



SIRS-102 Elementary/Middle-Level Accountability Data Verification Report Level 2 Reporting (L2RPT) Report Guide

About the Reports

The SIRS-102 Elementary/Middle-Level Accountability Data Verification Report (EM AVR) allows districts and schools to view data they reported in the Student Information Repository System (SIRS) that will be used to make No Child Left Behind (NCLB) and Elementary and Secondary Education Act (ESEA) accountability determinations at the elementary and middle levels. This report includes students whose SIRS records are used to determine accountability in at least one of the three elementary/middle-level measures: **English language arts (ELA)**, **mathematics**, and **science**. In these measures, districts and schools are evaluated based on participation and performance.

The EM AVR includes **summary reports** for ELA, mathematics, and science. Summary reports include data aggregated by school and district and by student subgroup. The EM AVR also includes **detail reports**, showing student demographic, assessment, and outcome information for students in the aggregate summary reports.

More Information About Accountability

For more information on accountability in New York State, see “Chapter 6: New York State Accountability” in the *SIRS Manual* at <http://www.p12.nysed.gov/irs/sirs/> and “Understanding How Adequate Yearly Progress (AYP) for Accountability in New York State Is Determined” at <http://www.p12.nysed.gov/irs/accountability/>.

For information about NCLB, ESEA, and initiatives for improvement for identified schools and districts, see <http://www.p12.nysed.gov/accountability/>.

SUMMARY REPORTS

Participation

- (a) **Participation Rate Enroll** = Students who were enrolled during the test administration period.
- (b) **Tested** = Students in (a) with a valid score on an approved assessment.
- (c) **Not Tested** = Students in (a) with no valid score on an approved assessment. All students show as "Not Tested" until scores are returned from the testing vendor.

(d) Estimated Participation Rate = ((b) ÷ (a)) × 100

Estimated Participation Rates are current year only. If a group does not meet the participation criterion, two years of data will be combined when final participation rates are calculated.

Performance

(e) Continuously Enrolled = Students enrolled on Basic Educational Data System (BEDS) day (usually the first Wednesday in October of the reporting year) *AND* during the test administration period with a valid score on an assessment appropriate to their grade (or age, if ungraded) and the program services reported for the student.

(f-i) Level 1, Level 2, Level 3, Level 4 = Students in (e) with valid scores on appropriate assessments are assigned an accountability level based on their score. There are four levels: Level 1, Level 2, Level 3, and Level 4. Data for 3-8 ELA and math are suppressed until data are returned from the vendor.

(j) Estimated Performance Index

Estimated Performance Index = $100 \times [(\text{Level 2} + \text{Level 3} + \text{Level 3} + \text{Level 4} + \text{Level 4}) \div \text{Continuously Enrolled}]$

Performance data are for current year only. If there are fewer than 30 students in the school or district, two years of data will be combined when final performance indices (PIs) are calculated. If a subgroup with 40 or more Participation Rate Enroll in the current year tests less than 95% for ELA and math and 80% for science and has fewer than 30 Continuously Enrolled in the current year, two years of data will be combined when final PIs are calculated.

If there are 30 or more continuously enrolled tested students with disabilities, former students with disabilities will be included in the students with disabilities group when final performance indices are calculated.

If there are 30 or more continuously enrolled tested limited English proficient (LEP) students, former LEP students will be included in the LEP group when final performance indices are calculated.

(k) Continuously Enrolled NYSAA Students: Students in (e) reported as grade 13 or 14, with a disability program service code, an 0220 (Eligible for Alternate Assessment) program service code, and a valid NYSAA score.

(l) Continuously Enrolled NYSAA Students Scoring Level 3 or 4: Students in (k) with a valid score of Level 3 or Level 4 on the NYSAA.

(m) Continuously Enrolled NYSAA Students Scoring Level 3 or 4 Counted at Level 2 in PI (NYSAA Cap): Students in (l) whose scores may be reduced to Level 2 when the Performance Index is calculated. The “cap” only applies to ELA and math; as

such, "0" will be reported in this column on the science report. See "NYSAA Cap" below.

Hierarchy of Assessments Chosen if Multiple Taken in Same Subject:

ELA: 3–8 New York State Testing Program (NYSTP) assessment in ELA, then New York State English as a Second Language Achievement Test (NYSESLAT) (with program service codes 0231—LEP Eligible and 0242—Eligible to take the NYSESLAT for grade 3-8 ELA Accountability), and then 3–8 New York State Alternate Assessment (NYSAA) in English (with grade 13 or 14, program service code 0220—Eligible for Alternate Assessment, and disability program service code).

Math: 3–8 NYSTP in math, then Regents or Common Core Regents (if both are taken, the assessment with the highest performance level, if the levels are the same, the assessment with the highest score, if both levels and scores are the same, then the Common Core Regents), then 3–8 NYSA in math (with grade 13 or 14, program service code 0220, and disability program service code).

Science: 4 and 8 Elementary- and Middle-Level Science Tests, then 4 and 8 NYSA in science (with grade 13 or 14, program service code 0220, and disability program service code), then highest Regents science score (for 8th graders), and then Grade 8 Middle-Level Science Test taken by the student in 7th grade in the previous year (for 8th graders with no science score in current year).

Regents and Common Core Math:

Grades 7 and 8 students who score Level 3 or 4 on a Regents math test or Level 3, 4, or 5 on a Common Core Regents math test when taken in lieu of the NYSTP are considered "Proficient" (Level 3) for accountability. Students who score Level 1 or 2 are considered "Not Proficient" (Level 1).

NYSAA Cap:

To comply with United States Department of Education (USED) regulations, New York State limits the percentage of students who can be counted as proficient (Level 3 or 4) on the NYSA within a district to 1.0 percent. If a district exceeds this percentage, a sufficient number of students performing at Level 3 or 4 are counted as performing at Level 2 when calculating PIs to reduce the percentage of proficient students to 1.0. The count of students in field (m) of this report is of students whose scores may be reduced to fulfill this requirement. If the students attend schools within the district, the PIs for those schools will also be impacted. If a district was granted an exception to the cap, the count will reflect the number of students whose scores were reduced based on that exception. For more information on the NYSA 1.0 percent reduction, see "New York State Alternate Assessment (NYSAA)" in Chapter 2: Student Reporting Rules of the *SIRS Manual* at <http://www.p12.nysed.gov/irs/sirs/>.

DETAIL REPORTS

This report includes student demographic, assessment, and outcome 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. See School District Student ID in “Data Element Definitions” in the *SIRS Manual*.
- ❖ **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 (M = Male, F = Female), 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.
- ❖ **LEP Eligible:** Students reported with program service code 0231 (LEP Eligible) in the Program Service Code field of the Programs Fact template. These students are included in the LEP accountability subgroup.

- ❖ **Former LEP:** Students reported 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 with program service code 0231 (LEP Eligible) in the Program Service Code field of the Programs Fact template. These students are included in the LEP accountability subgroup for PI calculations if the count of LEP students is equal to or greater than 30.
- ❖ **LEP Duration:** Cumulative number of years a student has received LEP Services, as reported in the Duration of LEP field in the Student Lite template.
- ❖ **NYSESLAT Eligible:** Students reported with program service code 0242 in the Program Service Code field of the Programs Fact template, indicating they are LEP students who have been enrolled in United States schools for less than one year and are eligible to take the NYSESLAT in lieu of the NYSTP to fulfill the participation requirement for accountability at the elementary/middle level in ELA.
- ❖ **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. These students are included in the students with disabilities accountability subgroup for PI calculations if the count of students with disabilities is equal to or greater than 30.
- ❖ **NYSAA Eligible:** Student reported 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.
- ❖ **NYSAA Cap:** YES indicates a student who scored a Level 3 or 4 on the NYSAA but whose score will be reduced to a Level 2 when PIs for ELA and/or math are calculated to comply with federal NYSAA cap regulations. See “NYSAA Cap” above.
- ❖ **Subject Area:** Subject (ELA, Mathematics, or Science) for which the student detail information is provided.
- ❖ **Assessment Description:** Name of assessment used to fulfill the participation or performance criterion for accountability, as reported in the Assessment Measure Standard Description in many templates. See Assessment Measure Standard Description in “Chapter 4: Data Elements” in the *SIRS Manual*.

- ❖ **Score:** The raw score for the assessment used to fulfill the participation or performance criterion for accountability, as reported in the Assessment Score field of the Assessment Fact template.
- ❖ **Standard Achieved (Accountability):**
 - Participation:** Performance level received on the reported assessment used for the participation rate calculation, as reported in the Assessment Standard Met field of the Assessment Fact template.
 - Performance:** Performance level received on the reported assessment used for the PI calculation, as reported in the Assessment Standard Met field of the Assessment Fact template.