

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

Last Modified on 10/22/2022 10:49 am CDT

You are viewing a previous version of this article. See SIRS Student Credit GPA (New York) for the most current information.

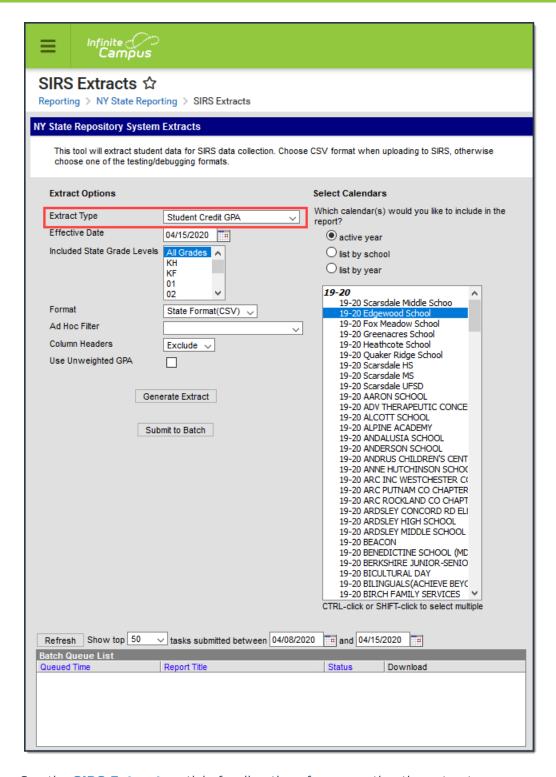
Reporting Logic | Extract Editor Field Descriptions | Extract Layout

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

Search Terms: SIRS Extract

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 all students with an enrollment tied to a calendar selected in the extract editor.





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

## **Reporting 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.

- 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),
  - o 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 <b>Use Unweighted GPA</b> 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 <b>Submit to Batch</b> instead of immediately generating the report by clicking <b>Generate Extract</b> . 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	Type, Format and Length	Campus Database	Campus Location
District Code	The identification number of the district. The prefix "NY" is added to the	Alphanumeric, 8 characters	District.number	System Administrat > Resource > District Information State Distri Number



Element Name	district <b>Description</b> number. For example, if	Type, Format and Length	Campus Database	Campus Location
	the district number is 662001, the District Code is NY662001.			
School Year Date	Default date is June 30 of the reporting school year. For example, if the 1314 Calendar is selected, the School Year Date is 2014-06-30.	Date field, 10 characters YYYY-06-30	Calendar.endDate	System Administra > Calenda Calendar > Calendar > End Date
Student ID	The student's Local Student Number.	Alphanumeric,12 characters	Person.studentNumber	Census > People > Demograp > Person Identifiers Local Stude Number
Credit GPA Code	The word TOTAL appears for students who have earned ANY graduation credits.	Alphanumeric, 20 characters	Not dynamically stored.	Not dynamical stored.
Reporting Date	This field always reports as "June 30" of the reported school year.	Date field, 10 characters YYYY-06-30	Calendar.endDate	System Administra > Calendar Calendar > End Date (year only)
Marking Period Code	This field reports <b>NA</b> .	Not dynamically stored.	Not dynamically stored.	Not dynamicall stored.
Marking	This field	N/A	N/A	N/A



Period Element Credits Name Earned	reports <b>Description</b> blank.	Type, Format and Length	Campus Database	Campus Location
Marking Period GPA	This field reports blank.	N/A	N/A	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.	Numeric, 6 digits NN.NNN	TranscriptCredit.creditsEarned	Student Information General > Transcript: Credits Earned
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.	Numeric, 10 digits NNNN.NNNNN	TranscriptCourse.cumulativeGPA	Student Information General > Credit Summary



Element Name	This column Description does NOT include	Type, Format and Length	Campus Database	Campus Location
	transcript records posted to a student's transcript which have a GPA Weight = 0.			
Term Code	This field reports <b>NA</b> .	Not dynamically stored.	Not dynamically stored.	Not dynamically stored.
Marking Period Grade Points	This field reports blank.	N/A	N/A	N/A
Cumulative Grade Points	This field reports blank.	N/A	N/A	N/A
Marking Period Location Code	This field reports blank.	N/A	N/A	N/A
Student Credit GPA Comment	This field reports blank.	N/A	N/A	N/A
Student GPA Range Minimum	Minimum possible GPA value.	Numeric, 10 digits NNNN.NNNNN	Calculated, not dynamically stored.	Calculated, not dynamically stored.
Student GPA Range Maximum	Maximum possible GPA value.	Numeric, 10 digits NNNN.NNNNN	Calculated, not dynamically stored.	Calculated, not dynamically stored.
Marking Period Credits Attempted	This field reports blank.	N/A	N/A	N/A
Cumulative Credits Attempted	Total graduation credits	Numeric, 10 digits NNNN.NNNNN	TranscriptCredit. cumulativecreditsattempted	Student Information General >



Element Name	attempted to <b>Description</b> date. Report cumulative	Type, Format and Length	Campus Database	Transcript: Campus Credits Location Attempted
	credits attempted for ANY student who has attempted to earn graduation credit.			
Projected Graduation Date	This field reports blank.	N/A	N/A	N/A
Class Rank	This field reports blank.	N/A	N/A	N/A
Class Size	This field reports blank.	N/A	N/A	N/A
Percentage Class Rank	This field reports blank.	N/A	N/A	N/A
Class Rank Date	This field reports blank.	N/A	N/A	N/A
Marking Period School Year Date	This field reports blank.	N/A	N/A	N/A