencing enrolments	16,419	20,297	18,417	16,885	16,208	17,105
Total enrolments	41,640	45,261	46,290	45,042	43,200	43,453

Table 2.2.2: Government subsidised apprentice course enrolments: change in number of new commencing enrolments and total enrolments

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
New commencing enrolments	4%	-16%	-7%	1%	6%
Total enrolments	4%	-4%	-6%	-4%	1%

Table 2.3.1: Government subsidised apprentice course enrolments by age group, 2009 to 2014

	2009	2010	2011	2012	2013	2014
15 to 19	18,391	19,429	19,321	17,300	15,192	14,542
20 to 24	16,451	18,092	18,521	18,791	18,171	18,464
25 to 44	6,266	7,125	7,765	8,101	8,527	8,859
45 to 64	501	593	668	840	1,282	1,555
Other*	31	22	15	10	28	33
Total	41,640	45,261	46,290	45,042	43,200	43,453

*Other includes age under 15 years old, 65 years and over or not stated.

Table 2.3.2: Change in number of government subsidised apprentice course enrolments by age group

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
15 to 19	-21%	-25%	-25%	-16%	-4%
20 to 24	12%	2%	0%	-2%	2%
25 to 44	41%	24%	14%	9%	4%
45 to 64	210%	162%	133%	85%	21%
Other*	6%	50%	120%	230%	18%
Total	4%	-4%	-6%	-4%	1%

*Other includes age under 15 years old, 65 years and over or not stated.

Table 2.4.1: Government subsidised apprentice course enrolments by occupation, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Clerical and Administrative Workers	3	2	1	3	3	2
Community and Personal Service Workers*	123	129	127	108	90	55
Labourers**	77	60	114	132	88	75
Machinery Operators and Drivers	2	1	2	1	0	1
Managers	2	0	0	0	0	0
Professionals	0	0	0	0	1	1
Sales Workers	99	109	169	282	195	344
Technicians and Trades Workers	41,334	44,960	45,877	44,516	42,823	42,975
<i>Automotive and Engineering Trades Workers</i>	9,282	9,405	9,236	9,537	9,117	9,067
<i>Construction Trades Workers</i>	14,765	16,882	18,023	16,677	15,041	14,192
<i>Electrotechnology and Telecommunications Trades Workers</i>	6,846	7,655	7,811	7,596	7,617	7,807
<i>Engineering, ICT and Science Technicians</i>	31	28	75	133	511	669
<i>Food Trades Workers</i>	4,286	4,354	4,256	4,290	4,535	5,151
<i>Other Technicians and Trades Workers</i>	4,503	4,779	4,508	4,348	4,237	4,324
<i>Skilled Animal and Horticultural Workers</i>	1,621	1,857	1,968	1,935	1,765	1,765
Total	41,640	45,261	46,290	45,042	43,200	43,453

* Community and Personal Services occupational category included courses such as Diploma of Dental Technology and Certificate IV in Racing (Jockey).

** Labourers occupational category included courses such as Certificate III in Automotive Glazing, Technology, Certificate III in Laundry Operations and Certificate III in Dry Cleaning Operations.

Table 2.4.2: Change in number of government subsidised apprentice course enrolments by occupation

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Clerical and Administrative Workers	-33%	0%	100%	-33%	-33%
Community and Personal Service Workers	-55%	-57%	-57%	-49%	-39%
Labourers	-3%	25%	-34%	-43%	-15%
Machinery Operators and Drivers	-50%	0%	-50%	0%	-
Managers	-100%	-	-	-	-
Professionals	-	-	-	-	0%
Sales Workers	247%	216%	104%	22%	76%
Technicians and Trades Workers	4%	-4%	-6%	-3%	0%
<i>Automotive and Engineering Trades Workers</i>	-2%	-4%	-2%	-5%	-1%
<i>Construction Trades Workers</i>	-4%	-16%	-21%	-15%	-6%
<i>Electrotechnology and Telecommunications Trades Workers</i>	14%	2%	0%	3%	2%
<i>Engineering, ICT and Science Technicians</i>	2058%	2289%	792%	403%	31%
<i>Food Trades Workers</i>	20%	18%	21%	20%	14%
<i>Other Technicians and Trades Workers</i>	-4%	-10%	-4%	-1%	2%
<i>Skilled Animal and Horticultural Workers</i>	9%	-5%	-10%	-9%	0%
Total	4%	-4%	-6%	-4%	1%

Table 2.5.1: Government subsidised new apprentice course commencements by occupation, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Technicians and Trades Workers						
Automotive and Engineering Trades Workers	2,926	4,476	3,494	3,448	3,199	3,534
Construction Trades Workers	6,171	7,360	7,168	5,910	5,215	5,278
Electrotechnology and Telecommunications Trades Workers	2,579	3,127	2,620	2,333	2,274	2,459
Engineering, ICT and Science Technicians	20	15	56	68	456	367
Food Trades Workers	1,997	2,145	1,942	2,205	2,343	2,700
Other Technicians and Trades Workers	1,741	2,002	2,011	1,942	1,920	1,789
Skilled Animal and Horticultural Workers	836	1,011	870	715	654	689
Other apprentices - occupations	149	161	256	264	147	289
Total	16,419	20,297	18,417	16,885	16,208	17,105

Table 2.5.2: Change in number of government subsidised new apprentice course commencements by occupation

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Technicians and Trades Workers					
Automotive and Engineering Trades Workers	21%	-21%	1%	2%	10%
Construction Trades Workers	-14%	-28%	-26%	-11%	1%
Electrotechnology and Telecommunications Trades Workers	-5%	-21%	-6%	5%	8%
Engineering, ICT and Science Technicians	1735%	2347%	555%	440%	-20%
Food Trades Workers	35%	26%	39%	22%	15%
Other Technicians and Trades Workers	3%	-11%	-11%	-8%	-7%
Skilled Animal and Horticultural Workers	-18%	-32%	-21%	-4%	5%
Other apprentices - occupations	94%	80%	13%	9%	97%
Total	4%	-16%	-7%	1%	6%

Table 2.6.1: Government subsidised apprentice course enrolments by industry, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Accommodation and Food Services	2,773	2,809	2,647	2,728	3,008	3,611
Administrative and Support Services	430	527	562	474	263	113
Agriculture, Forestry and Fishing	37	29	34	49	80	173
Arts and Recreation Services	560	586	647	653	601	619
Construction	21,812	24,799	26,133	24,712	23,293	22,870
Cross-industry	1	1	0	1	0	0
Electricity, Gas, Water and Waste Services	195	200	240	235	319	377
Financial and Insurance Services	2	1	0	0	0	0
Health Care and Social Assistance	104	104	103	83	70	30
Information Media and Telecommunications	25	14	3	1	0	1
Manufacturing	6,781	6,881	6,748	6,752	6,633	6,342
Other Services	6,690	6,967	6,774	6,848	6,514	6,780
Professional, Scientific and Technical Services	139	156	161	158	293	295
Public Administration and Safety	93	102	98	111	101	98
Retail Trade	1,895	1,949	2,013	2,137	1,977	2,124
Transport, Postal and Warehousing	11	20	11	13	4	10
Wholesale Trade	93	115	116	87	44	9
Total	41,640	45,261	46,290	45,042	43,200	43,453

Table 2.6.2: Change in number of government subsidised apprentice course enrolments by industry

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Accommodation and Food Services	30%	29%	36%	32%	20%
Administrative and Support Services	-74%	-79%	-80%	-76%	-57%
Agriculture, Forestry and Fishing	368%	497%	409%	253%	116%
Arts and Recreation Services	11%	6%	-4%	-5%	3%
Construction	5%	-8%	-12%	-7%	-2%
Cross-industry	-100%	-100%	-	-100%	-
Electricity, Gas, Water and Waste Services	93%	89%	57%	60%	18%
Financial and Insurance Services	-100%	-100%	-	-	-
Health Care and Social Assistance	-71%	-71%	-71%	-64%	-57%
Information Media and Telecommunications	-96%	-93%	-67%	0%	-
Manufacturing	-6%	-8%	-6%	-6%	-4%
Other Services	1%	-3%	0%	-1%	4%
Professional, Scientific and Technical Services	112%	89%	83%	87%	1%
Public Administration and Safety	5%	-4%	0%	-12%	-3%
Retail Trade	12%	9%	6%	-1%	7%
Transport, Postal and Warehousing	-9%	-50%	-9%	-23%	150%
Wholesale Trade	-90%	-92%	-92%	-90%	-80%
Total	4%	-4%	-6%	-4%	1%

Traineeships

Key points

- In 2014, there were 38,483 government subsidised trainee course enrolments. Of these, 44 per cent (16,976) were new enrolments commencing in 2014.
- The number of trainee course enrolments in 2014 was lower than previous years, 2014 total enrolments were down by 34 per cent compared to 2013.
- In 2014, trainee course enrolments were lower than 2011, 2012 and 2013 across all age groups.

Figure 2.2: Government subsidised trainee course enrolments:total enrolments and new commencing enrolments, 2009 to 2014

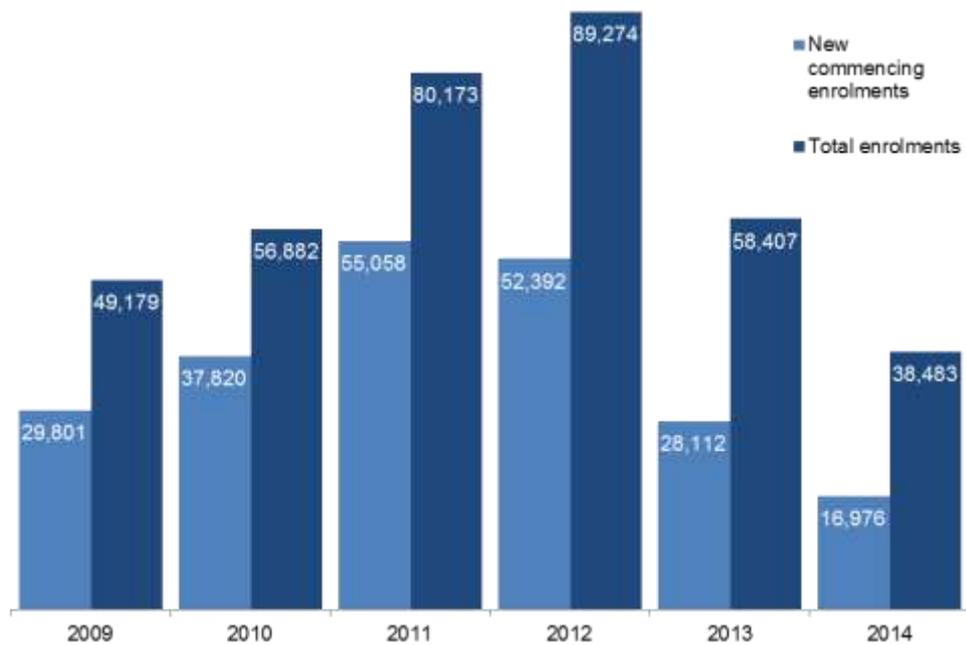


Table 2.7.1: Government subsidised trainee course enrolments: number of new commencing enrolments and total enrolments, 2009 to 2014

	2009	2010	2011	2012	2013	2014
New commencing enrolments	29,801	37,820	55,058	52,392	28,112	16,976
Total enrolments	49,179	56,882	80,173	89,274	58,407	38,483

Table 2.7.2: Government subsidised trainee course enrolments: change in number of new commencing enrolments and total enrolments

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
New commencing enrolments	-43%	-55%	-69%	-68%	-40%
Total enrolments	-22%	-32%	-52%	-57%	-34%

Table 2.8.1: Government subsidised trainee course enrolments by age group, 2009 to 2014

	2009	2010	2011	2012	2013	2014
15 to 19	20,756	22,744	26,096	25,530	14,425	10,829
20 to 24	11,024	12,470	15,266	15,497	9,812	7,425
25 to 44	12,410	14,847	24,584	29,558	20,393	12,422
45 to 64	4,552	6,514	13,648	18,014	13,273	7,550
Other*	437	307	579	675	504	257
Total	49,179	56,882	80,173	89,274	58,407	38,483

*Other includes age under 15 years old, 65 years and over or not stated.

Table 2.8.2: Change in number of government subsidised trainee course enrolments by age group

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
15 to 19	-48%	-52%	-59%	-58%	-25%
20 to 24	-33%	-40%	-51%	-52%	-24%
25 to 44	0%	-16%	-49%	-58%	-39%
45 to 64	66%	16%	-45%	-58%	-43%
Other*	-41%	-16%	-56%	-62%	-49%
Total	-22%	-32%	-52%	-57%	-34%

*Other includes age under 15 years old, 65 years and over or not stated.

Table 2.9.1: Government subsidised trainee course enrolments by qualification level, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	11,136	11,697	8,855	4,222	2,564	2,748
Cert III/IV	36,757	42,470	62,928	72,083	49,323	32,987
Diploma & Above	1,260	2,714	8,390	12,969	6,520	2,748
Total*	49,179	56,882	80,173	89,274	58,407	38,483

*Totals for 2009 and 2010 include a small number of enrolments at non-AQF level, e.g. statement of attainment (26 and 1 enrolments, respectively).

Table 2.9.2: Change in number of government subsidised trainee course enrolments by qualification level

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	-75%	-77%	-69%	-35%	7%
Cert III/IV	-10%	-22%	-48%	-54%	-33%
Diploma & Above	118%	1%	-67%	-79%	-58%
Total	-22%	-32%	-52%	-57%	-34%

Table 2.10.1: Government subsidised trainee course enrolments by occupation, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Clerical and Administrative Workers	8,870	11,700	19,725	23,143	12,441	6,093
Community and Personal Service Workers	15,575	16,171	18,777	18,917	11,972	9,813
Labourers	6,163	7,025	12,096	13,735	10,407	7,666
Machinery Operators and Drivers	2,756	3,826	6,550	8,800	10,097	7,091
Managers	245	478	1,004	1,529	1,097	804
Professionals	94	292	909	1,398	868	203
Sales Workers	13,604	15,295	18,658	18,682	7,716	3,157
Technicians and Trades Workers	1,843	2,094	2,454	3,046	3,809	3,656
Total*	49,179	56,882	80,173	89,274	58,407	38,483

*Totals for 2009, 2010 and 2012 include a small number of enrolments that were not able to be coded directly into ANZSCO (29, 1 and 24 enrolments, respectively).

Table 2.10.2: Change in number of government subsidised trainee course enrolments by occupation

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Clerical and Administrative Workers	-31%	-48%	-69%	-74%	-51%
Community and Personal Service Workers	-37%	-39%	-48%	-48%	-18%
Labourers	24%	9%	-37%	-44%	-26%
Machinery Operators and Drivers	157%	85%	8%	-19%	-30%
Managers	228%	68%	-20%	-47%	-27%
Professionals	116%	-30%	-78%	-85%	-77%
Sales Workers	-77%	-79%	-83%	-83%	-59%
Technicians and Trades Workers	98%	75%	49%	20%	-4%
Total	-22%	-32%	-52%	-57%	-34%

Table 2.11.1: Government subsidised new trainee course commencements by occupation, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Clerical and administrative workers	5,777	8,103	14,163	12,836	4,443	2,545
Community and personal service workers	9,691	10,143	12,195	11,567	6,493	5,697
Labourers	3,744	4,666	8,779	7,071	4,904	3,042
Machinery operators and drivers	1,293	2,646	4,245	5,213	5,763	2,139
Managers	181	343	740	1,042	460	418
Professionals	71	248	711	781	145	50
Sales workers	8,007	10,486	12,773	11,964	3,554	1,136
Technicians and trades workers	1,012	1,184	1,452	1,894	2,350	1,949
Total	29,776	37,819	55,058	52,368	28,112	16,976

Table 2.11.2: Change in government subsidised new traineeship course commencements by occupation

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Clerical and administrative workers	-56%	-69%	-82%	-80%	-43%
Community and personal service workers	-41%	-44%	-53%	-51%	-12%
Labourers	-19%	-35%	-65%	-57%	-38%
Machinery operators and drivers	65%	-19%	-50%	-59%	-63%
Managers	131%	22%	-44%	-60%	-9%
Professionals	-30%	-80%	-93%	-94%	-66%
Sales workers	-86%	-89%	-91%	-91%	-68%
Technicians and trades workers	93%	65%	34%	3%	-17%
Total	-43%	-55%	-69%	-68%	-40%

Table 2.12.1: Government subsidised trainee course enrolments by industry, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Accommodation and Food Services	7,858	8,517	10,068	10,665	5,638	3,806
Administrative and Support Services	4,562	5,722	7,166	6,595	3,991	2,495
Agriculture, Forestry and Fishing	1,084	1,119	1,664	2,123	2,480	2,351
Arts and Recreation Services	2,270	2,242	2,700	2,563	1,021	1,702
Construction	365	412	715	925	930	634
Cross-industry	5,055	6,755	12,771	16,186	7,844	3,771
Education and Training	401	362	495	439	1,092	508
Electricity, Gas, Water and Waste Services	148	115	220	284	175	71
Financial and Insurance Services	351	383	535	543	554	478
Health Care and Social Assistance	6,426	6,657	7,540	7,754	6,720	5,613
Information Media and Telecommunications	173	168	149	154	281	304
Manufacturing	3,108	4,845	10,856	14,360	12,872	8,728
Mining	52	23	16	34	93	52
Other Services	664	564	554	477	323	310
Professional, Scientific and Technical Services	248	275	315	337	267	216
Public Administration and Safety	77	58	49	95	240	227
Rental, Hiring and Real Estate Services	257	268	369	379	246	169
Retail Trade	13,345	15,042	18,330	18,300	7,334	2,806
Transport, Postal and Warehousing	2,596	3,142	5,195	6,485	6,023	4,177
Wholesale Trade	110	212	467	551	283	64
Total*	49,179	56,882	80,173	89,274	58,407	38,483

*Totals for 2009, 2010 and 2012 include a small number of enrolments that were not able to be coded directly into ANZSIC (29, 1 and 24 enrolments, respectively).

Table 2.12.2: Change in number of government subsidised trainee course enrolments by industry

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Accommodation and Food Services	-52%	-55%	-62%	-64%	-32%
Administrative and Support Services	-45%	-56%	-65%	-62%	-37%
Agriculture, Forestry and Fishing	117%	110%	41%	11%	-5%
Arts and Recreation Services	-25%	-24%	-37%	-34%	67%
Construction	73%	54%	-11%	-31%	-32%
Cross-industry	-25%	-44%	-70%	-77%	-52%
Education and Training	27%	40%	3%	16%	-53%
Electricity, Gas, Water and Waste Services	-52%	-38%	-68%	-75%	-59%
Financial and Insurance Services	36%	25%	-11%	-12%	-14%
Health Care and Social Assistance	-13%	-16%	-26%	-28%	-16%
Information Media and Telecommunications	76%	81%	104%	97%	8%
Manufacturing	181%	80%	-20%	-39%	-32%
Mining	0%	126%	225%	53%	-44%
Other Services	-53%	-45%	-44%	-35%	-4%
Professional, Scientific and Technical Services	-13%	-21%	-31%	-36%	-19%
Public Administration and Safety	195%	291%	363%	139%	-5%
Rental, Hiring and Real Estate Services	-34%	-37%	-54%	-55%	-31%
Retail Trade	-79%	-81%	-85%	-85%	-62%
Transport, Postal and Warehousing	61%	33%	-20%	-36%	-31%
Wholesale Trade	-42%	-70%	-86%	-88%	-77%
Total	-22%	-32%	-52%	-57%	-34%

3. Training in Specialised or In Shortage Occupations

To operate efficiently the economy needs the right mix of skills. Shortages in critical skills can limit production, increase workforce workloads, impact on safety and limit innovation. For these reasons data on training in skills shortage areas is reported.

The other important category of skills to monitor is 'specialised' skills; skills with a long-lead time to develop and with high economic value. While these skills are not necessarily in shortage, should they become difficult to access firms will be significantly impacted. Reporting on enrolments in specialised skills provides a guide to the 'pipeline' of these skills.

Note: all data in this section is for industry specific enrolments, i.e. training with a direct labour market outcome. This covers government subsidised training in AQF qualifications, and excludes training in foundation skills, education pathways and low-level courses in languages other than English.

Key points

- There were 439,640 enrolments in industry specific training in 2014. Of these, 207,202 enrolments were in qualifications related to specialised or in shortage occupations in 2014.
- Enrolments aligned to specialised or in shortage occupations accounted for 47 per cent of all industry specific enrolments in 2014. The proportion of industry training aligned to specialised or in shortage occupations has increased by 4 percentage points since 2013.
- In 2014, there were 169,730 enrolments (39 per cent of all industry specific enrolments) in qualifications aligned to occupations in shortage.
- In 2014, enrolments in qualifications for specialised occupations accounted for 30 per cent of all industry specific enrolments (133,745 enrolments).
- Private RTOs accounted for a majority of training related to critical occupations; 59 per cent of delivery in 2014.
- The highest number of enrolments were in qualifications aligned to Child Care Workers and Aged or Disabled Carers in 2014.

Figure 3.1: Percentage of government subsidised industry specific enrolments in either specialised or in shortage occupations, 2009 to 2014

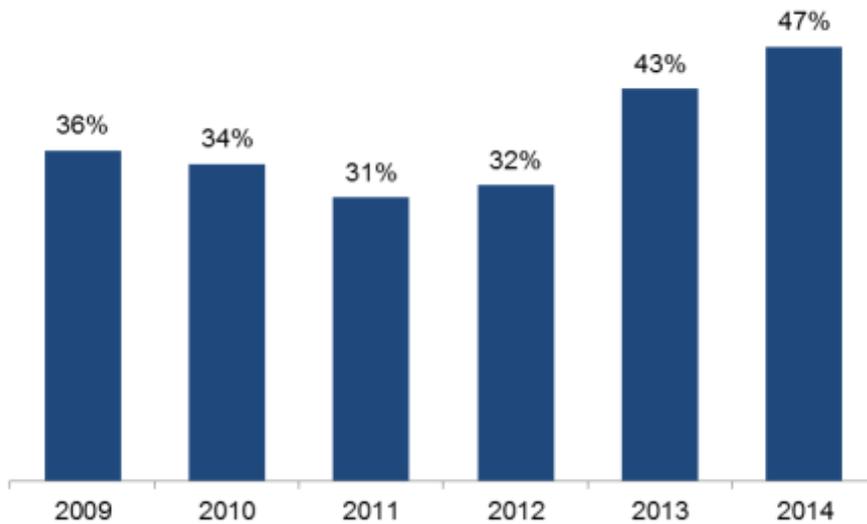


Figure 3.2: Percentage of government subsidised industry specific enrolments in either specialised or in shortage occupations by sector, 2011 to 2014

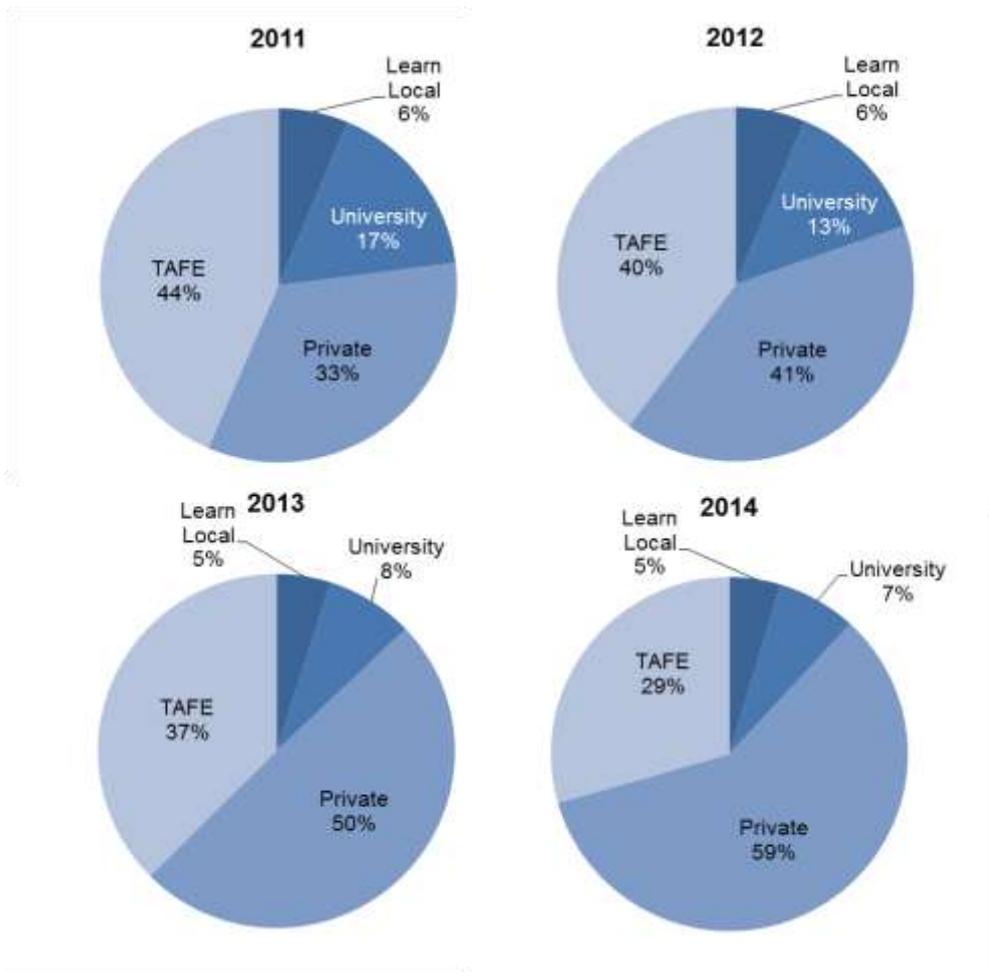


Table 3.1: Government subsidised training delivery for qualifications aligned to either specialised or in shortage occupations, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Enrolments	102,235	115,872	136,200	162,126	190,554	207,202
Hours (millions)	33.6	38.7	43.9	54.4	69.0	74.0

Table 3.2: Government subsidised training delivery for qualifications not aligned to either specialised or in shortage occupations, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Enrolments	182,820	220,888	306,615	343,211	257,572	232,438
Hours (millions)	49.2	61.7	86.3	109.8	81.3	80.1

Table 3.3: Government subsidised training delivery for qualifications aligned to specialised occupations, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Enrolments	58,753	64,204	71,051	79,462	90,299	133,745
Hours (millions)	19.5	20.8	21.4	25.5	34.7	48.5

Note: AWPA Specialised Occupation List was updated in 2014

Table 3.4: Government subsidised training delivery for qualifications aligned to in shortage occupations, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Enrolments	91,227	105,366	127,604	151,798	154,275	169,730
Hours (millions)	29.5	35.0	41.0	50.6	52.8	61.0

Note: DET Victorian Skill Shortage List was updated in 2013

Table 3.5: Government subsidised training delivery aligned to specialised or in shortage occupations, top ten by 2014 enrolments, 2009 to 2014

Occupations	2009	2010	2011	2012	2013	2014
Child Care Worker	9,039	14,258	19,695	25,599	30,122	37,075
Aged or Disabled Carer	8,237	8,830	12,962	16,896	20,420	22,468
Truck Driver (General)	4,434	4,648	7,526	10,605	14,579	13,033
Cook	3,847	4,078	4,512	5,218	7,600	12,351
Motor Mechanic (General)	4,755	4,863	5,131	6,590	8,321	8,895
Building Associate	1,379	1,621	2,716	4,637	5,568	8,711
Enrolled Nurse	4,819	5,332	6,440	7,244	7,606	7,575
Carpenter	7,236	7,940	8,532	7,590	7,624	7,309
Electrician (General)	2,344	4,568	6,073	7,475	7,596	7,303
Plumber (General)	4,993	6,293	7,044	7,187	7,073	6,913

Table 3.6: Industry enrolments in qualifications related to either specialised or in shortage occupations

Industry	Enrolments (Total industry specific qualifications)					Enrolments (Specialised OR in shortage)				
	Share 2014	2011	2012	2013	2014	Share 2014	2011	2012	2013	2014
Accommodation and Food Services	6%	35,489	44,629	30,254	28,446	11%	8,007	11,822	18,518	23,115
Administrative and Support Services	3%	20,575	21,593	15,585	11,084	-	-	-	-	-
Agriculture, Forestry and Fishing	3%	9,486	9,797	8,313	11,884	0.3%	577	646	650	663
Arts and Recreation Services	3%	27,465	26,649	15,890	12,199	1%	771	680	1,322	1,467
Construction	14%	47,721	51,939	62,702	59,589	20%	33,659	37,090	44,366	41,459
<i>Cross-industry e.g. project managers, HR</i>	13%	81,461	90,951	60,263	55,176	1%	3,841	3,253	2,113	2,641
Education and Training	2%	10,192	10,098	12,710	9,585	2%	6,245	5,691	3,918	3,853
Electricity, Gas, Water and Waste Services	0.2%	1,029	952	772	1,019	0.4%	845	769	524	766
Financial and Insurance Services	1%	6,733	6,289	3,109	2,757	-	11	96	55	-
Health Care and Social Assistance	24%	61,399	77,646	87,333	104,613	46%	55,294	70,248	77,563	94,442
Information Media and Telecommunications	1%	3,773	3,876	3,305	3,236	0.3%	488	524	530	582
Manufacturing	10%	33,696	41,625	43,467	44,759	3%	8,592	8,900	7,975	7,226
Mining	0.1%	276	531	368	347	-	-	-	-	-
Other Services	5%	19,515	21,089	21,107	20,277	4%	4,672	5,933	7,411	8,405
Professional, Scientific and Technical Services	2%	12,465	12,117	10,567	10,560	0.5%	3,137	3,116	1,077	997
Public Administration and Safety	2%	7,877	8,372	8,128	8,562	0.1%	399	415	347	230
Rental, Hiring and Real Estate Services	0.4%	1,552	2,293	1,722	1,890	-	-	-	-	-
Retail Trade	2%	33,241	35,976	15,379	9,934	1%	1,368	1,806	2,418	2,521
Transport, Postal and Warehousing	10%	28,018	38,012	46,121	42,885	9%	8,293	11,137	21,767	18,836
Wholesale Trade	0.2%	853	903	1,031	837	-	1	-	-	-
All industries	100%	442,815	505,337	448,126	439,640	100%	136,200	162,126	190,554	207,202

4. Learners Facing Barriers to Participation

Vocational Training Delivery to Learner Groups Facing Barriers

Young people and adult learners, who may be members of more than one equity group, can have complex and multiple learning needs, and may have contact with a range of government services and programs. There is a significant evidence base that demonstrates the value and importance of education and training to these groups. However, higher needs learners may face a combination of barriers to effective engagement in education and training including low levels of previous educational achievement, low aspirations, poor access to training and broader barriers such as poverty, homelessness and poor health.

Vocational training has continued to be a critical enabler in opening up pathways for higher needs and disadvantaged learners through the provision of tailored, individualised services, often in partnership with other service providers.

Table 4.1.1: Students enrolled in government subsidised training by selected learner groups*, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Indigenous	4,318	4,801	5,590	6,178	6,480	6,167
Students with a disability	23,623	27,237	34,148	40,250	40,517	41,318
CALD	62,102	70,582	97,245	126,322	137,654	139,148
Unemployed	50,176	62,514	89,329	118,482	135,048	135,910

Young people without at least Year 12 or a Certificate II, not at school and enrolled in government subsidised training in Certificate II or above, 2009 to 2014

Aged 15-19	22,574	26,312	28,935	29,499	24,663	22,128
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Older students not holding a Certificate III or above and enrolled in government subsidised training, 2009 to 2014

Aged 20-64	131,847	149,569	214,042	266,228	260,856	249,109
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**The above groups of students are not mutually exclusive.*

Table 4.1.2: Change in number of students enrolled in government subsidised training by selected learner group*

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Indigenous	43%	28%	10%	0%	-5%
Students with a disability	75%	52%	21%	3%	2%
CALD	124%	97%	43%	10%	1%
Unemployed	171%	117%	52%	15%	1%
Aged 15-19 without at least Year 12 or a Cert II, not at school and enrolled in Cert II or above	-2%	-16%	-24%	-25%	-10%
Aged 20-64 not holding a Cert III or above	89%	67%	16%	-6%	-5%

**The above groups of students are not mutually exclusive.*

Indigenous Students

Course Enrolments

Key points

The 2014 data shows that:

- There were 6,167 Indigenous students who were enrolled in 7,737 government subsidised training courses.
- In 2014, while the total number of government subsidised course enrolments by Indigenous students was 10 per cent lower than 2013, the number of enrolments in Certificate III and above had increased (by 7 per cent).
- Sixty two per cent of enrolments by Indigenous students were in Certificate III and above levels.

Table 4.2.1: Government subsidised enrolments by qualification level for Indigenous students, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	2,508	2,825	3,167	2,873	3,074	1,675
Cert III/IV	2,198	2,319	3,078	3,628	3,957	4,196
Diploma & Above	423	431	564	612	515	598
Module only	409	415	410	507	327	535
Secondary Education*	378	415	242	282	344	370
Other**	309	235	117	294	427	363
Total	6,225	6,640	7,578	8,196	8,644	7,737

*Includes VCE/VCAL courses of study.

**Other includes statement of attainment, other non-award courses or not elsewhere classified.

Table 4.2.2: Change in number of government subsidised enrolments by qualification level for Indigenous students

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	-33%	-41%	-47%	-42%	-46%
Cert III/IV	91%	81%	36%	16%	6%
Diploma & Above	41%	39%	6%	-2%	16%
Module only	31%	29%	30%	6%	64%
Secondary Education*	-2%	-11%	53%	31%	8%
Other**	17%	54%	210%	23%	-15%
Total	24%	17%	2%	-6%	-10%

*Includes VCE/VCAL courses of study.

**Other includes statement of attainment, other non-award courses or not elsewhere classified.

Students with a Disability

Course Enrolments

Key points

The 2014 data shows that:

- There were 41,318 students with a disability who were enrolled in 55,015 government subsidised training courses.
- While the number of students with a disability enrolled in government subsidised training in 2014 was 2 per cent higher than in 2013, the number of enrolments by these students declined by 5 per cent between 2013 and 2014.
- The decline in course enrolments by students with a disability in 2014 in comparison to 2013 was mainly due to a considerable decrease in enrolments at the Certificates I to II levels. However, there were increases in module only enrolments and enrolments at the Certificate III to IV levels in 2014.
- Forty five per cent of enrolments by students with a disability were in Certificate III to IV and above levels.

Table 4.3.1: Government subsidised enrolments by qualification level for students with a disability, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	11,175	12,355	16,281	19,977	20,854	15,108
Cert III/IV	9,008	10,956	16,496	21,158	20,369	21,075
Diploma & Above	3,576	4,024	4,852	5,001	3,879	3,809
Module only	8,389	8,330	7,202	7,658	8,696	10,433
Secondary Education*	835	992	1,161	1,150	1,463	1,483
Other**	1,678	1,776	2,030	2,661	2,731	3,107
Total	34,661	38,433	48,022	57,605	57,992	55,015

* Includes VCE/VCAL courses of study.

**Other includes statement of attainment, other non-award courses or not elsewhere classified.

Table 4.3.2: Change in number of government subsidised enrolments by qualification level for students with a disability

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	35%	22%	-7%	-24%	-28%
Cert III/IV	134%	92%	28%	0%	3%
Diploma & Above	7%	-5%	-21%	-24%	-2%
Module only	24%	25%	45%	36%	20%
Secondary Education*	78%	49%	28%	29%	1%
Other**	85%	75%	53%	17%	14%
Total	59%	43%	15%	-4%	-5%

* Includes VCE/VCAL courses of study.

**Other includes statement of attainment, other non-award courses or not elsewhere classified.

Students with a Culturally and Linguistically Diverse (CALD) Background

Course Enrolments

Key points

The 2014 data shows that:

- There were 139,148 students from a CALD background enrolled in 176,532 government subsidised training courses.
- While the number of students with a CALD background enrolled in government subsidised training in 2014 was 1 per cent higher than in 2013, the number of enrolments by these students declined by 4 per cent. The biggest decline in course enrolments was in Certificate I to II levels in comparison to enrolments in 2012 and 2013.
- Seventy one per cent of course enrolments by students from a CALD background were in Certificate III to IV and above levels.

Table 4.4.1: Government subsidised enrolments by students from a CALD background by qualification level, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	20,136	20,441	28,468	41,582	49,524	31,624
Cert III/IV	30,710	38,502	61,984	88,906	97,695	103,634
Diploma & Above	15,670	17,272	22,366	23,138	19,011	21,377
Module only	11,620	12,138	11,661	10,735	11,631	13,549
Secondary Education*	1,246	1,219	1,259	1,096	1,168	1,151
Other**	4,113	4,148	4,958	7,269	4,764	5,197
Total	83,495	93,720	130,696	172,726	183,793	176,532

* Includes VCE/VCAL courses of study.

**Other includes statement of attainment, other non-award courses or not elsewhere classified.

Table 4.4.2: Change in number of government subsidised enrolments by students from a CALD background by qualification level

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	57%	55%	11%	-24%	-36%
Cert III/IV	237%	169%	67%	17%	6%
Diploma & Above	36%	24%	-4%	-8%	12%
Module only	17%	12%	16%	26%	16%
Secondary Education*	-8%	-6%	-9%	5%	-1%
Other**	26%	25%	5%	-29%	9%
Total	111%	88%	35%	2%	-4%

* Includes VCE/VCAL courses of study.

**Other includes statement of attainment, other non-award courses or not elsewhere classified.

Unemployed Students

Course Enrolments

Key points

The 2014 data shows that:

- There were 135,910 unemployed students who were enrolled in 172,634 government subsidised training courses.
- While the number of unemployed students enrolled in government subsidised training in 2014 was 1 per cent higher than in 2013, the number of enrolments by these students declined by 6 per cent. This was due to a significant decline in enrolments in Certificate I to II levels in 2014.
- Sixty nine per cent of course enrolments by unemployed students were in Certificate III to IV and above levels.

Table 4.5.1: Government subsidised enrolments by unemployed students by qualification level, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert I/II	21,610	25,738	37,028	54,075	66,751	35,283
Cert III/IV	21,248	30,193	54,514	77,244	87,028	104,880
Diploma & Above	10,694	13,194	16,629	15,658	13,150	13,944
Module only	11,656	10,590	8,344	7,882	8,823	9,951
Secondary Education*	2,346	2,569	2,873	2,973	3,283	3,441
Other**	3,688	3,719	3,592	5,059	4,049	5,135
Total	71,242	86,003	122,980	162,891	183,084	172,634

* Includes VCE/VCAL courses of study.

** Other includes statement of attainment, other non-award courses or not elsewhere classified.

Table 4.5.2: Change in number of government subsidised enrolments by unemployed students by qualification level

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert I/II	63%	37%	-5%	-35%	-47%
Cert III/IV	394%	247%	92%	36%	21%
Diploma & Above	30%	6%	-16%	-11%	6%
Module only	-15%	-6%	19%	26%	13%
Secondary Education*	47%	34%	20%	16%	5%
Other**	39%	38%	43%	2%	27%
Total	142%	101%	40%	6%	-6%

* Includes VCE/VCAL courses of study.

** Other includes statement of attainment, other non-award courses or not elsewhere classified.

Young People (aged 15 to 19) Without Year 12 or Equivalent and Not at School

Course Enrolments

Key points

The 2014 data shows that:

- There were 22,128 students who were aged 15 to 19 without at least Year 12 or a Certificate II and not at school, enrolled in 25,224 government subsidised courses at Certificate II and above levels.
- The number of these students declined by 10 per cent between 2013 and 2014.

Table 4.6.1: Government subsidised enrolments at Certificate II and above by students aged 15 to 19 without at least Year 12 or a Certificate II and not at school, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Cert II	8,582	10,838	12,658	12,013	9,979	6,364
Cert III/IV	15,805	18,351	20,353	22,109	18,701	18,038
Diploma & Above	808	851	1,761	967	590	822
Total	25,195	30,040	34,772	35,089	29,270	25,224

Table 4.6.2: Change in number of government subsidised enrolments at Certificate II and above by students aged 15 to 19 without at least Year 12 or a Certificate II and not at school

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Cert II	-26%	-41%	-50%	-47%	-36%
Cert III/IV	14%	-2%	-11%	-18%	-4%
Diploma & Above	2%	-3%	-53%	-15%	39%
Total	0%	-16%	-27%	-28%	-14%

Students with Low Prior Qualification

Course Enrolments

Key points

- There were 249,109 students who were aged 20 to 64 and not holding a Certificate III or above qualification enrolled in 313,899 government subsidised courses.

Table 4.7.1: Government subsidised enrolments by students aged 20 to 64 not holding a Certificate III or above, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Course enrolments	166,189	185,395	271,765	345,675	342,310	313,899
Up-Skilling*	100,177	118,589	190,642	251,512	241,122	238,509

* Up-skilling refers to studying at a higher level than their current qualification.

Table 4.7.2: Change in number of government subsidised enrolments by students aged 20 to 64 not holding a Certificate III or above

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Course enrolments	89%	69%	16%	-9%	-8%
Up-Skilling*	138%	101%	25%	-5%	-1%

* Up-skilling refers to studying at a higher level than their current qualification.

Foundation Level Training

An efficient and effective training market is vital to provide better outcomes for students and employers, as well as the wider Victorian community. It is particularly important to make sure school leavers and adults without solid literacy and numeracy skills are given the opportunity to acquire them. Gaining these base level skills in literacy, numeracy and workforce preparation skills will greatly improve a student's chances following training of employment, provide opportunities for further education and broader social participation.

There were changes in subsidy and courses being included in the Foundation Skills list at the end of 2013 and in 2014. For the purpose of this report, foundation level of training includes courses that were listed in the Foundation Skills lists whether in 2013 or 2014 to ensure a consistent series of data on like courses are reported.

Key points

- There were 60,682 students enrolled in 66,296 government subsidised foundation skills courses in 2014. Course enrolments were down by 56 per cent on 2013 level.

Table 4.8.1: Government subsidised training in foundation skills courses: course enrolments and students, 2009 to 2014

	2009	2010	2011	2012	2013	2014
Course enrolments	27,894	30,723	53,856	118,509	150,313	66,296
Students	23,154	25,711	43,530	98,068	123,968	60,682

Table 4.8.2: Change in government subsidised training in foundation skills courses: number of course enrolments and student numbers

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
Course enrolments	138%	116%	23%	-44%	-56%
Students	162%	136%	39%	-38%	-51%

Table 4.9.1: Students enrolled in government subsidised foundation skills courses by age group, 2009 to 2014

	2009	2010	2011	2012	2013	2014
15 to 19	5,236	6,559	11,198	27,858	34,410	12,798
20 to 24	2,452	3,060	6,038	18,817	24,586	10,277
25 to 44	9,721	10,320	16,387	31,394	40,567	20,756
45 to 64	4,841	5,068	8,736	16,636	20,779	14,144
Other*	904	704	1,171	3,363	3,626	2,707
Total	23,154	25,711	43,530	98,068	123,968	60,682

*Other includes age under 15 years old, 65 years and over or not stated.

Table 4.9.2: Change in number of students enrolled in government subsidised foundation skills courses by age group

	% change 2009 to 2014	% change 2010 to 2014	% change 2011 to 2014	% change 2012 to 2014	% change 2013 to 2014
15 to 19	144%	95%	14%	-54%	-63%
20 to 24	319%	236%	70%	-45%	-58%
25 to 44	114%	101%	27%	-34%	-49%
45 to 64	192%	179%	62%	-15%	-32%
Other*	199%	285%	131%	-20%	-25%
Total	162%	136%	39%	-38%	-51%

*Other includes age under 15 years old, 65 years and over or not stated.

