PIMS Staff Student Subtest (Pennsylvania)

Last Modified on 12/14/2025 8:45 pm CST

Report Logic | Generate the Staff Student Subtest Template | Report Layout

Tool Search: PIMS Extracts

The PIMS Staff Student Subtest Template returns any student enrolled in a Course Section as of the entered effective date for the selected calendar AND there is an assessment associated with the course that contains a designated state code (see the Report Logic section for more information).

See the PIMS Reporting article for additional PIMS Reporting information.

Report Logic

When the Exclude checkbox is marked on the District Assignment tool, the staff person does not report. When the **All Students** checkbox is NOT marked, students are excluded when:

- the student has an active Enrollment OR the most recent Enrollment as of the Effective Date chosen on the extract editor has an Assessment Participation Code of A:PASA (Student Information > General > Enrollment > State Reporting Fields > Assessment Participation).
- the student has an active Enrollment state grade level OR the most recent Enrollment as of the Effective Date chosen on the extract editor does NOT match the grade level of assessment selected on the extract editor.

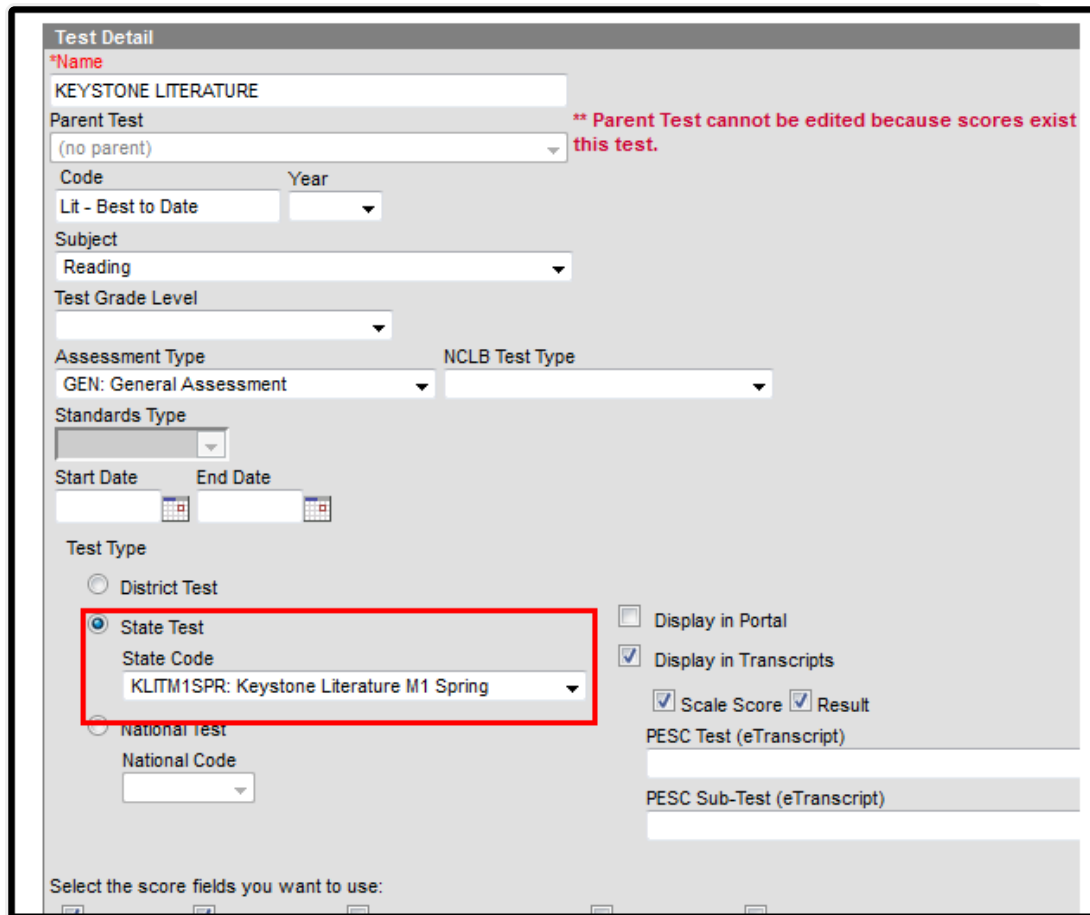When the Assessment State Code Ends in a number, the following reports:

- When assessment state codes last digit is 3, 003 reports.
- When assessment state codes last digit is 4, 004 reports.
- When assessment state codes last digit is 5, 005 reports.
- When assessment state codes last digit is 6, 006 reports.
- When assessment state codes last digit is 7, 007 reports.
- When assessment state codes last digit is 8, 008 reports.
- When assessment state codes last digit is 11, 011 reports.

When the State Assessment code is selected on the extract editor does not end in a number, the Section Assessment logic applies for reporting all students. Marking **All Students** does not change this logic.

A Section Assessment field can be populated on the report editor. When populated, districts can pull section level assessment information for the selected assessment.

Students enrolled in a course as of the entered Effective Date for the selected calendar are included on the report when the course has an Assessment assigned to it with one of these Subtest Identifiers selected as the State Code:

SUBTEST IDENTIFIER	SUBTEST IDENTIFIER DEFINITION	TEST DESCRIPTION
KALG1SPR	Keystone Algebra I Spring	KALGI
KALG1SUM	Keystone Algebra I Summer	
KALG1WIN	Keystone Algebra I Winter	
KBIOSPR	Keystone Biology Spring	KBIO
KBIOSUM	Keystone Biology Summer	
KBIOWIN	Keystone Biology Winter	
KLITSPR	Keystone Literature Spring	KLIT
KLITSUM	Keystone Literature Summer	
KLITWIN	Keystone Literature Winter	
PSSAELA3	PSSA English/Language Arts Grade 3	PSSAELA
PSSAELA4	PSSA English/Language Arts Grade 4	
PSSAELA5	PSSA English/Language Arts Grade 5	
PSSAELA6	PSSA English/Language Arts Grade 6	
PSSAELA7	PSSA English/Language Arts Grade 7	
PSSAELA8	PSSA English/Language Arts Grade 8	
PSSAM3	PSSA Math Grade 3	PSSAM
PSSAM4	PSSA Math Grade 4	
PSSAM5	PSSA Math Grade 5	
PSSAM6	PSSA Math Grade 6	
PSSAM7	PSSA Math Grade 7	
PSSAM8	PSSA Math Grade 8	
PSSASCI4	PSSA Science Grade 4	PSSASCI
PSSASCI8	PSSA Science Grade 8	

State Test Setup, Assigned State Code

One record per administrative unit / staff ID / student district code / student ID / school year / assessment district code / test description / assessment school year date / subtest identifier reports. All teachers are accounted for only once in the report. In a situation where a Primary Teacher stops teaching a section for a period of time, then returns as the Primary Teacher or Regular Teacher, the percent of shared instruction and percent of concurrent enrollment combines the multiple instances of that teacher into one value.

When there are multiple records where all fields are identical except the Percentage Of Concurrent Enrollment field, the multiple records are combined and the Percentage Of Concurrent Enrollment value is summed to a cap of 100 to report one record. When all fields identical, the percentages are combined to a cap of 100.

The Staff ID must exist in the Staff Snapshot Template for the same year.

Section Assessment

When a Section Assessment is chosen on the report editor, the Subtest Identifier field on the report equals the selected assessment state code. When a Section Assessment is not selected, the Subtest Identifier field reports from the State Code field.

When the Section Assessment is chosen and the Section Active Date is populated, only students

scheduled into courses at the section level that are active as of that date report.
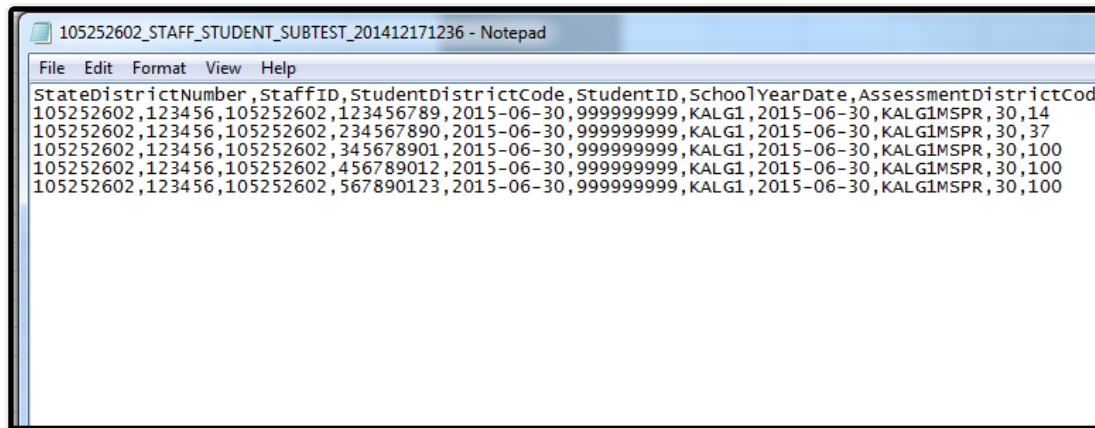
- The course must have an assessment assigned to it with one of the state codes listed above.
- The Assessment State Code must be the same as the code selected for the Section Assessment.
- When there is no Section Active Date selected, all course/sections that have a State Assessment Code report.

Generate the Staff Student Subtest Template

1. Select the **Staff Student Subtest Template** from the **Extract Type** dropdown list.
2. Enter the **Effective Date**.
3. Enter the **Prior Reporting Date**.
4. Select the appropriate **Section Assessment** options. More than one can be selected.
5. Enter the **Section Active Date.**
6. Select the desired **Format**.
7. Optional: mark the **All Students** checkbox.
8. Optional: select an **Ad hoc Filter** to return only those students included in that filter.
9. Select the desired **Calendar**.
10. Click the **Generate Extract** button. Results display in the selected format.

STAFF_STUDENT_SUBTEST Records:286

StateDistrictNumber	StaffID	StudentDistrictCode	StudentID	SchoolYearDate	AssessmentDistrictCode	TestDescription
105252602	123456	105252602	123456789	2015-06-30	999999999	KALGI
105252602	123456	105252602	234567890	2015-06-30	999999999	KALGI
105252602	123456	105252602	345678901	2015-06-30	999999999	KALGI
105252602	123456	105252602	456789012	2015-06-30	999999999	KALGI
105252602	123456	105252602	567890123	2015-06-30	999999999	KALGI
105252602	123456	105252602	678901234	2015-06-30	999999999	KALGI
105252602	123456	105252602	789012345	2015-06-30	999999999	KALGI
105252602	123456	105252602	890123456	2015-06-30	999999999	KALGI
105252602	123456	105252602	901234567	2015-06-30	999999999	KALGI
105252602	123456	105252602	012345678	2015-06-30	999999999	KALGI
105252602	123456	105252602		2015-06-30	999999999	KALGI

PIMS Staff Student Subtest - HTML Format

PIMS Staff Student Subtest - State Format

Report Layout

Data Element	Description	Campus Interface
State District Number	State District Number Reports the district number of the reporting school unless there is a different district located in the Serving District. *Numeric, 9 digits*	System Administration > Resources > District Information > State District Number Student Information > General > Enrollments > State Reporting Fields > Serving District District.number
Staff ID	A unique identifier assigned by the Pennsylvania Department of Education to each staff member reported in PIMS. This reports from the State Staff ID field for ALL reporting periods. *Numeric, 7 digits*	Census > People > Demographics > Person Identifiers > Staff State ID Person.staffID
Student District Code	Reports the Administrative Unit Number assigned by the Pennsylvania Department of Education to each district. *Numeric, 9 digits*	System Administration > Resources > District Information > State District Number District.number
Student ID	Reports the state ID of each student. *Numeric, 10 digits*	Census > People > Demographics > Person Identifiers > Student State ID Person.stateID

Data Element	Description	Campus Interface
School Year Date	Reports as June 30th of the end year of the calendar. *Date field, 10 characters, YYYY-06-30*	System Administration > Calendar > School Years > School Year Detail Calendar.endDate
Assessment District code	Reports a value of 999999999.	N/A
Test Description	Reports the code assigned to the assessments for which the teacher is assigned instructional responsibility. See the Report Logic section for reported values. *Alphanumeric, 60 characters*	Calculated Value
Assessment School Year	Reports as June 30th of the school year. *Date field, 10 characters, YYYY-06-30*	System Administrations > Calendar > School Years Calendar.endDate
Subtest Identifier	Reports the subtest code for which the teacher is assigned instructional responsibility. *Alphanumeric, 9 characters*	Assessment > Test Setup > Test Detail > State Test > State Code Test.stateCode

Data Element	Description	Campus Interface
Percentage of Shared Instruction	Reports the percentage of instruction for which the teacher is responsible for the assessment, by individual student. The percentage of shared instruction (instructional responsibility weight) accounts for shared instruction of a student. Percentage reports as follows for Primary Teachers or Non-Primary Teachers: 1. When the Roster Verification Detail is SUBTEST and the Roster Instruction Percent is populated, the entered value reports only when the roster has been certified. 2. When the Roster has not been certified, when the Staff History Percent field is populated, the entered value reports. 3. When the Percent field is not populated, a value of 100 reports for Primary Teachers. For Non-Primary Teachers, the percentage field must be populated on either the Roster or the Staff History. The Percentage field always reports from the Roster Verification when the Roster is certified for either Primary or Non-Primary teachers. *Numeric, 9 digits (decimal point)*	System Administration > Roster > Verification Event Log > Roster Verification Code System Administration > Roster > Verification Event Log > Roster Data Collection Unit: Instruction Percent Scheduling > Courses > Section > Staff History > Staff History Detail > Percent RosterVerificationRequest.code RosterVerificationRequest.collectType SectionStaffHistory.percent
Percentage of Concurrent Enrollment	Reports the percentage of school days during which the student and the teacher are enrolled together (concurrently enrolled) in a course/grade/subject that prepares the student for the assessment. This looks at the Course Days (not Instructional Days) for all Primary	Calculated value

Data Element	Description	Campus Interface
	Teachers and Teachers who have a Percent value on either the Roster Verification Instruction Percent or on the Staff History Detail. When there are multiple records where all fields are identical except the Percentage Of Concurrent Enrollment field, the multiple records are combined and the Percentage Of Concurrent Enrollment value is summed to a cap of 100 to report one record. When all fields identical, combine percentage to a cap of 100. Calculation: Number of distinct concurrent days the student is enrolled in course with a particular teacher within a reporting period, DIVIDED BY the Number of distinct instructional days the Course Section from the Section Start Date or Prior Reporting Date of the report to the Effective Date of the report. - The Section Start Date or Prior Reporting Date of the report is used to calculate teacher sand students who have been in the course/section up to the Effective Date. - The Roster Start and End Date is used to properly account for students who enrolled in the course section after the section start date or dropped enrollment from the course section before the section end date. - The Section Staff History start and end dates are used to properly calculate teacher assignment to the course section for those who began teaching after the section start date or stopped teaching before the section end date. - Days are calculated from the Prior Reporting Date to the Effective Date on the Report	

Data Element	Description	Campus Interface
	editor.	
	Numeric, 9 digits (decimal point)	
Relationship Location Code	Location code associated with the instructional relationship.

This code reports from the Alt School Number field on the School editor. When that field is not populated, the State School Number field on the School editor is used.

Numeric, 12 characters | System Administration > Resources > School > Alt School Number, State School Number

School.altNumber
School.number |

Previous Versions

[PIMS Staff Student Subtest (Pennsylvania) [.2319 and previous]](#)