

Australian vocational education and training statistics

Apprentices and trainees 2016

September quarter



National Centre for Vocational Education Research

Highlights

In-training as at 30 September 2016

There were 278 500 apprentices and trainees in-training as at 30 September 2016, a decrease of 5.7% from 30 September 2015.

Quarterly training activity

In the September quarter 2016, compared with the September quarter 2015:

- commencements increased by 2.9%, to 37 800
- completions decreased by 15.6%, to 22 800
- cancellations and withdrawals increased by 11.9%, to 25 300.

Training activity: 12-month ending series

In the 12 months ending 30 September 2016, compared with the 12 months ending 30 September 2015:

- commencements decreased by 3.8%, to 169 700
- completions decreased by 18.4%, to 103 200
- cancellations and withdrawals decreased by 3.3%, to 97 000.

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Introduction

This publication presents estimates of apprentice and trainee activity in Australia for the September quarter 2016. The figures in this publication are derived from the National Apprentice and Trainee Collection no.90 (December 2016 estimates).

The most recent figures in this publication are estimated (that is, for training activity from the March quarter 2015 to the September quarter 2016). Estimates take into account reporting lags that occur at the time of data collection. Consequently, the figures in this publication may differ from those published in earlier or later reports. The figures in **bold** are the actual numbers.

Estimated data are presented on a quarterly and 12-month ending series basis. The 12-month ending series is particularly useful in showing longer-term data trends, but is less useful in identifying turning points.

This publication also presents early trend estimates for the December quarter 2016 for seasonally adjusted and smoothed commencements at the national level for trades and non-trades occupations. Seasonal adjustment and smoothing involves the use of a mathematical model to smooth out fluctuations due to seasonal influences. These early trend estimates cannot be disaggregated further by state and territory.

Note that the percentages presented in this publication are reported to one decimal place. All other numbers, after aggregation, have been rounded to the nearest hundred. Rounding can lead to instances where the numbers in the body of a given table might not add to the rounded totals.

More information

Details on the estimation methodology used for reporting apprentices and trainees may be found at <http://www.ncver.edu.au/publications/2267.html>.

For additional data tables on apprentices and trainees, please refer to <https://www.ncver.edu.au/data/collection/apprentices-and-trainees-quarterly>. These tables include state and territory breakdowns of information contained in this publication and pivot tables to allow further manipulation of the data.

In September 2016, there were a number of collection and system changes implemented and as such some activity may differ to that reported in previous publications. These include implementation of release 7.0 of the AVETMIS Standard for apprentices and trainees, and NCVET migrating the historical data collections to a new database.

Historical time series information is available at <https://www.ncver.edu.au/data/data/all-data/historical-time-series-of-apprenticeships-and-traineeships-in-australia-from-1963-to-2016>. This series presents a summary of training activity in apprenticeships and traineeships in Australia for the period 1963–2016. A timeline of major policy changes affecting apprenticeships and traineeships in Australia from 1901 to the present is provided to give the summary information context. Training rate data are also presented by occupation and state and territory for the period 1996–2016.

Australia in summary

Quarterly training activity: September quarter 2016 compared with the same period in 2015

In-training

The number of apprentices and trainees in-training as at 30 September 2016 was 278 500, a decrease of 5.7% from 30 September 2015.

Table 2

Commencements

Overall, 37 800 apprentices and trainees commenced in the September quarter 2016, up 1000 (or 2.9%) from the September quarter 2015.

Table 4

In the September quarter 2016, compared with the September quarter 2015:

Table 10

- trades commencements decreased by 14.0%, to 14 400. Commencements for those aged:
 - 24 years and younger decreased by 8.0%
 - 25 years and older decreased by 26.3%
- non-trades commencements increased by 17.0%, to 23 400. Commencements for those aged:
 - 24 years and younger increased by 17.1%
 - 25 years and older increased by 16.9%.

Completions

The number of completions in the September quarter 2016 was 22 800, a decrease of 15.6% from the September quarter 2015.

Table 6

In the September quarter 2016, compared with the September quarter 2015:

Table 11

- trades completions decreased by 15.0%, to 9700. Completions for those aged:
 - 24 years and younger decreased by 6.6%
 - 25 years and older decreased by 25.4%
- non-trades completions decreased by 16.0% to 13 100. Completions for those aged:
 - 24 years and younger decreased by 2.2%
 - 25 years and older decreased by 28.5%.

Cancellations and withdrawals

The number of cancellations and withdrawals in the September quarter 2016 was 25 300, an increase of 11.9% from the September quarter 2015.

Table 8

Training activity: 12 months ending 30 September 2016 compared with the previous 12 months

Commencements

The number of commencements in the 12 months ending 30 September 2016 was 169 700, a decrease of 3.8% from the previous 12 months. The decrease in commencements was seen across all states and territories except New South Wales (up 3.1%), Northern Territory (up 1.0%) and Australian Capital Territory (up 28.3%) which showed an increase over this 12 month period.

Table 16

In the 12 months ending 30 September 2016, compared with previous 12 months:

Table 16

- trades commencements decreased by 12.5% to 73 900
- non-trades commencements increased by 4.3% to 95 800.

Completions

The number of completions in the 12 months ending 30 September 2016 was 103 200, a decrease of 18.4% from the previous 12 months.

Table 17

Cancellations and withdrawals

The number of cancellations and withdrawals in the 12 months ending 30 September 2016 was 97 000, a decrease of 3.3% from the previous 12 months.

Table 18

Early trend estimates

Early trend estimates series suggest that:

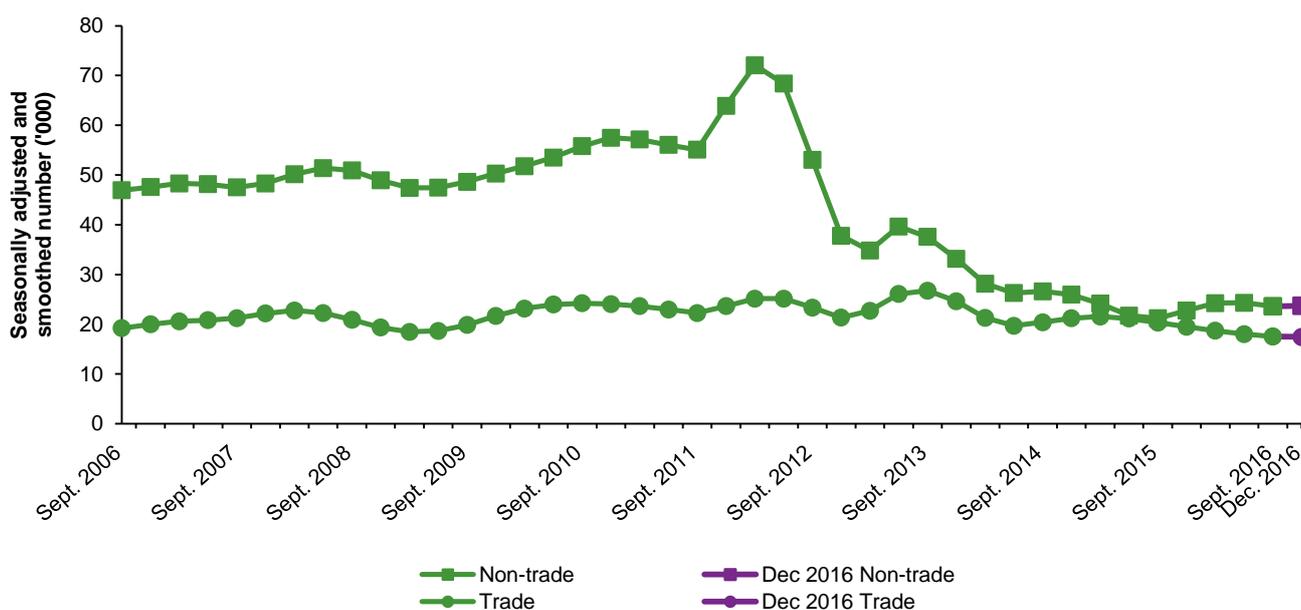
- the trades commencements series are showing a slight decrease in the December quarter 2016 compared with the previous quarter. This follows six consecutive quarters of decline (from the March quarter 2015 to the September quarter 2016).
- in the non-trades, commencements are showing a slight increase in the December 2016 quarter when compared with the previous quarter.

Figure 1

&

Table 20

Figure 1 Trades and non-trades commencements, seasonally adjusted and smoothed, September 2006 – December 2016



For notes on figures and tables, see the explanatory notes on page 21.

Tables

Quarterly training activity

Table 1 In-training by state/territory and selected training characteristics, as at 30 September 2016 ('000)

		NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
Age	19 years and under	26.6	20.1	22.1	5.9	9.6	2.2	0.9	1.3	88.8
	20 to 24 years	29.0	25.0	17.4	6.3	10.4	2.5	1.1	1.8	93.4
	25 to 44 years	20.2	17.8	15.4	3.9	13.3	2.2	1.2	1.7	75.6
	45 years and over	4.8	4.7	3.9	0.8	4.9	0.8	0.3	0.5	20.6
Sex	Male	59.4	50.1	43.4	12.1	27.3	5.0	2.4	3.3	203.0
	Female	21.1	17.5	15.4	4.7	10.9	2.8	1.1	2.0	75.5
Occupation (ANZSCO) group	Managers and professionals	1.0	1.7	0.7	0.4	2.1	0.2	0.2	0.5	6.8
	Technicians and trades workers	51.9	44.1	36.8	10.1	21.2	3.9	1.9	2.7	172.6
	Community and personal service workers	10.6	8.6	7.0	1.3	5.3	1.1	0.5	1.2	35.5
	Clerical and administrative workers	5.3	3.8	3.6	0.9	3.1	0.7	0.3	0.4	18.1
	Sales workers	4.7	4.3	3.6	3.1	1.6	0.9	0.2	0.3	18.7
	Machinery operators and drivers	4.3	1.5	4.9	0.4	3.1	0.4	0.1	0.2	15.0
	Labourers	2.8	3.6	2.1	0.7	1.8	0.5	0.2	0.1	11.8
AQF qualification level	Certificate I or II	3.2	2.1	3.4	0.9	2.5	0.5	0.3	0.1	13.0
	Certificate III	68.9	57.4	51.6	15.2	26.7	6.3	2.6	3.9	232.7
	Certificate IV	5.9	6.1	2.2	0.6	6.9	0.7	0.3	0.5	23.2
	Diploma/advanced diploma	2.5	2.0	1.6	0.2	2.1	0.3	0.2	0.8	9.6
Full-time status	Full-time	68.6	52.5	40.7	12.2	32.0	5.6	2.8	4.0	218.3
	Part-time	12.0	15.1	18.0	4.7	6.2	2.2	0.6	1.3	60.2
Total		80.5	67.6	58.7	16.9	38.2	7.8	3.4	5.3	278.5

For notes on figures and tables, see the explanatory notes on page 21.

Table 2 In-training by state/territory as at the end of each quarter, 2011–16 ('000)

Quarter	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
September 2011	144.1	119.7	95.0	34.8	38.6	12.2	4.3	8.4	457.2
December 2011	139.7	115.8	90.0	34.8	37.8	11.5	3.9	8.7	442.2
March 2012	144.9	120.5	96.3	36.6	40.6	12.0	4.2	9.7	464.8
June 2012	157.7	136.0	107.4	40.4	45.6	12.9	4.4	10.9	515.2
September 2012	148.6	124.2	102.6	38.6	44.6	12.2	4.2	10.6	485.7
December 2012	139.3	106.4	94.1	36.7	42.7	11.0	3.7	10.0	443.9
March 2013	135.3	103.0	92.8	36.2	43.3	10.8	4.0	10.1	435.5
June 2013	124.2	94.8	86.2	33.3	42.3	9.6	3.9	10.0	404.3
September 2013	126.3	99.0	88.7	33.3	42.8	9.5	3.8	10.2	413.5
December 2013	116.9	89.3	81.9	30.8	41.3	8.7	3.4	9.4	381.7
March 2014	112.6	89.0	81.4	29.4	42.9	8.9	3.7	9.4	377.4
June 2014	101.8	82.2	73.6	26.1	41.8	8.6	3.7	8.3	346.1
September 2014	98.8	78.8	73.1	24.7	42.0	8.8	3.8	8.0	338.1
December 2014	91.8	70.2	67.6	22.7	40.4	8.5	3.6	7.6	312.2
March 2015	91.4	72.5	68.4	21.9	42.7	8.7	3.8	7.3	316.7
June 2015	86.3	70.3	66.3	20.6	43.9	8.5	3.6	6.3	305.9
September 2015	83.9	67.8	64.1	19.6	42.6	8.1	3.3	5.9	295.4
December 2015	81.0	61.8	60.3	18.3	40.8	7.5	3.0	5.2	278.0
March 2016	83.7	66.4	61.4	17.9	41.5	7.8	3.3	5.3	287.3
June 2016	82.3	67.5	60.6	17.5	40.2	7.7	3.5	5.3	284.6
September 2016	80.5	67.6	58.7	16.9	38.2	7.8	3.4	5.3	278.5

For notes on figures and tables, see the explanatory notes on page 21.

Table 3 Commencements by state/territory and selected training characteristics, September quarter 2016 ('000)

		NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
Age	19 years and under	3.9	3.5	4.1	1.0	1.2	0.4	0.1	0.3	14.5
	20 to 24 years	2.6	2.7	1.8	0.4	0.8	0.3	0.1	0.3	9.0
	25 to 44 years	3.0	2.9	2.2	0.5	1.7	0.4	0.2	0.4	11.2
	45 years and over	0.7	0.8	0.7	0.1	0.5	0.2	0.0	0.1	3.1
Sex	Male	6.3	6.3	5.7	1.3	2.5	0.7	0.3	0.6	23.6
	Female	3.8	3.6	3.0	0.8	1.7	0.5	0.2	0.5	14.2
Occupation (ANZSCO) group	Managers and professionals	0.2	0.4	0.1	0.0	0.2	0.0	0.0	0.3	1.2
	Technicians and trades workers	4.0	4.3	3.4	0.8	1.2	0.3	0.1	0.3	14.4
	Community and personal service workers	2.0	1.8	1.5	0.2	0.9	0.2	0.1	0.3	7.0
	Clerical and administrative workers	1.3	1.2	0.9	0.2	0.7	0.2	0.1	0.1	4.6
	Sales workers	0.8	1.4	0.8	0.6	0.3	0.3	0.0	0.1	4.4
	Machinery operators and drivers	0.9	0.3	1.2	0.1	0.5	0.1	0.0	0.0	3.3
	Labourers	0.9	0.6	0.8	0.2	0.3	0.1	0.0	0.0	2.9
AQF qualification level	Certificate I or II	0.7	0.5	1.3	0.1	0.6	0.1	0.1	0.0	3.4
	Certificate III	8.2	7.9	7.0	1.9	2.8	0.9	0.3	0.7	29.6
	Certificate IV	0.9	1.4	0.3	0.1	0.6	0.2	0.0	0.1	3.6
	Diploma/advanced diploma	0.2	0.2	0.2	0.0	0.2	0.0	0.1	0.3	1.3
Full-time status	Full-time	7.9	6.8	5.6	1.3	3.1	0.8	0.4	0.8	26.6
	Part-time	2.2	3.1	3.1	0.8	1.1	0.4	0.1	0.4	11.2
Existing worker	Existing worker	0.2	1.5	1.3	0.3	1.0	0.5	0.1	0.4	5.3
	Newly commencing worker	9.9	8.4	7.4	1.8	3.2	0.7	0.3	0.8	32.5
Total		10.1	9.9	8.7	2.1	4.2	1.2	0.4	1.1	37.8

For notes on figures and tables, see the explanatory notes on page 21.

Table 4 Commencements in each quarter by state/territory, 2011–16 ('000)

Quarter	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
September 2011	22.2	22.5	16.2	5.8	6.3	2.1	0.5	1.2	76.7
December 2011	20.5	21.9	13.7	5.5	6.6	1.7	0.4	1.0	71.4
March 2012	31.2	26.6	21.9	7.9	9.5	2.6	1.0	2.0	102.6
June 2012	34.4	38.4	26.6	9.5	11.8	2.7	0.8	2.1	126.2
September 2012	12.7	12.0	10.9	3.9	6.6	1.3	0.5	1.0	48.7
December 2012	14.7	15.3	10.6	4.4	5.6	1.3	0.4	0.8	53.1
March 2013	21.3	17.4	14.1	5.2	7.7	1.8	0.8	1.5	69.7
June 2013	16.2	15.8	15.0	4.8	7.1	1.3	0.5	0.9	61.7
September 2013	20.1	20.6	15.3	4.6	7.7	1.5	0.5	1.2	71.6
December 2013	11.6	10.8	8.7	2.7	6.7	1.1	0.4	0.8	42.9
March 2014	18.0	15.4	12.2	3.7	8.0	1.6	0.8	1.5	61.1
June 2014	10.5	11.8	9.0	2.9	6.7	1.5	0.7	0.8	43.9
September 2014	11.1	10.5	10.8	2.7	6.7	1.5	0.6	0.8	44.7
December 2014	10.8	10.6	8.5	2.3	5.9	1.3	0.5	0.6	40.5
March 2015	16.0	16.3	11.7	3.2	7.6	1.5	0.8	1.2	58.3
June 2015	8.9	9.9	9.9	2.5	7.3	1.2	0.4	0.7	40.8
September 2015	9.9	8.7	8.5	2.1	5.3	0.9	0.3	0.9	36.8
December 2015	10.3	9.0	7.7	2.0	5.1	1.0	0.4	0.7	36.1
March 2016	16.9	15.3	11.1	3.0	6.4	1.5	0.7	1.4	56.2
June 2016	9.7	10.8	9.2	2.3	4.8	1.2	0.6	1.0	39.6
September 2016	10.1	9.9	8.7	2.1	4.2	1.2	0.4	1.1	37.8

For notes on figures and tables, see the explanatory notes on page 21.

Table 5 Completions by state/territory and selected training characteristics, September quarter 2016 ('000)

		NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
Age	19 years and under	1.1	1.1	1.7	0.4	0.6	0.1	0.0	0.1	5.1
	20 to 24 years	2.5	1.7	1.8	0.6	1.0	0.2	0.1	0.1	8.0
	25 to 44 years	2.0	1.2	1.8	0.4	1.4	0.2	0.1	0.1	7.3
	45 years and over	0.7	0.4	0.6	0.1	0.4	0.1	0.0	0.0	2.4
Sex	Male	3.5	2.8	3.9	0.9	2.1	0.4	0.2	0.2	13.9
	Female	2.7	1.7	2.0	0.6	1.3	0.3	0.1	0.2	8.8
Occupation (ANZSCO) group	Managers and professionals	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4
	Technicians and trades workers	2.4	2.2	2.6	0.6	1.6	0.2	0.1	0.2	9.7
	Community and personal service workers	1.4	0.6	0.9	0.1	0.6	0.2	0.1	0.1	4.0
	Clerical and administrative workers	0.7	0.4	0.6	0.2	0.3	0.1	0.0	0.0	2.2
	Sales workers	0.8	0.9	0.5	0.5	0.2	0.1	0.0	0.1	3.1
	Machinery operators and drivers	0.4	0.2	0.9	0.1	0.3	0.1	0.0	0.0	1.9
	Labourers	0.4	0.2	0.4	0.1	0.2	0.1	0.0	-	1.4
AQF qualification level	Certificate I or II	0.5	0.2	0.7	0.1	0.5	0.1	0.0	0.0	2.2
	Certificate III	4.7	3.7	4.9	1.3	2.1	0.5	0.2	0.3	17.7
	Certificate IV	0.7	0.4	0.2	0.1	0.7	0.1	0.0	0.0	2.1
	Diploma/advanced diploma	0.3	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.8
Actual duration of training	Two years or less	4.3	3.4	4.0	0.9	2.2	0.5	0.2	0.2	15.8
	More than two years	1.9	1.0	1.9	0.6	1.2	0.2	0.1	0.2	7.0
Full-time status	Full-time	4.7	2.9	4.1	1.1	2.6	0.4	0.2	0.3	16.4
	Part-time	1.4	1.6	1.8	0.5	0.7	0.3	0.0	0.1	6.4
Total		6.2	4.4	5.9	1.5	3.4	0.7	0.3	0.4	22.8

For notes on figures and tables, see the explanatory notes on page 21.

Table 6 Completions in each quarter by state/territory, 2011–16 ('000)

Quarter	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
September 2011	12.9	12.2	10.1	3.0	4.1	1.4	0.3	0.2	44.3
December 2011	14.7	16.0	12.0	3.2	4.5	1.7	0.5	0.3	52.8
March 2012	15.8	12.5	9.6	3.6	3.8	1.3	0.3	0.6	47.3
June 2012	12.1	12.8	9.4	3.2	3.9	1.1	0.3	0.3	43.0
September 2012	12.0	12.7	9.3	3.1	4.2	1.2	0.3	0.6	43.4
December 2012	14.5	22.6	12.4	3.9	4.1	1.7	0.5	0.8	60.6
March 2013	16.4	11.3	9.6	3.4	4.1	1.2	0.2	0.8	47.2
June 2013	18.9	15.4	15.7	5.2	5.2	1.9	0.4	0.6	63.3
September 2013	10.9	8.8	7.4	2.5	4.4	0.9	0.3	0.7	35.9
December 2013	13.1	12.4	9.8	2.9	5.1	1.3	0.4	1.2	46.3
March 2014	15.2	8.2	7.3	3.0	3.8	0.9	0.3	1.0	39.8
June 2014	13.9	10.9	10.7	3.8	5.2	1.1	0.3	1.3	47.2
September 2014	8.2	7.1	6.5	2.3	3.9	0.8	0.2	0.7	29.7
December 2014	11.3	10.6	8.7	2.4	4.9	1.2	0.4	0.7	40.2
March 2015	10.9	5.9	5.9	2.3	3.4	0.8	0.2	0.9	30.3
June 2015	8.3	5.5	7.1	2.0	4.1	0.9	0.3	0.8	29.0
September 2015	7.7	5.7	6.0	1.6	4.1	0.9	0.3	0.7	27.0
December 2015	7.9	8.4	6.9	1.8	4.2	1.0	0.4	0.8	31.5
March 2016	9.6	4.9	5.7	1.9	3.3	0.7	0.3	0.8	27.0
June 2016	6.2	4.5	5.1	1.5	3.2	0.8	0.2	0.4	21.9
September 2016	6.2	4.4	5.9	1.5	3.4	0.7	0.3	0.4	22.8

For notes on figures and tables, see the explanatory notes on page 21.

Table 7 Cancellations and withdrawals by state/territory and selected training characteristics, September quarter 2016 ('000)

		NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
Age	19 years and under	3.2	2.1	2.0	0.5	0.7	0.2	0.1	0.1	8.9
	20 to 24 years	2.8	2.2	1.5	0.4	0.8	0.2	0.1	0.2	8.2
	25 to 44 years	1.8	1.5	1.3	0.2	1.1	0.2	0.1	0.2	6.5
	45 years and over	0.4	0.4	0.3	0.0	0.4	0.1	0.0	0.1	1.7
Sex	Male	5.9	4.2	3.4	0.8	2.0	0.3	0.2	0.4	17.3
	Female	2.3	2.0	1.6	0.4	1.1	0.3	0.1	0.2	8.1
Occupation (ANZSCO) group	Managers and professionals	0.1	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.5
	Technicians and trades workers	5.1	3.4	2.9	0.6	1.5	0.3	0.1	0.3	14.1
	Community and personal service workers	1.1	1.0	0.7	0.1	0.6	0.1	0.1	0.2	3.8
	Clerical and administrative workers	0.7	0.5	0.4	0.1	0.3	0.1	0.0	0.0	2.1
	Sales workers	0.6	0.5	0.4	0.3	0.1	0.1	0.0	0.0	2.0
	Machinery operators and drivers	0.4	0.2	0.4	0.0	0.2	0.0	0.0	0.0	1.3
	Labourers	0.4	0.5	0.3	0.1	0.2	0.0	0.0	0.0	1.5
AQF qualification level	Certificate I or II	0.5	0.3	0.4	0.1	0.3	0.0	0.0	0.0	1.6
	Certificate III	7.2	5.2	4.3	1.1	1.9	0.5	0.2	0.4	20.8
	Certificate IV	0.4	0.6	0.2	0.0	0.7	0.1	0.0	0.1	2.2
	Diploma/advanced diploma	0.2	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.7
Duration until cancelled/withdrawn	Two years or less	7.5	5.8	4.5	1.1	2.8	0.5	0.2	0.5	22.9
	More than two years	0.8	0.4	0.5	0.1	0.3	0.1	0.0	0.1	2.4
Full-time status	Full-time	7.0	4.5	3.6	0.8	2.5	0.4	0.2	0.5	19.5
	Part-time	1.3	1.7	1.4	0.4	0.6	0.2	0.1	0.1	5.8
Total		8.3	6.2	5.0	1.2	3.1	0.6	0.3	0.6	25.3

For notes on figures and tables, see the explanatory notes on page 21.

Table 8 Cancellations and withdrawals in each quarter by state/territory, 2011–16 ('000)

Quarter	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
September 2011	11.7	10.6	7.5	2.0	3.3	0.9	0.4	0.7	37.0
December 2011	11.2	10.5	7.5	1.8	3.3	0.8	0.4	0.6	36.1
March 2012	11.6	10.8	7.2	1.9	3.3	0.9	0.5	0.6	36.9
June 2012	11.0	11.4	6.9	2.0	3.3	0.8	0.5	0.6	36.3
September 2012	11.1	11.9	7.0	2.0	3.8	0.8	0.5	0.7	37.8
December 2012	10.3	10.8	7.2	1.9	3.8	0.9	0.5	0.7	35.9
March 2013	10.4	9.8	6.5	1.8	3.3	0.8	0.4	0.5	33.6
June 2013	9.7	9.0	6.3	1.7	3.3	0.7	0.4	0.6	31.8
September 2013	8.9	8.0	6.1	1.5	3.1	0.7	0.3	0.5	29.2
December 2013	8.6	8.0	6.1	1.6	3.3	0.7	0.4	0.5	29.1
March 2014	8.8	7.9	5.9	1.4	2.9	0.6	0.3	0.5	28.4
June 2014	8.1	7.7	5.7	1.3	2.8	0.7	0.4	0.5	27.1
September 2014	8.4	7.1	5.4	1.2	3.0	0.6	0.4	0.4	26.4
December 2014	7.6	8.6	5.7	1.3	2.8	0.6	0.4	0.4	27.4
March 2015	7.4	8.5	5.6	1.3	2.2	0.6	0.4	0.3	26.3
June 2015	6.8	6.8	5.2	1.2	2.2	0.6	0.4	0.7	23.9
September 2015	6.5	5.7	5.1	1.1	2.9	0.5	0.3	0.5	22.6
December 2015	6.7	6.8	5.2	1.2	3.0	0.6	0.3	0.5	24.2
March 2016	7.2	6.4	5.1	1.2	2.8	0.6	0.3	0.5	23.9
June 2016	6.8	5.9	5.4	1.0	3.1	0.6	0.2	0.6	23.5
September 2016	8.3	6.2	5.0	1.2	3.1	0.6	0.3	0.6	25.3

For notes on figures and tables, see the explanatory notes on page 21.

Table 9 In-training as at the end of each quarter by selected training characteristics, Australia, 2011–16 ('000)

		Sept. 2011	Dec. 2011	Mar. 2012	June 2012	Sept. 2012	Dec. 2012	Mar. 2013	June 2013	Sept. 2013	Dec. 2013	Mar. 2014
Age	19 years and under	129.5	119.8	134.0	135.7	124.8	109.8	117.1	111.2	105.9	96.6	106.4
	20 to 24 years	119.7	116.8	116.5	124.1	122.1	116.2	112.8	108.9	112.3	107.0	103.8
	25 to 44 years	144.5	142.9	148.6	174.7	164.2	150.9	143.6	129.7	136.8	125.8	119.4
	45 years and over	63.6	62.7	65.6	80.7	74.5	67.1	62.0	54.4	58.5	52.2	47.8
Sex	Male	297.3	287.4	300.3	327.2	311.8	289.3	289.5	275.7	282.2	262.7	260.9
	Female	159.9	154.8	164.5	188.0	174.0	154.6	146.0	128.6	131.3	118.9	116.4
Occupation (ANZSCO) group	Managers and professionals	30.5	33.8	38.7	49.8	47.3	42.5	37.1	23.5	21.4	17.8	15.7
	Technicians and trades workers	210.4	202.8	210.9	215.5	210.8	204.1	211.0	208.9	213.9	204.8	207.4
	Community and personal service workers	50.8	47.1	51.6	58.5	54.6	47.4	47.4	44.3	45.7	42.0	44.7
	Clerical and administrative workers	66.3	62.3	64.8	74.8	68.1	59.2	56.4	52.8	52.8	45.2	40.8
	Sales workers	43.6	42.0	43.8	52.8	47.0	39.5	35.4	29.8	31.5	29.1	28.4
	Machinery operators and drivers	28.4	27.4	27.7	31.5	29.2	26.8	25.0	23.3	24.9	22.4	20.9
	Labourers	26.7	26.4	27.1	32.1	28.7	24.4	23.2	21.6	23.2	20.4	19.5
	AQF qualification level	Certificate I or II	25.3	20.5	21.4	21.5	19.2	15.1	15.4	15.3	14.6	12.3
	Certificate III	324.6	313.5	326.8	349.4	332.2	308.9	309.7	296.1	302.4	283.9	284.5
	Certificate IV	77.7	74.6	77.7	93.2	85.6	76.2	72.5	70.3	76.0	67.8	62.4
	Diploma/advanced diploma	29.5	33.6	38.9	51.1	48.7	43.8	37.8	22.6	20.5	17.6	16.4
Full-time status	Full-time	353.8	344.1	357.4	393.0	372.5	346.7	342.5	322.5	331.2	307.4	300.0
	Part-time	103.3	98.1	107.4	122.2	113.2	97.2	93.0	81.8	82.3	74.3	77.4
Total		457.2	442.2	464.8	515.2	485.7	443.9	435.5	404.3	413.5	381.7	377.4

Table 9 (continued)

		June 2014	Sept. 2014	Dec. 2014	Mar. 2015	June 2015	Sept. 2015	Dec. 2015	Mar. 2016	June 2016	Sept. 2016
Age	19 years and under	101.9	97.2	88.5	98.5	95.8	91.4	83.7	95.4	94.1	88.8
	20 to 24 years	99.1	101.0	96.6	96.0	95.6	96.1	92.2	91.8	92.3	93.4
	25 to 44 years	105.0	102.6	94.5	91.9	87.2	82.9	78.6	77.5	76.7	75.6
	45 years and over	40.1	37.2	32.5	30.3	27.2	25.0	23.5	22.7	21.5	20.6
Sex	Male	240.4	236.6	221.1	226.1	220.0	213.7	202.7	210.1	207.2	203.0
	Female	105.8	101.5	91.1	90.6	85.8	81.7	75.3	77.3	77.4	75.5
Occupation (ANZSCO) group	Managers and professionals	12.1	10.3	8.1	7.4	6.6	6.6	6.3	6.5	6.7	6.8
	Technicians and trades workers	193.5	191.8	183.2	189.3	186.8	183.3	176.0	181.4	177.6	172.6
	Community and personal service workers	43.5	43.1	39.3	41.0	39.5	38.1	34.0	36.6	36.2	35.5
	Clerical and administrative workers	34.9	32.8	28.0	26.7	23.7	20.8	17.9	17.6	18.1	18.1
	Sales workers	25.7	24.6	22.5	21.6	20.6	19.5	18.3	18.7	19.2	18.7
	Machinery operators and drivers	18.3	18.3	16.7	16.2	15.6	14.9	14.7	14.8	15.1	15.0
	Labourers	18.1	17.3	14.3	14.4	13.1	12.1	10.9	11.8	11.8	11.8
AQF qualification level	Certificate I or II	14.6	14.3	11.8	12.8	12.7	12.2	10.8	12.6	13.3	13.0
	Certificate III	264.1	261.5	246.0	252.4	246.0	240.7	229.6	238.4	237.0	232.7
	Certificate IV	53.1	48.7	42.1	39.7	36.4	31.8	27.6	26.4	24.5	23.2
	Diploma/advanced diploma	14.3	13.6	12.3	11.8	10.7	10.6	10.0	10.0	9.8	9.6
Full-time status	Full-time	271.8	266.5	248.5	251.5	242.6	234.0	222.0	227.2	223.5	218.3
	Part-time	74.3	71.6	63.7	65.2	63.2	61.4	56.0	60.1	61.1	60.2
Total		346.1	338.1	312.2	316.7	305.9	295.4	278.0	287.3	284.6	278.5

For notes on figures and tables, see the explanatory notes on page 21.

Table 10 Commencements in each quarter by selected training characteristics, Australia, 2011–16 ('000)

		Sept. 2011	Dec. 2011	Mar. 2012	June 2012	Sept. 2012	Dec. 2012	Mar. 2013	June 2013	Sept. 2013	Dec. 2013	Mar. 2014
Age	19 years and under	21.6	23.2	42.3	27.8	16.9	20.3	32.6	19.5	15.8	17.6	30.5
	20 to 24 years	14.2	12.2	16.8	19.9	10.4	9.9	12.5	11.2	12.8	8.5	11.5
	25 to 44 years	27.9	24.9	30.6	51.5	15.7	16.4	18.3	21.4	28.7	12.7	15.0
	45 years and over	13.0	11.1	12.9	27.0	5.7	6.5	6.2	9.6	14.2	4.2	4.2
Sex	Male	42.6	39.4	60.0	69.2	28.2	30.3	45.5	36.1	44.2	25.7	39.6
	Female	34.1	32.0	42.5	57.0	20.6	22.8	24.2	25.6	27.4	17.2	21.6
Occupation (ANZSCO) group	Managers and professionals	7.4	8.6	9.9	17.1	3.8	4.1	2.6	2.1	1.9	1.1	1.6
	Technicians and trades workers	19.6	18.2	35.0	26.2	16.4	18.1	32.5	21.1	27.0	18.3	29.7
	Community and personal service workers	11.2	10.5	15.7	17.4	7.4	8.4	10.6	10.0	9.8	8.0	11.9
	Clerical and administrative workers	14.3	12.0	17.1	24.7	7.5	7.8	10.0	11.5	11.6	5.1	6.3
	Sales workers	11.1	10.1	12.4	20.3	6.3	8.0	6.0	7.8	8.0	5.3	5.3
	Machinery operators and drivers	5.6	4.9	5.8	9.3	3.3	3.1	3.5	4.6	6.5	2.2	2.8
	Labourers	7.4	7.0	6.8	11.1	4.0	3.5	4.4	4.7	6.7	2.8	3.5
AQF qualification level	Certificate I or II	5.0	4.3	7.3	5.5	3.6	3.4	5.0	3.9	3.1	3.0	5.0
	Certificate III	49.3	45.8	68.1	71.9	34.4	37.7	52.2	41.1	47.5	32.7	47.3
	Certificate IV	14.9	12.5	17.1	30.5	6.9	8.0	10.4	15.1	19.4	6.0	7.0
	Diploma/advanced diploma	7.4	8.7	10.1	18.3	3.8	4.0	2.1	1.5	1.6	1.2	1.9
Full-time status	Full-time	53.8	48.8	72.3	90.2	34.3	36.0	53.4	44.7	56.6	30.1	44.4
	Part-time	22.8	22.6	30.3	35.9	14.5	17.1	16.3	17.0	15.0	12.8	16.7
Existing worker	Existing worker	30.2	27.9	33.2	68.8	12.6	14.8	14.9	22.9	34.1	8.3	9.2
	Newly commencing worker	46.4	43.4	69.4	57.4	36.1	38.3	54.8	38.8	37.5	34.6	51.9
Total		76.7	71.4	102.6	126.2	48.7	53.1	69.7	61.7	71.6	42.9	61.1

Table 10 (continued)

		June 2014	Sept. 2014	Dec. 2014	Mar. 2015	June 2015	Sept. 2015	Dec. 2015	Mar. 2016	June 2016	Sept. 2016
Age	19 years and under	16.2	15.4	16.9	29.6	15.4	13.9	16.1	30.0	16.5	14.5
	20 to 24 years	9.5	10.1	8.3	11.8	8.8	8.6	7.3	11.1	8.7	9.0
	25 to 44 years	13.6	14.5	11.4	13.2	12.5	11.0	9.7	12.0	11.3	11.2
	45 years and over	4.6	4.6	3.9	3.6	4.1	3.4	3.0	3.1	3.0	3.1
Sex	Male	26.2	27.6	25.0	40.0	26.7	23.6	23.2	37.8	24.6	23.6
	Female	17.7	17.0	15.5	18.4	14.1	13.1	13.0	18.4	15.0	14.2
Occupation (ANZSCO) group	Managers and professionals	1.2	0.7	0.9	1.0	0.9	0.9	0.9	1.4	1.1	1.2
	Technicians and trades workers	17.5	17.6	17.2	31.3	19.2	16.8	15.8	27.9	15.8	14.4
	Community and personal service workers	8.9	8.6	8.1	9.8	6.4	6.1	6.4	9.7	7.0	7.0
	Clerical and administrative workers	6.0	5.8	4.8	5.7	4.5	4.0	3.7	5.8	4.6	4.6
	Sales workers	4.8	4.9	4.1	4.2	4.2	3.9	4.0	4.8	5.0	4.4
	Machinery operators and drivers	2.5	3.8	2.9	2.6	3.1	2.8	2.9	2.7	3.1	3.3
	Labourers	3.0	3.3	2.6	3.6	2.5	2.4	2.5	3.7	3.0	2.9
AQF qualification level	Certificate I or II	3.7	3.2	2.6	4.0	2.9	2.8	3.0	4.6	3.9	3.4
	Certificate III	31.9	33.7	31.3	47.3	31.1	29.3	29.2	45.6	31.1	29.6
	Certificate IV	6.4	6.0	5.0	5.7	5.8	3.6	3.0	4.6	3.5	3.6
	Diploma/advanced diploma	1.9	1.7	1.6	1.3	1.1	1.2	0.9	1.4	1.1	1.3
Full-time status	Full-time	30.8	32.7	28.3	44.3	30.3	27.0	24.6	41.0	27.7	26.6
	Part-time	13.1	11.9	12.2	14.0	10.4	9.8	11.5	15.2	11.9	11.2
Existing worker	Existing worker	9.2	9.2	7.7	7.7	9.2	6.0	5.0	5.6	5.7	5.3
	Newly commencing worker	34.7	35.5	32.8	50.6	31.5	30.8	31.2	50.6	33.9	32.5
Total		43.9	44.7	40.5	58.3	40.8	36.8	36.1	56.2	39.6	37.8

For notes on figures and tables, see the explanatory notes on page 21.

Table 11 Completions in each quarter by selected training characteristics, Australia, 2011–16 ('000)

		Sept. 2011	Dec. 2011	Mar. 2012	June 2012	Sept. 2012	Dec. 2012	Mar. 2013	June 2013	Sept. 2013	Dec. 2013	Mar. 2014
Age	19 years and under	8.3	12.7	8.4	6.8	8.1	16.1	7.7	8.6	4.9	10.5	5.7
	20 to 24 years	12.2	13.9	16.6	11.9	11.7	14.4	14.5	14.3	9.9	12.9	14.4
	25 to 44 years	15.5	17.1	15.3	15.9	15.4	19.7	16.7	26.3	13.8	15.2	13.6
	45 years and over	8.3	9.1	7.1	8.5	8.2	10.4	8.2	14.1	7.3	7.6	6.0
Sex	Male	25.2	29.4	28.3	23.6	23.8	32.5	27.3	32.4	21.9	27.9	25.9
	Female	19.1	23.5	18.9	19.5	19.6	28.1	19.9	30.8	14.0	18.4	13.9
Occupation (ANZSCO) group	Managers and professionals	2.0	3.2	2.8	3.2	3.3	6.1	5.0	12.8	1.8	2.3	1.9
	Technicians and trades workers	13.3	15.0	17.6	12.0	11.9	14.1	15.9	13.2	12.9	17.0	17.8
	Community and personal service workers	5.9	9.2	6.2	5.9	6.3	10.8	6.4	8.9	4.6	7.8	5.4
	Clerical and administrative workers	8.4	10.3	8.4	8.3	7.6	10.9	7.4	9.9	7.0	7.9	6.4
	Sales workers	7.2	7.3	5.9	6.8	7.1	10.7	5.8	9.7	3.3	4.6	3.1
	Machinery operators and drivers	3.5	3.6	3.1	3.3	3.5	3.3	3.3	4.5	3.2	3.1	2.6
	Labourers	4.0	4.2	3.2	3.5	3.7	4.7	3.2	4.2	3.0	3.5	2.5
	AQF qualification level	Certificate I or II	4.6	5.7	3.4	2.9	3.3	4.8	2.5	2.4	2.1	3.5
	Certificate III	29.7	34.4	33.3	28.3	29.1	38.7	31.3	35.6	24.2	32.5	29.6
	Certificate IV	8.2	10.0	7.9	8.7	7.7	11.1	8.1	11.4	8.0	8.4	6.8
	Diploma/advanced diploma	1.8	2.8	2.6	3.2	3.4	6.0	5.1	13.9	1.7	1.9	1.6
Actual duration of training	Two years or less	34.4	41.7	33.1	34.1	34.3	50.2	35.5	53.6	27.4	34.6	26.6
	More than two years	9.9	11.1	14.2	8.9	9.1	10.4	11.7	9.7	8.5	11.6	13.1
Full-time status	Full-time	32.5	36.0	36.9	31.7	30.7	38.6	36.1	43.3	28.6	33.9	33.4
	Part-time	11.9	16.9	10.4	11.3	12.7	22.0	11.1	20.0	7.3	12.4	6.3
Total		44.3	52.8	47.3	43.0	43.4	60.6	47.2	63.3	35.9	46.3	39.8

Table 11 (continued)

		June 2014	Sept. 2014	Dec. 2014	Mar. 2015	June 2015	Sept. 2015	Dec. 2015	Mar. 2016	June 2016	Sept. 2016
Age	19 years and under	6.0	5.6	10.1	5.0	4.2	4.8	9.4	4.8	3.8	5.1
	20 to 24 years	13.6	8.4	11.1	11.7	9.2	8.9	10.2	11.5	8.4	8.0
	25 to 44 years	18.8	10.4	12.7	9.8	10.8	9.7	8.9	8.3	7.3	7.3
	45 years and over	8.8	5.3	6.3	3.9	4.8	3.6	3.0	2.5	2.5	2.4
Sex	Male	29.9	17.5	23.4	19.5	18.6	17.0	19.6	17.6	14.1	13.9
	Female	17.3	12.2	16.8	10.8	10.4	10.0	11.8	9.5	7.9	8.8
Occupation (ANZSCO) group	Managers and professionals	2.4	1.2	2.0	0.9	0.7	0.4	0.8	0.7	0.4	0.4
	Technicians and trades workers	21.2	10.0	14.2	14.4	12.7	11.4	12.8	13.6	10.1	9.7
	Community and personal service workers	6.3	5.0	7.8	4.7	4.3	4.3	6.8	4.1	4.0	4.0
	Clerical and administrative workers	6.7	4.5	6.2	4.1	4.1	3.9	3.9	3.5	1.8	2.2
	Sales workers	4.5	3.8	3.7	2.7	2.9	3.0	3.1	2.4	2.6	3.1
	Machinery operators and drivers	3.3	2.6	2.9	1.7	2.2	2.1	1.9	1.3	1.5	1.9
	Labourers	2.7	2.5	3.6	2.0	2.1	1.9	2.4	1.4	1.5	1.4
	AQF qualification level	Certificate I or II	1.6	2.1	3.4	1.6	1.6	1.9	3.0	1.5	1.7
	Certificate III	34.6	20.3	27.8	23.4	21.7	20.1	23.4	21.5	17.1	17.7
	Certificate IV	9.3	6.1	7.2	4.5	4.8	4.3	4.1	3.0	2.4	2.1
	Diploma/advanced diploma	1.7	1.1	1.8	0.8	0.8	0.6	0.9	1.0	0.8	0.8
Actual duration of training	Two years or less	35.1	22.1	29.9	19.6	20.4	19.1	21.9	16.8	14.6	15.8
	More than two years	12.1	7.6	10.3	10.8	8.5	7.9	9.6	10.2	7.3	7.0
Full-time status	Full-time	38.2	21.6	27.8	24.5	23.0	20.6	21.4	22.1	16.8	16.4
	Part-time	9.0	8.1	12.4	5.9	6.0	6.4	10.1	4.9	5.1	6.4
Total		47.2	29.7	40.2	30.3	29.0	27.0	31.5	27.0	21.9	22.8

For notes on figures and tables, see the explanatory notes on page 21.

Table 12 Cancellations and withdrawals in each quarter by selected training characteristics, Australia, 2011–16 ('000)

		Sept. 2011	Dec. 2011	Mar. 2012	June 2012	Sept. 2012	Dec. 2012	Mar. 2013	June 2013	Sept. 2013	Dec. 2013	Mar. 2014
Age	19 years and under	12.3	12.3	12.4	11.2	11.2	11.4	10.6	9.5	9.0	9.3	8.8
	20 to 24 years	9.6	9.4	9.7	9.5	9.8	9.2	9.1	8.6	7.9	7.6	7.9
	25 to 44 years	11.2	10.7	11.1	11.2	12.1	11.0	10.1	10.0	9.0	9.0	8.7
	45 years and over	3.9	3.7	3.7	4.3	4.7	4.4	3.7	3.7	3.3	3.2	2.9
Sex	Male	22.4	22.2	22.4	21.8	22.6	22.0	20.9	19.8	18.6	18.5	18.4
	Female	14.5	13.9	14.5	14.5	15.2	13.9	12.7	11.9	10.6	10.6	10.0
Occupation (ANZSCO) group	Managers and professionals	2.0	2.1	2.3	2.8	2.9	2.7	2.5	2.4	1.6	1.6	1.2
	Technicians and trades workers	14.8	14.5	14.5	13.9	13.8	14.1	14.5	14.0	13.8	13.6	13.8
	Community and personal service workers	5.0	4.9	5.0	4.8	5.2	4.8	4.1	4.1	3.7	3.8	4.0
	Clerical and administrative workers	5.7	5.2	5.5	5.8	5.8	5.0	4.6	4.4	3.9	3.9	3.4
	Sales workers	4.6	4.3	4.7	4.3	4.6	4.5	3.8	3.2	2.7	2.7	2.6
	Machinery operators and drivers	2.0	2.2	2.1	2.1	2.1	1.9	1.8	1.6	1.6	1.5	1.7
	Labourers	2.9	2.9	2.8	2.6	3.5	2.9	2.2	2.0	2.0	2.0	1.8
	AQF qualification level	Certificate I or II	3.4	3.1	2.8	2.2	2.4	2.3	1.8	1.6	1.6	1.6
	Certificate III	26.2	25.9	26.5	25.5	26.5	25.2	24.1	22.9	21.2	21.2	21.2
	Certificate IV	5.6	5.2	5.3	5.8	6.0	5.6	5.1	4.9	4.9	4.9	4.5
	Diploma/advanced diploma	1.8	1.9	2.2	2.8	2.9	2.7	2.6	2.4	1.5	1.5	1.1
Duration until cancelled/ withdrawn	Two years or less	34.7	34.0	34.4	33.8	35.4	33.4	30.9	28.9	26.7	26.7	25.9
	More than two years	2.2	2.2	2.4	2.5	2.5	2.6	2.7	2.9	2.4	2.4	2.5
Full-time status	Full-time	27.0	25.5	26.5	26.4	27.2	25.5	24.9	24.0	22.4	21.7	21.7
	Part-time	10.0	10.6	10.3	9.9	10.6	10.4	8.7	7.8	6.7	7.4	6.7
Total		37.0	36.1	36.9	36.3	37.8	35.9	33.6	31.8	29.2	29.1	28.4

Table 12 (continued)

		June 2014	Sept. 2014	Dec. 2014	Mar. 2015	June 2015	Sept. 2015	Dec. 2015	Mar. 2016	June 2016	Sept. 2016
Age	19 years and under	8.1	8.2	8.9	8.7	7.8	7.4	8.4	8.1	8.1	8.9
	20 to 24 years	7.6	7.6	8.3	8.2	7.1	7.0	7.7	7.4	7.2	8.2
	25 to 44 years	8.5	8.0	7.8	7.3	6.9	6.6	6.4	6.4	6.5	6.5
	45 years and over	2.9	2.6	2.5	2.1	2.0	1.7	1.7	1.9	1.7	1.7
Sex	Male	17.2	17.1	18.5	18.2	16.0	15.4	16.3	16.0	16.2	17.3
	Female	9.9	9.4	9.0	8.2	7.9	7.2	7.9	7.9	7.3	8.1
Occupation (ANZSCO) group	Managers and professionals	1.4	0.8	0.7	0.4	0.4	0.3	0.3	0.4	0.5	0.5
	Technicians and trades workers	13.4	13.6	14.4	14.9	12.7	12.6	13.0	12.7	13.1	14.1
	Community and personal service workers	3.8	4.2	4.1	3.6	3.5	3.3	3.8	3.8	3.5	3.8
	Clerical and administrative workers	3.4	2.8	2.9	2.4	2.5	2.1	2.5	2.3	2.0	2.1
	Sales workers	2.2	2.0	2.2	2.1	2.0	1.7	2.0	2.0	1.8	2.0
	Machinery operators and drivers	1.3	1.3	1.5	1.4	1.3	1.2	1.3	1.4	1.3	1.3
	Labourers	1.6	1.6	1.7	1.5	1.5	1.5	1.3	1.3	1.4	1.5
	AQF qualification level	Certificate I or II	1.4	1.5	1.5	1.4	1.3	1.3	1.4	1.3	1.3
	Certificate III	19.9	20.2	21.3	21.3	18.9	18.3	19.5	19.4	19.2	20.8
	Certificate IV	4.4	3.7	3.7	2.8	2.9	2.4	2.7	2.6	2.3	2.2
	Diploma/advanced diploma	1.5	1.1	0.9	0.8	0.9	0.7	0.6	0.6	0.7	0.7
Duration until cancelled/ withdrawn	Two years or less	24.4	23.9	24.1	23.3	21.4	20.4	21.5	21.6	21.2	22.9
	More than two years	2.8	2.6	3.4	3.0	2.5	2.2	2.7	2.3	2.3	2.4
Full-time status	Full-time	20.8	20.2	20.6	20.4	18.3	17.5	18.0	17.7	18.1	19.5
	Part-time	6.3	6.2	6.9	5.9	5.6	5.1	6.2	6.2	5.5	5.8
Total		27.1	26.4	27.4	26.3	23.9	22.6	24.2	23.9	23.5	25.3

For notes on figures and tables, see the explanatory notes on page 21.

Table 13 In-training in top 20 training packages by state/territory, as at 30 September 2016 ('000)

Training package	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
Construction, Plumbing & Services Integrated Framework (BCF, BCG, BCP, CPC)	16.9	15.3	9.9	2.5	4.8	1.1	0.3	0.8	51.6
Electrotechnology (UEE, UTE, UTL)	9.4	7.4	6.7	1.9	4.1	0.5	0.6	0.5	31.2
Tourism, Travel and Hospitality (SIT, THC, THH, THT)	6.4	6.7	5.3	1.3	3.5	0.8	0.3	0.7	25.1
Automotive Industry Retail, Service and Repair (AUR)	7.9	5.7	5.3	1.8	2.7	0.5	0.3	0.4	24.6
Business Services (BSA, BSB)	3.9	3.8	3.1	0.7	4.1	0.7	0.2	0.5	17.1
Metal and Engineering (MEM)	4.1	2.8	5.0	1.0	3.2	0.4	0.2	0.1	16.6
Retail Services (SIR, WRP, WRR, WRW)	4.0	3.5	3.2	2.9	1.5	0.8	0.2	0.2	16.2
Community Services (CHC)	6.1	3.2	2.9	0.4	1.9	0.6	0.3	0.7	16.0
Transport and Logistics (TDT, TLI)	4.0	1.8	1.3	0.3	2.4	0.2	0.1	0.1	10.3
Agriculture, Horticulture and Conservation and Land Management (AGF,AGR,AHC,RTD, RTE, RTF, RUA, RUH)	2.7	3.0	1.8	0.8	0.5	0.2	0.3	0.1	9.5
Resources and Infrastructure (BCC, DRT, MNC, MNM, MNQ, RII)	1.0	0.8	3.8	0.3	2.1	0.3	0.1	0.1	8.6
Hairdressing (SIH, WRH)	2.0	1.5	2.1	0.6	1.1	0.2	0.1	0.3	7.7
Furnishing (LMF, MSF)	1.8	1.5	1.3	0.4	0.6	0.2	0.1	0.1	5.9
Australian Meat Processing (AMP, MTM)	1.4	1.7	1.2	0.5	0.4	0.1	0.0	0.0	5.4
Food Processing Industry (FDF)	1.2	2.4	0.6	0.4	0.3	0.2	0.0	0.0	5.2
Information and Communications Technology (ICA, ICT)	1.5	1.0	1.2	0.2	0.4	0.1	0.0	0.1	4.6
Sustainability (MSS)	0.1	0.7	0.1	0.0	1.9	0.0	0.0	-	2.8
Financial Services (FNA, FNB, FNS)	1.1	0.5	0.6	0.1	0.3	0.0	0.0	0.0	2.7
Property Services (CPP, PRD, PRM, PRS)	0.9	0.6	0.3	0.1	0.2	0.1	0.0	0.1	2.3
Sport, Fitness and Recreation (SIS, SRC, SRF, SRO, SRS)	0.2	1.0	0.4	0.1	0.3	0.0	0.0	0.0	2.2
Top 20 training packages sub-total	76.7	64.8	56.3	16.1	36.3	7.1	3.2	4.9	265.5
Other training packages	3.8	2.7	2.5	0.8	1.8	0.6	0.2	0.4	12.9
All training packages	80.5	67.6	58.7	16.9	38.2	7.8	3.4	5.3	278.4
Non-training packages	0.0	0.0	0.0	-	0.1	-	-	-	0.1
Total number	80.5	67.6	58.7	16.9	38.2	7.8	3.4	5.3	278.5
Training packages as proportion of total (%)	100.0	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0

For notes on figures and tables, see the explanatory notes on page 21.

Table 14 Commencements in top 20 training packages by state/territory, September quarter 2016 ('000)

Training package	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
Tourism, Travel and Hospitality (SIT, THC, THH, THT)	1.3	1.4	1.2	0.2	0.7	0.1	0.1	0.2	5.0
Construction, Plumbing & Services Integrated Framework (BCF, BCG, BCP, CPC)	1.4	1.5	1.4	0.2	0.2	0.1	0.0	0.1	5.0
Business Services (BSA, BSB)	1.0	1.3	0.8	0.2	0.7	0.2	0.0	0.3	4.5
Retail Services (SIR, WRP, WRR, WRW)	0.7	1.2	0.7	0.6	0.3	0.3	0.0	0.1	3.9
Community Services (CHC)	1.0	0.5	0.4	0.0	0.3	0.1	0.1	0.2	2.5
Automotive Industry Retail, Service and Repair (AUR)	0.6	0.5	0.5	0.1	0.2	0.0	0.0	0.0	2.0
Transport and Logistics (TDT, TLI)	0.8	0.4	0.3	0.1	0.3	0.0	0.0	0.0	1.9
Electrotechnology (UEE, UTE, UTL)	0.5	0.5	0.4	0.1	0.2	0.0	0.0	0.1	1.9
Resources and Infrastructure (BCC, DRT, MNC, MNM, MNQ, RII)	0.2	0.2	0.8	0.0	0.4	0.1	0.0	0.0	1.7
Agriculture, Horticulture and Conservation and Land Management (AGF,AGR,AHC,RTD, RTE, RTF, RUA, RUH)	0.3	0.3	0.4	0.1	0.1	0.0	0.0	0.0	1.1
Metal and Engineering (MEM)	0.3	0.2	0.3	0.1	0.2	0.0	0.0	0.0	1.1
Australian Meat Processing (AMP, MTM)	0.2	0.4	0.3	0.1	0.0	0.0	0.0	0.0	1.1
Food Processing Industry (FDF)	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	1.0
Financial Services (FNA, FNB, FNS)	0.3	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.7
Hairdressing (SIH, WRH)	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.6
Furnishing (LMF, MSF)	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.5
Information and Communications Technology (ICA, ICT)	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.5
Property Services (CPP, PRD, PRM, PRS)	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.5
Health (HLT)	0.1	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.4
Hairdressing and Beauty Services (SHB)	0.2	0.0	0.1	0.0	0.0	0.0	-	0.0	0.3
Top 20 training packages sub-total	9.8	9.5	8.4	2.0	3.9	1.1	0.4	1.0	36.2
Other training packages	0.3	0.4	0.3	0.1	0.3	0.1	0.1	0.1	1.6
All training packages	10.1	9.9	8.7	2.1	4.2	1.2	0.4	1.1	37.8
Non-training packages	-	0.0	0.0	-	0.0	-	-	-	0.0
Total number	10.1	9.9	8.7	2.1	4.2	1.2	0.4	1.1	37.8
Training packages as proportion of total (%)	100.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	99.9

For notes on figures and tables, see the explanatory notes on page 21.

Training activity: 12-month ending series

Table 15 Commencements by selected training characteristics, 12 months ending 30 September, Australia, 2011–16 ('000)

		12 months ending 30 September					
		2011	2012	2013	2014	2015	2016
Age	19 years and under	114.0	110.2	88.2	79.7	75.9	77.2
	20 to 24 years	56.4	59.4	46.4	39.7	37.4	36.1
	25 to 44 years	103.8	122.7	84.9	55.7	48.1	44.2
	45 years and over	46.7	56.5	36.5	17.6	14.9	12.2
Sex	Male	181.3	196.8	156.2	119.1	115.3	109.2
	Female	139.5	152.1	99.9	73.6	61.0	60.5
Occupation (ANZSCO) group	Managers and professionals	27.0	39.4	10.7	4.7	3.6	4.6
	Technicians and trades workers	93.9	95.8	98.7	83.1	84.4	73.9
	Community and personal service workers	47.1	51.0	38.8	37.4	30.4	30.2
	Clerical and administrative workers	58.6	61.4	41.0	23.2	19.0	18.7
	Sales workers	46.6	49.2	29.8	20.2	16.3	18.2
	Machinery operators and drivers	21.7	23.2	17.7	11.4	11.4	12.0
	Labourers	26.0	28.9	19.3	12.7	11.2	12.1
AQF qualification level	Certificate I or II	29.7	20.7	15.4	14.9	12.2	14.9
	Certificate III	207.7	220.2	178.4	145.6	138.9	135.5
	Certificate IV	57.4	67.1	53.0	25.4	20.0	14.6
	Diploma/advanced diploma	26.1	40.9	9.2	6.7	5.2	4.7
Full-time status	Full-time	224.5	245.6	190.6	138.1	129.9	120.0
	Part-time	96.4	103.3	65.4	54.6	46.5	49.8
Total		320.9	348.8	256.0	192.6	176.4	169.7

For notes on figures and tables, see the explanatory notes on page 21.

Table 16 Commencements by trades status and state/territory, 12 months ending 30 September 2015 and 2016 ('000)

		NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
2015	Trades	21.2	25.7	18.2	4.3	11.2	1.6	0.8	1.5	84.4
	Non-trades	24.4	19.9	20.5	5.8	14.9	3.3	1.3	1.9	91.9
	Total	45.6	45.6	38.6	10.1	26.0	5.0	2.1	3.4	176.4
2016	Trades	21.8	21.1	16.0	3.8	7.1	1.6	0.7	1.7	73.9
	Non-trades	25.2	23.8	20.7	5.6	13.4	3.2	1.4	2.6	95.8
	Total	47.0	44.9	36.7	9.4	20.5	4.8	2.1	4.3	169.7
Actual change from 2015 to 2016 ('000)	Trades	0.6	-4.6	-2.1	-0.6	-4.1	-0.0	-0.1	0.2	-10.5
	Non-trades	0.8	3.9	0.2	-0.2	-1.5	-0.1	0.1	0.7	3.9
	Total	1.4	-0.7	-1.9	-0.7	-5.6	-0.1	0.0	1.0	-6.6
Percentage change from 2015 to 2016 (%)	Trades	3.0	-17.8	-11.7	-12.8	-36.5	-2.2	-8.0	16.5	-12.5
	Non-trades	3.1	19.6	0.9	-2.6	-10.0	-3.3	6.7	37.8	4.3
	Total	3.1	-1.4	-5.0	-7.0	-21.3	-2.9	1.0	28.3	-3.8

For notes on figures and tables, see the explanatory notes on page 21.

Table 17 Completions by selected training characteristics, 12 months ending 30 September, Australia, 2011–16 ('000)

		12 months ending 30 September					
		2011	2012	2013	2014	2015	2016
Age	19 years and under	35.8	35.9	37.3	27.8	24.2	23.0
	20 to 24 years	53.0	54.1	53.1	49.3	40.9	38.1
	25 to 44 years	58.8	63.7	76.5	58.0	42.9	31.8
	45 years and over	29.8	32.9	40.0	27.8	18.5	10.3
Sex	Male	100.9	105.1	114.1	101.1	78.5	65.2
	Female	76.6	81.5	92.8	61.8	48.0	38.0
Occupation (ANZSCO) group	Managers and professionals	6.8	12.5	25.8	7.8	3.9	2.3
	Technicians and trades workers	55.0	56.5	56.1	66.1	52.7	46.1
	Community and personal service workers	25.7	27.6	30.7	24.6	21.2	18.9
	Clerical and administrative workers	34.4	34.6	35.2	25.6	18.2	11.4
	Sales workers	27.8	27.1	29.5	15.9	12.2	11.1
	Machinery operators and drivers	13.5	13.5	14.4	11.7	8.8	6.6
	Labourers	14.1	14.6	15.2	11.2	9.5	6.8
	AQF qualification level	Certificate I or II	20.2	15.2	11.8	8.9	8.5
	Certificate III	120.5	125.1	129.8	117.0	93.0	79.7
	Certificate IV	31.7	34.3	38.7	30.5	20.8	11.6
	Diploma/advanced diploma	5.1	12.0	26.6	6.4	4.1	3.5
Actual duration of training	Two years or less	134.0	143.3	166.8	118.4	89.0	69.1
	More than two years	43.5	43.3	40.2	44.5	37.5	34.1
Full-time status	Full-time	129.1	135.2	146.5	127.1	95.9	76.7
	Part-time	48.3	51.3	60.4	35.8	30.6	26.5
Total		177.5	186.6	206.9	162.9	126.5	103.2

For notes on figures and tables, see the explanatory notes on page 21.

Table 18 Cancellations and withdrawals by selected training characteristics, 12 months ending 30 September, Australia, 2011–16 ('000)

		12 months ending 30 September					
		2011	2012	2013	2014	2015	2016
Age	19 years and under	48.6	47.1	40.5	34.4	32.8	33.6
	20 to 24 years	36.9	38.5	34.8	30.7	30.5	30.4
	25 to 44 years	41.7	45.1	40.1	34.3	28.5	25.8
	45 years and over	15.0	16.4	15.0	11.6	8.4	7.2
Sex	Male	86.9	89.1	81.4	71.2	68.1	65.8
	Female	55.4	58.1	49.1	39.9	32.2	31.2
Occupation (ANZSCO) group	Managers and professionals	6.2	10.0	9.3	5.1	1.9	1.7
	Technicians and trades workers	56.4	56.6	56.4	54.4	54.5	53.0
	Community and personal service workers	18.7	19.9	16.7	15.7	14.4	14.9
	Clerical and administrative workers	22.0	22.3	17.8	13.5	9.9	9.0
	Sales workers	18.9	17.9	14.2	9.5	7.9	7.7
	Machinery operators and drivers	9.0	8.4	7.0	5.8	5.4	5.3
	Labourers	11.0	11.8	9.1	7.0	6.3	5.5
AQF qualification level	Certificate I or II	14.8	10.5	7.3	5.9	5.5	5.6
	Certificate III	100.9	104.4	93.5	82.4	79.8	78.9
	Certificate IV	21.2	22.2	20.5	17.4	11.8	9.8
	Diploma/advanced diploma	5.4	9.9	9.2	5.3	3.3	2.6
Actual duration of training	Two years or less	132.8	137.6	119.9	100.8	89.2	87.4
	More than two years	9.5	9.6	10.6	10.3	11.2	9.6
Full-time status	Full-time	102.8	105.7	96.8	84.4	76.8	73.3
	Part-time	39.5	41.4	33.6	26.6	23.5	23.7
Total		142.3	147.1	130.5	111.1	100.3	97.0

For notes on figures and tables, see the explanatory notes on page 21.

Table 19 Commencements by occupation and state/territory, 12 months ending 30 September 2016 ('000)

Occupation (ANZSCO) group	NSW	Vic.	Qld.	SA	WA	Tas.	NT	ACT	Australia
Managers	0.6	1.1	0.4	0.2	1.2	0.1	0.1	0.5	4.1
11 Chief executives, general managers and legislators	0.1	0.1	0.1	-	0.8	0.0	-	0.3	1.4
12 Farmers and farm managers	0.2	0.4	0.3	0.1	0.1	0.0	0.1	-	1.1
13 Specialist managers	0.2	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.6
14 Hospitality, retail and service managers	0.1	0.4	0.1	0.0	0.3	0.0	-	0.1	1.0
Professionals	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.6
21 Arts and media professionals	-	-	0.0	-	-	-	-	-	0.0
22 Business, human resource and marketing professionals	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2
23 Design, engineering, science and transport professionals	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-	0.2
24 Education professionals	-	-	0.0	0.0	-	-	-	0.0	0.0
25 Health professionals	-	-	-	-	-	-	-	-	-
26 ICT professionals	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	0.1
27 Legal, social and welfare professionals	0.0	-	0.0	-	0.0	-	0.0	-	0.1
Technicians and trades workers	21.8	21.1	16.0	3.8	7.1	1.6	0.7	1.7	73.9
31 Engineering, ICT and science technicians	0.5	0.7	0.5	0.1	0.4	0.1	0.0	0.0	2.3
32 Automotive and engineering	4.4	3.8	3.7	0.9	1.8	0.3	0.2	0.3	15.4
33 Construction trades workers	7.1	6.9	4.5	1.0	1.4	0.5	0.1	0.5	22.0
34 Electrotechnology and telecommunications trades workers	4.5	2.9	3.0	0.6	1.2	0.2	0.2	0.4	13.1
35 Food trades workers	2.2	2.6	1.5	0.5	0.5	0.3	0.1	0.3	8.0
36 Skilled animal and horticultural workers	1.1	1.2	0.7	0.2	0.2	0.1	0.0	0.1	3.5
39 Other technicians and trades workers	2.0	3.0	2.1	0.4	1.5	0.2	0.1	0.2	9.6
391 Hairdressers	1.0	0.7	1.0	0.3	0.4	0.1	0.0	0.1	3.6
392 Printing trades workers	0.1	0.3	0.1	0.0	0.0	0.0	0.0	-	0.5
393 Textile, clothing and footwear trades workers	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0.1
394 Wood trades workers	0.6	0.6	0.4	0.1	0.1	0.0	0.0	0.0	1.9
399 Miscellaneous	0.3	1.4	0.7	0.0	1.0	0.1	0.0	0.0	3.4
Community and personal service workers	8.5	8.0	6.0	0.8	4.4	0.9	0.5	1.0	30.2
41 Health and welfare support workers	0.3	1.0	0.1	0.0	0.3	0.2	0.1	0.0	2.0
42 Carers and aides	4.4	2.5	1.9	0.2	1.0	0.4	0.1	0.5	11.1
43 Hospitality workers	2.5	2.5	2.8	0.2	2.1	0.2	0.2	0.3	10.8
44 Protective service workers	0.1	0.1	0.0	0.1	0.2	0.0	0.0	0.1	0.7
45 Sports and personal service workers	1.2	1.9	1.2	0.3	0.8	0.1	0.1	0.1	5.6
Clerical and administrative workers	5.6	4.8	3.9	0.9	2.2	0.6	0.2	0.4	18.7
51 Office managers and program administrators	0.8	1.6	0.1	0.0	0.7	0.1	0.1	0.1	3.4
52 Personal assistants and secretaries	0.1	0.0	0.0	0.0	0.0	0.0	-	-	0.1
53 General clerical workers	1.7	1.6	2.6	0.5	0.8	0.3	0.1	0.2	7.9
54 Inquiry clerks and receptionists	1.2	0.8	0.4	0.2	0.4	0.1	0.0	0.1	3.1
55 Numerical clerks	1.1	0.5	0.6	0.1	0.2	0.0	0.0	0.0	2.7
56 Clerical and office support workers	-	-	-	-	-	-	-	-	-
59 Other clerical and administrative workers	0.8	0.3	0.1	0.0	0.2	0.1	0.0	0.0	1.6
Sales workers	4.1	4.9	3.5	2.8	1.5	0.9	0.2	0.3	18.2
61 Sales representatives and agents	0.5	0.2	0.2	0.1	0.0	0.0	0.0	0.1	1.2
62 Sales assistants and salespersons	3.6	4.7	3.3	2.6	1.5	0.9	0.2	0.2	16.9
63 Sales support workers	-	0.0	-	-	-	-	-	-	0.0
Machinery operators and drivers	3.4	1.3	4.1	0.3	2.3	0.3	0.1	0.3	12.0
71 Machine and stationary plant operators	0.4	0.1	1.0	0.0	1.0	0.1	0.0	-	2.8
72 Mobile plant operators	0.2	0.0	2.0	0.1	0.2	0.1	0.0	0.1	2.8
73 Road and rail drivers	1.1	0.4	0.2	0.1	0.6	0.0	0.0	0.1	2.7
74 Storepersons	1.6	0.7	0.7	0.1	0.5	0.1	0.1	0.0	3.8
Labourers	2.9	3.5	2.7	0.6	1.7	0.4	0.2	0.1	12.1
81 Cleaners and laundry workers	0.4	0.4	0.1	0.0	0.2	0.0	0.0	0.0	1.1
82 Construction and mining labourers	0.4	0.0	1.1	0.0	0.4	0.0	0.0	0.1	2.0
83 Factory process workers	1.4	2.1	1.0	0.5	0.4	0.1	0.0	-	5.5
84 Farm, forestry and garden workers	0.2	0.3	0.2	0.0	0.2	0.1	0.1	0.0	1.2
85 Food preparation assistants	0.2	0.4	0.2	0.0	0.2	0.0	0.0	0.0	1.0
89 Other labourers	0.3	0.4	0.1	0.0	0.3	0.0	0.0	0.0	1.3
Total	47.0	44.9	36.7	9.4	20.5	4.8	2.1	4.3	169.7

For notes on figures and tables, see the explanatory notes on page 21.

Early trend estimates

Table 20 Trades and non-trades commencements, seasonally adjusted and smoothed, 2006–16 ('000)

	Trades	Non-trades	Total
September 2006	19.2	46.9	66.2
December 2006	20.0	47.6	67.6
March 2007	20.6	48.3	68.9
June 2007	20.8	48.1	68.9
September 2007	21.2	47.5	68.7
December 2007	22.2	48.3	70.5
March 2008	22.8	50.1	73.0
June 2008	22.3	51.4	73.9
September 2008	20.9	50.9	72.0
December 2008	19.3	48.9	68.2
March 2009	18.4	47.4	65.7
June 2009	18.7	47.4	66.2
September 2009	19.8	48.6	68.9
December 2009	21.7	50.3	72.2
March 2010	23.1	51.8	74.8
June 2010	24.0	53.5	77.7
September 2010	24.2	55.8	80.4
December 2010	24.0	57.5	81.5
March 2011	23.6	57.1	80.3
June 2011	23.0	56.0	79.3
September 2011	22.3	55.1	77.9
December 2011	23.6	63.9	87.7
March 2012	25.1	72.1	96.8
June 2012	25.1	68.4	93.7
September 2012	23.4	53.0	77.2
December 2012	21.3	37.8	59.7
March 2013	22.7	34.8	57.3
June 2013	26.1	39.6	65.7
September 2013	26.7	37.6	64.4
December 2013	24.6	33.2	57.9
March 2014	21.3	28.2	49.3
June 2014	19.7	26.2	45.7
September 2014	20.4	26.6	47.0
December 2014	21.2	26.0	47.3
March 2015	21.6	24.1	45.7
June 2015	21.1	21.7	42.6
September 2015	20.3	21.2	41.2
December 2015	19.5	22.7	42.0
March 2016	18.7	24.2	42.9
June 2016	18.0	24.3	42.3
September 2016	17.5	23.6	41.1
December 2016	17.4	23.7	41.1

For notes on figures and tables, see the explanatory notes on page 21.

Please note: Trend estimates are produced by optimally smoothing the seasonally adjusted series. Any referencing of early trend estimates must be done with caution due to the preliminary nature of the submitted data. The submitted data are subject to reporting lags and are updated each quarter. Therefore, results in the trend series are revised quarterly. These revisions affect the most recent four quarters to a much greater extent than the preceding quarters.

Terms

AQF (Australian Qualifications Framework) is the national policy framework for regulated qualifications in Australian education and training. It incorporates the qualifications from each education and training sector into a single comprehensive national qualifications framework. For more details on the AQF, go to <<http://www.aqf.edu.au>>.

ANZSCO (Australian and New Zealand Standard Classification of Occupations) is a classification of the occupations of individuals. The classification is based on the Australian Bureau of Statistics (ABS) publication, *Australian and New Zealand Standard Classification of Occupations* (First edition, Revision 2, ABS cat.no.1220.0).

Cancellations and withdrawals refers to apprentices and trainees whose contract of training has been terminated prior to a successful completion. Cancellation and withdrawal figures may also include contracts which have been transferred due to a change in employer.

Commencements refers to apprentices and trainees starting a program of training. The date of commencement is the date that an apprentice or trainee contract of training is registered or approved under the provisions of the relevant state/territory legislation.

Completions refers to apprenticeship or traineeship contracts of training where all of the prescribed requirements have been met.

Contract status indicates the status of apprentice and trainee contracts of training, including the commencement, completion, cancellation/withdrawal of contracts, and apprentices and trainees in-training.

Early trend estimates refers to early indications of training activity for the quarter being collected for the first time. These estimates are only available for seasonally adjusted and smoothed commencements at the national level for trades and non-trades occupations.

Existing workers refers to those apprentices and trainees who were employed by their current employer for more than three months full-time (or 12 months part-time/casual) prior to commencing their training contract.

Full-time apprentices or trainees are those whose ordinary hours of employment, including the training component, are at least the usual hours of employment of a full-time employee in that occupation.

In-training refers to apprentices and trainees who are actively training, at the end of each quarter, under the terms of their training contract, and who have not completed, cancelled or withdrawn from their training, or had their training contract expire without meeting all of the prescribed requirements of their program.

Non-trades refers to those apprentices and trainees employed in occupations outside the trades. Non-trades includes all occupations listed under ANZSCO, First edition, Revision 2, with the exception of major group 3 (Technicians and trades workers).

Part-time apprentices or trainees are defined as those whose ordinary hours of employment, including the training component, are less than full-time. Part-time provisions vary across Australia and across occupations, with 'part-time' defined by each state and territory.

Seasonal adjustment refers to a mathematical model used in time series data to smooth out the fluctuations attributable to seasonal influences.

Trades refers to those apprentices and trainees employed in trades occupations under major group 3 (Technicians and trades workers) of ANZSCO, First edition, Revision 2.

Training duration indicates the amount of time that an apprentice or trainee takes to complete their contract of training from the time of commencement.

Training packages are a set of nationally endorsed standards, guidelines and qualifications for training and for recognising and assessing skills. For more details on training packages, go to <<http://www.training.gov.au>>.

12-month ending series refers to the total number of commencements, completions and cancellations/withdrawals within a 12-month period (that is, summing the current quarter with the previous three quarters).

Explanatory notes

Data source

1. The information included in this publication is, unless stated otherwise, derived from the National Apprentice and Trainee Collection no.90, December 2016 estimates, which is compiled under the Australian Vocational Education and Training Management Information Statistical Standard (AVETMISS) for Apprentice and Trainee Collection Specifications, Release 7.0, October 2015.

Estimation procedure

2. This publication contains figures on apprentice and trainee activity (such as commencements, completions and in-training) based on the date of effect rather than the date of processing. Due to lags in processing, the most recent figures in this publication are estimated (for training activity from March quarter 2015 to September quarter 2016). The estimation method involves weighting recently processed numbers, based on average reporting lags. Because estimates are revised for up to seven quarters, the figures for the last two years may differ from those published in earlier or in subsequent reports. The figures in bold are the actual numbers. Further details on the methodology can be found at <http://www.ncver.edu.au/publications/2267.html>. For the standard errors on the estimates used in this publication, see the data tables at <https://www.ncver.edu.au/data/collection/apprentices-and-trainees-quarterly>.

Early trend estimates

3. Early trend estimates for the quarter being collected for the first time (December quarter 2016) are possible for commencements at the national level for trades and non-trades occupations. These estimates are then seasonally adjusted and smoothed using X-11-ARIMA methodology, based on data from December 2006 to December 2016. Because estimates are revised for up to seven quarters, the figures for the last two years may differ from those published in earlier or in subsequent reports.
4. Due to the variability of first submission data, these early trend estimates cannot be disaggregated further by state and territory.

State and territory comments

5. Due to the transition to a new IT system in the June quarter 2013, the data for the South Australian Department of State Development (DSD) may be subject to future revisions in subsequent quarters.
6. In April 2012, the Victorian Department of Education and Early Childhood Development announced through *Refocusing vocational training in Victoria* that it would refocus subsidy rates for VET courses to better target the areas of greatest public benefit and future jobs growth. New fee and funding rates were effective from 1 July 2012 for all new course commencements. Changes to these subsidy rates may influence employer decisions on whether to commence trainees in some VET courses.

Definitions and derivations

7. As the vocations approved to be under an apprenticeship or traineeship training contract are not consistent across all jurisdictions, NCVER has adopted a Trade/Non-trade categorisation for the purpose of the National Apprentices and Trainees Collection with 'Trades' classified as all occupations listed under ANZSCO major group '3-Technicians and trades workers' and 'Non-trades' classified as all other major occupations groups 1–2 and 4–8 (ANZSCO, First edition, Revision 2). ANZSCO has now been back-cast by NCVER to 1994 for reporting purposes. For further information on the methodology, see <http://www.ncver.edu.au/publications/2266.html>.
8. Unknown data have not been reported in any tables, whereas the total includes all contracts, including those with unknown status. Hence, some figures in the tables may not sum to the total.
9. A dash (-) represents a true zero figure, with no contracts reported in these categories.

Additional information

10. In September 2016, there were a number of collection and system changes implemented and as such some activity may differ to that reported in previous publications. These include implementation of release 7.0 of the AVETMIS Standard for apprentices and trainees, and NCVET migrating the historical data collections to a new database.
11. From 1 July 2012 the Australian Government discontinued the \$1500 standard employer commencement incentive payment and increased the standard completion incentive by \$500 to \$3000 for existing worker apprentices and trainees in non-National Skills Needs List occupations. The observed changes to commencements and completion levels need to be seen in the context of this policy change. Further details on incentive changes may be found in the 2012–13 Budget <http://www.budget.gov.au/2012-13/content/bp2/html/bp2_expense-15.htm>.



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