Student Growth for Accountability Report Guide

About the Report

The Student Growth for Accountability Report allows districts and schools to view data they reported in the Student Information Repository System (SIRS) that was used to calculate Growth Levels for making elementary/middle-level accountability determinations under New York State’s Plan to comply with the Every Student Succeeds Act (ESSA). For more information about New York’s ESSA Plan, the New York State accountability system, and how each of the accountability indicators is used to determine school and district accountability statuses, please visit the NYSED Every Student Succeeds Act information website.

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-302 Tested/Not Tested Confirmation All Assessments Reports, which is required to be certified.

This report includes a summary report that includes combined elementary/middle-level ELA and mathematics Growth Indices and Growth Levels aggregated by student subgroup. This report also includes a detail report that includes student-level demographic, assessment, and student growth percentile (SGP) data used in the summary reports.

SUMMARY REPORT

- **Sum of SGPs (a):** Student Growth Percentiles (SGPs) are determined for each continuously enrolled student in ELA and in math in grades 4-8. An SGP is computed only if the student has a current year valid test score and valid test score in the prior year in the preceding grade for that subject. (For example, to compute an SGP in math for a student in fourth grade, the student must have a valid score in the current year on the Grade 4 math assessment and a valid score in the prior year on the Grade 3 math assessment). SGPs are summed for the reporting year and the previous two years.

- **Total Number of SGPs (b):** The sum of the number of SGP results in ELA and in math for the reporting year and previous two years.

- **Growth Index (c):** Mean Growth Percentile (MGP), which is the sum of SGPs in grades 4-8 ELA and math in the reporting year and previous two years (a) divided by the total number of SGPs in those subjects and years (b):

\[ \frac{(a)}{(b)} \times 100 \]
• **Growth Level (d):** Level assigned to the subgroup based on the Growth Index and the table below.

<table>
<thead>
<tr>
<th>Growth Index</th>
<th>Growth Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>45% or less</td>
<td>1</td>
</tr>
<tr>
<td>45.1 to 50%</td>
<td>2</td>
</tr>
<tr>
<td>50.1 to 54%</td>
<td>3</td>
</tr>
<tr>
<td>Greater than 54%</td>
<td>4</td>
</tr>
</tbody>
</table>

• **Former English Language Learners (ELLs):** If there are 30 or more ELLs in the subgroup, when calculating final accountability outcomes, former ELLs will be included in the ELL subgroup.

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

**DETAIL REPORT**

This report includes student demographic and assessment data as reported in the SIRS and calculated SGPs.

• **School Year:** Reporting year the Student Growth Percentile was generated.

• **NYSSIS ID:** Unique statewide student identifier assigned by the New York State Student Identifier (NYSSIS) system.

• **Student Name:** Student last and first 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.

• **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.

• **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.

• **Ethnicity:** Code that indicates the student’s race or ethnicity (A = Asian/Pacific Islander, B = Black or African American, H = Hispanic or Latino, I = American Indian or
Alaska Native, M = Multiracial, W = White). Students reported with Yes in the Hispanic/Latino Ethnicity Indicator field in the Student Lite template are counted as Hispanic, regardless of race. 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.

- **English Language Learner (ELL):** 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 group.

- **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. These students are included in the ELL accountability subgroup for index calculations if the count of ELL students is equal to or greater than 30 and if the count of former ELL students is not greater than or equal to 50% of the combined total of current ELL and former ELL students.

- **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 a disability at any time during the school year or as of the date of the student’s last enrollment record. 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 index calculations if the count of students with disabilities is equal to or greater than 30.

- **Subject Area:** Subject (ELA or Mathematics) for which the student detail information is provided.

- **Assessment Item Description (School Year):** Name and grade of the assessment taken by the student in the school year used to calculate the SGP, 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 (School Year):** Score the student earned on the assessment taken in the current reporting year, as reported in the Assessment Score field of the Assessment Fact template.
• **Previous Year Score**: Score the student earned on the assessment taken in the previous reporting year, as reported in the Assessment Score field of the Assessment Fact template.

• **Two Years Previous Score**: Score the student earned on the assessment taken two years prior to the reporting year, as reported in the Assessment Score field of the Assessment Fact template.

• **Three Years Previous Score**: Score the student earned on the assessment taken three years prior to the reporting year, as reported in the Assessment Score field of the Assessment Fact template.

• **Student Growth Percentile (SGP)**: The SGP used to determine the Growth Index and Growth Level for the Growth Indicator for accountability in the current reporting year.

• **District Only**: Students must be continuously enrolled to be included in school and district results. Students with a District Only value of ‘Y’ are not included in school results.

• **Year**: Reporting year for the student record.