

# SIRS Student Credit GPA (New York)

Last Modified on 10/22/2022 10:33 am CDT

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**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 P-TECH and Smart Scholars students with an enrollment tied to a calendar selected in the extract editor.

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Infinite Campus

## SIRS Extracts ☆

Reporting > NY State Reporting > SIRS Extracts

**NY State Repository System Extracts**

This tool will extract student data for SIRS data collection. Choose CSV format when uploading to SIRS, otherwise choose one of the testing/debugging formats.

**Extract Options**

Extract Type: Student Credit GPA

Effective Date: 04/15/2020

Included State Grade Levels: All Grades  
KH
KF
01
02

Format: State Format(CSV)

Ad Hoc Filter:  

Column Headers: Exclude

Use Unweighted GPA:

**Select Calendars**

Which calendar(s) would you like to include in the report?

active year

list by school

list by year

**19-20**

19-20 Scarsdale Middle School

19-20 Edgewood School

19-20 Fox Meadow School

19-20 Greenacres School

19-20 Heathcote School

19-20 Quaker Ridge School

19-20 Scarsdale HS

19-20 Scarsdale MS

19-20 Scarsdale UFSD

19-20 AARON SCHOOL

19-20 ADV THERAPEUTIC CONCE

19-20 ALCOTT SCHOOL

19-20 ALPINE ACADEMY

19-20 ANDALUSIA SCHOOL

19-20 ANDERSON SCHOOL

19-20 ANDRUS CHILDREN'S CENT

19-20 ANNE HUTCHINSON SCHOC

19-20 ARC INC WESTCHESTER C

19-20 ARC PUTNAM CO CHAPTER

19-20 ARC ROCKLAND CO CHAPT

19-20 ARDSLEY CONCORD RD ELI

19-20 ARDSLEY HIGH SCHOOL

19-20 ARDSLEY MIDDLE SCHOOL

19-20 BEACON

19-20 BENEDICTINE SCHOOL (MD

19-20 BERKSHIRE JUNIOR-SENIO

19-20 BICULTURAL DAY

19-20 BILINGUALS(ACHIEVE BEYC

19-20 BIRCH FAMILY SERVICES

CTRL-click or SHIFT-click to select multiple

Refresh Show top 50 tasks submitted between 04/08/2020 and 04/15/2020

Batch Queue List			
Queued Time	Report Title	Status	Download

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
<b>Extract Type</b>	The SIRS Extract to be generated.
<b>Effective Date</b>	The date for which information reports.
<b>Included State Grade Levels</b>	Identifies the state grade levels to include in the report.
<b>Format</b>	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.
<b>Ad Hoc Filter</b>	Selecting a filter limits the results to only those included in the filter.
<b>Column Headers</b>	Indicates whether Column Headers should be included in the report. This dropdown list applies to State Format (CSV).
<b>Use Unweighted GPA</b>	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.
<b>Generate Extract/ Submit to Batch</b>	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 <a href="#">Batch Queue</a> article.
<b>Select Calendars</b>	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
<b>District Code</b>	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	<i>Alphanumeric, 8 characters</i> Description	Campus Location
<b>School Year Date</b>	<p>Default date is June 30 of the reporting school year. For example, if the 2223 Calendar is selected, the School Year Date is 2023-06-30.</p> <p><i>Date field, 10 characters, YYYY-06-30</i></p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; Calendar &gt; End Date</p> <p>Calendar.endDate</p>
<b>Student ID</b>	<p>The student's Local Student Number.</p> <p><i>Alphanumeric, 12 characters</i></p>	<p>Census &gt; People &gt; Demographics &gt; Person Identifiers &gt; Local Student Number</p> <p>Person.studentNumber</p>
<b>Credit GPA Code</b>	<p>The word <b>TOTAL</b> appears for students who have earned ANY graduation credits.</p> <p><i>Alphanumeric, 20 characters</i></p>	<p>Data not stored</p>
<b>Reporting Date</b>	<p>This field always reports as "June 30" of the reported school year.</p> <p><i>Date field, 10 characters, YYYY-06-30</i></p>	<p>System Administration &gt; Calendar &gt; Calendar &gt; End Date (year only)</p> <p>Calendar.endDate</p>
<b>Marking Period Code</b>	<p>This field reports <b>NA</b>.</p>	<p>Data not stored</p>
<b>Marking Period Credits Earned</b>	<p>This field reports blank.</p>	<p>N/A</p>
<b>Marking Period GPA</b>	<p>This field reports blank.</p>	<p>N/A</p>
<b>Cumulative Credits Earned</b>	<p>The total graduation credits earned to date. This field reports cumulative credits earned for ANY student who has earned graduation credit.</p> <p>This column includes transcript records posted to a student's transcript which have a GPA Weight = 0.</p>	<p>Student Information &gt; General &gt; Transcript &gt; Credits Earned</p> <p>TranscriptCredit.creditsEarned</p>

Element Name	Description <i>Numeric, 6 digits, NN.NNN</i>	Campus Location
<b>Cumulative GPA</b>	<p>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.</p> <p>This column does <b>NOT</b> include transcript records posted to a student's transcript which have a GPA Weight = 0.</p> <p><i>Numeric, 10 digits, NNNN.NNNNN</i></p>	<p>Student Information &gt; General &gt; Credit Summary</p> <p>TranscriptCourse.cumulativeGPA</p>
<b>Term Code</b>	This field reports <b>NA</b> .	Data not stored
<b>Marking Period Grade Points</b>	This field reports blank.	N/A
<b>Cumulative Grade Points</b>	This field reports blank.	N/A
<b>Marking Period Location Code</b>	This field reports blank.	N/A
<b>Student Credit GPA Comment</b>	This field reports blank.	N/A
<b>Student GPA Range Minimum</b>	<p>Minimum possible GPA value.</p> <p><i>Numeric, 10 digits, NNNN.NNNNN</i></p>	Calculated
<b>Student GPA Range Maximum</b>	<p>Maximum possible GPA value.</p> <p><i>Numeric, 10 digits, NNNN.NNNNN</i></p>	Calculated
<b>Marking Period Credits Attempted</b>	This field reports blank.	N/A
<b>Cumulative</b>	Total graduation credits	Student Information > General > Transcript

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

## Previous Versions

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