



# Non-government schools census data specification 2025

Version 1.0

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# Who should read this specification?

This document is useful for:

- Individuals submitting their school's census data within SchoolsHUB.
- School software providers where their product supports the census. It is the responsibility of the organisation using the software to ensure the software provider has a copy of this specification.
- Data Analysts and programmers in education sectors, jurisdictions, and school systems.

# What does this specification help me do?

Use this specification to ensure your reporting meets census data requirements and that it is presented in the correct format.

#### Important

This document should be read in conjunction with the **2025 Non-government schools census guide**, and the current **NCCD Guidelines**. These documents explain in detail which students should or should not be included in the census data, and how specific characteristics of those students, such as overseas student status or disability information, should be defined in your data.

# Submitting data in SchoolsHUB

The census must be completed through the Non-Government Schools Census portal in SchoolsHUB. SchoolsHUB users will be able to enter their data using one of the following methods:

- 1. Upload an XML data file to the census collection in SchoolsHUB.
- 2. Manually enter the data in SchoolsHUB.

If you use the upload data method, you can upload data for multiple school locations at once, but after data is entered, you will still need to open each census data collection response (DCR) in SchoolsHUB separately in order to complete the submission process.

#### Census and the Schools Interoperability Framework (SIF)

In 2020, the census moved to using the National Schools Interoperability Program (NSIP) Systems Interoperability Framework (SIF). SIF provides a consistent data technical standard for the sharing and exchange of data in an accurate, efficient and economical manner.

The census has a data model in the SIF AU Data Model in the Australian Government Collections section.

The census uses XML format as used by SIF. The Australian Government Department of Education (the department) will provide a Microsoft Excel-based tool to assist with the creation of XML formatted data files for individual school locations. This tool is available on SchoolsHUB and will assist schools who are unable to convert their school technology systems to the SIF XML format in time for the 2025 data collection rounds. Alternately, the data can be entered manually into SchoolsHUB.

SIF elements for the census are listed in **Appendix A**.

# How do I get my data into SchoolsHUB?

## Manual data entry

A user can enter cohort data directly into the SchoolsHUB website. The interface has one page for staff, and a page for each relevant year level for students. You can enter data one cohort record at a time, using the drop-down and manual data entry boxes.

Schools HUB					
Non-government Schools Censu	us 2021				
<ul> <li>1. Contacts</li> <li>2. Getting started</li> <li>3. Enter data</li> </ul>	Staff da This form is fo		by grouping staff with similar characteristi	ics.	
Staff data Students - 11 years and	Full time				
younger Students - 12 years and older 4. Review 5. Declaration	Full time Status	Staff Count	Type Principal	Gender	Indigenous
HELP AND SUPPORT	Add anot				
	Part time	staff			
	Status	Count	Туре	Gender	Indigenous FTE
	0	1	Teaching staff 🗸	F	N v 0.5 v

As each page of data is completed, you move to the next page by clicking 'Save and Next'.

Note that some data validation errors and warnings occur at this page level. If the data entered generates an error, the data will need to be fixed before the user can proceed to the next page. If the data generates a warning, you can respond to that warning at the time, or postpone responding to the warning until later in the process.

## Upload file (XML)

The user can upload data using an XML file. After uploading a valid file, the data is automatically populated in the data entry screens, saving the user the effort of manually entering it in. You will still need to visit the manual entry pages and work through the process, you will just find the data already included when you navigate to those screens.

Schools HUB		
<ul> <li>Home</li> <li>Data collection</li> <li>Manage organisation</li> <li>Applications</li> <li>Manage users</li> <li>Finance</li> <li>Reports</li> </ul>	Home       Data collections       Non-Government Schools Census         Non-Government Schools Census         Collection status         ORGANISATIONS WITH ERRORS         Show all 3         My organisations	ORGANISATIONS WIT
HELP AND SUPPORT	Upload data file Large data files may take up to an hour to process. An email notification will be sent when the data has been processed. Browse Upload	How to upload 1. Download the I 2. Enter data into 3. Browse for your 4. Follow the pron More infor

Later in this document there is a description of the XML schema, with some example code to illustrate the structure.

## The Census Upload Tool (Excel)

Users have the option to make use of the **Census Upload Tool**, which is available on the help and support page. This is an Excel based tool that uses macros to convert data into the XML format required for upload.

School	Is HUE		Census Upload Too	l (Excel)	1							
	4. E	nter stu <sup>Check E</sup>	udent data									
	Students Note: Sti	;	records names will <b>not</b> be provided to the De	partment ?	?	?	?	?	0	?	?	
	Status	SRN	Student Name	Year level (Grade)	Age	Gender	Indigenous	Education Type	On visa	Overseas student	Disability Category	Adjus
			1 Student Name #1	Year 2	7	М	Ν	D	Ν	N	None	None
			2 Student Name #2	Year 3	8	F	Ν	D	Y	Ν	None	None
			etc.									

To use the tool, you list all the staff and students individually in the relevant staff and student data entry sheets, and then use the function buttons to generate an XML upload file. You would then log in to SchoolsHUB and use the upload function to upload that XML file.

Some enrolment software products have reports available that you can use to help you more easily populate this upload tool. It is recommended that you contact your software provider and ask them how they can help you with preparing your census data.

While the tool allows you to enter in individual staff and student details, including their names, the data file that is created by the tool for upload to SchoolsHUB will not contain any identifying information. Using names in this tool is purely for the benefit of schools to organise their data, and names will not be sent to the department.

If you use this tool to upload data to SchoolsHUB, it is advisable to **keep a saved copy** of the tool with all the data in it for future reference. If your school is selected as part of the Post Enumeration exercise that occurs in the year following the census, it will be of significant benefit for that process if you have available a copy of the tool that you used to upload your census data.

## Getting data out – reports

Once data has been entered in SchoolsHUB, it can be extracted using reports. There are two reports available with data for individual school locations. They are:

- **Census Summary** An aggregate report that provides a basic, high-level summary of the data contained in a data collection response (DCR)
- All Census Details An aggregate report that contains several tables with a breakdown of the data by various characteristics

Both of these reports can be accessed in either PDF or XLS format from the Review Data and Declaration pages in the DCR.

Schools HUB		and the second
Non-government Schools Cens	sus 2021	
<ul> <li>1. Contacts</li> <li>2. Getting started</li> </ul>	4. Review data	
<ul> <li>3. Enter data</li> </ul>	Download	Report formats (open in a new window)
<ul> <li>4. Review</li> <li>a. Errors and warnings</li> </ul>	Census Summary All Census details	PDF 🕞 XLS
b. Review data	Summary of data entered	
5. Declaration	Staff	
HELP AND SUPPORT	Category	Count

In addition, you can access three more detailed reports that are designed to provide data across multiple DCRs, covering one or more locations in the one report. These three reports are:

- **Census Multiple School Summary** This provides a summary of the status of all the DCRs which a user currently has access to. If you have access to a number of different schools or locations in SchoolsHUB, this report may help you to keep track of what stage in the census process each location is up to.
- **Census Staff Detail** This report provides the detailed staff data that has been entered for each location for which you have access. The data contained in the report is the same 'cohort' level data that is displayed in the staff data entry screen.
- **Census Student Detail** This report provides the detailed student data that has been entered for each location for which you have access. The data contained in the report is the same 'cohort' level data that is displayed in the student data entry screens.

These three reports can be accessed in Excel format through the **Reports** item on the left-hand menu in the SchoolsHUB home screen.

Schools HUB		
<ul><li>Home</li><li>Data collection</li></ul>	Home » Reports » Non-government Schools Census Reports Non-government School	s Census
<ul> <li>Manage organisation</li> <li>Applications</li> </ul>	Summary reports	
Manage users	Name	Туре
Finance	Census Multiple School Summary	KLS
🖄 Reports	Census Staff Detail	KLS
HELP AND SUPPORT	Census Student Detail	xls
	Report by location Filter by name, AGEID or location	

Note that the data you get in these reports may include data that has not yet been finalised. The report shows all data that has been entered against the DCR, with a status column indicating the status of each response.

# Data Structure

The census collects staff data and student data for each approved location for each school.

The staff data is made up of cohort records, where each record corresponds to a group of one or more staff members that share the same characteristics. Each cohort record contains several fields that describe the characteristics, and a Headcount value, which indicates the number of individuals in that cohort.

Characteristic Field	Valid values
Туре	1103 = Principal
	1100 = Teaching Staff
	1200 = Specialist Support
	1300 = Administrative and Clerical
	1400 = Building Operations
	2100 = Executive
	Note: The numerical code is used in the upload file, the text value is used in the data entry screens
Gender	M, F, X

The characteristic fields for the staff dataset are:

Characteristic Field	Valid values
Indigenous	I, N
	Note: Indigenous is 'Y' in the data entry screen, but 'I' in the upload file
Primary FTE	One decimal place, between 0 and 1 (inclusive)
Secondary FTE	One decimal place, between 0 and 1 (inclusive)
FTE	One decimal place, between 0 and 1 (inclusive)
Note: for Special Schools only	

For student records, the relevant characteristics are:

Characteristic Field	Valid values
Year level	For all schools except special schools:
	0 = Foundation
	1 = Year 1
	2 = Year 2
	3 = Year 3
	4 = Year 4
	5 = Year 5
	6 = Year 6
	7 = Year 7
	8 = Year 8
	9 = Year 9
	10 = Year 10
	11 = Year 11
	12 = Year 12
	For special schools:
	11MINUS = 11 years and younger
	12PLUS = 12 years and older
	Note: The numerical code is used in the upload file, the text value is used in the data entry screens
Age	Integer value greater than 4
Gender	М, F, Х
Indigenous	I, N, NS
	Note: Indigenous is 'Y' in the data entry screen, but 'I' in the upload file
Student on visa	Y, N
Overseas student	Y, N
Disability Category	None, Physical, Cognitive, Social-Emotional, Sensory

Characteristic Field	Valid values
Disability Adjustment Level	None, QDTP, Supplementary, Substantial, Extensive

**Note:** See the description of the XML upload file schema later in this document for further information on how this structure is represented in the upload file.

# Validation and Business Rules

To maintain data integrity and ensure the data submitted is as accurate as possible, SchoolsHUB has a series of validation rules that are applied to the data. In general, there three levels of system validation:

**Level 1: Upload Errors** – These are errors that will prevent an XML file from being uploaded at all. Invalid XML structure or field names, missing mandatory fields and invalid data values will all trigger this kind of error. When a user attempts to upload a file that contains errors of this type, they should receive an error message that indicates the nature of the error, and the location of the error (line number) in the file.

**Level 2: Data Validation Errors** – These errors will not prevent data from being uploaded, but will prevent the user from submitting the finished census response. They typically happen when the data in the census response is internally inconsistent, or does not match other data already held in the system.

**Level 3: Warning Rules** – These rules will not prevent the user from uploading or submitting data, but may require the user to input further data, usually in the form of free-text based explanations before the data can be submitted.

What follows is a list of the key errors for each of the three levels.

## **Upload Errors**

Upload errors can occur for the following reasons:

- The XML file that the user is attempting to upload does not match the required schema definition
- The user does not have the required access for one or more locations included in the upload file
- The upload file contains invalid data values
- One or more locations in the upload file are not at the appropriate status

To be a valid upload file, the file must be in XML format, it needs to include only the required fields (in the right order), with data included for all the mandatory fields, and should not include any invalid data values. The user must also have appropriate access to all the locations included in the upload file, and the census response for those locations must not have a status of 'In Review' or 'Finalised'.

## Data Validation Errors

Rule Code	Validation Rule	Error message
DV-001	Mandatory fields: • AGEID • First Name • Last Name • Phone Number • Email Address	You must enter [FIELDNAME]
DV-002	<ul> <li>Mandatory fields for staff cohort records:</li> <li>Type</li> <li>Gender</li> <li>Indigenous</li> <li>Headcount</li> </ul>	You must enter [FIELDNAME]

Rule Code	Validation Rule	Error message
DV-003	Mandatory fields for student cohort records: • Year Level • Age • Gender • Indigenous • Education Type • Students on visa • Overseas students • Disability level of adjustment • Disability category • FTE • Headcount	You must enter [FIELDNAME]
DV-004	<ul> <li>Staff: FTE field is mandatory for the following client types:</li> <li>Approved system authority</li> <li>Office</li> <li>Special school location</li> </ul>	You must enter [FIELDNAME]
DV-006	<b>Staff: Primary FTE</b> is mandatory for locations that have only primary year levels, and are not special school locations	You must enter [FIELDNAME]
DV-007	<b>Staff: Secondary FTE</b> is mandatory for locations that have only secondary year levels, and are not special school locations	You must enter [FIELDNAME]
DV-005	<ul> <li>Staff: Primary FTE or Staff: Secondary FTE is mandatory for locations that have both primary and secondary year levels.</li> <li>(i.e. If you are a combined school location, you must have included at least one, or the other, or both).</li> </ul>	You must enter either a Primary or Secondary FTE value for this staff cohort
DV-008	Staff: Primary FTE plus Staff: Secondary FTE cannot exceed 1.	The total value provided for Primary FTE + Secondary FTE is greater than 1.

Rule Code	Validation Rule	Error message
DV-009	<ul> <li>If the user answers NO to the following questions, but the entered or uploaded data is not consistent with that answer:</li> <li>Do you have part-time students?</li> <li>Do you have boarding students?</li> <li>Are you approved to deliver distance education?</li> </ul>	You cannot change the response to the [QUESTION] question as there are currently [part- time/boarding/distance education] students entered for [YEARLEVEL], [YEARLEVEL], etc. Please change the data.
ER-009	The values for a staff cohort record are an exact match for an existing staff cohort record (excluding Headcount)	There are duplicate cohorts for [STAFFTYPE], [GENDER], Indigenous is [INDIGENOUS], Primary FTE [PRIMFTE], Secondary FTE [SECFTE], FTE [FTE]. Please change the data.
ER-010	The values for a student cohort record are an exact match for an existing student cohort record (excluding Headcount)	There are duplicate cohorts for [YEARLEVEL], Age [AGE], [GENDER], Indigenous is [INDIGENOUS], [EDUCATIONTYPE], On Visa is [ONVISA], Overseas is [OVERSEAS], [DISABILITYLEVEL], [LEVELOFADJUSTMENT], FTE [FTE]. Please change the data.
ER-011	Overseas student value set to 'Yes' while Student on visa set to 'No'	You have identified students as being 'Overseas students' without also identifying them as 'Students on visa' for [YEARLEVEL]. Please change the data.
ER-012	Student cohort has a disability category, but disability level of adjustment is set to 'None'	You have provided a disability category of [CATEGORY] however have not provided a "Level of adjustment" for [YEARLEVEL]. Please answer this question.
ER-013	Student cohort has a disability level of adjustment, but disability category is set to 'None'	You have provided a disability level of adjustment of [LEVELOFADJUSTMENT] however have not provided a "Disability category" for [YEARLEVEL]. Please answer this question.
ER-014	Student cohort age value is less than 4	You have entered an invalid Age of [VALUE] for [YEARLEVEL], the value must be greater than 4 years old at 1 July. Please change the data.

Rule Code	Validation Rule	Error message
	User answers yes to the question:	You indicated that this school has part time students,
ER-015	• Do you have part time students?	however you have not entered any part time students in
		your data.
	But there are no student cohorts with a part-time FTE value in the data	Please change the data.
	User answers yes to the question:	You indicated that this school has boarding students,
ER-016	<ul> <li>Do you have boarding students?</li> </ul>	however you have not entered any boarding students in
	But there are no hearding student schorts in the data	your data.
	But there are no boarding student cohorts in the data	Please change the data.
	User answers yes to the question:	You indicated that this school delivers distance education,
ER-017	Are you approved to deliver distance education?	however you have not entered any distance education
	But there are no distance education student cohorts in the data	students in your data.
		Please change the data.
	User answers no to the question:	You indicated that not all of the students at this school are
ER-018	Are all students Australian citizens?	Australian citizens, however you have not entered any
	But there are no 'students on visa' cohorts in the data	students on visas in your data.
	User answers yes to the question:	You indicated that all of the students at this school are
ER-020	Are all students Australian citizens?	Australian citizens, however you have entered students on
		visas entered for [YEARLEVEL], [YEARLEVEL]. Please change
	But there is at least one 'students on visa' cohort in the data	the data.
FD 021	An Approved System Authority or Office client includes a cohort with the	You have reported a Principal however you are not a School.
ER-021	type of Principal	Please change the data.

Rule Code	Validation Rule	Error message
ER-022	<ul> <li>Mandatory fields: These fields are not included in the upload file, but are entered manually by the user in the 'Getting Started' screen.</li> <li>Reported Year Level (at least one)</li> <li>Did all students attend during the reference period? (Y/N)</li> <li>Are all students Australian citizens? (Y/N)</li> <li>Do you have part-time students? (Y/N)</li> <li>Do you have boarding students? (Y/N)</li> <li>Are you approved to deliver distance education? (Y/N)</li> <li>Note: The user may get an initial error after upload, however this will disappear once the Getting Started questions are answered.</li> </ul>	Data for this location has been uploaded. Answer the Getting Started questions to verify uploaded data is correct and complete.

## Data Validation Warnings

Rule Code	Validation Rule	Warning message
	Indigenous value = Yes	A student cohort is identified as being Indigenous and
WR-001	and	students on a visa for [YEARLEVEL].
	Students on visa = Yes	Please provide a detailed explanation before continuing.
		You have not entered any Executive Staff for a system or
WR-002	No Executive staff entered for an Approved System Authority or Office client type	diocese office.
WIN 002		Please enter staff numbers or provide a detailed
		explanation.
		[Checkbox]
WR-003	Total FTE of all 'Principal' cohorts is greater than 1	You have entered more than one Principal.
		Please confirm this is correct or change the data.

Rule Code	Validation Rule	Warning message
	<ul> <li>Student to teacher ratio (primary) is outside the expected range</li> <li>Lower than 7</li> </ul>	The student to teacher ratio of [RATIO] is outside the expected range for primary education.
WR-004	Higher than 21 Note: Does not apply to special schools	Please correct the student or teaching staff numbers or provide a detailed explanation.
WR-005	<ul> <li>Student to teacher ratio (secondary) is outside the expected range</li> <li>Lower than 4</li> <li>Higher than 18</li> <li>Note: Does not apply to special schools</li> </ul>	The student to teacher ratio of [RATIO] is outside the expected range for secondary education. Please correct the student or teaching staff numbers or provide a detailed explanation.
WR-006	Student to teacher ratio (primary) has increased or decreased by at least 3 compared to the previous census	The primary student to teacher ratio of [RATIO] is significantly different to what was reported in previous year ([PREVIOUSRATIO]).
	Note: Does not apply to special schools	Please correct the student or teaching staff numbers or provide a detailed explanation.
WR-007	Student to teacher ratio (secondary) has increased or decreased by at least 3 compared to the previous census	The secondary student to teacher ratio of [RATIO] is significantly different to what was reported in previous year ([previousRATIO]).
	Note: Does not apply to special schools	Please correct the student or teaching staff numbers or provide a detailed explanation.
WR-008	Student to teacher ratio (all levels) has increased or decreased by at least 30% compared to the previous census	The total student to teacher ratio of [RATIO] is significantly different to what was reported in previous year ([PREVIOUSRATIO]).
	Note: Does not apply to special schools	Please correct the student or teaching staff numbers or provide a detailed explanation.
WR-009	A location has more than 200 students, but has no 'Administrative and Clerical' staff	You have not entered Administrative/Clerical Staff for a school with over 200 students. Please enter staff numbers or provide a detailed explanation.

Rule Code	Validation Rule	Warning message
WR-010	Female student cohort at a Male only school location	This location is listed as male only student enrolments however female students are entered for; [YEARLEVEL] [YEARLEVEL].
		Please change or provide a detailed explanation.
WR-011	Male student cohort at a Female only school location	This location is listed as female only student enrolments however male students are entered for; [YEARLEVEL] [YEARLEVEL].
		Please change or provide a detailed explanation.
	For a given year level, more than 30% of the students are outside the expected age range for that year level	
	Expected ages:	
	• Foundation = 5 or 6	
	• Year 1 = 6 or 7	
	• Year 2 = 7 or 8	
	• Year 3 = 8 or 9	
	• Year 4 = 9 or 10	A high proportion of enrolments have been reported with
WR-013	• Year 5 = 10 or 11	ages outside the expected age range for [YEARLEVEL].
	• Year 6 = 11 or 12	Please change or provide a detailed explanation.
	• Year 7 = 12 or 13	
	• Year 8 = 13 or 14	
	• Year 9 = 14 or 15	
	• Year 10 = 15 or 16	
	• Year 11 = 15, 16 or 17	
	• Year 12 = 16, 17 or 18	
	Note: Does not apply to special schools	

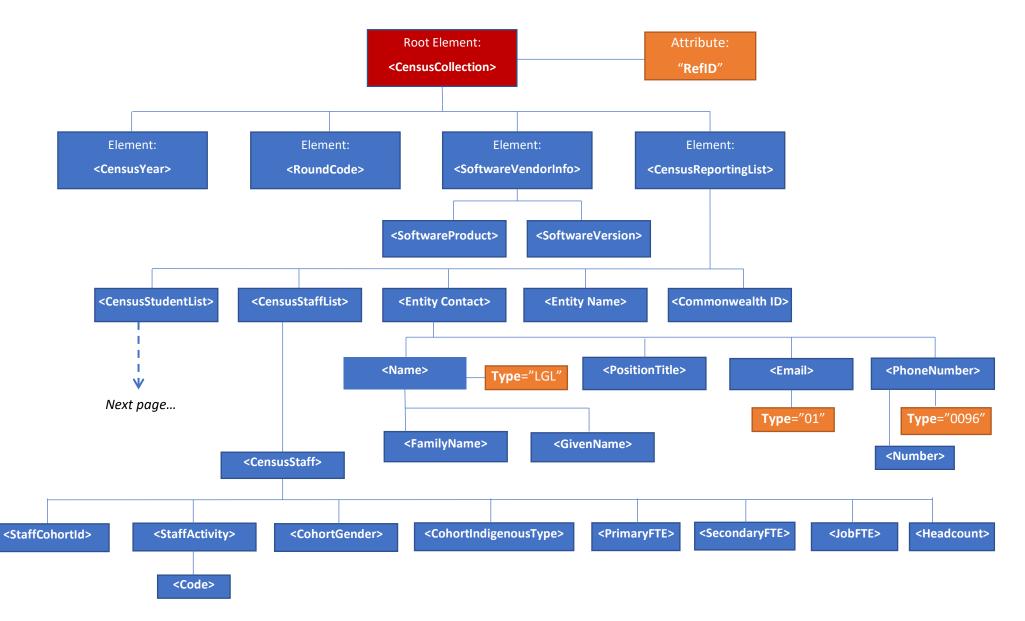
Rule Code	Validation Rule	Warning message
WR-014	A particular year level has more than 40% students with a disability <i>Note: Does not apply to special schools</i>	You have reported a high proportion of students with disability for [YEARLEVEL]
		Provide confirmation that the school retains evidence the student has been provided with the declared adjustment(s) in school education for a minimum of 10 weeks.
WR-015	A particular year level has more than 10% students with a disability with a substantial or extensive level of adjustment <i>Note: Does not apply to special schools</i>	You have reported a high proportion of students with disability at the substantial and extensive level of adjustment for [YEARLEVEL]
		Provide detailed explanation and confirmation that the school retains evidence the student has been provided with the declared adjustment(s) in school education for a minimum of 10 weeks.
WR-016	Special school year level has fewer students with disability than it does students with no disability Note: For special schools, year levels are "11 Years and Younger" and "12 Years and Older"	[Checkbox] As a special school, you have reported more students for [YEARLEVEL] who do not have a disability compared to those with a disability. Please change the data, or confirm that this data is correct.
WR-017	Data for a location has no students with disability at all	[Checkbox] You have not reported any students with disability. Please change the data, or confirm that your school does not have any students with disability.

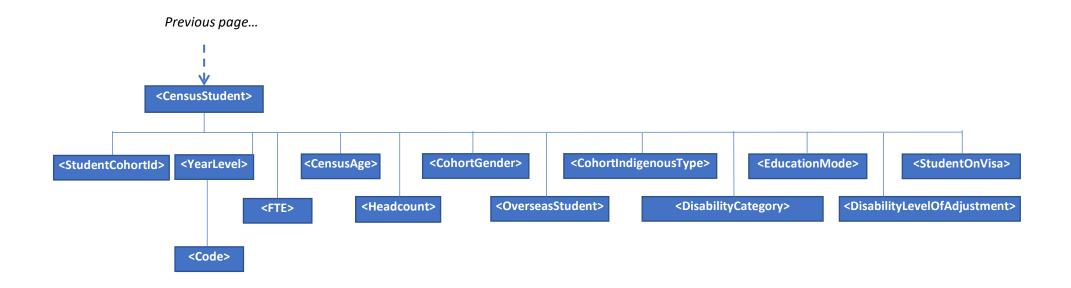
Rule Code	Validation Rule	Warning message
	Count of QDTP students for a year level has changed by more than <b>12</b> when compared with the previous year level in the last census <i>Note: Does not apply to special schools</i>	The number of students for [YEARLEVEL] with a QDTP level of disability adjustment is different to what was reported in previous year for the previous year level.
WR-018		Please provide some details about this change, including whether the population of students has changed or whether existing students have been classified differently.
WR-019	Count of supplementary students for a year level has changed by more than <b>8</b> when compared with the previous year level in the last census <i>Note: Does not apply to special schools</i>	The number of students for [YEARLEVEL] with a supplementary level of disability adjustment is different to what was reported in previous year for the previous year level.
WR-019		Please provide some details about this change, including whether the population of students has changed or whether existing students have been classified differently.
WR-020	Count of substantial students for a year level has changed by more than <b>4</b> when compared with the previous year level in the last census <i>Note: Does not apply to special schools</i>	The number of students for [YEARLEVEL] with a substantial level of disability adjustment is different to what was reported in previous year for the previous year level.
		Please provide some details about this change, including whether the population of students has changed or whether existing students have been classified differently.
	Count of extensive students for a year level has changed by more than <b>2</b> when compared with the previous year level in the last census <i>Note: Does not apply to special schools</i>	The number of students for [YEARLEVEL] with a extensive level of disability adjustment is different to what was reported in previous year for the previous year level.
WR-021		Please provide some details about this change, including whether the population of students has changed or whether existing students have been classified differently.

Rule Code	Validation Rule	Warning message
WR-022	There are no students in the data for a year level that was selected in the 'Getting Started' screen	[Checkbox] You have not reported any students for [YEARLEVEL], [YEARLEVEL] Please change the data, or confirm that your school does not have any students in this year level.
WR-023	The count of students for YearLevel minus 1 last year divided by the countof students for YearLevel this year is less than 0.8 or is greater than 1.2Note: Only applies where the total number of students for the previous yearlevel in the last census is greater than 20.Note: Does not apply to special schools.	There is a significant variation in the total number of students for [YEARLEVEL] ([STUDENTCOUNT]) compared to the previous year level from last year ([PREVSTUDENTCOUNT]). Please provide a detailed explanation as to why this variation has occurred.
WR-024	The count of indigenous students for <b>YearLevel</b> minus 1 last year <i>divided by</i> the count of indigenous students for <b>YearLevel</b> this year is <b>less than 0.7</b> or is <b>greater than 1.3</b> Note: Only applies where the total number of indigenous students for the previous year level in the last census is greater than 16. Note: Does not apply to special schools.	There is a significant variation in the number of indigenous students for [YEARLEVEL] ([INDIGENOUSCOUNT]) compared to the previous year level from last year ([PREVINDIGENOUSCOUNT]). Please provide a detailed explanation as to why this variation has occurred.
WR-025	The total count of boarding students from last year's census <i>divided by</i> the total count of boarding students from the current census is <b>less than 0.7</b> or is <b>greater than 1.3</b>	There is a significant variation in this year's Boarding student numbers ([BOARDINGCOUNT]) compared to last year's number ([PREVBOARDINGCOUNT]). Please provide a detailed explanation as to why this variation has occurred.
WR-026	The total count of distance education students from last year's census <i>divided by</i> the total count of boarding students from the current census is <b>less than 0.7</b> or is <b>greater than 1.3</b>	There is a significant variation in this year's Distance Education student numbers ([DISTANCECOUNT]) compared to last year's number ([PREVDISTANCECOUNT]). Please provide a detailed explanation as to why this variation has occurred.

Rule Code	Validation Rule	Warning message
WR-027	The count of overseas students for <b>YearLevel</b> minus 1 last year <i>divided by</i> the count of overseas students for <b>YearLevel</b> this year is <b>less than 0.7</b> or is <b>greater than 1.3</b> <i>Note: Does not apply to special schools.</i>	There is a significant variation in the number of overseas students for [YEARLEVEL] ([OVERSEASCOUNT]) compared to the previous year level from last year ([PREVOVERSEASCOUNT]). Please provide a detailed explanation as to why this variation has occurred.
WR-028	The data includes year levels that are not currently approved for funding by the Department. Note: Does not apply to special schools.	[Checkbox] Students have been reported for year level/s that is/are not recognised to attract funding. I understand that these students will not attract funding unless an approved authority representative applies to the Department for approval of that year level, and that application is approved. An application can be made through the 'manage organisation' function in SchoolsHUB.
WR-029	<ul> <li>User selected 'No' to the following question in the getting started page:</li> <li>Did all students attend during the Census reference period?</li> </ul>	[Checkbox] Students have been identified that did not attend in the census reference period and cannot be reported in this census return. Please confirm that you understand and must complete a Special Circumstance Application by (15/08/2025) if you wish to apply for them to be included.
WR-030	<ul> <li>The total number of students last year <i>divided by</i> the total number of students this year is <b>less than 0.7</b> or is <b>greater than 1.3</b></li> <li><i>Note: Only applies where the total number of students in the last census is greater than 16.</i></li> <li><i>Note: ONLY applies to special schools.</i></li> </ul>	There is a significant variation in the total number of students ([STUDENTCOUNT]) compared to the total from last year ([PREVSTUDENTCOUNT]). Please provide a detailed explanation as to why this variation has occurred.

# XML Upload File Schema





## **Attachment A (Element descriptions)**

Element	Description	Valid data
<censuscollection></censuscollection>	Root element for the upload file	Must include attribute: RefId="5ff46fb3-ab4f-4272-8547- f02f130b696f"
<censusyear></censusyear>	Relevant year for the data collection. For the 2025 census, the value must be 2025	2025
<roundcode></roundcode>	Identifies the data collection and the relevant year	Census2025
<softwarevendorinfo></softwarevendorinfo>	Container for information on the software used to generate the upload file	n/a
<softwareproduct></softwareproduct>	Name of the relevant software product	Text
<softwareversion></softwareversion>	Version number of the relevant software product	Text

Element	Description	Valid data
<censusreportinglist></censusreportinglist>	Container element for the main census data being uploaded	n/a
<censusreporting></censusreporting>	Container element for the data being submitted for a single data collection response (i.e. school location)	n/a
<commonwealthid></commonwealthid>	AGEID for the school location	Integer number (max 5 digits). Must be a valid location AGEID.
<entityname></entityname>	Name of the school location	Text
<entitycontact></entitycontact>	Container element for the main contact person for the data collection response	n/a
<name></name>	Container element for the name of the main contact person	<must <="" attribute:="" include="" td="" type="LGL"></must>
<familyname></familyname>	Family name of the main contact person	Text
<givenname></givenname>	Given name of the main contact person	Text
<positiontitle></positiontitle>	Description of the main contact person's position in the organisation	Text (Note: This field is optional – element can be empty)
<email></email>	Email address of the main contact person	Valid email address
		Must include attribute: Type="01"
<phonenumber></phonenumber>	Container for the phone number of the main contact person	Must include attribute: <b>Type="0096"</b>
<number></number>	Phone number of main contact person	Ten digits beginning with a zero
<censusstafflist></censusstafflist>	Container element for all staff cohort data for the location	n/a
<censusstaff></censusstaff>	Container element for a single staff cohort	n/a
<staffcohortid></staffcohortid>	Unique number to identify the staff cohort	Numerical
<staffactivity></staffactivity>	Container element – identifies the type of staff member (eg. Principal, Teacher, Admin, etc.)	n/a

Element	Description	Valid data
<code></code>	Child element for <staffactivity>, numerical code to represent the staff types</staffactivity>	1103 = Principal
		1100 = Teaching Staff
		1200 = Specialist Support
		1300 = Administrative and Clerical
		<b>1400</b> = Building Operations
		<b>2100</b> = Executive
<cohortgender></cohortgender>	Gender for the staff cohort	M, F or X
<cohortindigenoustype></cohortindigenoustype>	Indigenous status for the staff cohort	I or N
<primaryfte></primaryfte>	Number representing the fraction of full-time workload each member of the cohort allocates to primary education.	Number with one decimal place between 0 and 1 (inclusive).Notes:• May be omitted if the staff member is only secondary• Not used for special school locations or system/office DCRs
<secondaryfte></secondaryfte>	Number representing the fraction of full-time workload each member of the cohort allocates to secondary education.	Number with one decimal place between 0 and 1 (inclusive).Notes:• May be omitted if the staff member is only primary• Not used for special school locations or system/office DCRs
<jobfte></jobfte>	Number representing the fraction of full-time workload for each member of the cohort	Number with one decimal place between 0.1 and 1 (inclusive).Note: Only used for special school locations and system/officeDCRs
<headcount></headcount>	Number of individual people in the cohort	Integer
<censusstudentlist></censusstudentlist>	Container element for all student cohort data for the location	n/a <b>Note:</b> Student data is not included in system/office DCRs
<censusstudent></censusstudent>	Container element for a single student cohort	n/a
<studentcohortid></studentcohortid>	Unique number to identify the student cohort	Numerical

Element	Description	Valid data
<yearlevel></yearlevel>	Container element – identifies the year level of the student cohort	n/a
<code></code>	Child element for <yearlevel>, code to represent year level</yearlevel>	For all schools except special schools:
		<b>0</b> = Foundation
		<b>1</b> = Year 1
		<b>2</b> = Year 2
		<b>3</b> = Year 3
		<b>4</b> = Year 4
		<b>5</b> = Year 5
		<b>6</b> = Year 6
		<b>7</b> = Year 7
		<b>8</b> = Year 8
		<b>9</b> = Year 9
		<b>10</b> = Year 10
		<b>11</b> = Year 11
		<b>12</b> = Year 12
		For special schools:
		<b>11MINUS</b> = 11 years and younger
		<b>12PLUS</b> = 12 years and older
<censusage></censusage>	Age of students in the cohort as at 1 July	Integer (Min = 4, Max = 99)
<cohortgender></cohortgender>	Gender for the student cohort	M, F or X
<cohortindigenoustype></cohortindigenoustype>	Indigenous status for the student cohort	I, N or NS

Element	Description	Valid data
<educationmode></educationmode>	Code to identify the mode of education for the student cohort	D = Day student
		<b>B</b> = Boarding student
		<b>DE</b> = Distance education student
<studentonvisa></studentonvisa>	Identifies whether the students in the cohort are on a visa	Y or N
<overseasstudent></overseasstudent>	Identifies whether the students in the cohort are Overseas Students	Y or N
<disabilitylevelofadjustment></disabilitylevelofadjustment>	NCCD level of adjustment for students in the cohort	None, QDTP, Supplementary, Substantial, or Extensive
<disabilitycategory></disabilitycategory>	NCCD category of disability for students in the cohort	None, Physical, Cognitive, Social-Emotional or Sensory
<fte></fte>	Number representing the fraction of full-time workload for each student in the cohort	Number with one decimal place between 0.1 and 1 (inclusive).
<headcount></headcount>	Number of individual students in the cohort	Integer

## **Example XML code**

```
<CensusCollection RefId="5ff46fb3-ab4f-4272-8547-f02f130b696f">
   <CensusYear>2025</CensusYear>
   <RoundCode>Census2025</RoundCode>
   <SoftwareVendorInfo>
       <SoftwareProduct>Census Upload Tool - Excel</SoftwareProduct>
          <SoftwareVersion>Version 3.3</SoftwareVersion>
   </SoftwareVendorInfo>
   <CensusReportingList>
       <CensusReporting>
          <CommonwealthId>999999</CommonwealthId>
          <EntityName>Example School Location</EntityName>
          <EntityContact>
              <Name Type="LGL">
                  <FamilyName>Bunchofnumbers</FamilyName>
                  <GivenName>Firstname</GivenName>
              </Name>
              <PositionTitle>Principal</PositionTitle>
              <Email Type="01">fictional@example.com.au</Email>
              <PhoneNumber Type="0096">
                  <Number>020000000</Number>
              </PhoneNumber>
          </EntityContact>
          <CensusStaffList>
              <CensusStaff>
                  <StaffCohortId>2</StaffCohortId>
                  <StaffActivity>
                     <Code>1103</Code>
                  </StaffActivity>
                  <CohortGender>F</CohortGender>
                  <CohortIndigenousType>I</CohortIndigenousType>
                  <PrimaryFTE>0.5</PrimaryFTE>
                  <SecondaryFTE>0.5</SecondaryFTE>
                  <Headcount>1</Headcount>
              </CensusStaff>
          </CensusStaffList>
          <CensusStudentList>
              <CensusStudent>
                  <StudentCohortId>2</StudentCohortId>
                  <YearLevel>
                     <Code>0</Code>
                  </YearLevel>
                  <CensusAge>5</CensusAge>
                  <CohortGender>M</CohortGender>
                  <CohortIndigenousType>N</CohortIndigenousType>
                  <EducationMode>D</EducationMode>
                  <StudentOnVisa>Y</StudentOnVisa>
                  <OverseasStudent>N</OverseasStudent>
                  <DisabilityLevelOfAdjustment>Supplementary</DisabilityLevelOfAdjustment>
                  <DisabilityCategory>Physical</DisabilityCategory>
                  <FTE>1.0</FTE>
                  <Headcount>1</Headcount>
              </CensusStudent>
          </CensusStudentList>
       </CensusReporting>
   </CensusReportingList>
</CensusCollection>
```