

NATIONAL TEACHING WORKFORCE DATASET

DATA DICTIONARY

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Australian Government

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Funded by the Australian Government through the Teacher Quality National Partnership

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This report is one of a series of three on the National Teaching Workforce Dataset. The other reports are:

- Project Report
- Data Analysis Report

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1 Introduction

1.1 Background

The Council of Australian Governments (COAG) National Partnership Agreement for Improving Teacher Quality commenced in January 2009 to implement a range of significant reforms, under the Smarter Schools - Teacher Quality National Partnership (TQNP), to improve the quality of the Australian teaching workforce. Amongst its facilitation reforms is the need to improve the quality and availability of teacher workforce data. Development of a National Teaching Workforce Dataset (NTWD) is a key project implementing this facilitation reform, aiming to improve teacher quality through a national collection of workforce data.

Ernst & Young (EY) has been contracted to deliver the initial NTWD, which includes development of a Data Dictionary.

1.2 Purpose of this document

The purpose of this document is to provide a centralised repository of information about each core unit level data item included in the initial NTWD, including data definitions, formats, permissible values and other attributes. This aims to provide users of the NTWD with a detailed understanding of each data item to ensure consistent and appropriate application and interpretation.

The following descriptive and technical attributes have been captured for each data item:

Identifying Attributes

Attribute	Description
Data Item Name	Name assigned to represent the data item
Data Item Category	Broader category within which data item exists
NTWD Name	A short name by which the data item is known and identified within the dataset
Data Item Definition	Definition of the data item

Representational Attributes

Attribute	Description
Classification Scheme	Standard used to define the data item structure, format and permissible values
Form of Representation	Basis for interpreting data item
Data Type	Defines how the data item is stored in terms of how it can be used
Format Structure	Defines the expected underlying pattern of the data item in terms of its format
Max Length	Indicates the field character limit
Permissible Values	Provides a list of valid values for the data item
Supplementary Values	Provides a list of supplementary values for use when no permissible value applies

Contextual Attributes

Attribute	Description
Source Custodian(s)	Custodian groups releasing original data to enable preparation of data item
Validation	Checks performed on the data item during collection to preserve data quality
Transformation	High level transformation performed on original data to prepare data item
Limitations	Details of any limitations associated with the data item
Guide for Use	Additional comments for consideration when using interpreting data item values

1.3 Overview of NTWD core data items

The table below lists core data items originally proposed for inclusion in the NTWD, including category, name and definition. The table also indicates whether each proposed data item was available and suitable for collection and inclusion in the initial NTWD, and therefore represented in the initial Data Dictionary.

Category	Data Item	Short Definition	Included
Demographics	Gender	The biological distinction between male and female	Yes
	Year of birth	Year the individual was born	Yes +
	ATSI status	Australian Aboriginal and/or Torres Strait Islander origin status	Yes
	Country of birth	The country in which the individual was born	Yes
	Year of arrival in Australia	Year in which the individual first arrived in Australia (if applicable)	*
	Previous occupation group	Occupation group previously undertaken by individual (if applicable)	*
Qualifications	Level	The level of qualification awarded	Yes
	Field	The field of qualification awarded	Yes
	Institution	Tertiary education institution where qualification gained	Yes
	Year	Year in which individual graduated with qualification	Yes
	Specialisations	Fields of specialisation studied in qualification	*
Professional Development	Type	The form of professional development undertaken	No
	Area	Main field in which professional development was undertaken	*
Teacher Registration	Regulatory authority	The body responsible for registering the individual as a teacher	Yes
	Conferral year	Year in which individual gained registration as a teacher	Yes +
	Teaching restrictions	Any special conditions or restrictions placed on registration	Yes
	Specialisations	Field of specialisation or specific subject areas noted on registration	No
	Registration level	Level or stage of professional teaching standard individual has attained	Yes
Current Employment	Employment status	Active status of employment (eg. active, paid/unpaid leave)	Yes
	Year started	Year individual commenced employment with current employer	Yes +
	Time fraction employed	Usual working load as a decimal of a full-time working load (1.0)	Yes
	Type of employment	Nature of employment in relation to expected continuity and eligibility for basic leave entitlements (eg. permanent, casual, fixed)	Yes
	Employee classification	Level employed with respect to employment structure	Yes
	Salary	The individual's total salary/remuneration package value per annum	Yes
	Salary increment level	The increment level/salary band associated with the individual	No
Current School	School type	Type of school of teacher, in terms of year levels represented	Yes
	School sector	Sector of school of teacher (eg. Gov, Cath, Ind)	Yes
	School location	Location of the school of teacher with respect to remoteness	Yes
Current Teaching	Subject area(s)	All subject areas currently taught by the individual	*
	Year level(s)	All year groups currently taught by the individual	No
	Other duties	Additional duties performed in addition to role or classification	No
Exit from Teaching	Year of leaving	Year at which individual separated or exited the teaching profession	^
	Reason for leaving	Reason for individual's permanent exit from the teaching profession	*
	Destination	Occupation group undertaken after exiting teaching profession	No
Teacher Supply	Teacher graduates	Counts of enrolments and completions by specialist area	^
	Teacher pools	Counts of persons on regulatory authority and employment lists	^
	Net migration	Counts of teachers registered from overseas and residing overseas	^
Teacher Need	Adequacy	Counts of shortages/ vacancies by learning area	*
	Current requirements	Extent of current teacher need for each of the main learning areas	*
	Future requirements	Teacher career intentions and teacher projections	*

^ Data collected in aggregate form to supplement the unit level data.

* Not consistently collected by teacher employers or regulators to enable inclusion at unit level. As an interim measure, substitute data this data item has been collected in aggregate form from alternative sources to supplement the unit level data.

+ Data item name and definition indicate collection of calendar year from source data custodians for these data items for development of the NTWD. However names and definitions for these data items have been altered for releases of data from the NTWD to represent number of years (or age), as noted in the Data Dictionary.

2 Data Dictionary

2.1 Demographics

2.1.1 Gender

Identifying Attributes															
Data Item Name	Gender														
NTWD Name	D_Gender														
Data Item Category	Demographics														
Data Item Definition	The physical and biological distinction between male and female														
Representational Attributes															
Classification Scheme	ACARA Data Standards Manual 2012 - Section 5.2*														
Form of Representation	Code														
Data Type	Numeric character														
Format Structure	{N}														
Max Length	1														
Permissible Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Meaning</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Male</td> <td></td> </tr> <tr> <td>2</td> <td>Female</td> <td></td> </tr> <tr> <td>9</td> <td>Unknown</td> <td>Includes 'not stated' or 'inadequately described'</td> </tr> </tbody> </table>			Value	Meaning	Comment	1	Male		2	Female		9	Unknown	Includes 'not stated' or 'inadequately described'
Value	Meaning	Comment													
1	Male														
2	Female														
9	Unknown	Includes 'not stated' or 'inadequately described'													
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>EmpOrphan</td> <td>Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item collected but no value exists).</td> </tr> </tbody> </table>			Value	Comment	EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item collected but no value exists).								
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EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item collected but no value exists).														
Contextual Attributes															
Source Custodian(s)	Teacher Employers and Regulatory Authorities														
Validation	Unique values in original data were profiled and assessed against expectations														
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure														
Limitations	None noted														
Guide for Use	'Gender' is regarded as the physical and biological distinction between male and female. It is not the socially expected/perceived dimensions of behaviour associated with male and female (masculinity and femininity).														

* http://www.acara.edu.au/verve/_resources/DSM_1.pdf

2.1.2 Age

Identifying Attributes							
Data Item Name	Age						
NTWD Name	D_Age						
Data Item Category	Demographics						
Data Item Definition	The length of time that an individual has lived						
Representational Attributes							
Classification Scheme	Not Applicable						
Form of Representation	Years						
Data Type	Numeric characters						
Format Structure	{NN}						
Max Length	2						
Permissible Values	Numeric values between 16 and 99						
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>Unknown</td> <td>Includes 'not stated' or 'inadequately described'</td> </tr> <tr> <td>EmpOrphan</td> <td>Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).</td> </tr> </tbody> </table>	Value	Comment	Unknown	Includes 'not stated' or 'inadequately described'	EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).
Value	Comment						
Unknown	Includes 'not stated' or 'inadequately described'						
EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).						
Contextual Attributes							
Source Custodian(s)	Teacher Employers and Regulatory Authorities						
Validation	Unique values in original data were profiled and assessed against expectations						
Transformation	Year of birth was originally collected from data custodians to derive an age value through subtracting the year of birth from the year 2012. Therefore age is relative to the year 2012, representing age at time of data collection, but can be recalculated if required using the original year of birth.						
Limitations	Date and month of birth were not collected from data custodians for privacy reasons, therefore accuracy of deriving age is limited to use of year of birth only						
Guide for Use	Whilst age is represented in the NTWD by individual years, it can be grouped into bins (eg. 20-29, 30-39) when included in releases of data. To adhere to privacy requirements, aggregate data is unable to be released if consisting of less than 10 teachers, therefore grouping unique ages into bins will increase the proportion of individuals included in any data release.						

2.1.3 Aboriginal and/or Torres Strait Islander Status

Identifying Attributes													
Data Item Name	Aboriginal and/or Torres Strait Islander status												
NTWD Name	D_IndigStatus												
Data Item Category	Demographics												
Data Item Definition	Self reported identification as being of Australian Aboriginal and/or Torres Strait Islander origin												
Representational Attributes													
Classification Scheme	ACARA Data Standards Manual 2012 - Section 5.3*												
Form of Representation	Code												
Data Type	Numeric character												
Format Structure	{N}												
Max Length	1												
Permissible Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Meaning</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ATSI Origin</td> <td></td> </tr> <tr> <td>2</td> <td>Not ATSI Origin</td> <td></td> </tr> <tr> <td>9</td> <td>Unknown</td> <td>Includes 'not stated' or 'inadequately described'</td> </tr> </tbody> </table>	Value	Meaning	Comment	1	ATSI Origin		2	Not ATSI Origin		9	Unknown	Includes 'not stated' or 'inadequately described'
Value	Meaning	Comment											
1	ATSI Origin												
2	Not ATSI Origin												
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EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).												
Contextual Attributes													
Source Custodian(s)	Teacher Employers and Regulatory Authorities												
Validation	Unique values in original data were profiled and assessed against expectations												
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure. Where values did not directly align, guidance was obtained from the data custodian to identify the most suitable fit.												
Limitations	Aboriginal or Torres Strait Islander status is generally self reported and optional to disclose, impacting on accuracy when individuals elect not to disclose their true origin and completeness when electing not to respond at all.												
Guide for Use	The term 'origin' is considered to relate to people's Australian Aboriginal or Torres Strait Islander descent and for some, but not all, their cultural identity.												

* http://www.acara.edu.au/verve/resources/DSM_1.pdf

2.1.4 Country of Birth

Identifying Attributes					
Data Item Name	Country of birth				
NTWD Name	D_BirthCountry				
Data Item Category	Demographics				
Data Item Definition	The country in which the individual was born				
Representational Attributes					
Classification Scheme	ABS 1269.0 - Standard Australian Classification of Countries (SACC), 2011				
Form of Representation	Code				
Data Type	Numeric characters				
Format Structure	{NNNN}				
Max Length	4				
Permissible Values	Refer ABS 1269.0 - Standard Australian Classification of Countries (SACC), 2011 http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/1269.02011?OpenDocument				
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>EmpOrphan</td> <td>Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).</td> </tr> </tbody> </table>	Value	Comment	EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).
Value	Comment				
EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).				
Contextual Attributes					
Source Custodian(s)	Teacher Employers and Regulatory Authorities				
Validation	Unique values in original data were profiled and assessed against expectations				
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure				
Limitations	Some inconsistency existed amongst source data custodians regarding individuals born in the United Kingdom (UK), whereby some had been assigned directly to the UK, whilst others had been assigned to countries within the UK (eg. England, Wales). For consistency purposes, all individuals assigned to countries within the UK have been re-assigned directly to the UK.				
Guide for Use	Whilst country of birth is represented in the NTWD by individual country, it can be grouped into categories (eg. Commonwealth, Asia etc) when included in releases of data. To adhere to privacy requirements, aggregate data is unable to be released if consisting of less than 10 teachers, therefore grouping countries will increase the proportion of individuals included in any data release.				

2.2 Qualifications

2.2.1 Level

Identifying Attributes	
Data Item Name	Level
NTWD Name	Q_ QualLevel
Data Item Category	Qualifications
Data Item Definition	The level of qualification awarded to an individual
Representational Attributes	
Classification Scheme	ABS 1272.0 - Australian Standard Classification of Education (ASCED), 2001
Form of Representation	Code
Data Type	Numeric characters
Format Structure	{NN}
Max Length	2
Permissible Values	Refer ABS 1272.0 - Australian Standard Classification of Education (ASCED), 2001 (broad and narrow levels – refer page 23 within link) http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/1272.02001?OpenDocument
Supplementary Values	Not Applicable
Contextual Attributes	
Source Custodian(s)	Teacher Employers and Regulatory Authorities
Validation	Unique values in original data were profiled and assessed against expectations
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure. The most suitable fit was identified where values did not directly align.
Limitations	Most regulatory authority data custodians capture qualifications to enable registration only, and therefore do not require subsequent qualifications or non teaching qualifications to be reported and collected, therefore impacting on completeness. In addition, the extent of qualifications captured is also impacted by the age of the data custodian or when electronic data storage commenced. Further, the extent of validation performed on qualifications data captured varies across data custodians and over time. Also, the accuracy of classifying qualification level was limited by the quality of data provided by data custodians.
Guide for Use	Qualification level is represented in the NTWD by the most granular ASCED code available, which is dependent on the granularity of data captured and released by data custodians. However, qualification level can be rolled up to the broadest ASCED code when included in releases of data. Aggregate data is unable to be released if consisting of less than 10 teachers, therefore rolling up qualification level will increase the proportion of individuals included in any data release.

2.2.2 *Field*

Identifying Attributes	
Data Item Name	Field
NTWD Name	Q_ QualField
Data Item Category	Qualifications
Data Item Definition	The field of education studied by the individual
Representational Attributes	
Classification Scheme	ABS 1272.0 - Australian Standard Classification of Education (ASCED), 2001
Form of Representation	Code
Data Type	Numeric characters
Format Structure	{NNNNNN}
Max Length	6
Permissible Values	Refer ABS 1272.0 - Australian Standard Classification of Education (ASCED), 2001 (broad, narrow and detailed fields – refer page 74 within link) http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/1272.02001?OpenDocument
Supplementary Values	Not Applicable
Contextual Attributes	
Source Custodian(s)	Teacher Employers and Regulatory Authorities
Validation	Unique values in original data were profiled and assessed against expectations
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure. The most suitable fit was identified where values did not directly align.
Limitations	Most regulatory authority data custodians capture qualifications to enable registration only, and therefore do not require subsequent qualifications or non teaching qualifications to be reported and collected, therefore impacting on completeness. In addition, the extent of qualifications captured is also impacted by the age of the data custodian or when electronic data storage commenced. Further, the extent of validation performed on qualifications data captured varies across data custodians and over time. Also, the accuracy of classifying qualification field was limited by the quality of data provided by data custodians.
Guide for Use	Qualification field is represented in the NTWD by the most granular ASCED code available, which is dependent on the granularity of data captured and released by data custodians. However, qualification field can be rolled up to the broadest ASCED code when included in releases of data. Aggregate data is unable to be released if consisting of less than 10 teachers, therefore rolling up qualification field will increase the proportion of individuals included in any data release.

2.2.3 Institution

Identifying Attributes									
Data Item Name	Institution								
NTWD Name	Q_QualInstitution								
Data Item Category	Qualifications								
Data Item Definition	The education institution where the qualification was studied								
Representational Attributes									
Classification Scheme	Based on Tertiary Education Quality and Standards Agency (TEQSA) National Register								
Form of Representation	Code								
Data Type	Numeric characters								
Format Structure	{NNN}								
Max Length	3								
Permissible Values	Refer Tertiary Education Quality and Standards Agency (TEQSA) National Register for list of registered higher education providers (for which a numeric code has been used in place of the provider name as the permissible value) http://www.teqsa.gov.au/national-register/search/provider								
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>Overseas</td> <td>Used where value indicates an overseas institution</td> </tr> <tr> <td>Other</td> <td>Used where the institution name cannot be mapped to any of the recognised higher education providers on the TEQSA register, and where the value does not indicate an overseas institution</td> </tr> <tr> <td>Unknown</td> <td>Used where not stated or inadequately described</td> </tr> </tbody> </table>	Value	Comment	Overseas	Used where value indicates an overseas institution	Other	Used where the institution name cannot be mapped to any of the recognised higher education providers on the TEQSA register, and where the value does not indicate an overseas institution	Unknown	Used where not stated or inadequately described
Value	Comment								
Overseas	Used where value indicates an overseas institution								
Other	Used where the institution name cannot be mapped to any of the recognised higher education providers on the TEQSA register, and where the value does not indicate an overseas institution								
Unknown	Used where not stated or inadequately described								
Contextual Attributes									
Source Custodian(s)	Teacher Employers and Regulatory Authorities								
Validation	Unique values in original data were profiled and assessed against expectations								
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure.								
Limitations	Most regulatory authority data custodians capture qualifications to enable registration only, and therefore do not require subsequent qualifications or non teaching qualifications to be reported and collected, therefore impacting on completeness. In addition, the extent of qualifications captured is also impacted by the age of the data custodian or when electronic data storage commenced. Further, the accuracy of classifying institutions was limited by the quality of data provided by data custodians, including identification of overseas institutions.								
Guide for Use	Where possible, legacy institutions, which have since been acquired or merged with other institutions, have been classified according to the new institution name. For example Toorak Teachers College has been classified to the Deakin University code.								

2.2.4 Year of Graduation

Identifying Attributes					
Data Item Name	Year of graduation				
NTWD Name	Q_QualGradYear				
Data Item Category	Qualifications				
Data Item Definition	Year in which the individual completed their qualification				
Representational Attributes					
Classification Scheme	Not Applicable				
Form of Representation	Year				
Data Type	Numeric characters				
Format Structure	{NNNN}				
Max Length	4				
Permissible Values	Numeric values between 1930 and 2012				
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>Unknown</td> <td>Used where not stated, uninterpretable or clearly inaccurate</td> </tr> </tbody> </table>	Value	Comment	Unknown	Used where not stated, uninterpretable or clearly inaccurate
Value	Comment				
Unknown	Used where not stated, uninterpretable or clearly inaccurate				
Contextual Attributes					
Source Custodian(s)	Teacher Employers and Regulatory Authorities				
Validation	Unique values in original data were profiled and assessed against expectations				
Transformation	For some original data sources, year was removed from date of graduation				
Limitations	Most regulatory authority data custodians capture qualifications to enable registration only, and therefore do not require subsequent qualifications or non teaching qualifications to be reported and collected, therefore impacting on completeness. In addition, the extent of qualifications captured is also impacted by the age of the data custodian or when electronic data storage commenced.				
Guide for Use	Whilst year of graduation is represented in the NTWD by individual years, it can be grouped into bins (eg. 2005-2010) when included in releases of data. To adhere to privacy requirements, aggregate data is unable to be released if consisting of less than 10 teachers, therefore grouping year of graduation into bins will increase the proportion of individuals included in any data release.				

2.3 Teacher Registration

2.3.1 Regulatory Authority

Identifying Attributes																			
Data Item Name	Regulatory authority																		
NTWD Name	R_RegAuthority																		
Data Item Category	Teacher Registration																		
Data Item Definition	The body responsible for registering the individual as a teacher.																		
Representational Attributes																			
Classification Scheme	Bespoke																		
Form of Representation	Code																		
Data Type	Numeric character																		
Format Structure	{N}																		
Max Length	1																		
Permissible Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Meaning</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>New South Wales (NSW) Institute of Teachers</td> </tr> <tr> <td>2</td> <td>Victorian Institute of Teaching</td> </tr> <tr> <td>3</td> <td>Queensland College of Teachers</td> </tr> <tr> <td>4</td> <td>South Australian (SA) Teachers' Registration Board</td> </tr> <tr> <td>5</td> <td>Western Australian (WA) Teachers' Registration Board</td> </tr> <tr> <td>6</td> <td>Tasmanian Teachers' Registration Board</td> </tr> <tr> <td>7</td> <td>Northern Territory (NT) Teachers' Registration Board</td> </tr> <tr> <td>8</td> <td>Australian Capital Territory (ACT) Teacher Quality Institute</td> </tr> </tbody> </table>	Value	Meaning	1	New South Wales (NSW) Institute of Teachers	2	Victorian Institute of Teaching	3	Queensland College of Teachers	4	South Australian (SA) Teachers' Registration Board	5	Western Australian (WA) Teachers' Registration Board	6	Tasmanian Teachers' Registration Board	7	Northern Territory (NT) Teachers' Registration Board	8	Australian Capital Territory (ACT) Teacher Quality Institute
Value	Meaning																		
1	New South Wales (NSW) Institute of Teachers																		
2	Victorian Institute of Teaching																		
3	Queensland College of Teachers																		
4	South Australian (SA) Teachers' Registration Board																		
5	Western Australian (WA) Teachers' Registration Board																		
6	Tasmanian Teachers' Registration Board																		
7	Northern Territory (NT) Teachers' Registration Board																		
8	Australian Capital Territory (ACT) Teacher Quality Institute																		
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>EmpOrphan</td> <td>Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).</td> </tr> </tbody> </table>	Value	Comment	EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).														
Value	Comment																		
EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).																		
Contextual Attributes																			
Source Custodian(s)	Regulatory Authorities																		
Validation	Not Applicable																		
Transformation	Data item was derived based on source organisation name																		
Limitations	Data for teachers in NSW has only been collected by NSW IoT for those commencing after NSW IoT creation in 2005 (approx 50% of NSW teachers)																		
Guide for Use	NSW has an accreditation rather than registration process. However, for the purpose of collecting data for the NTWD, the terms accreditation and registration will be treated as the same.																		

2.3.2 Years Since Conferral

Identifying Attributes									
Data Item Name	Years since conferral								
NTWD Name	R_ConfYears								
Data Item Category	Teacher Registration								
Data Item Definition	Years since individual gained registration as a teacher								
Representational Attributes									
Classification Scheme	Not Applicable								
Form of Representation	Years								
Data Type	Numeric characters								
Format Structure	{NN}								
Max Length	2								
Permissible Values	Numeric values between 0 and 99								
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>Unknown</td> <td>Includes 'not stated' or 'inadequately described'</td> </tr> <tr> <td>EmpOrphan</td> <td>Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).</td> </tr> <tr> <td>N/A</td> <td>Used for small number of registrants who are yet to confer</td> </tr> </tbody> </table>	Value	Comment	Unknown	Includes 'not stated' or 'inadequately described'	EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).	N/A	Used for small number of registrants who are yet to confer
Value	Comment								
Unknown	Includes 'not stated' or 'inadequately described'								
EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).								
N/A	Used for small number of registrants who are yet to confer								
Contextual Attributes									
Source Custodian(s)	Regulatory Authorities								
Validation	Unique values in original data were profiled and assessed against expectations								
Transformation	Conferral year was originally collected from data custodians to derive years since conferred through subtracting conferral year from the year 2012. Therefore years since conferral is relative to the year 2012, representing years since conferral at time of data collection, but can be recalculated if required using the original conferral year.								
Limitations	Date and month of conferral were not collected from data custodians for privacy reasons, therefore accuracy of deriving years since conferred is limited to use of conferral year only. In addition, data for NSW teachers has only been collected by NSW IoT for those commencing after 2005 (approx 50% of NSW teachers).								
Guide for Use	Whilst years since conferred is represented in the NTWD by individual years, it can be grouped into bins (eg. 0-5, 6-10) when included in releases of data. To adhere to privacy requirements, aggregate data is unable to be released if consisting of less than 10 teachers, therefore grouping years into bins will increase the proportion of individuals included in any data release.								

2.3.3 Teaching Restrictions

Identifying Attributes										
Data Item Name	Teaching restrictions									
NTWD Name	R_TeachingRestrictions									
Data Item Category	Teacher Registration									
Data Item Definition	Any special restriction or condition placed on registration									
Representational Attributes										
Classification Scheme	Bespoke									
Form of Representation	Code									
Data Type	Numeric character									
Format Structure	{N}									
Max Length	1									
Permissible Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Meaning</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Yes</td> <td>Has a special restriction or condition</td> </tr> <tr> <td>2</td> <td>No</td> <td>Does not have a special restriction or condition</td> </tr> </tbody> </table>	Value	Meaning	Comment	1	Yes	Has a special restriction or condition	2	No	Does not have a special restriction or condition
Value	Meaning	Comment								
1	Yes	Has a special restriction or condition								
2	No	Does not have a special restriction or condition								
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>EmpOrphan</td> <td>Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).</td> </tr> </tbody> </table>	Value	Comment	EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).					
Value	Comment									
EmpOrphan	Used when unable to match employer data to regulatory authority data for a member of the teaching workforce when this data item was expected to be sourced from the regulatory authority. Enables differentiation from true unknowns (ie. data item is collected but no value exists).									
Contextual Attributes										
Source Custodian(s)	Regulatory Authorities									
Validation	Unique values in original data were profiled and assessed against expectations									
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure. Where values did not directly align, guidance was obtained from the data custodian to identify the most suitable fit.									
Limitations	Differences in policy and definition of what constitutes a teaching restriction or condition may exist across each regulatory authority, impacting comparability across jurisdictions. In addition, data for NSW teachers has only been collected by NSW IoT for those commencing after 2005 (approx 50% of NSW teachers).									
Guide for Use	Where a teacher registrant is not fully or partially registered, but rather has limited authority or 'authorisation to teach', the value 'yes' has been assigned.									

2.3.4 Registration Level

Identifying Attributes																			
Data Item Name	Registration level																		
NTWD Name	R_RegLevel																		
Data Item Category	Teacher Registration																		
Data Item Definition	Level of registration individual has attained																		
Representational Attributes																			
Classification Scheme	Bespoke																		
Form of Representation	Code																		
Data Type	Numeric character																		
Format Structure	{N}																		
Max Length	1																		
Permissible Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Meaning</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Provisional</td> <td></td> </tr> <tr> <td>2</td> <td>Full</td> <td></td> </tr> <tr> <td>3</td> <td>Authorisation to Teach</td> <td>Includes limited authority to teach, special authority to teach and permission to teach</td> </tr> <tr> <td>4</td> <td>Other</td> <td>Includes associate members</td> </tr> <tr> <td>9</td> <td>Unknown</td> <td></td> </tr> </tbody> </table>	Value	Meaning	Comment	1	Provisional		2	Full		3	Authorisation to Teach	Includes limited authority to teach, special authority to teach and permission to teach	4	Other	Includes associate members	9	Unknown	
Value	Meaning	Comment																	
1	Provisional																		
2	Full																		
3	Authorisation to Teach	Includes limited authority to teach, special authority to teach and permission to teach																	
4	Other	Includes associate members																	
9	Unknown																		
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Value	Comment																		
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Contextual Attributes																			
Source Custodian(s)	Regulatory Authorities																		
Validation	Unique values in original data were profiled and assessed against expectations																		
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure. Where values did not directly align, guidance was obtained from the data custodian to identify the most suitable fit.																		
Limitations	Differences in policy over registration levels may exist across each regulatory authority, including timeframes and requirements governing provisional registration and authorisation to teach, impacting comparability across jurisdictions. In addition, data for NSW teachers has only been collected by NSW IoT for those commencing after 2005 (approx 50% of NSW teachers).																		
Guide for Use	The 'other' category includes levels of registration unique to individual regulatory authorities that are unable to be aligned to full, provisional or authorisation to teach.																		

2.4 Current Employment

2.4.1 Employment Status

Identifying Attributes																
Data Item Name	Employment status															
NTWD Name	E_EmpStatus															
Data Item Category	Current Employment															
Data Item Definition	Active status of individual's employment, identifying whether an individual is currently active or on extended leave															
Representational Attributes																
Classification Scheme	Bespoke															
Form of Representation	Code															
Data Type	Numeric character															
Format Structure	{N}															
Max Length	1															
Permissible Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Meaning</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Active</td> <td>Used when active or on leave < 8 weeks</td> </tr> <tr> <td>2</td> <td>Extended Paid Leave</td> <td>Used when on paid leave > 8 weeks</td> </tr> <tr> <td>3</td> <td>Extended Unpaid Leave</td> <td>Used when on unpaid leave > 8 weeks</td> </tr> <tr> <td>9</td> <td>Unknown</td> <td>Used when unknown or not stated</td> </tr> </tbody> </table>	Value	Meaning	Comment	1	Active	Used when active or on leave < 8 weeks	2	Extended Paid Leave	Used when on paid leave > 8 weeks	3	Extended Unpaid Leave	Used when on unpaid leave > 8 weeks	9	Unknown	Used when unknown or not stated
Value	Meaning	Comment														
1	Active	Used when active or on leave < 8 weeks														
2	Extended Paid Leave	Used when on paid leave > 8 weeks														
3	Extended Unpaid Leave	Used when on unpaid leave > 8 weeks														
9	Unknown	Used when unknown or not stated														
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Value	Comment															
RegOrphan	Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).															
Contextual Attributes																
Source Custodian(s)	Teacher employers															
Validation	Unique values in original data were profiled and assessed against expectations															
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure. Where values did not directly align, guidance was obtained from the data custodian to identify the most suitable fit.															
Limitations	Teachers employed in the Independent sector nationwide, Catholic sector in Qld, VIC and NSW, and casual teachers employed in the Government sector in VIC and NT are excluded for this data item, as employment data items are not collected centrally in these sectors and jurisdictions, and are therefore unavailable for the NTWD.															
Guide for Use	In some cases, this data items is collected using a different definition for extended leave to the proposed definition (ie. 8 weeks or greater).															

2.4.2 Years with Current Employer

Identifying Attributes							
Data Item Name	Year with current employer						
NTWD Name	E_EmpYears						
Data Item Category	Current Employment						
Data Item Definition	The length of time (in years) that an individual has been employed by its current employer (ie. school sector)						
Representational Attributes							
Classification Scheme	Not Applicable						
Form of Representation	Years						
Data Type	Numeric characters						
Format Structure	{NN}						
Max Length	2						
Permissible Values	Numeric values between 0 and 99						
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>Unknown</td> <td>Includes 'not stated' or 'inadequately described'</td> </tr> <tr> <td>RegOrphan</td> <td>Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).</td> </tr> </tbody> </table>	Value	Comment	Unknown	Includes 'not stated' or 'inadequately described'	RegOrphan	Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).
Value	Comment						
Unknown	Includes 'not stated' or 'inadequately described'						
RegOrphan	Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).						
Contextual Attributes							
Source Custodian(s)	Teacher employers						
Validation	Unique values in original data were profiled and assessed against expectations						
Transformation	Year started with current employer was originally collected from data custodians to derive years with current employer through subtracting year started from the year 2012. Therefore years with current employer is relative to the year 2012, representing years with current employer at time of data collection, but can be recalculated if required using the original start year.						
Limitations	Teachers employed in the Independent sector nationwide, Catholic sector in Qld, VIC and NSW, and casual teachers employed in the Government sector in VIC and NT are excluded for this data item, as employment data items are not collected centrally in these sectors and jurisdictions, and are therefore unavailable for the NTWD.						
Guide for Use	For some data custodians, years with current employer restarts upon return from extended leave (eg. maternity leave). In addition, years with current employer is not representative of years of experience, as a teacher with few years may have previously worked in another sector for a lengthy period.						

2.4.3 Time Fraction Employed

Identifying Attributes									
Data Item Name	Time fraction employed								
NTWD Name	E_FTE								
Data Item Category	Current Employment								
Data Item Definition	The individual's usual working load represented as a decimal of a standard full-time working load (1.0).								
Representational Attributes									
Classification Scheme	Not Applicable								
Form of Representation	Fraction of 1								
Data Type	Numeric characters								
Format Structure	{N.N}								
Max Length	3								
Permissible Values	Numeric values between 0 and 1, rounded to closest 0.1								
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>Unknown</td> <td>Includes 'not stated' or 'inadequately described'</td> </tr> <tr> <td>RegOrphan</td> <td>Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).</td> </tr> <tr> <td>N/A - casual</td> <td>Used for casual teachers, where time fraction employed was generally unavailable or not applicable</td> </tr> </tbody> </table>	Value	Comment	Unknown	Includes 'not stated' or 'inadequately described'	RegOrphan	Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).	N/A - casual	Used for casual teachers, where time fraction employed was generally unavailable or not applicable
Value	Comment								
Unknown	Includes 'not stated' or 'inadequately described'								
RegOrphan	Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).								
N/A - casual	Used for casual teachers, where time fraction employed was generally unavailable or not applicable								
Contextual Attributes									
Source Custodian(s)	Teacher employers								
Validation	Unique values in original data were profiled and assessed against expectations								
Transformation	Original values were rounded to the closest 0.1. Where a teacher held more than one employment record, time fraction employed was summed to derive a total amount, with a maximum of 1.0 permitted.								
Limitations	Teachers employed in the Independent sector nationwide, Catholic sector in Qld, VIC and NSW, and casual teachers employed in the Government sector in VIC and NT are excluded for this data item, as employment data items are not collected centrally in these sectors and jurisdictions, and are therefore unavailable for the NTWD.								
Guide for Use	The basis for time fraction employed differed amongst employer custodians, and included values from the pay period prior to data extraction and values recorded in teacher contracts, impacting consistency of data accessible to data custodians and available for the NTWD.								

2.4.4 Type of Employment

Identifying Attributes																
Data Item Name	Type of employment															
NTWD Name	E_EmpType															
Data Item Category	Current Employment															
Data Item Definition	The nature of a person's employment in relation to his or her expected continuity of employment and eligibility for basic leave entitlements															
Representational Attributes																
Classification Scheme	Bespoke															
Form of Representation	Code															
Data Type	Numeric character															
Format Structure	{N}															
Max Length	1															
Permissible Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Meaning</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Permanent</td> <td>Includes ongoing full time and part time teachers</td> </tr> <tr> <td>2</td> <td>Casual</td> <td>Includes emergency and relief teachers</td> </tr> <tr> <td>3</td> <td>Fixed Term</td> <td>Includes contracted temporary replacement teachers</td> </tr> <tr> <td>9</td> <td>Unknown</td> <td>Used when not stated or inadequately described</td> </tr> </tbody> </table>	Value	Meaning	Comment	1	Permanent	Includes ongoing full time and part time teachers	2	Casual	Includes emergency and relief teachers	3	Fixed Term	Includes contracted temporary replacement teachers	9	Unknown	Used when not stated or inadequately described
Value	Meaning	Comment														
1	Permanent	Includes ongoing full time and part time teachers														
2	Casual	Includes emergency and relief teachers														
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Value	Comment															
RegOrphan	Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).															
Contextual Attributes																
Source Custodian(s)	Teacher employers															
Validation	Unique values in original data were profiled and assessed against expectations															
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure. Where values did not directly align, guidance was obtained from the data custodian to identify the most suitable fit.															
Limitations	Definitions used to describe type of employment may differ across jurisdictions and sectors, impacting comparability. In addition, teachers in the Independent sector nationwide, Catholic sector in Qld, VIC and NSW, and casual teachers in the Government sector in VIC and NT are excluded for this data item, as employment data items are not collected centrally in these sectors and jurisdictions, and are therefore unavailable for the NTWD.															
Guide for Use	Where a teacher holds more than one employment record, the dominant record, based on time fraction employed, is used to determine type of employment.															

2.4.5 Employee Classification

Identifying Attributes																			
Data Item Name	Employee classification																		
NTWD Name	E_EmpClass																		
Data Item Category	Current Employment																		
Data Item Definition	Level at which individual is employed with respect to employment structure																		
Representational Attributes																			
Classification Scheme	Bespoke																		
Form of Representation	Code																		
Data Type	Numeric character																		
Format Structure	{N}																		
Max Length	1																		
Permissible Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Meaning</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Classroom Teacher</td> <td></td> </tr> <tr> <td>2</td> <td>Executive Teacher</td> <td>Responsibilities fall between classroom teacher and deputy/assistant principal</td> </tr> <tr> <td>3</td> <td>Principal</td> <td></td> </tr> <tr> <td>4</td> <td>Deputy/Assistant Principal</td> <td></td> </tr> <tr> <td>9</td> <td>Unknown</td> <td>Not stated or inadequately described</td> </tr> </tbody> </table>	Value	Meaning	Comment	1	Classroom Teacher		2	Executive Teacher	Responsibilities fall between classroom teacher and deputy/assistant principal	3	Principal		4	Deputy/Assistant Principal		9	Unknown	Not stated or inadequately described
Value	Meaning	Comment																	
1	Classroom Teacher																		
2	Executive Teacher	Responsibilities fall between classroom teacher and deputy/assistant principal																	
3	Principal																		
4	Deputy/Assistant Principal																		
9	Unknown	Not stated or inadequately described																	
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Value	Comment																		
RegOrphan	Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).																		
Contextual Attributes																			
Source Custodian(s)	Teacher employers																		
Validation	Unique values in original data were profiled and assessed against expectations																		
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure. Where values did not directly align, guidance was obtained from the data custodian to identify the most suitable fit.																		
Limitations	Definitions used to describe employee classification may differ across jurisdictions and sectors, impacting comparability. In addition, teachers in the Independent sector nationwide, Catholic sector in Qld, VIC and NSW, and casual teachers in the Government sector in VIC and NT are excluded for this data item, as employment data items are not collected centrally in these sectors and jurisdictions, and are therefore unavailable for the NTWD.																		
Guide for Use	Where a teacher holds more than one employment record, the dominant record, based on time fraction employed, is used to determine employee classification.																		

2.4.6 Salary

Identifying Attributes									
Data Item Name	Salary								
NTWD Name	E_Salary								
Data Item Category	Current Employment								
Data Item Definition	The individual's total salary/remuneration package value per annum								
Representational Attributes									
Classification Scheme	Not Applicable								
Form of Representation	Australian Dollars								
Data Type	Numeric characters								
Format Structure	{NNNNNN}								
Max Length	6								
Permissible Values	Any numeric value rounded to closest 1000.								
Supplementary Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>Unknown</td> <td>Includes 'not stated' or 'inadequately described'</td> </tr> <tr> <td>RegOrphan</td> <td>Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).</td> </tr> <tr> <td>N/A - casual</td> <td>Used for casual teachers, where salary was generally unavailable or not applicable</td> </tr> </tbody> </table>	Value	Comment	Unknown	Includes 'not stated' or 'inadequately described'	RegOrphan	Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).	N/A - casual	Used for casual teachers, where salary was generally unavailable or not applicable
Value	Comment								
Unknown	Includes 'not stated' or 'inadequately described'								
RegOrphan	Used when unable to match regulatory authority data to employer data for a member of the teaching workforce when this data item was expected to be sourced from the employer. Enables differentiation from true unknowns (ie. data item is collected but no value exists).								
N/A - casual	Used for casual teachers, where salary was generally unavailable or not applicable								
Contextual Attributes									
Source Custodian(s)	Teacher employers								
Validation	Unique values in original data were profiled and assessed against expectations								
Transformation	Original values were adjusted by the corresponding time fraction employed (unless already performed by the source data custodian), and rounded to the closest 1000. Where a salary range was provided, salary was assumed to be the midpoint. Where a teacher held more than one employment record with a separate salary component for each, salary was summed to derive a total value.								
Limitations	Teachers employed in the Independent sector nationwide, Catholic sector in Qld, VIC and NSW, and casual teachers employed in the Government sector in VIC and NT are excluded for this data item, as employment data items are not collected centrally in these sectors and jurisdictions, and are therefore unavailable for the NTWD.								
Guide for Use	The basis for salary differed amongst employer custodians, and included being based on the amount paid from the pay period prior to data extraction, values recorded in teacher contracts or the midpoint of the teacher's relevant salary range, impacting consistency of data accessible to data custodians and available for the NTWD.								

2.5 Current School

2.5.1 School Type

Identifying Attributes																							
Data Item Name	School type																						
NTWD Name	S_SchoolType																						
Data Item Category	Current School																						
Data Item Definition	The type of school in which the individual is located, in terms of year levels represented																						
Representational Attributes																							
Classification Scheme	Bespoke																						
Form of Representation	Code																						
Data Type	Numeric character																						
Format Structure	{N}																						
Max Length	1																						
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Contextual Attributes																							
Source Custodian(s)	Teacher employers and regulatory authorities who perform yearly audits of registrants																						
Validation	Unique values in original data were profiled and assessed against expectations																						
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure. Where values did not directly align, guidance was obtained from the data custodian to identify the most suitable fit.																						
Limitations	Ind sector teachers in WA, SA, TAS and NT, and Govt casual teachers in NT are excluded for this data item, as not collected centrally by either employer or regulatory authority.																						
Guide for Use	Where a teacher holds multiple employment records, the dominant record, based on time fraction employed, determines school type. In addition, if not available centrally from teacher employers (eg. Ind sector, Cath sector in VIC, NSW and QLD), school type was derived from regulatory authorities who perform a yearly census of registrants.																						

2.5.2 School Sector

Identifying Attributes																	
Data Item Name	School sector																
NTWD Name	S_SchoolSector																
Data Item Category	Current School																
Data Item Definition	The classification of school sector in which the individual is located																
Representational Attributes																	
Classification Scheme	Bespoke																
Form of Representation	Code																
Data Type	Numeric character																
Format Structure	{N}																
Max Length	1																
Permissible Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Meaning</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Government</td> <td></td> </tr> <tr> <td>2</td> <td>Catholic</td> <td></td> </tr> <tr> <td>3</td> <td>Independent</td> <td></td> </tr> <tr> <td>9</td> <td>Unknown</td> <td>Not stated or inadequately described</td> </tr> </tbody> </table>		Value	Meaning	Comment	1	Government		2	Catholic		3	Independent		9	Unknown	Not stated or inadequately described
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Source Custodian(s)	Teacher employers and regulatory authorities who perform yearly audits of registrants																
Validation	Unique values in original data were profiled and assessed against expectations																
Transformation	Locally coded and free form values in original data sources were mapped or classified to the NTWD coding structure. Where values did not directly align, guidance was obtained from the data custodian to identify the most suitable fit.																
Limitations	Independent sector teachers in WA, SA, TAS and NT, and Government sector casual teachers in NT are excluded for this data item, as school data items are not collected centrally by either employer or regulatory authority in those jurisdictions and sectors.																
Guide for Use	School data items were initially sourced from teacher employers. However, where not available centrally from teacher employers (eg. Independent sector nationwide, Catholic sector in VIC, NSW and QLD), school sector was indirectly sourced from regulatory authorities in jurisdictions that perform a yearly census of registrants, including school employed.																

2.5.3 School Location (Remoteness)

Identifying Attributes																	
Data Item Name	School location (remoteness)																
NTWD Name	S_SchoolLocationRemoteness																
Data Item Category	Current School																
Data Item Definition	The geographic remoteness classification of the school in which the individual is located																
Representational Attributes																	
Classification Scheme	1270.0.55.005 - Australian Statistical Geography Standard (ASGS): Volume 5 - Remoteness Structure, 2011*																
Form of Representation	Code																
Data Type	Numeric characters																
Format Structure	{N}																
Max Length	1																
Permissible Values	<table border="1"> <thead> <tr> <th>Value</th> <th>Meaning</th> <th>Value</th> <th>Meaning</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>Major Cities of Australia</td> <td>3</td> <td>Remote Australia</td> </tr> <tr> <td>1</td> <td>Inner Regional Australia</td> <td>4</td> <td>Very Remote Australia</td> </tr> <tr> <td>2</td> <td>Outer Regional Australia</td> <td>9</td> <td>Unknown</td> </tr> </tbody> </table>	Value	Meaning	Value	Meaning	0	Major Cities of Australia	3	Remote Australia	1	Inner Regional Australia	4	Very Remote Australia	2	Outer Regional Australia	9	Unknown
Value	Meaning	Value	Meaning														
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Contextual Attributes																	
Source Custodian(s)	Teacher employers and regulatory authorities who perform yearly audits of registrants																
Validation	Unique values in original data were profiled and assessed against expectations																
Transformation	Address fields of schools were geocoded to determine latitude and longitude, before joining to remoteness digital boundaries via use of geographic information systems.																
Limitations	Independent sector teachers in WA, SA, TAS and NT, and Government sector casual teachers in NT are excluded for this data item, as school data items are not collected centrally by either employer or regulatory authority in those jurisdictions and sectors.																
Guide for Use	Where a teacher holds multiple employment records, the dominant record, based on time fraction employed, determines school location (remoteness). In addition, where not available centrally from teacher employers (eg. Ind sector, Cath sector in VIC, NSW and QLD), school location was indirectly sourced from regulatory authorities in jurisdictions that perform a yearly census of registrants, including school employed.																

* [http://www.ausstats.abs.gov.au/ausstats/subscriber.nsf/0/A277D01B6AF25F64CA257B03000D7EED/\\$File/1270055005_july%202011.pdf](http://www.ausstats.abs.gov.au/ausstats/subscriber.nsf/0/A277D01B6AF25F64CA257B03000D7EED/$File/1270055005_july%202011.pdf)