

## Apprentices and trainees September quarter 2010: Terms and definitions

NCVER

This document was produced as an added resource for the publication *Australian vocational education and training statistics: Apprentices and trainees—September quarter 2010*. The publication is available on NCVER's website: <<http://www.ncver.edu.au>>

The views and opinions expressed in this document are those of NCVER and do not necessarily reflect the views of the Australian Government or state and territory governments.

© Commonwealth of Australia, 2011

This work has been produced by the National Centre for Vocational Education Research (NCVER) on behalf of the Australian Government and state and territory governments, with funding provided through the Australian Department of Education, Employment and Workplace Relations. Apart from any use permitted under the *Copyright Act 1968*, no part of this publication may be reproduced by any process without written permission. Requests should be made to NCVER.

# Introduction

---

This document covers the data terms used in the *Apprentices and trainees: September quarter 2010* publication and its associated data tables. The primary purpose of this document is to assist users of the publication to understand the specific data terms used within it.

Terms that appear in the publication are listed in alphabetical order with the following information provided for each:

- ✧ Definition: a brief explanation of the term
- ✧ Classification categories: defined categories that apply to each term are listed where applicable
- ✧ Source: a description of the source of this information, including details of any calculations or derivations

Unless stated otherwise, all data are sourced from the National Apprentice and Trainee Collection. The National Apprentice and Trainee Collection is an administrative collection governed by the *Australian Vocational Education and Training Management Information Statistical Standard: The Standard for New Apprenticeships—Release 6.0* (AVETMISS Release 6.0), which is available at NCVER's website: <<http://www.ncver.edu.au>>. References to the applicable field definitions within AVETMISS Release 6.0, which further define the data collected, are provided in the 'Source' section.

Terms and acronyms which have a broader vocational education and training (VET) application have not been included in this document. Readers are referred to the *VET glossary*, which is available at NCVER's website: <<http://www.ncver.edu.au/resources/glossary.html>>.

Term	Definition	Classification categories	Source
Age	The age of the apprentice/trainee at key points in the training contract, such as commencement and completion. It is generally reported in age ranges.	19 years and under 20 to 24 years 25 to 44 years 45 years and over	Calculated based on the AVETMISS fields <i>Date of Birth</i> from the <i>Client</i> file and <i>Training Contract Status Identifier</i> and <i>Date of Transaction</i> from the <i>Training Contract Transaction</i> file.
Cancellations and withdrawals	<p>The number of apprenticeship/traineeship training contracts that have been terminated prior to successful completion in a given period.</p> <p>Cancellation and withdrawal figures also include contracts which have been transferred due to change in employer. 'Transferred' is a new contract status, which was historically reported as a cancellation or withdrawal. To date, the 'transferred' contract status has only been used in Victoria and Tasmania and has a low base use. As the use of this contract status progresses in the future, alternative reporting arrangements will be implemented.</p>	N/A	Calculated based on the AVETMISS fields <i>Date of Transaction</i> and <i>Training Contract Status Identifier</i> from the <i>Training Contract Transaction</i> file.
Commencements	The number of apprenticeship/traineeship training contracts that started in a given period.	N/A	Calculated based on the AVETMISS fields <i>Date of Training Contract Commencement</i> and <i>Training Contract Status Identifier</i> from the <i>Training Contract Transaction</i> file.
Completions	The number of apprenticeship/traineeship training contracts that were successfully completed in a given period.	N/A	Calculated based on the AVETMISS fields <i>Date of Training Contract Completion</i> and <i>Training Contract Status Identifier</i> from the <i>Training Contract Transaction</i> file.
Contract status	Refers to the key stages within the life of an apprenticeship/traineeship training contract.	Commenced Completed In-training Cancellation/withdrawals	Calculated based on the AVETMISS fields <i>Date of Transaction</i> , <i>Training Contract Status Identifier</i> and <i>Date of Training Contract Commencement</i> from the <i>Training Contract Transaction</i> file.
Existing worker	Indicates whether an apprentice/trainee was employed by their current employer continuously for more than three months full-time (or 12 months part-time/casual) prior to commencing their training contract.	Existing worker Newly commencing worker	Collected in the AVETMISS field <i>Existing Worker Flag</i> from the <i>Training Contract Transaction</i> file.

Term	Definition	Classification categories	Source
Full-time status	<p>Indicates whether a training contract is being undertaken on a full-time or part-time employment basis.</p> <p>Full-time apprentices/trainees are those whose working hours (including the training component) are not less than the usual hours for a full-time employee in that occupation.</p>	<p>Full-time</p> <p>Part-time</p>	Collected in the AVETMISS field <i>Full-time Identifier</i> from the <i>Training Contract Transaction</i> file.
Industry skills councils	<p>Industry skills councils represent particular industries and groups of training packages.</p> <p>See appendix A for a complete list of training packages grouped by industry skills councils.</p>	<p>AgriFood</p> <p>Community Services &amp; Health</p> <p>Construction &amp; Property Services</p> <p>Electrocomms &amp; Energy Utilities</p> <p>ForestWorks</p> <p>Government</p> <p>Innovation &amp; Business</p> <p>Manufacturing</p> <p>Services</p> <p>SkillsDMC</p> <p>Transport &amp; Logistics</p>	Calculated based on the AVETMISS field <i>Qualification/Course Identifier</i> from the <i>Training Contract Transaction</i> and <i>Qualification</i> files.
In-training	The number of apprenticeship/traineeship training contracts where the apprentice/trainee is actively training under the terms of their contract at a given point in time.	N/A	Calculated based on the AVETMISS fields <i>Date of Transaction</i> and <i>Training Contract Status Identifier</i> from the <i>Training Contract Transaction</i> file, where the most recent status is commenced, recommenced or suspended.
Non-trades	Occupations that are not classified as <i>technicians and trade workers</i> . Occupations are classified using the Australian and New Zealand Standard Classification of Occupations (ANZSCO). See definition for occupation.	N/A	Calculated based on the AVETMISS field <i>ANZSCO Identifier</i> from the <i>Training Contract Transaction</i> file and <i>Qualification/Course Identifier</i> from the <i>Training Contract Transaction</i> and <i>Qualification</i> files.

Term	Definition	Classification categories	Source
Occupation	The intended occupational outcome of a qualification undertaken by an apprentice/trainee as part of a training contract. Occupations are classified using the Australian and New Zealand Standard Classification of Occupations (ANZSCO).	Managers Professionals Technicians and trade workers Community and personal service workers Clerical and administrative workers Sales workers Machinery operators and drivers Labourers	Calculated based on the AVETMISS field <i>ANZSCO Identifier</i> from the <i>Training Contract Transaction</i> file and <i>Qualification/Course Identifier</i> from the <i>Training Contract Transaction</i> and <i>Qualification</i> files.
Qualification level	The level of an AQF (Australian Qualification Framework) qualification which is being completed as part of an apprenticeship/traineeship training contract.  The AQF is a unified system of national qualifications in schools, vocational education and training (TAFE institutes and private providers) and the higher education sector (mainly universities).	AQF level I or II AQF level III AQF level IV AQF diploma/advanced diploma	Calculated based on the AVETMISS field <i>Qualification/Course Identifier</i> from the <i>Training Contract Transaction</i> and <i>Qualification</i> files.
Seasonal adjustment	Refers to a mathematical model used in time series data to smooth out fluctuations attributable to seasonal influences.  For this publication, data are adjusted using X-11-ARIMA methodology and then are 7-point Henderson smoothed.	N/A	Seasonally adjusted data in this publication are derived from the June 2010 quarterly publication: table 2 for in-training, table 4 for commencements, table 6 for completions and table 8 for cancellations/withdrawals.
Sex	This reflects the gender of the apprentice and trainee as captured on their training contact; hence the reason that the sex of the apprentice or trainee may not be stated.	Male Female Not stated	Collected in the AVETMISS field <i>Sex</i> from the <i>Client</i> file.
Trades	Occupations that are classified as <i>technicians and trade workers</i> . Occupations are classified using the Australian and New Zealand Standard Classification of Occupations (ANZSCO). See definition for occupation.	N/A	Calculated based on the AVETMISS field <i>ANZSCO Identifier</i> from the <i>Training Contract Transaction</i> file and <i>Qualification/Course Identifier</i> from the <i>Training Contract Transaction</i> and <i>Qualification</i> files.

Term	Definition	Classification categories	Source
Training duration	The amount of time that apprentices/trainees take to complete their training contract.	Two years or less	Calculated based on the AVETMISS fields <i>Date of Training Contract Commencement</i> , <i>Date of Training Contract Completion</i> , <i>Training Contract Status Identifier</i> and <i>Date of Transaction</i> from the <i>Training Contract Transaction</i> file.
	For completions, duration refers to the <i>actual</i> amount of time taken by the apprentice or trainee to finish the training contract.  For cancellations/withdrawals, duration refers to the amount of time until an apprentice or trainee cancels or withdraws from their contract.	More than two years	
Training packages	Indicates whether the qualification undertaken as part of an apprenticeship/traineeship is delivered under a national training package.	Training package  Not in training package	Calculated based on the AVETMISS field <i>Qualification/ Course Identifier</i> from the <i>Training Contract Transaction</i> and <i>Qualification</i> files.

## Appendix A: training packages grouped by industry skills councils

Industry skills council	Training packages
<b>AgriFood</b>	MTM – Australian Meat Industry
	FDF – Food Processing Industry
	RTF – Amenity Horticulture
	RUH – Horticulture (superseded by RTF)
	RTE – Rural Production
	RUA – Agriculture (superseded by RTE)
	AGF – Agri-Food
	AGR – Conditionally endorsed AgriFood (superseded by AGF)
	RGR – Racing Industry
	RTD – Conservation and Land Management
	RUV – Animal Care and Management
	SFI – Seafood Industry
	SUG – Sugar Milling
	ACM – Animal Care and Management
<b>Community Services and Health</b>	CHC – Community Services
	HLT – Health
	ZBS – Australasian Red Cross Blood Services (confidential)
<b>Construction and Property Services</b>	PRM – Asset Maintenance
	PRS – Asset Security (superseded by CPP)
	BCG – General Construction (superseded by CPC)
	BCF – Off-site Construction (superseded by CPC)
	BCP – Plumbing and Services (superseded by CPC)
	PRD – Property Development and Management (superseded by CPP)
	CPP – Property Services
	CPC – Construction, Plumbing & Services Integrated Framework
<b>Electocomms and Energy Utilities</b>	UET – Transmission, Distribution and Rail
	UTT – Electricity Supply Industry – Transmission and Distribution (superseded by UET)
	UEE – Electrotechnology Industry
	UTE – Electrotechnology Industry (superseded by UEE)
	UEG – Gas Industry
	UTG – Gas Industry (superseded by UEG)
	UEP – Electricity Supply Industry – Generation Sector
	UTL – Lifts Industry (superseded by and included in UEE)
	UTP – Electricity Supply Industry – Generation (superseded by UEP)
<b>ForestWorks</b>	FPI – Forest and Forest Products Industry
	FPP – Pulp and Paper Manufacturing Industries

<b>Government</b>	CSC – Correctional Services
	LGA – Local Government
	PSP – Public Sector
	NWP – Water Industry
	UTW – Water Industry (superseded by NWP)
	PUA – Public Safety (confidential)
<b>Innovation and Business</b>	BSA – Administration (superseded by BSB)
	BSB – Business Services
	FNA – Finance (superseded by FNB)
	FNB – Financial Services (superseded by FNS)
	FNS – Financial Services
	ICA – Information and Communications Technology
	ICT – Integrated Telecommunications
	BSZ – Assessment and Workplace Training (superseded by TAA)
	CUE – Entertainment Industry
	CUF – Screen and Media
	CUL – Museum and Library/Information Services
	CUS – Music
	CUV – Visual Arts, Craft and Design
	ICP – Printing and Graphic Arts
	TAA – Training and Assessment
	TAE - Training and Education
<b>Manufacturing</b>	MEM – Metal and Engineering Industry
	PMB – Plastics, Rubber and Cablemaking
	AUM – Automotive Industry Manufacturing
	AUR – Automotive Industry Retail, Service and Repair
	LMF – Furnishing Industry
	LMT – Textiles, Clothing and Footwear
	MCM – Competitive Manufacturing (superseded by MSA)
	MEA – Aeroskills
	MSA – Manufacturing
	MSL – Laboratory Operations
	PMA – Chemical, Hydrocarbons and Oil Refining
	PMC – Manufactured Mineral Products
	PML – Laboratory Operations (superseded by MSL)
	ZCA – Service Technician – Portable Fire Equipment (Chubb Fire)
<b>Service</b>	WRB – Beauty
	WRH – Hairdressing
	THH – Hospitality (superseded by SIT)
	SIT – Tourism, Hospitality and Events
	SIR – Retail Services
	WRR – Retail (superseded by SIR)
	SIF – Funeral Services



	SRC – Community Recreation Industry
	SRF – Fitness Industry
	SRO – Outdoor Recreation Industry
	SRS – Sport Industry
	THC – Caravan Industry
	THT – Tourism (superseded by SIT)
	WFS – Funeral Services (superseded by SIF)
	WRF – Floristry
	WRP – Community Pharmacy (superseded by SIR)
	WRW – Wholesale (superseded by SIR)
	ZWA – Woolworths (confidential)
	SIB – Beauty
<b>SkillsDMC</b>	BCC – Civil Construction (superseded by RII)
	RII – Resources and Infrastructure
	MNQ – Extractive Industry (superseded by RII)
	MNM – Metalliferous Mining (superseded by RII)
	DRT – Drilling Industry (superseded by RII)
	MNC – Coal (superseded by RII)
<b>Transport and Logistics</b>	TDT – Transport and Distribution (superseded by TLI)
	TDA – Aviation (superseded by AVI)
	AVI – Aviation
	TDM – Maritime
	TLI – Transport and Logistics
	ZPO – P & O Ports
	ZQF – Qantas (confidential) (superseded by AVI)
	ZQR – Queensland Rail – Civil Infrastructure (confidential)
<b>No industry skills council</b>	TAL – Transport and Logistics (conditionally endorsed)
	ZBE – Boral Interior Lining (confidential)
	ZKO – Kodak Australasia (confidential)
	ZRG – Ricegrowers Co-operative Limited (confidential)
	ZWV – Humanitarian (confidential)