SUPPORT DOCUMENT

Young people in education and training 2017: terms and definitions

National Centre for Vocational Education Research

This document was produced as an added resource for the publication *Young people in education and training 2017*. The publication is available on NCVER's Portal: <https://www.ncver.edu.au>.

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

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Introduction

This document covers the data terms used in the *Young people in education and training 2017* publication. 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: where applicable, defined categories that apply to each term are listed
- source: a description of the source of this information, including details of any calculations or derivations.

Unless stated otherwise, data are sourced from the:

- NCVER National VET in Schools Collection
- Australian Bureau of Statistics National Schools Statistics Collection
- Department of Education Higher Education Statistics Collection
- NCVER National Apprentice and Trainee Collection
- NCVER National VET Provider Collection.

The National Schools Statistics Collection (non-finance) is an administrative collection managed by the Australian Bureau of Statistics (ABS). The data are governed by the *National Schools Statistics Collection Manual*. References to the applicable field definitions within the Collection Manual, which further define the data collected, are provided in the 'Source' section of this document. Further information on schools data elements is available by request from the ABS.

The Higher Education Statistics Collection is an administrative collection. The Department of Education and Training is responsible for the collection and dissemination of these data. The data are governed by the *Higher Education Data Collection: Element Dictionary*. References to the applicable field definitions within the Element Dictionary, which further define the data collected, are provided in the 'Source' section of this document. Further information on higher education data elements is available at <heimshelp.deewr.gov.au/sites/heimshelp>.

The National Apprentice and Trainee Collection is an administrative collection governed by the *Australian Vocational Education and Training Management Information Statistical Standard Apprentice and Trainee Collection specifications: release 7.0* (AVETMISS Release 7.0), which is available at NCVER's Portal: <https://www.ncver.edu.au>. References to the applicable field definitions within AVETMISS Release 7.0, which further define the data collected, are provided in the 'Source' section of this document.

The NCVER National VET in Schools Collection[1] and the NCVER National VET Provider Collection are administrative collections governed by the *Australian Vocational Education and Training Management Information Statistical Standard: VET Provider Collection specifications release 7.0* (AVETMISS release 7.0) and *AVETMISS Data element definitions, edition 2.2*, which are available at NCVER's Portal <www.ncver.edu.au>. References to the applicable field definitions within AVETMISS release 7.0, which further define the data collected, are provided in the 'Source' section.

Terms and acronyms which have a broader education and training application have not been included in this document. Readers are referred to the VET glossary, which is available at NCVER's Portal <http://www.voced.edu.au/glossary-vet>.

1 The NCVER National VET in Schools Collection is governed by the VET in Schools Administrative Arrangements that are used in conjunction with AVETMISS Release 7.0.

Terms and definitions

Term	Definition	Classification categories	Source
Age	The reporting of individual ages of the students/apprentices and trainees. The age of an apprentice/trainee is calculated at key points in the training contract, such as commencement and completion. The age for school students is calculated as at 1 July of the collection year and the age of higher education, VET in Schools, government-funded VET and total VET students is calculated as at 30 June of the collection year.	15 years 16 years 17 years 18 years 19 years	Schools data: calculated based on the *Enrolment Frame Element 4 - Date of Birth* data element. Higher education data: calculated based on data element *314 Date of Birth*. Apprentice and trainee data: calculated based on the AVETMISS fields *Date of Birth* from the *Client* file and *Training Contract Status Identifier* and *Date of Transaction* from the *Training contract transaction* file. Government-funded VET, total VET and VET in Schools data: calculated based on the AVETMISS field *Date of Birth* from the *Client* file.
Apprentice/trainee status	Whether a student is undertaking some training under an Apprenticeship/ Traineeship Training Contract.	Apprentices and trainees (undertaking off-the-job training) Not apprentices and trainees	Government-funded VET and total VET data: calculated based on the AVETMISS field *Client identifier – apprenticeships* from the *Enrolment* file.
Australian Qualification Framework (AQF) level	The level of an AQF qualification in which a student/apprentice or trainee is enrolled. 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). Non-AQF qualifications refer to courses that fall outside the Australian Qualifications Framework.	Doctoral degree Master's degree Graduate certificate or graduate diploma Bachelor degree (pass and honours) Advanced diploma Associate degree Diploma Certificate IV Certificate III Certificate II Certificate I Other/non-AQF qualifications	Higher education data: collected in data element *310 Course of Study Type Code*. Apprentice and trainee data: calculated based on the AVETMISS field *Program Identifier* from the *Training contract transaction* file. Government-funded VET, total VET and VET in Schools data: collected in the AVETMISS field *Program Level of Education Identifier* from the *Program* file.
Commencements	The number of apprenticeship/traineeship training contracts that started in a given period.	N/A	Apprentice and trainee data: calculated based on the AVETMISS fields *Date of Training Contract Commencement* and *Training Contract Status Identifier* from the *Training contract transaction* file.
Field of education	Describes the broad area of study related to a qualification in which a student is enrolled.	Natural and physical sciences Information technology Engineering and related technologies Architecture and building Agriculture, environmental and related studies Health Education Management and commerce Society and culture Creative arts Food, hospitality and personal services Mixed field programmes	Higher education data: collected in data element *461 Field of Education Code*. Government-funded VET, total VET and VET in Schools data: collected in the field *Program Field of Education Identifier* from the *Program* file for qualification enrolments.

Term	Definition	Classification categories	Source
Full-time status	Indicates whether a training contract is being undertaken on a full-time or part-time employment basis. 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.	Full-time Part-time	Apprentice and trainee data: collected in the AVETMISS field *Full-time Identifier* from the *Training contract transaction* file.
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	Apprentice and trainee data: calculated based on the AVETMISS fields *Date of Transaction* and *Training Contract Status Identifier* from the *Training contract transaction* file, where the most recent status is commenced, recommenced or suspended.
Mode of study	Whether a student undertakes full-time or part-time study.	Full-time Part-time	Schools data: calculated based on the *Enrolment Frame Element 9 - Full-Time Equivalent (FTE) Value of Enrolment* data element. A student with FTE greater or equal to 1.0 is considered full-time. A student with FTE less than 1.0 but greater than or equal to 0.0 is considered part-time. Higher education data: collected in data element *330 Type of Attendance Code*. Government-funded VET and total VET data: calculated based on nationally agreed nominal hours for all enrolments and aggregated for each student. A student who undertakes 540 hours of delivery or more annually is considered a full-time student.
Occupation (ANZSCO) group	The intended occupational outcome of a qualification undertaken by an apprentice or trainee as part of a training contract. Occupations are classified using the Australian and New Zealand Standard Classification of Occupations (ANZSCO, 1st edition, revision 2).	Managers Professionals Technicians and trade workers Community and personal service workers Clerical and administrative workers Sales workers Machinery operators and drivers Labourers	Derived from the AVETMISS field *Program identifier* from the *Training contract transaction* file
Program enrolments	The qualifications, courses and skill sets in which students are enrolled in a given period. For students enrolled in multiple programs, all programs are counted.	N/A	Total VET data: calculated based on the AVETMISS fields *Program identifier* and *Client identifier* from the *Enrolment* file.
School-based apprentice and trainee status	Whether a student is enrolled in at least one module/unit of competency in a school-based apprenticeship or traineeship. School-based apprentices and trainees combine attendance at school with formal engagement with the workplace and study towards a nationally recognised vocational qualification. The program differs from VET subjects or courses undertaken as part of the senior secondary certificate (other VET in Schools programs) in that a school-based apprenticeship or traineeship involves an employment and training contract with an employer and always includes structured workplace learning.	School-based apprentices and trainees Other VET in Schools students	VET in Schools data: calculated based on the field *Client Identifier – Apprenticeships* from the *Enrolment* file.

Term	Definition	Classification categories	Source
School-based status	Whether an apprentice or trainee is undertaking an approved school-based apprenticeship or traineeship.	School-based Not school-based	Apprentice and trainee data: collected in the AVETMISS field *School-based Flag* from the *Training contract transaction* file.
School level	The incremental level of formal schooling related to the enrolment.	Year 7 or below Year 8 Year 9 Year 10 Year 11 Year 12 Ungraded secondary	Schools data: collected in the *Enrolment Frame Element 8 - Grade of Student's Enrolment* data element.
School status	Whether a student/apprentice or trainee is currently attending secondary school.	At school Not at school Not known	Apprentice and trainee data: collected in the AVETMISS field *At School Flag* from the *Training contract transaction* file. Government-funded VET and total VET data: collected in the AVETMISS field *At School Flag* from the *Client* file.
Sex	This reflects the gender of the student/apprentice or trainee, as captured on their enrolment form or on their training contact.	Males Females Not known	Schools data: collected in the *Enrolment Frame Element 5 – Sex* data element. Higher education data: collected in data element *315 Gender Code*. Government-funded VET, total VET and VET in Schools data: collected in the AVETMISS field *Sex* from the *Client* file. Apprentice and trainee data: collected in the AVETMISS field *Sex* from the *Client* file.
State or territory for apprentice and trainees	This is the state or territory of contract registration	New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory Other Australian territories or dependencies	Collected in the AVETMISS field State identifier from the *Training contract transaction* file.
State or territory for government-funded VET students	This is the state or territory that administered the funding of the training activity.	New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory Other Australian territories or dependencies	Collected in the AVETMISS field State identifier from the Submission to managing agent file.
State or territory for Higher Education students	Refers to the state or territory of the provider/school.	New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory	The data is sourced from the Higher Education Statistics Collection, which is published by the Australian Government Department of Education and Training.

Term	Definition	Classification categories	Source
State or territory for total VET students	This is the state or territory in which the training was delivered. This field is as collected for subject enrolments and is derived for students and program enrolments. The derived field includes a mixed category (where the activity is associated with more than one state or territory of training delivery location).	New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory Other Australian territories or dependencies Other (overseas)	Collected in/calculated from the AVETMISS field *State identifier* from the *Training Organisation delivery location* file.
State or territory for school students	Refers to the state or territory of the school.	New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory	The data is sourced from the (non-finance) National Schools Statistics Collection, which is published by the Australian Bureau of Statistics (ABS) in its annual publication, Schools, Australia.
State or territory for VET in Schools students	This is the state or territory of the data submitter (the senior secondary assessment authority).	New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory	Collected in the AVETMISS field *State identifier* from the *Submission to managing agent file*.
Student remoteness (ARIA+) region	The degree of remoteness of a location in terms of the ease or difficulty people face in accessing services in non-metropolitan Australia. ARIA+ is an index of remoteness derived from measures of road distance between populated localities and service centres. These road distance measures are then used to generate a remoteness score for any location in Australia. The ASGC divides Australia into six Remoteness Areas and is used for collection and dissemination of geographically classified statistics. It groups locations together into comparative classes of remoteness so that data can be collected, analysed and disseminated for broad regions which are more or less remote.	Major cities Inner regional Outer regional Remote Very remote Outside Australia Not known	Higher education data: calculated based on data element *320 Location Code of Permanent Home Residence,* and mapped to the Access/Remoteness Index of Australia Plus (ARIA+), developed by the National Centre for Social Applications of GIS (GISCA). Government-funded VET, total VET and VET in Schools data: Student remoteness (ARIA+) is based on ABS ASGS SA2 regions (which are derived from the AVETMISS fields *Postcode* and *Suburb* from the *Client* file). Apprentice and trainee data: calculated based on the AVETMISS field *Postcode* from the *Client* file, and mapped to the Access/Remoteness Index of Australia Plus (ARIA+), developed by the National Centre for Social Applications of GIS (GISCA).