National Standards for Student Attendance Data Reporting



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1 Purpose

The purpose of this document is to outline the key components of the National Standards for Student Attendance Data Reporting (National Standards), on which government and non-government providers of attendance data are requested to draw when providing data for national reporting purposes, including, but not limited to, the following outputs:

- National Education Agreement (NEA) performance report(s)
- National Report on Schooling in Australia
- National Indigenous Reform Agreement (NIRA)
- Report on Government Services (ROGS)
- school-level attendance data on the My School website.

This will enable consistent and comparable reporting of attendance rates for students in Years 1 to 10 (including ungraded students where applicable) for government, Catholic and independent schools in Australia. The student attendance data collection will complement the data collected through the National Schools Statistics Collection (NSSC).

2 Scope

The National Standards are applicable:

- to students in Years 1 to 10 for all government, Catholic and independent schools in Australia.
- for the 2014 collection period and onwards.

Note the 2014 collection period is dependent on IT system enhancements in some jurisdictions and sectors. It is anticipated that, due to the implementation of new system infrastructure, NSW implementation of the standards will be deferred until 2015. It is expected that all other jurisdictions and sectors will be able to conform by the required timeframe.

3 Governance

These National Standards have been prepared in collaboration with the Student Attendance Data Subgroup (see Section 8: Student Attendance Subgroup membership, for details of membership), with representation from all jurisdictions and sectors. This Sub-group was established to provide ACARA with advice on the development and implementation of the National Standards to collect and report consistent student attendance data across jurisdictional Education Authorities, and the Catholic and independent sectors.

Reviews and updates of the National Standards will be undertaken by ACARA as required.

4 Background

Students' attendance is recorded by schools for various purposes, such as meeting legislative requirements to determine the whereabouts of each student each school day. While there is a legal obligation for schools to record attendance and absences, there is also a parental obligation for students to attend school.

As an administrative by-product, student attendance data recorded and stored by schools are collected and reported by the appropriate jurisdictional authorities for government schools and the Australian Government Department of Education for non-government schools. Student attendance data can be and are used and reported for a variety of purposes, one of which is to report student attendance rates at school and jurisdiction/sector levels.

Student attendance data can be and are used for a range of operational, accountability and strategic purposes by government and non-government schools, jurisdictional authorities and other government agencies. However, there have been limitations for national research projects due to the differences in methodologies in jurisdictions / sectors. The adoption of these National Standards will provide a nationally comparable dataset for future research and analysis nationally.

Reporting requirements

The first agreed outcome of the Council of Australian Governments (COAG) National Education Agreement (NEA) is that all children are engaged in and benefiting from schooling. One of the two measures of engagement is the rate at which children attend school (student attendance rate). The national student attendance rate is also a performance indicator / measure in the National Education Reform Agreement (NERA), the National Indigenous Reform Agreement (NIRA), the Report on Government Services (ROGS) and the *Measurement Framework for Schooling in Australia*.

Student attendance rates are reported in the *National Report on Schooling in Australia*, the ROGS and the COAG Reform Council's reports on the NEA and NIRA. To date, however, it has not been possible to report a national attendance rate, as the reported figures have not been comparable across sectors and jurisdictions. There have historically been a number of known issues with the consistency of student attendance data, primarily in relation to differences in the data collection and calculation practices between jurisdictions and sectors. These data quality issues were raised by the COAG Reform Council and the Steering Committee for the Review of Government Service Provision (SCRGSP) in their NEA and NIRA reports. Those concerns provided the rationale for the collaborative work which enabled the preparation of this document.

Reporting of nationally comparable student attendance data is crucial for public accountability in general, and specifically to provide additional essential contextual information, as part of a broader evidence base to inform research, analysis and evaluation necessary to support continuous improvement of schooling outcomes. The development and implementation of these National Standards will enable consistent data collection and reporting across jurisdictions and sectors.

5 Overview

Student attendance rates are specified as performance indicators within the NEA and NERA agreements, within the *Schools Assistance Act 2008* and the Australian Education Regulation 2013 as a Key Performance Measure (KPM) in the *Measurement Framework for Schooling in Australia*. In the *Measurement Framework for Schooling in Australia 2012*, the KPM for student attendance is defined as:

The number of actual full-time equivalent student-days attended by full-time students in Years 1 to 10 as a percentage of the total number of possible student-days attended over the period.

The following reporting requirement tables have been developed to describe each key component of the National Standards for Student Attendance Data Reporting.

Definition	Description of the key component of the National Standards for Student Attendance Data Reporting
Reporting standard	Outlines the reporting standard(s) that are applicable to each key component.
Additional notes/ examples	Additional information about the business rule or key component, including caveats if applicable, and any relevant examples of how the reporting standard can be applied.

6 Reporting requirements

6.1 Attendance rate calculation formula

The formula for calculating the attendance rate (%) is as follows:

100 x <u>Actual days in attendance (see 6.2)</u>
Possible school days (see 6.3)

6.2 Actual days in attendance (numerator)

Definition	Actual days (or part-day of) in attendance are defined as the number of days that a student actually attends school over the collection period, on a possible school day (see Section 6.3).			
Reporting standard(s)	There are two possible calculation methods as listed below. 1. Sum of possible school days minus sum of absent days 2. Sum of days that a full-time student is present at school on each possible school day. This number cannot exceed the number of possible school days.			
Additional notes/ examples	Refer to Section 6.7: Student enrolment types for the definition of students, Section 6.9: Part-day absences for details regarding the reporting of part-days and Section 7: Treatment of incidents/absences for details regarding the treatment of absences.			

6.3 Number of possible school days (denominator)

	Possible school days are defined as the number of days that a student is expected to attend school over the collection period, as defined in Section 7: Treatment of incidents/absences.						
Reporting standard(s)	enrolment	Sum of possible school days per full-time student (see Section 6.7: Student enrolment types, for the definition of full-time student to be included) that meets the standards as documented in the remainder of the document.					
Additional notes/ examples	Example 1 shows a scenario of when a student has moved schools during the collection period: Student A, a full-time student, was enrolled for 40% at school X and 60% at school Y of semester 1. If there were 99 possible school days in semester 1. School X records 40 possible days (40%) and 59 possible days (60%) for school Y.						
	Treatment enrolled in	of incidents school X fo	s/absences or weeks 1) occurs: th and 2.	ere are 20	y (See Sectifull-time stu	
	Sum of po	ssible sch	ool days f	or 20 full-t	ime studei	nts	
		Mon	Tue	Wed	Thurs	Fri	TOTAL
	Week 1	20	20	20	20	20	100
	Week 2	20	20	Public holiday	20	20	80
	Sum of ac			nce for 20 f			
		Mon	Tue	Wed	Thurs	Fri	TOTAL
	Week 1	18	20	20	17	17	92
	Week 2	20	20	Public holiday	20	20	80
	Attendance		_				
		Mon	Tue	Wed	Thurs	Fri	TOTAL
	Week 1	90%	100%	100% Public	85%	85%	92%
	Week 2	100%	100%	holiday	100%	100%	100%
	Example 3 student (0. Wednesda	I days in at S shows a s 6 FTE) who y. Note the	cenario wi conly atter part-time s	livided by 1. th 20 full-tim ds school) student is <u>fu</u>	80 possible ne students (on Monda ill-time at s	e school day and one pa ay, Tuesday tate level (S	art-time
	Sum of no	scible ceb	aal daya f	or 20 6 of	donto		
	Sum of po			or 20.6 stu		 - ::	TOTAL
		Mon	Tue	Wed	Thurs	Fri	TOTAL
	Week 1 Week 2			Wed 21 Public		Fri 20 20	TOTAL 103 82
	Week 1 Week 2	Mon 21 21	Tue 21 21	Wed 21 Public holiday	Thurs 20 20	20 20	103
	Week 1 Week 2	Mon 21 21	Tue 21 21	Wed 21 Public	Thurs 20 20	20 20	103
	Week 1 Week 2	Mon 21 21 tual days i	Tue 21 21 21 in attendar	Wed 21 Public holiday nce for 20.4 Wed 20	Thurs 20 20 students	20 20	103 82
	Week 1 Week 2 Sum of ac Week 1 Week 2	Mon 21 21 tual days i Mon 18 17	Tue 21 21 21 In attendar Tue	Wed 21 Public holiday nce for 20.0	Thurs 20 20 20 Students Thurs	20 20 Fri	103 82 TOTAL
	Week 1 Week 2 Sum of ac	Mon 21 21 tual days i Mon 18 17	Tue 21 21 In attendar Tue 17 21	Wed 21 Public holiday nce for 20.4 Wed 20 Public holiday	Thurs 20 20 5 students Thurs 19 19	20 20 Fri 17 20	103 82 TOTAL 92 77
	Week 1 Week 2 Sum of ac Week 1 Week 2	Mon 21 21 tual days i Mon 18 17	Tue 21 21 in attendar Tue 17	Wed 21 Public holiday nce for 20.4 Wed 20 Public	Thurs 20 20 5 students Thurs 19	20 20 Fri 17	103 82 TOTAL 92

6.4 Level of disaggregation

Definition	Outlines the minimum disaggregation requirements for national reporting.			
Reporting standard(s)	Attendance data are required to be disaggregated by: school level: geolocation and sector student level: sex, grade/year level, indigenous status.			
Additional notes/ examples	Refer to Section 6.10 Ungraded students for further detail on the reporting of ungraded students if applicable.			
	These disaggregations are regarded as the minimum for national reporting and additional disaggregations may be required for future reporting.			

6.5 Data collection period

Definition	Collection period for which the student attendance data must be reported.
Reporting standard(s)	Student attendance data are required to be reported for <u>Semester 1, annually</u> .
Additional notes/ examples	The actual start and end dates of Semester 1 will vary slightly; these are dependent on student year level, jurisdictions and sector operational requirements.

6.6 School types

Definition	Schools to be included in the student attendance data reporting dataset.			
Reporting standard(s)	Only schools that fall within the National Schools Statistics Collection (NSSC) definition below are included.			
Additional notes/ examples	A School as defined in the NSSC is: an education establishment which satisfies all of the following criteria: its major activity is the provision of full-time day: primary education secondary education distance education special education any combination of the above. it is possible for a person to enrol and be active in a course of study provided by that school's formal curriculum for a minimum of four continuous weeks (excluding breaks for school vacations).			

6.7 Student enrolment types

Definition	Students to be included in the student attendance data reporting dataset.			
Reporting standard(s)	Full-time students, at state level by sector, enrolled anytime during collection period.			
Additional notes/ examples	A full time student as defined in the NSSC: is one who undertakes a workload equivalent to, or greater than that prescribed for a full-time student of that Year. This may vary between states and territories and from Year to Year. The minimum workload for a full-time student would ensure that a student could complete a given Year in a year			
	students who were enrolled for part of the collection period but who may, however, no longer be enrolled in the school (see 6.8 Movement during collection period). - full-time students enrolled part-time at multiple schools within the same sector, where the total enrolment at the state level is 1.0 or greater. Students' attendance records in these cases may be maintained at both schools and apportioned where possible.			
	Excludes: - part-time students (state level) - students enrolled part-time at multiple schools across multiple sectors. It is noted, however, that there may be informal arrangements between schools where a student may attend multiple schools, but remains enrolled full-time at one school. All absences and attendances would then be attributed back to the main school. It is estimated that the number of students in these arrangements are small and the exclusion of these students would have minimal impact on attendance rates.			
Caveat:	Students enrolled full-time at state level but across multiple schools in the same sector are excluded from Qld government, all Catholic and independent schools. There is minimal impact to the attendance rates due to the low numbers of students with multiple / shared enrolments.			

6.8 Movement during collection period

Definition	Descriptions of how absences and attendance are treated for students who move schools during the collection period.		
Reporting standard(s)	Absences and attendances are recorded and attributed to multiple schools, providing that student meets the definition of full time at each school.		
Additional notes/ examples	Includes students who were enrolled for part of the collection period but who may, however, no longer be enrolled in the school.		
	Example 1 shows a scenario of when a student moves schools during the collection period: Student A, a full-time student, was enrolled for 40% at school X and 60% at school Y of semester 1. If there were 99 possible school days in semester 1. School X records 40 possible days (40%) and 59 possible days (60%) is recorded for school Y. All absences are attributed back to the appropriate school where the absence occurred.		

6.9 Part-day absences

Definition	Description of part-day absences and how they are reported upon.	
Reporting standard(s)	Part-day absences are to be reported and included in the calculated figures.	
	Part-day absences may be reported as 0.5 or to two decimal places e.g. 0.47.	
Additional notes/ examples	The definition and reporting of part-day absences varies depending on individual arrangements for any given school. For example Vic. and WA have policy or legislative definitions for part-day absences, where any absence of greater than two hours but less than a full day is reported as a part-day of 0.5.	
Caveat:	The duration and reporting of part-day absences varies dependent on individual arrangements for any given school and jurisdiction, however, there is minimal impact to the national and jurisdictional attendance rates.	

6.10 Ungraded students

Definition	Description of ungraded students will be reported if applicable.			
Reporting standard(s)	Any ungraded students will be reported as: 1. Ungraded primary 2. Ungraded secondary			
Additional notes/ examples	The NSSC states: Students in ungraded classes who cannot readily be allocated to a year of education should be included as either ungraded primary or ungraded secondary, according to the typical age level in each state or territory. Students in secondary support units, physically located in a primary school and vice versa, are to be counted as ungraded in either primary or secondary school. The schools are not to be classified as combined if they are not officially designated as combined. There will be no data for jurisdictions with no ungraded students.			
Note:	Government schools in Qld, Tas. and ACT assign all students to applicable grades, therefore, there are no ungraded students reported for these jurisdictions. There are only ungraded secondary students in WA and NT government schools, all primary students are assigned to applicable grades.			

7 Treatment of incidents/absences

The table below provides a general description of incidents/absences that may be applicable to schools, how these incidents are to be treated and whether they should be included in the sum of possible school days. Note that actual descriptions in jurisdictions and sectors may differ. However, the general basis of the absence is the same. Also not all descriptions may be applicable to all jurisdictions/sectors.

General description of incidents/absences	Treatment of absence Absent / Present / NA	Possible school days Included / excluded
A. Unexplained/unauthorised absences	Absent	Included
Absences where the school does not receive any explanation, or where the reason for absence is considered unacceptable.		
Includes absences such as:		
Truancy		
Unexplained		
Without parent/guardian approval		
Unacceptable explanations as determined by the school		
B. Religious/cultural absences	Absent	Included
Approved/notified absences due to recognised religious or ceremonial activity		
C. Parent-approved absences	Absent	Included
Includes absences such as:		
Family event		
Extended holidays		
D. Medical	Absent	Included
Approved/notified absences due to medical reasons.		
Includes absences such as:		
• Illness		
External medical appointment with health care professionals including counselling		
E. Disciplinary (Out-of-school)	Absent	Included
Disciplinary action that is not on school grounds.		
Includes suspensions but excludes internal suspensions (see F).		
F. Disciplinary (In-school)	Present	Included
Disciplinary action that is on school grounds.		
Includes internal suspensions		
G. Behavioural reasons	Absent	Included
Behavioural absences, e.g. disengagement. Excludes disciplinary action (see E or F).		
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General description of incidents/absences	Treatment of absence Absent / Present / NA	Possible school days Included / excluded
 H. Bereavement Approved/notified absences due to bereavement. Includes absences such as: Funeral Personal bereavement 	Absent	Included
 I. School closed School closed for religious, public or other holiday. Includes absences such as: Unexpected temporary school closure Strike action/industrial action School unavailable School choice Individual school calendars All classes cancelled for the day 	NA	Excluded
J. Natural disaster/event Natural disaster/event where students are unable to travel to school and school is closed.	NA	Excluded
 K. Approved educational absence Attendance at approved/sanctioned school events where the student is not required to attend school. Includes absences such as: Excursions Flexible timetable Attending another school VET activities 	Present	Included
L. Work experience programs Approved participation in/attendance at work experience related programs. School is responsible for students on these programs. NSSC states that students' time spent on work experience programs, as part of the school curriculum or program, should be treated as time in school.	Present	Included
M. Employment Short-term employment. School is not responsible for students during this period; however, student remains officially enrolled.	Absent	Included
N. Explained other absent Absences from school due to acceptable reasons, other than any of those listed in this table.	Absent	Included

General description of incidents/absences	Treatment of absence Absent / Present / NA	Possible school days Included / excluded
O. Exemptions Approved exemptions such as certificate of exemptions, only for exceptional circumstances. Reasons for exemptions must not conflict with other descriptions in this table.	NA	Excluded
Includes approved short-term employment for NSW and SA such as employment in the entertainment industry where approval and exemption from class has been given by the appropriate school personnel.		
Note: Due to the low number of absences in this category, some jurisdictions may choose to include these absences as possible school days. Although this is not recommended, this has minimal impact to the national and jurisdictional attendance rate.		
P.	NA	Excluded
P.1. Detention/Juvenile Justice/Suspension/ Immigration Detention Centres – notified		
School is notified that student is at the relevant centre. See P.2 for not notified absences.		
WA: Student is enrolled in main school but is part of Immigration Detention Centre.		
P.2. Detention/Juvenile Justice/Suspension/ Immigration Detention Centres – not notified If school is <u>not notified</u> , then the student would be absent for 'unexplained/unauthorised' reasons.	Absent	Included
Q. Behaviour centre Absences of students who are moved to a behaviour centre, but who nevertheless remain enrolled in their main school. All data are attributed back to main school.	Absent	Included
R. Tutorial centres	Present	Included
Absences at the main school for students who are moved to a tutorial centre, but who nevertheless remain enrolled in their main school.		
S. Expelled	NA	Excluded

8 Student Attendance Subgroup membership

This National Standards has been prepared in conjunction with the Student Attendance Subgroup.

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9 Acronyms used in this publication

NEA National Education Agreement

NIRA National Indigenous Reform Agreement

COAG Council of Australian Governments

ROGS Report on Government Services

KPM Key Performance Measure

NSSC National Schools Statistics Collection

VET Vocational Education and Training

SCSEEC Standing Council for School Education and Early Childhood

DEEWR Department of Education, Employment and Workplace Relations

SCRGSP Steering Committee for the Review of Government Service Provision

ABS Australian Bureau of Statistics

ISCA Independent Schools Council of Australia

NCEC National Catholic Education Commission

ACARA Australian Curriculum, Assessment and Reporting Authority