

SIRS Student Credit GPA (New York) [.2239 - .2243]

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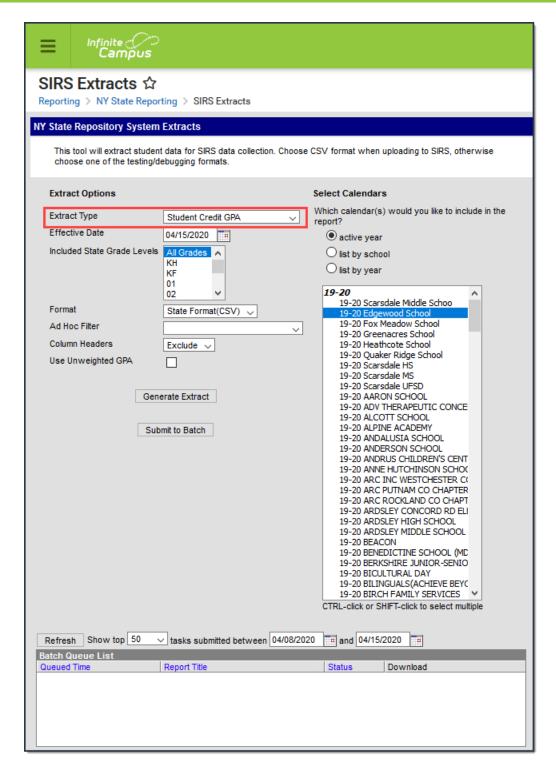
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Classic View: NY State Reporting >SIRS Extracts > Student Credit GPA

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The Student Credit GPA report captures a variety of GPA data on a student-by-student basis for the purpose of providing data to the New York educational dashboard project. It reports P-TECH and Smart Scholars students with an enrollment tied to a calendar selected in the extract editor.





See the **SIRS Extracts** article for directions for generating the extract.

Report Logic

- The report includes one record per student.
- Students report when they meet the following criteria:
 - They have an enrollment within a calendar selected in the extract editor and an Enrollment Start Date prior to or on the Effective Date selected in the extract editor.
 - They have at least one posted transcript grading record with a possible credit value



- associated with it.
- They are enrolled in NYS P-Tech (State Program Code 4026) or Smart Scholars (State Program Code 4037).
- GPA calculation uses every applicable GPA value and multiplies it by its corresponding GPA
 Weight value. The sum of all these values are divided by the sum of all the applicable GPA
 Weight values, regardless of school or year. In other words, values are not averaged by year
 and then averaged again.
- By default, the report uses weighted GPA values.
- Transcript records posted to a student's transcript which have a GPA Weight = 0:
 - DO count for the Cumulative Credit count (column 9)
 - Do NOT count for the Cumulative GPA count (column 10)
- For Cumulative GPA Calculation (weighted and unweighted), the report only includes transcript grade records that:
 - have a possible credit associated (attempted credit > 0),
 - have a GPA Weight greater than zero or
 - have a Weighted GPA Value.
- If the Use Unweighted GPA checkbox is marked, the grading tasks that follow the previous selection rules will substitute Unweighted GPA values whenever an Unweighted GPA value is posted alongside the Weighted GPA values. If the checkbox is marked, but Unweighted GPA values are not posted, the calculation uses Weighted GPA values instead.

Extract Editor Field Descriptions



Field	Descriptions
Extract Type	The SIRS Extract to be generated.
Effective Date	The date for which information reports.
Included State Grade Levels	Identifies the state grade levels to include in the report.
Format	The Format in which the report should generate. Options are State Format (CSV) and HTML. Use State Format for reporting information to the state and the other types for data review and verification.
Ad Hoc Filter	Selecting a filter limits the results to only those included in the filter.
Column Headers	Indicates whether Column Headers should be included in the report. This dropdown list applies to State Format (CSV).
Use Unweighted GPA	If the Use Unweighted GPA checkbox is marked, the grading tasks that follow the previous selection rules will substitute Unweighted GPA values whenever an Unweighted GPA value is posted alongside the Weighted GPA values. If the checkbox is marked, but Unweighted GPA values are not posted, the calculation uses Weighted GPA values instead. See the Reporting Logic section for complete information about this field.
Generate Extract/ Submit to Batch	Users have the option of submitting a report request to the batch queue by clicking Submit to Batch instead of immediately generating the report by clicking Generate Extract . The batch process allows larger reports to generate in the background without disrupting the use of Campus. For more information about submitting a report to the batch queue, see the <u>Batch Queue</u> article.
Select Calendars	Identifies which Calendar(s) should be included in the report. Calendars can be sorted by active year, by school or by year.

Extract Layout

Element Name	Description	Campus Location
District Code	The identification number of the district. The prefix "NY" is added to the district number. For example, if the district number is 662001, the District Code is NY662001.	System Administration > Resources > District Information > State District Number District.number



Element Name	Alphanumeric, 8 characters Description	Campus Location
School Year	Default date is June 30 of	System Administration > Calendar >
Date	the reporting school year. For example, if the 2223 Calendar is selected, the School Year Date is 2023- 06-30.	Calendar > Calendar > End Date Calendar.endDate
	Date field, 10 characters, YYYY-06-30	
Student ID	The student's Local Student Number.	Census > People > Demographics > Person Identifiers > Local Student Number
	Alphanumeric,12 characters	Person.studentNumber
Credit GPA Code	The word TOTAL appears for students who have earned ANY graduation credits.	Data not stored
	Alphanumeric, 20 characters	
Reporting Date	This field always reports as "June 30" of the reported school year. Date field, 10 characters, YYYY-06-30	System Administration > Calendar > Calendar > End Date (year only) Calendar.endDate
Marking Period Code	This field reports NA .	Data not stored
Marking Period Credits Earned	This field reports blank.	N/A
Marking Period GPA	This field reports blank.	N/A
Cumulative Credits Earned	The total graduation credits earned to date. This field reports cumulative credits earned for ANY student who has earned graduation credit. This column includes transcript records posted to a student's transcript which have a GPA Weight = 0.	Student Information > General > Transcript > Credits Earned TranscriptCredit.creditsEarned



Element Name	Description <i>Numeric, 6 digits, NN.NNN</i>	Campus Location
Cumulative GPA	The total cumulative GPA earned to date for ANY student who has earned graduation credit. This field reports the cumulative GPA only on records with a Credit GPA Code of TOTAL. This column does NOT include transcript records posted to a student's transcript which have a GPA Weight = 0. Numeric, 10 digits, NNNN.NNNNN	Student Information > General > Credit Summary TranscriptCourse.cumulativeGPA
Term Code	This field reports NA .	Data not stored
Marking Period Grade Points	This field reports blank.	N/A
Cumulative Grade Points	This field reports blank.	N/A
Marking Period Location Code	This field reports blank.	N/A
Student Credit GPA Comment	This field reports blank.	N/A
Student GPA Range Minimum	Minimum possible GPA value. Numeric, 10 digits, NNNN.NNNNN	Calculated
Student GPA Range Maximum	Maximum possible GPA value. Numeric, 10 digits, NNNN.NNNNN	Calculated
Marking Period Credits Attempted	This field reports blank.	N/A
Computation	Total graduation gradita	Children Information > Conord > Transcript



Element Name	Description date. Report	Student information > General > Transcript Campus Location According to
Attempted	cumulative credits attempted for ANY student who has attempted to earn graduation credit. Numeric, 10 digits, NNNN.NNNNN	TranscriptCredit.cumulativeCreditsAttempted
Projected Graduation Date	This field reports blank.	N/A
Class Rank	This field reports blank.	N/A
Class Size	This field reports blank.	N/A
Percentage Class Rank	This field reports blank.	N/A
Class Rank Date	This field reports blank.	N/A
Marking Period School Year Date	This field reports blank.	N/A

Previous Versions

SIRS Student Credit GPA (New York) [.2235 and previous]