New York State Education Department (NYSED) Assessment Reporting Project

Data Verification Reports

User Guide

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1. User Guide Overview

Calculations, codes, and period dates listed here apply only to the 2005-06 school year.

2. Report Calculations

2.1 Age

Age is calculated based on the student's birth date and the report's period date.

FLOOR(MONTHS_BETWEEN(PERIOD.PERIOD_END_DATE, STUD_SNAPSHOT.STUD_BIRTHDATE) /12)

2.2 New Immigrant

New Immigrant is defined as a student who entered the country within three years of the report period.

CASE WHEN MONTHS_BETWEEN (PERIOD_END_DATE, ENTRY_DATE_COUNTRY) <= 36 THEN 'New Immigrant' ELSE 'Not New Immigrant' END

2.3 Score

2.3.1 Mean Score

Mean Score is displayed on the School Assessment Summary Report for the NYSTP Science and Social Studies tests. Mean Score is defined as the sum of the scores of tested students over the number of tested students.

SUM (ASSESSMENT_FACT.NUMERIC_SCORE) / COUNT (TESTED STUDENTS)

2.3.2 Score

Score is displayed on the School Assessment Student Detail Report. The following table defines which type of score is displayed on the report.

Assessment	Score Type
NYSTP ELA, Math	Scale Score
NYSTP Science, Social Studies	Converted Scale Score
NYSAA ELA, Math, Science, Social Studies	Scale Score

2.4 Tested/Not Tested Logic

2.4.1 Tested

A tested student is defined as scoring a standard achieved code of 21, 22, 23, 24 for the NYSTP and NYSAA tests, or 31, 32 for the Reading First test. See section 4.2 for a list and definition of the standard achieved codes.

DECODE (STD_ACHIEVED_CODE, '0', 1, '21', 1, '22', 1, '23', 1, '24', 1, '31', 1, '32', 1, 0)

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2.4.2 Not Tested

A not tested student is defined a having a standard achieved code of 93, 97, 99, or NR. See section 4.2 for a list and definition of the standard achieved codes.

DECODE (STD_ACHIEVED_CODE, 1, '93', 1, '97', 1, '99', 1, 'NR', 1, 0)

2.5 Grade Assignment for Ungraded Students

2.5.1 Age Ranges and Assessments for the 2005-06 School Year for Ungraded Students with Disabilities Who Are Not Eligible for NYSAA

Students who are classified as ungraded (i.e. grade level is 13 or 14), but **not** eligible to take the NYSAA will have their grade equivalence based on their birthdate as follows:

Student's Date of Birth	Required Assessments
July 1, 1995 and thereafter	No required assessments during this school year.
July 1, 1994–June 30, 1995	Grade 3 ELA, Mathematics
July 1, 1993–June 30, 1994	Grade 4 ELA, Mathematics, Science
July 1, 1992–June 30, 1993	Grade 5 ELA, Mathematics, Social Studies
July 1, 1991–June 30, 1992	Grade 6 ELA, Mathematics
July 1, 1990–June 30, 1991	Grade 7 ELA, Mathematics
July 1, 1989–June 30, 1990	Grade 8 ELA, Mathematics, Science, Social Studies

2.5.2 NYSAA Age Ranges for Testing in 2005-06

Students who are classified as ungraded (i.e. grade level is 13 or 14), and are eligible to take the NYSAA will have their grade equivalence based on their birthdate as follows:

NYSAA Level	Student's Date of Birth	Required Assessments
Grade 3 Equivalent	July 1, 1995- June 30, 1996	ELA, Math
Grade 4 Equivalent	July 1, 1994- June 30, 1995	ELA, Math, Science, Soc St
Grade 5 Equivalent	July 1, 1993- June 30, 1994	ELA, Math
Grade 6 Equivalent	July 1, 1992- June 30, 1993	ELA, Math
Grade 7 Equivalent	July 1, 1991- June 30, 1992	ELA, Math
Grade 8 Equivalent	July 1, 1990- June 30, 1991	ELA, Math, Science, Soc St
High School Equivalent	July 1, 1987- June 30, 1988	ELA, Math, Science, Soc St

3. Time Periods Used in Reports

3.1 Period Level for each test

A period level is assigned to all students enrolled between the start and end dates of each period level regardless of their grade level. Period levels are used to snapshot a period of time.

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For example, period level ELA345 is the snapshot of students enrolled during time period of January 9, 2006 – January 20, 2006, the period of test administration for NYSTP English language arts grades 3-5.

New York State ELA & Mathematics Assessments - Grades 3 through 8	
ELA345	2006-01-09 – 2006-01-20
ELA678	2006-01-17 – 2006-01-27
Math345	2006-03-06 – 2006-03-17
Math678	2006-03-13 – 2006-03-24

New York State Alternate Assessment (NYSAA) for Student with Severe Disabilities	
NYSAA	2005-10-03 – 2006-02-10

New York State Science Final Test – Grades 4 and 8	
SCI48	2006-04-10 – 2006-05-12

New York State Social Studies Assessments Final Score – Grades 5 and 8	
SS5	2006-11-16 – 2006-11-22
SS8	2006-06-07 – 2006-06-13

Reading First – Grades K through 3	
RFirst	2006-05-15 – 2006-05-26

3.2 Attribute assignment when students move during the period level

If a student moves between schools and/or districts during a certain snapshot period level, the data repository will capture the first school and district in which the student was enrolled.

Example:
If Student A moved from School Alpha to School Beta within the ELA345 snapshot period (2006-01-09 – 2006-01-20), then the school name captured in the snapshot will be School Alpha because it is the first school and district in which the student was enrolled.

4. Tables and Legends

4.1 Program Codes

Limited English Proficient (LEP) Eligibility	
0231	LEP Eligible
Limited English Proficient (LEP) Programs	
5709	English as a Second Language
5676	Bilingual Program
5687	Two-way Bilingual Education Program
5698	LEP - Other Programs

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No Child Left Behind (NCLB)	
5533	Supplemental Services for Schools in Improvement Status under Title I
0286	Title I - Part A: Improving Basic Programs (other than 5533)
5764	Title I - Part B, subpart 1: Reading First
0330	Title I - Part C: Education of Migratory Children
0187	Title I - Part D: Prevention & Intervention Programs for Children and Youth who are Neglected, Delinquent, or At-Risk.
5720	Title III: Services to Non-Immigrant LEP Students
5731	Title III: Language Instruction Immigrant LEP Students
5742	Title III - Part B, subpart 4: Emergency Immigration Education Program
5566	Title X - Part C: Homeless Education/McKinney-Vento
Type of Disability	
5786	Pre-School Student with a Disability
0352	Autism
0363	Emotional Disturbance
0385	Learning Disability
0396	Mental Retardation
0407	Deafness
0418	Hearing Impairment
0429	Speech or Language Impairment
0440	Visual Impairment (includes Blindness)
0451	Orthopedic Impairment
0462	Other Health Impairment
0473	Multiple Disabilities
0484	Deaf-Blindness
0495	Traumatic Brain Injury
Level of Integration	
0506	Removed from general education classes for 20% or less
0517	Removed from general education classes for 21-60%
0528	Removed from general education classes for more than 60%
0539	All separate setting
504 Plan - Safety Net	
0550	Eligible for safety net in English
0572	Eligible for safety net in Mathematics
0583	Eligible for safety net in Global History & Geography
0594	Eligible for safety net in U.S. History & Government
0605	Eligible for safety net in Science

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5775	Eligible for safety net in All Subjects
Other	
0198	Poverty - from low-income family
0209	Academic Intervention Services - AIS
0220	Eligible for Alternate Assessment
0264	Section 504 Plan
0275	Summer School Participation (beginning summer 2006)
5753	Early Intervening Services supported with IDEA funds

4.2 Standard Achieved Codes

New York State ELA & Mathematics Assessments - Grades 3 through 8	
21	Level 1
22	Level 2
23	Level 3
24	Level 4
93	Medically excused
97	Administrative error
99	No valid score
NR	No record of the student having taken the test

New York State Alternate Assessment (NYSAA) for Students with Severe Disabilities	
21	Level 1
22	Level 2
23	Level 3
24	Level 4
93	Medically excused
97	Administrative error
NR	No record of the student having taken the test

New York State Science Final Test – Grades 4 and 8	
21	Level 1
22	Level 2
23	Level 3
24	Level 4
93	Medically excused
97	Administrative error
NR	No record of the student having taken the test

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New York State Social Studies Assessments Final Score - Grades 5 and 8	
21	Level 1
22	Level 2
23	Level 3
24	Level 4
97	Administrative error
NR	No record of the student having taken the test

Reading First - Grades K through 3	
31	Below proficiency level
32	At or above proficiency level
97	Administrative error
99	No valid score
NR	No record of the student having taken the test

4.3 Disability Abbreviations

Code	Abbreviation	Description
0352	Aut	Autism
0484	DB	Deaf-Blindness
0407	Deaf	Deafness
0363	ED	Emotional Disturbance
0418	HI	Hearing Impairment
0385	LD	Learning Disability
0396	MR	Mental Retardation
0473	MD	Multiple Disabilities
0451	OI	Orthopedic Impairment
0462	OHI	Other Health Impairment
5786	PreSch	Pre-School Student with a Disability
0429	SLI	Speech or Language Impairment
0495	TBI	Traumatic Brain Injury
0440	VI	Visual Impairment (includes Blindness)

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4.4 Ethnicity Abbreviations

Code	Abbreviation	Description
A	Asian	Asian
B	Black	Black or African American
H	Hsp/Lat	Hispanic or Latino
I	Ind/Nat	American Indian or Alaska Native
P	Pac/HW	Native Hawaiian/Other Pacific Islander
W	White	White

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