

2015-2016 New York State Alternate Assessment (NYSAA -Science and Social Studies) for Regional Information Centers (RIC) and Big 5 City Scan Centers

Directions for storing raw scores and summed scores in the Student Information Repository System (SIRS) are included in this document. The Item Maps that are needed to store the data in SIRS will be sent to RIC/Big 5 coordinators by Tom Kumiega of Erie I BOCES, and will be posted on the New York State Education Department's web site at: <http://www.p12.nysed.gov/irs/nysaa>. Performance levels in English language arts (ELA) and mathematics only for the 2015–16 New York State Alternate Assessment (NYSAA) will *not* be assigned by the RICs/Big 5 cities, nor by Measured Progress, the contractor that was responsible last year for developing the assessment in four content areas. Starting in 2015-16, ELA and mathematics will be determined in Level 2 of SIRS. The NYSAA is offered in four content areas: English language arts (ELA), mathematics, science, and secondary social studies. For science and social studies, students eligible for the NYSAA in a content area are assessed on two grade-level-specific Alternate Grade Level Indicators (AGLIs) in that content area of science and/or social studies. In order to provide data required to establish 2015-16 performance levels, data must be submitted as soon as possible.

General Rules for Determining Standard Achieved or Not Tested

A Performance Level (Standard Achieved Codes “21,” “22,” “23,” and “24”) can be determined if one or more AGLI is completed for a student in a particular content area (science or social studies only) and the following conditions are met for each completed AGLI:

- “Y” must be indicated for *AGLI Selected from the Appropriate Grade Level*;
- “Y” must be indicated for *Task Connects to AGLI*;
- “Y” must be indicated for *VE (Verifying Evidence) Connects to Task*; and
- a score of 0 to 100 must be indicated for *Accuracy – Final* for that AGLI in a content area (science or social studies only).

In order for a record to fully pass SIRS Level 1 edits, all AGLIs must match an AGLI in the NYSAA item maps.

1. Baseline and Final Accuracy values (percentages) will be stored in SIRS.
2. Sum the *Accuracy- Final* totals for each AGLI to produce an *Accuracy Total* from 0-200 for Science and Social Studies.

Administrative Error:

1. If *AGLI Selected from the Appropriate Grade Level*, *Task Connects to AGLI* or *VE Connects to Task* has an “N” or blank value for all AGLI's attempted in a content area, no Performance Level can be calculated for the AGLIs and the result is an administrative error for that student (Standard Achieved Code “97”).

2. If an “NS” is indicated for *Accuracy* (for baseline or final) for each AGLI in a particular subject, the result is an administrative error for that student (Standard Achieved Code “97”).
3. If both Science or Social Studies AGLI numbers are recorded incorrectly on the score sheet, the record will fail to pass Level 1 edits and the result is an administrative error for that student (Standard Achieved Code “97”).
4. If one AGLI number is recorded incorrectly, but other AGLI number is valid and meets all the requirements for receiving a valid score, only load the data for the valid AGLI. This allows the student to receive partial credit.
5. If *AGLI Selected from the Appropriate Grade Level, Task Connects to AGLI* and *VE Connects to Task* are all “Y”, a value of 0-74 for *Accuracy – Baseline*, a value of 0-100 for *Accuracy – Final* is expected. If *Accuracy – Baseline* value is greater than 74, this is often an indication of erroneous data. Please verify that the baseline score is correct and that *VE Connects to Task response* is correct.

Not Tested:

1. If a “Y” is indicated for *AGLI Selected from the Appropriate Grade Level, Task Connects to AGLI*, or *VE Connects to Task*, or an *Accuracy* or *Independence* bubble is filled in for an AGLI in a particular content area, and a not-tested bubble (Absent, Not Enrolled, Administrative Error, Took Another Assessment, or Medically Excused) is also filled in, the scores must override a Not-Tested condition. This applies even if only one of the *AGLI Selected from the Appropriate Grade Level, Task Connects to AGLI, VE Connects to Task* has a “Y” indicator and the *Accuracy* or *Independence* bubble is filled in.
2. SIRS uses two Not-Tested condition codes: “Medically Excused” and “Administrative Error.” These conditions are identified on the Not Tested Forms. Medically Excused is a Standard Achieved Code of “93.” Administrative Error is a Standard Achieved Code of “97.” “Not Enrolled at Time of Test Administration” and “Absent” will be captured using enrollment and assessment record data (student is enrolled on a certain date or range of dates, has a NYSAA program service record (0220), has an appropriate date of birth, but has no assessment record for NYSAA). “Took Another Assessment” will be captured when the score for the assessment the student took is added to SIRS.
3. If more than one “Not-Tested” condition is indicated, follow these priority rules for determining overrides:
 1. “Not Enrolled at Time of Test Administration”
 2. “Medically Excused”
 3. “Took Another Assessment”
 4. “Absent”
 5. “Administrative Error”

Storing Data in SIRS

Assessment Response Template (*New York State Student Information Repository System Documentation - <http://www.p12.nysed.gov/irs/vendors/2014-15/templates2014-15.xls>*)

This template contains one row for each potential data element (“bubble”) on the score sheet. For example, this template contains a single row for the *Accuracy* data for each date for each AGLI reported. If there is a score from 0 to 100 indicated on the score sheet for that date, then 0 to 100 would go in the numeric value field (#9) in that row in the Assessment Response Template.

- **Item Maps:** These indicate what data will go in each row. *Accuracy* data for each AGLI require rows for baseline and final (e.g., Item Map Item Response Description (field #7): 11101.A.B, 11101.A.F). **Do not use Item Map Item Response Descriptions that begin with 95, 96 97, 98 or 99 as these are used in Level 2 as placeholder codes for missing data.** Each AGLI for *Independence* requires rows for baseline and final (e.g., Item Map Item Response Description (field #7): 11101.I.B, 11101.I.F). *Accuracy* also requires a Summary Row (A.S.) with the numeric value equal the numeric value for *Accuracy* Final and the alpha value will be not be populated) Each **subject requires a row for Accuracy Total (A.T.), which will reflect the sum of Accuracy Final vales ONLY. Do NOT include any baseline values in the Total. Since Independence is now a Y/N, Independence Summary and Independence Total have been discontinued**
- **Complete Datafolio:** If *AGLI Selected from the Appropriate Grade Level, Task Connects to AGLI, and VE Connects to Task* are all “Y” for an AGLI and a score of 0-100 is indicated for *Accuracy* , then a 0-100 will be stored in the numeric value field (#9) FOR EACH “DATE” (baseline and final) for *Accuracy* for each AGLI. In the case of an “NS” for *Accuracy*, a 0 will be stored in the numeric value field (#9) and “NS” will be stored in the alpha value field (#8). A Datafolio will be treated as complete even if the Y/N value for independence is omitted (ALPHA field left blank).
- **Admin. Error (Accuracy):** If *AGLI Selected from the Appropriate Grade Level, Task Connects to AGLI and VE Connects to Task* are all “Y” for an AGLI and “NS” is indicated for *Accuracy*, NS will go in the alpha field and 0 in the numeric field for any baseline or final that shows an “NS.” The accuracy summary record will show “NS” in the alpha field and 0 in the numeric field if an “NS” is indicated for either baseline or final. The total summary rows will also show “NS” in the alpha field and 0 in the numeric field if an “NS” is indicated for *Accuracy* for each AGLI.
- **Admin. Error (Appropriate Grade Level or Task and VE Connect):** If *AGLI Selected from the Appropriate Grade Level, Task Connects to AGLI, and/or VE Connects to Task* is “N” or blank for an AGLI, use the following in the *Summary for Accuracy* alpha field and 0 in the numeric field:

- NYY, YNY, YYN, NNY, NYN, YNN or NNN, with the first character representing *AGLI Selected from the Appropriate Grade Level*, the second character representing *Task Connects to AGLI*, and the third character representing *VE Connects to Task*.
- For example, if *AGLI Selected from the Appropriate Grade Level* is “Y” and *Task Connects AGLI* is “Y” and *VE Connects to Task* is “N” or blank, then the alpha field should show YYN.
- Place no **Appropriate Grade Level or Task and VE Connect** data in the *Baseline, Final and Total* rows.

Assessment Fact Template (*New York State Student Information Repository System Documentation - <http://www.p12.nysed.gov/irs/vendors/2014-15/templates2014-15.xls>*)

This template contains one row per grade level per subject per student. Included are:

- Field #15 (Assessment Status) will store a “Y” (for Yes) or “N” (for No) for the question on the score document that asks, “Was a collegial review of this datafolio conducted?”
- Field #17 (Standard Achieved Code) will store a “97” for administrative error, a “93” for medically excused, and N/A for other assessments the student took that Level 2 will assign a performance level.

Assessment Acc Mod Fact Template (*New York State Student Information Repository System Documentation - <http://www.p12.nysed.gov/irs/vendors/2015-16/Templates2015-16.xls>*)

This template contains one row per grade level per subject per student. Included are:

- Field #2 (Test Description) will store: “NYSAA”
- Field #4 (Subtest Identifier) will store text in the “Description” column of the Assessment Measure Codes and Descriptions table (e.g., NYSAA: Grade 4 ELA, NYSAA: Grade 3 Math, etc.) in SIRS Codes and Descriptions at <http://www.p12.nysed.gov/irs/sirs/>.
- Field #8 (Testing Accommodation) will store a: “01” for flexibility in scheduling/timing, “02” for flexibility in setting, “03” for method of presentation (excluding Braille/large type), “04” for method of response, “05” for other, “06” for Braille, “07” for large type, “08” for tests read, “09” for use of calculator, “10” for use of spell-check/grammar check devices, and “11” for waiving of spelling, paragraphing, or punctuation. For NYSAA-eligible students who are also English Language Learners, this field will store “21” for time extension, “22” for separate location, “24” for bilingual dictionary and glossary, “25” for translated edition (mathematics assessments, only), “26” for oral translation (mathematics assessments only), and “27” for responses written in native language (mathematics assessments only).

If you have any questions with regard to these instructions, contact Information Reporting Services at (518) 474-7965 or e-mail your questions to Dataquest@mail.nysed.gov. If you have any questions with regard to storing NYSAA data in SIRS, contact Tom Kumiega at (716) 821-7166. Thank you for your continued assistance.