

ESSA Data to Verification Report Crosswalk

Academic Achievement (Composite Performance): For ALL schools, based on Composite Performance, which measures achievement on state assessments in ELA, math, and science at the elementary/middle-level and ELA, math, science, and social studies at the secondary level.

Elementary and Middle Schools			
Indicator	Definition	Data Used	Checks
Weighted Performance	Uses grades 3-8 ELA & math and grades 4 & 8 science results of ALL continuously enrolled students including those students not tested – refusals, absences, administrative errors.	Level achieved for each student on grades 3-8 ELA and math and grades 4 & 8 science. Students not tested are given a Level 1 result.	<ul style="list-style-type: none"> • SIRS-106 Elementary/Middle-Level Achievement Accountability Report • SIRS-302 Tested/Not Tested report in L1 and L2 <ul style="list-style-type: none"> ○ Look for missing assessments ○ Verify refusals and absences • L1C/LVL2 Error Report in L1 <ul style="list-style-type: none"> ○ Check for assessment errors
Core Subject Performance	Uses grades 3-8 ELA & math and grades 4 & 8 science results of continuously enrolled TESTED students.	Level achieved for each student on grades 3-8 ELA and math and grades 4 & 8 science.	<ul style="list-style-type: none"> • SIRS-106 Elementary/Middle-Level Achievement Accountability Report • SIRS-302 Tested/Not Tested report in L1 and L2 <ul style="list-style-type: none"> ○ Look for missing assessments ○ Verify refusals and absences • L1C/LVL2 Error Report in L1 <ul style="list-style-type: none"> ○ Check for assessment errors
Composite Performance	Weighted performance and core subject performance are used to calculate Composite Performance.	Weighted Academic Achievement and Core Subject Performance	<ul style="list-style-type: none"> • SIRS-106 Elementary/Middle-Level Achievement Accountability Report • SIRS-302 Tested/Not Tested report in L1 and L2 <ul style="list-style-type: none"> ○ Look for missing assessments ○ Verify refusals and absences • L1C/LVL2 Error Report in L1 <ul style="list-style-type: none"> ○ Check for assessment errors
<p>NOTE: 7th and 8th grader taking Regents math and 8th grader taking Regents science in lieu of their grade-level assessment will have their Regents results used in the calculations for this indicator. NYSAA-eligible students with disabilities who take the NYSAA in lieu of their grade-level assessment will have their NYSAA results used in the calculations for this indicator.</p>			

High Schools

Indicator	Definition	Data Used	Checks
Composite Performance	Uses highest level (and then highest score if multiple tests taken and levels are the same) on ELA, math, science, and social studies Regents exams, approved alternatives to Regents, and NYSAA (if applicable) for the 4-year Accountability Cohort as of June 30 th of the reporting year.	Highest level achieved for each student on ELA, math, science, and social studies Regents exams, approved alternatives to Regents, and NYSAA.	<ul style="list-style-type: none"> • SIRS-105 High School Achievement & Graduation Rate Accountability Report • SIRS-202 Total Cohort – Assessment Summary • SIRS-302 Tested/Not Tested • L1C/LVL2 Error Report in L1 <ul style="list-style-type: none"> ○ Check for assessment errors

NOTE: These data will be calculated for Accountability Subgroups that consist of 30 or more students. If <30 students, then will use last 2 years of data. Subgroups are All Students, Race/Ethnicity, SWD, ELLs, & Economically Disadvantaged. Former ELLs for last **4 years** are in ELL subgroup. Former SWDs for last **2 years** are in SWD subgroup.

Student Growth: For elementary and middle schools, measures student growth on statewide assessments in ELA and math for students in grades 4-8 by comparing the scores of the students in the current year to the scores of similar students in prior years.

Elementary and Middle Schools			
Indicator	Definition	Data Used	Checks
Student Growth	<p>Calculates individual student growth in grades 4-8 using Student Growth Percentiles (SGPs). Uses sum of three years of ELA and math SGPs for ALL students in the subgroups to create Mean Growth Percentile (MGP). MGP is used to create Growth Index.</p> <p>NOTE: Only continuously enrolled students in grades 4-8 who also took the test in previous year are used. Continuously enrolled students are those who were in your school/district on BEDS and during the test administration period.</p>	<p>Results from grades 3-8 ELA and math tests.</p> <p>NOTE: Students who only took Regents math or NYSAA assessments are not included.</p>	<ul style="list-style-type: none"> • SIRS-106 Elementary/Middle-Level Achievement Accountability Report • SIRS-302 Tested/Not Tested report in L1 and L2 <ul style="list-style-type: none"> ○ Look for missing assessments ○ Verify refusals and absences • L1C/LVL2 Error Report <ul style="list-style-type: none"> ○ Check for assessment errors

NOTE: These data will be calculated for Accountability Subgroups that consist of 30 or more students. If <30 students, then will use last 2 years of data. Subgroups are All Students, Race/Ethnicity, SWD, ELLs, & Economically Disadvantaged. Former ELLs for last **4 years** are in ELL subgroup. Former SWDs for last **2 years** are in SWD subgroup.

Graduation Rate: For high schools, measures four-, five-, and six-year graduation-rate total cohort graduation rates against long term goals and Measures of Interim Progress (MIPs)

High Schools				
Indicator	Definition	Data Used	SIRS Templates	Checks
Graduation Rate	Uses four-, five-, and six-year cohort graduation rates as of August 31 st of the year preceding the reporting year to determine whether each subgroup meets the state’s long-term goal, the state’s MIP, and/or the school’s/district’s MIP.	Graduation data for 4-, 5-, and 6-year cohorts as of August 31st of the year preceding the reporting year (one year lag).	<ul style="list-style-type: none"> • Student Lite <ul style="list-style-type: none"> • Diploma type code • Grade 9 Entry Date • School Entry Exit <ul style="list-style-type: none"> • School Exit Date • School Exit Type Code 	<ul style="list-style-type: none"> • SIRS-105 High School Achievement & Graduation Rate Accountability Report • SIRS-201 Total Cohort – Summary

NOTE: These data will be calculated for Accountability Subgroups that consist of 30 or more students. If <30 students, then will use last 2 years of data. Subgroups are All Students, Race/Ethnicity, SWD, ELLs, & Economically Disadvantaged. Former ELLs for last **4 years** are in ELL subgroup. Former SWDs for last **2 years** are in SWD subgroup.

English Language Proficiency: For all schools, measures the progress of English Language Learners in meeting their individual goals on the New York State English as a Second Language Achievement Test (NYSESLAT).

All Schools				
Indicator	Definition	Data Used	SIRS Templates	Checks
English Language Proficiency	For all schools, how a school’s success ratio for the percentage of ELLs making progress toward achieving English Language Proficiency (ELP) as measured by the NYSESLAT compares to the school’s benchmark.	Uses a student’s NYSESLAT result from initial year of ELL identification, current year’s NYSESLAT result, and number of years identified as ELL.	<ul style="list-style-type: none"> • Program Fact: 0231 ELL Eligible • Student Lite for duration of ELL • Assessment: NYSESLAT 	<ul style="list-style-type: none"> • SIRS-301 Tested/Not Tested • SIRS-401 Reasonableness Report

Academic Progress: For ALL schools, measures student progress on state assessments in ELA and math against long-term goals and measure of interim progress (MIPs).

All Schools			
Indicator	Definition	Data Used	Checks
Academic Progress	<p>How a subgroup performs in ELA and math in comparison to state’s long-term goal, state’s MIP, and/or school’s/district’s MIP.</p> <p>NOTE: Uses Weighted Performance Index for elementary and middle schools.</p>	<p>Results from grades 3-8 ELA and math tests at the elementary/middle level and ELA and math Regents exams for the 4-year accountability cohort as of June 30th of reporting year at the secondary level.</p> <p>NOTE: Includes students not tests (e.g., absences and refusals) for grades 3-8 and in cohort as Level 1.</p>	<ul style="list-style-type: none"> • SIRS-105 High School Achievement & Graduation Rate Accountability Report • SIRS-106 Elementary/Middle-Level Achievement Accountability Report • SIRS-302 Tested/Not Tested report in L1 and L2 <ul style="list-style-type: none"> ○ Look for missing assessments ○ Verify refusals and absences • L1C/LVL2 Error Report <ul style="list-style-type: none"> ○ Check for assessment errors

NOTE: These data will be calculated for Accountability Subgroups that consist of 30 or more students. If <30 students, then will use last 2 years of data. Subgroups are All Students, Race/Ethnicity, SWD, ELLs, & Economically Disadvantaged. Former ELLs for last **4 years** are in ELL subgroup. Former SWDs for last **2 years** are in SWD subgroup.

Chronic Absenteeism: For all schools, measures the percentage of students who miss 10% or more of instructional days on which the student was enrolled against long-term goals and Measures of Interim Progress (MIPs).

All Schools				
Indicator	Definition	Data Used	SIRS Templates	Checks
Chronic Absenteeism	<p>For all schools, measures the percentage of students in grades 1-12 (grades 1-8 at the elementary/middle level; grades 9-12 at the secondary level) who miss 10% or more of instructional days in which the student was enrolled against the state’s long-term goal, the state’s MIP, and/or the school’s/district’s MIP.</p> <p>NOTE: Uses students enrolled for 10 or more instructional days and in attendance for at least one of those days.</p> <p>NOTE: Home-bound and suspended students are NOT considered absent.</p>	<p>Uses the student daily attendance data to calculate a chronic absenteeism rate for each subgroup.</p> <p>How is this calculated?</p> $\frac{\text{\# of students in subgroup who missed 10\% or more instructional days}}{\text{\# of students in subgroup enrolled in school for 10 or more instructional days}}$ <p>NOTE: Both excused and unexcused absences are included in calculation.</p>	<ul style="list-style-type: none"> • Student Daily Attendance • Day Calendar <ul style="list-style-type: none"> • Defines Instructional days • Attendance Codes <ul style="list-style-type: none"> • Defines school’s attendance codes 	<ul style="list-style-type: none"> • SIRS-107 Chronic Absenteeism Accountability Report • SIRS-360 Attendance Absence Daily Summary • SIRS-361 Year-to-Date Attendance/Absenteeism • SIRS-370 Day Calendar Summary

NOTE: These data will be calculated for Accountability Subgroups that consist of 30 or more students. If <30 students, then will use last 2 years of data. Subgroups are All Students, Race/Ethnicity, SWD, ELLs, & Economically Disadvantaged. Former ELLs for last **4 years** are in ELL subgroup. Former SWDs for last **2 years** are in SWD subgroup.

College, Career, and Civic Readiness: For high schools, measures the percentage of students who are leaving school prepared for college, career, and civic readiness as measured by diplomas, credentials, advanced course credits and enrollment, career and technical education certifications, and other similar indicators.

High Schools					
Indicator	Definition	Data Used	SIRS Templates	Checks	
College, Career, and Civic Readiness	For high schools, the percentage of students in the graduation-rate total cohort as of June 30 th of the reporting year plus students not in the cohort but who in the reporting year are ELL and earned a Regents diploma with a Seal of Biliteracy who show they are prepared for college, career, and civic engagement once they exit high school.	Graduation (credentials) data Course data Assessment data. Uses 4-Year graduation-rate total cohort as of June 30 th of the reporting year.	<ul style="list-style-type: none"> • Student Lite • Student Class Grade Detail: High school credits earned in AP, IB and dual enrollment course • Assessment Fact: AP & IB • Student Class Entry/Exit <ul style="list-style-type: none"> • Dual Credit Indicator • Course Instructor Assignment 	<ul style="list-style-type: none"> • SIRS-108 College, Career, and Civic Readiness Accountability Report • SIRS-201 Total Cohort – Summary • SIRS-302 Tested/Not Tested • SIRS-307 Annual Dropout & Noncompleter Report • SIRS-321 Student Class Grade • SIRS-330 Student Class and Course Instructor Summary Report 	
Readiness Measure				SIRS Template	Weight
Regents Diploma with Advanced Designation				Student Lite	2.0
Regents Diploma or Local Diploma with CTE Endorsement				Student Lite	
Regents Diploma with Seal of Biliteracy and a member of the cohort				Student Lite	
Regents Diploma with Seal of Biliteracy and ELL in current reporting year but not a member of the cohort				Student Lite	
Regents Diploma and score of 3 or higher on an Advanced Placement (AP) exam				Assessment	
Regents Diploma and score of 4 or higher on International Baccalaureate (IB) exam				Assessment	
Regents Diploma and high school credit earned through participation in a dual enrollment (in high school and accredited college) course				Student Lite Student Class Grade Detail	
Regents Diploma and the passage of nationally certified Career and Technical Education (CTE) examination				N/A for this year	
Skills and Achievement Commencement Credential with an average score of 4 on the New York State Alternate Assessment Examinations (NYSAA) in language arts, mathematics, and science				Student Lite and NYSED results for NYSAA	1.5
Regents Diploma and high school credit earned through participation in an AP or IB (in high school and accredited college) course				Student Lite Student Class Grade Detail	
Regents Diploma or Local Diploma with Career Development and Occupational Studies (CDOS) endorsement				Student Lite	
Skills and Achievement Commencement Credential with an average score of 3 on the NYSAA in language arts, mathematics, and science				Student Lite and NYSED results for NYSAA	1.0
Regents or Local Diploma only				Student Lite	
Skills and Achievement Commencement Credential with an average score of 2 on the NYSAA in language arts, mathematics, and science				Student Lite and NYSED results for NYSAA	0.5
Annual (not cohort) High School Equivalency (HSE) Diploma recipients (included in numerator but not denominator)				Student Lite	
CDOS Credential				Student Lite	0
None of the credentials indicated above				Student Lite & Entry/Exit	

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