



## SIRS-114 High School Accountability Achievement Verification Report Level 2 Reporting (L2RPT) Report Guide

Last updated: October 26, 2022

### **About the Report**

The *SIRS-114 High School Accountability Achievement Verification Report* allows districts and schools to view data they reported in the Student Information Repository System (SIRS) that will be used to determine Participation Rate as well as Core Subject Performance and Weighted Average Performance accountability measure outcomes at the secondary level. These outcomes and others are used for making accountability status determinations for the 2022-23 school year under New York State's State Plan to comply with the Every Student Succeeds Act (ESSA). For more information about the State Plan, the New York State accountability system, and the modified methodology used for determining 2022-23 accountability statuses and support models, please visit: [Office of Accountability](#).

This report does not need to be certified; however, it should be reviewed for accuracy. The underlying data used to create this report are in the SIRS-204 Total Cohort Assessments Report and the SIRS-302 Tested/Not Tested Confirmation All Assessments Report, which are required to be certified. ***The Department strongly encourages you to review these data in the SIRS-114 High School Accountability Achievement Verification Report.***

This report includes a **summary report** that includes secondary-level ELA and mathematics participation rates; and ELA, math, science, and social studies Core Subject and Weighted Average Performance Indices aggregated by student subgroup. This report also includes a **detail report** that includes student-level demographic and assessment data for students in the summary reports.

**Participation:** At the secondary level, students reported in SIRS as in grade 12 and whose last enrollment record has an exit code of EOY, 799, or 0065 in the reporting year are used to determine a school's or district's participation rate in English and mathematics for accountability purposes. Students with valid scores on a Regents examination, approved alternative to a Regents examination, or the New York State Alternate Assessment (NYSAA) (if eligible) earned any time prior to June 30<sup>th</sup> of the reporting year in which the student is in grade 12 are counted as tested for participation purposes. ***Students in grade 12 whose only assessment record is an "Exemption" on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible) in the 2019-20 reporting year are removed from the numerator and denominator when participation rates are calculated.***

**Performance:** At the secondary level, the Core Subject and Weighted Average Performance Indices (PIs) for accountability are determined in English, mathematics, science, and social studies using the Four-Year Accountability Cohort as of June 30<sup>th</sup> of the reporting year. The highest performance level (or highest score if the student earned the same performance level on multiple tests in the same subject) earned on a Regents examination, an approved alternative to a Regents examination, or the NYSAA (if eligible) any time prior to June 30<sup>th</sup> of the reporting year is used to determine the Composite Performance outcome for accountability purposes.

Students in the cohort whose only assessment record is an “Exemption” on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible) in the 2019-20 reporting year are removed from the numerator and denominator when Weighted PIs are calculated. Only students in the cohort with a valid score on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible) are included in the numerator and denominator when Core Subject PIs are calculated.

A Performance Index for each of the four subjects is calculated using the following formula:

$$((\text{Level 2} + 2*\text{Level 3} + 2.5*\text{Level 4})/\text{number of students in the cohort}) * 100$$

## **SUMMARY REPORT**

Reference to the SIRS report in which source data used to determine these numbers are shown below, if applicable.

### ***Participation (English and Math)***

- (a) Participation Rate Enroll** = Students whose last enrollment record in the SIRS as of June 30 of the reporting year indicates that the student is in grade 12.
- (b) June 2020 Exemptions for Participation** = Students in Participation Rate Enroll whose only assessment record is an “Exemption” on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible) in the 2019-20 reporting year.
- (c) Partic Rate Enroll minus June 2020 Exemptions** = (a) – (b), which is the denominator used to calculate the estimated participation rate.
- (d) Tested** = Students in (c) with a valid score on an approved assessment.
- (e) Not Tested for Participation** = Students in (c) with no valid score on an approved assessment.
- (f) Estimated Participation Rate** =  $((d) \div (c)) * 100$   
Estimated Participation Rates are for the current reporting year only.

## **Performance (English and Math)**

### **Weighted Average Performance**

- (g) Accountability Cohort Enroll** = Students in the accountability cohort; that is, students who first entered grade 9 four years prior to June 30<sup>th</sup> of the reporting year. SIRS-204
- (h) June 2020 Exemptions for Performance** = Students in the accountability cohort whose only assessment record is an “Exemption” on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible) in the 2019-20 reporting year.
- (i) Accountability Cohort Enroll minus June 2020 Exemptions** = (g) – (h), which is the denominator used to determine the Performance Index for Weighted Average Performance.
- (j) Not Tested for Weighted** = Students in (i) with no valid score on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible).
- (k) Level 1** = Students in (i) whose highest accountability performance level is a Level 1 on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204 and SIRS-302
- (l) Level 2** = Students in (i) whose highest accountability performance level is a Level 2 on a Regents examination or NYSAA (if eligible). SIRS-204 and SIRS-302
- (m) Level 3** = Students in (i) whose highest accountability performance level is a Level 3 on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204 and SIRS-302
- (n) Level 4** = Students in (i) whose highest accountability performance level is a Level 4 on a Regents examination or NYSAA (if eligible). SIRS-204 and SIRS-302
- (o) Estimated Performance Index**  
Estimated Performance Index =  $((\text{Level 2} + 2 \cdot \text{Level 3} + 2.5 \cdot \text{Level 4}) / \text{number of students in the cohort minus June 2020 exemptions}) \cdot 100$ , so  $((l) + 2 \cdot (m) + 2.5 \cdot (n)) / (i) \cdot 100$

### **Core Subject Performance**

- (p) Accountability Cohort Enroll with Valid Scores** = Students in the accountability cohort; that is, students who first entered grade 9 four years prior to June 30<sup>th</sup> of the reporting year, with valid scores on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204
- (q) Level 1** = Students in (p) whose highest accountability performance level is a Level 1 on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204 and SIRS-302

- (r) **Level 2** = Students in (p) whose highest accountability performance level is a Level 2 on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204 and SIRS-302
- (s) **Level 3** = Students in (p) whose highest accountability performance level is a Level 3 on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204 and SIRS-302
- (t) **Level 4** = Students in (p) whose highest accountability performance level is a Level 4 on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204 and SIRS-302
- (u) **Estimated Performance Index**  
 Estimated Performance Index =  $((\text{Level 2} + 2 \times \text{Level 3} + 2.5 \times \text{Level 4}) / \text{number of students in the cohort with valid scores}) \times 100$ , so  $((r) + 2 \times (s) + 2.5 \times (t)) / (p) \times 100$

### ***Performance (Science and Social Studies)***

#### **Weighted Average Performance**

- (a) **Accountability Cohort Enroll** = Students in the accountability cohort; that is, students who first entered grade 9 four years prior to June 30<sup>th</sup> of the reporting year. SIRS-204
- (b) **June 2020 Exemptions for Performance** = Students in the accountability cohort whose only assessment record is an “Exemption” on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible) in the 2019-20 reporting year.
- (c) **Accountability Cohort Enroll minus June 2020 Exemptions** = (a) – (b), which is the denominator used to determine the Performance Index for Weighted Average Performance.
- (d) **Not Tested for Weighted** = Students in (c) with no valid score on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible).
- (e) **Level 1** = Students in (c) whose highest accountability performance level is a Level 1 on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204 and SIRS-302
- (f) **Level 2** = Students in (c) whose highest accountability performance level is a Level 2 on a Regents examination or NYSAA (if eligible). SIRS-204 and SIRS-302
- (g) **Level 3** = Students in (c) whose highest accountability performance level is a Level 3 on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204 and SIRS-302
- (h) **Level 4** = Students in (c) whose highest accountability performance level is a Level 4 on a Regents examination or NYSAA (if eligible). SIRS-204 and SIRS-302
- (i) **Estimated Performance Index**

Estimated Performance Index =  $((\text{Level 2} + 2 \cdot \text{Level 3} + 2.5 \cdot \text{Level 4}) / \text{number of students in the cohort minus June 2020 exemptions}) \cdot 100$ , so  $((f) + 2 \cdot (g) + 2.5 \cdot (h)) / (c) \cdot 100$

### Core Subject Performance

- (j) Accountability Cohort Enroll with Valid Scores** = Students in the accountability cohort; that is, students who first entered grade 9 four years prior to June 30<sup>th</sup> of the reporting year, with valid scores on a Regents examination, approved alternative to a Regents examinations, or NYSAA (if eligible). SIRS-202
- (k) Level 1** = Students in (j) with a valid score equivalent to an accountability Level 1 on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204 and SIRS-302
- (l) Level 2** = Students in (j) with a valid score equivalent to an accountability Level 2 on a Regents examination or NYSAA (if eligible). SIRS-204 and SIRS-302
- (m) Level 3** = Students in (j) with a valid score equivalent to an accountability Level 3 on a Regents examination, approved alternative to a Regents examination, or NYSAA (if eligible). SIRS-204 and SIRS-302
- (n) Level 4** = Students in (j) with a valid score equivalent to an accountability Level 4 on a Regents examination or NYSAA (if eligible). SIRS-204 and SIRS-302
- (o) Estimated Performance Index**

Estimated Performance Index =  $((\text{Level 2} + 2 \cdot \text{Level 3} + 2.5 \cdot \text{Level 4}) / \text{number of students in the cohort with valid scores}) \cdot 100$ , so  $((l) + 2 \cdot (m) + 2.5 \cdot (n)) / (j) \cdot 100$

**Minimum Subgroup Size:** Final accountability outcomes will be calculated when the subgroup has a minimum size of 30.

**Former Students with Disabilities:** If there are 30 or more students with disabilities in the cohort, when calculating final accountability outcomes, former students with disabilities will be included in the students with disabilities subgroup.

**Former English Language Learners (ELLs):** If there are 30 or more ELLs in the cohort AND the number of former ELLs is less than 50% of the sum of ELLs and former ELLs, when calculating final accountability outcomes, former ELLs will be included in the ELL subgroup.

**Hierarchy of Assessments Chosen if Multiple Taken in Same Subject:** If a student takes more than one assessment in a subject, regardless of when the assessments were taken, the assessment used will be chosen according to the precedence list below, with the top assessment on the list taking precedence over the next one.

- Accountability Level 3 or 4 on a Regents or Common Core Regents examination.\*
- Passing score on an alternative to a Regents examination.
- Accountability Level 2 on a Regents or Common Core Regents examination.\*

- New York State Alternate Assessment Level 2, 3, or 4. (NYSAA is used only if it is the only assessment taken.)
- Accountability Level 1 on any exam used for accountability. If the student takes any combination of Regents, Common Core, Alternative to Regents, and NYSAA and receives a Level 1 on all assessments taken, the assessment used is the first in the list (Regents or Common Core--depending on higher score, Alternative to Regents, NYSAA).\*

\*If the student takes both a Regents exam and a Common Core Regents exam in the same subject, the exam for which the student receives the highest performance level is used. If the student receives the same performance level on both exams, the exam for which the student receives the highest numeric score is used. If the student receives the same performance level and numeric score, the Common Core exam is used.

## **DETAIL REPORT**

This report includes student demographic and assessment data as reported in the Student Information Repository System (SIRS).

- ❖ **Student ID:** Local unique identifier assigned to the student by the Local Education Agency (LEA) in which the student is enrolled, as reported in the School District Student ID field of most templates.
- ❖ **NYSSIS ID:** Unique statewide student identifier assigned by the New York State Student Identifier (NYSSIS) system.
- ❖ **Student Name:** Student name as reported in the Student Lite template.
- ❖ **Location:** School where the student was enrolled, as indicated by the BEDS of location reported for the student. For students who are placed out-of-district, this may be a school or BOCES outside the district.
- ❖ **Grade:** Instructional (“grade”) level for the student, as determined by the school district and as reported in the Grade Level field of the Student Lite and School Entry/Exit templates. See Grade Level Codes and Descriptions in the *SIRS Manual*.
- ❖ **Gender:** Code that indicates the student’s gender, as reported in the Gender Description field of the Student Lite template.
- ❖ **Ethnicity:** Code that indicates the student’s racial or ethnic affiliation (A = Asian, B = Black or African American, H = Hispanic or Latino, I = American Indian or Alaska Native, M = Multiracial, P = Native Hawaiian/Other Pacific Islander, W = White). Students reported with Yes in the Hispanic/Latino Ethnicity Indicator field in the Student Lite template are counted as Hispanic. Students reported with No in the Hispanic/Latino Ethnicity Indicator field are included in the ethnicity group as indicated by the Race Code reported in the Student Lite template. If multiple Race Codes are reported for a non-Hispanic/Latino student, the student is counted in the Multiracial group.

- ❖ **Economically Disadvantaged:** Students reported with program service code 0198 (Poverty – from low-income family) in the Program Service Code field of the Programs Fact template anytime during the school year or as of the date of their last enrollment record. These students are included in the economically disadvantaged accountability subgroup.
- ❖ **ELL Eligible:** Students reported with program service code 0231 (ELL Eligible) in the Program Service Code field of the Programs Fact template. These students are included in the ELL accountability subgroup.
- ❖ **Former ELL:** Students reported anytime in the school year in at least one of the four previous reporting years but not at any time in the current reporting year with program service code 0231 (ELL Eligible) in the Program Service Code field of the Programs Fact template.
- ❖ **ELL Duration:** Cumulative number of years a student has received ELL Services, as reported in the Duration of ELL field in the Student Lite template.
- ❖ **Disability:** Student disability as reported using the appropriate disability program service code in the Program Service Code field of the Programs Fact template. Student disability is shown if the student was reported with this disability at any time during the school year or as of the date of the student’s last enrollment record. If multiple disability codes are reported, the last disability reported is what will be shown. These students are included in the students with disabilities accountability subgroup.
- ❖ **Former Student with a Disability:** Student reported with a disability program service code in the Program Service Code field of the Programs Fact template anytime in the school year in at least one of the two previous reporting years but not at any time in the current reporting year.
- ❖ **NYSAA Eligible:** Student reported as ungraded, with a disability program service code, and with program service code 0220 (Eligible for Alternate Assessment) in the Program Service Code field of the Programs Fact template, indicating that the student is eligible to take the NYSAA to fulfill the participation and performance requirements for ELA and mathematics accountability.
- ❖ **Subject Area:** Subject (ELA, Mathematics, Science, Social Studies) for which the student detail information is provided.
- ❖ **Assessment Description:** Name of the assessment and date of test administration used for accountability, as reported in the Assessment Measure Standard Description in many templates.
- ❖ **Standard Achieved (Accountability):**

**ELA and Math Participation:** Tested indicates student was reported with a valid score on an approved secondary-level assessment, as reported in the Assessment Standard Met field of the Assessment Fact template. Not Tested indicates the student was not reported with a valid score on an approved secondary-level assessment. Exempt means the only assessment record reported for the student is an “Exemption” on a Regents examination, approved

alternative to a Regents examination, or NYSAA (if eligible) in the 2019-20 reporting year.

**ELA, Math, Science, and Social Studies Performance:** Accountability performance level received or calculated, using the Standard Achieved Code reported in the Assessment Standard Met field of the Assessment Fact template.

- ❖ **Score:** Score for the assessment used for accountability, as reported in the Assessment Score field of the Assessment Fact template.