About the Report

In January 2015, the Board of Regents approved regulations establishing multiple comparably rigorous assessment pathways to graduation for all students. Under the new “4+1” pathway assessment option, students must take and pass four required Regents exams or Department-approved alternative assessments (one in each of the following subjects: English, math, science, and social studies) and a comparably rigorous assessment for the fifth required exam to graduate.

The fifth assessment required for graduation may include any one of the following assessments:

- One additional Regents examination, or a Department approved alternative, in a different course in social studies or English (Humanities Pathway); or
- One additional Regents examination, or a Department-approved alternative, in a different course in mathematics or science (STEM Pathway); or
- A pathway assessment approved by the Commissioner in accordance with §100.2(f)(2) of the Commissioner’s regulations (which could include a Biliteracy [LOTE] Pathway); or
- A CTE pathway assessment, approved by the Commissioner in accordance with §100.2(mm), following successful completion of a CTE program approved pursuant to §100.5(d)(6) of the regulations (CTE Pathway); or
- An arts pathway assessment approved by the Commissioner in accordance with §100.2(mm) (Arts Pathway).

The 4+1 pathway option is effective beginning with students who first entered grade 9 in September 2011 or who are otherwise eligible to receive a high school diploma in June 2015 and thereafter.

Criteria for Inclusion in this Report

Students are included on the Total Cohort Career Pathways Report if their last enrollment record during the school year had an ending date between July 1 and June 30 of the school year being reported AND the reason for ending enrollment code was one of the ending enrollment codes listed below:

- 799 Graduated (earned a Regents or Local Diploma),
- 085 Earned commencement credential, or
- 629 Previously earned a commencement credential
- 816 Earned a High School Equivalency Diploma (HSE)
In addition to the criteria listed above, a student must also have one of the credential types listed below:

- 762 Regents Diploma with Honors
- 813 Regents Diploma with Honors and with Career & Technical Education Endorsement
- 779 Regents Diploma without Honors
- 796 Regents Diploma without Honors but with Career & Technical Education Endorsement
- 068 Local Diploma without Regents Endorsement
- 069 Local Diploma with Superintendent Determination
- 612 Local Diploma without Regents Endorsement but with Career & Technical Education Endorsement
- 680 Regents Diploma with Advanced Designation
- 697 Regents Diploma with Advanced Designation with Career & Technical Education Endorsement
- 714 Regents Diploma with Advanced Designation with Honors
- 731 Regents Diploma with Advanced Designation with Honors and with Career & Technical Education Endorsement
- 204 Regents Diploma with Advanced Designation with Math Endorsement
- 221 Regents Diploma with Advanced Designation with Science Endorsement
- 238 Regents Diploma with Advanced Designation with Math and Science Endorsement
- 255 Regents Diploma with Advanced Designation with Career & Technical Education Endorsement with Math Endorsement
- 272 Regents Diploma with Advanced Designation with Career & Technical Education Endorsement with Science Endorsement
- 119 Career Development & Occupational Studies Commencement Credential
- 136 Skills and Achievement Commencement Credential
- 289 Regents Diploma with Advanced Designation with Career & Technical Education Endorsement with Math and Science Endorsement
- 306 Regents Diploma with Advanced Designation with Honors with Math Endorsement
- 323 Regents Diploma with Advanced Designation with Honors with Science Endorsement
- 340 Regents Diploma with Advanced Designation with Honors with Math and Science Endorsement
- 357 Regents Diploma with Advanced Designation with Honors with Career & Technical Education Endorsement with Math Endorsement
- 374 Regents Diploma with Advanced Designation with Honors with Career & Technical Education Endorsement with Science Endorsement
- 391 Regents Diploma with Advanced Designation with Honors with Career & Technical Education Endorsement with Math and Science Endorsement
- 738 High School Equivalency Diploma (HSE)
- 085 Individual Education Program (IEP) Diploma (prior to July 1, 2013 only)

Filters

School Year
The school year is from July 1 to June 30. After the data warehouse closes for the current school year, the report will no longer be refreshed for June graduates. The report will continue to be refreshed for August graduates until the date the data warehouse closes for that collection (typically October or November).

School or District
Public school or district or charter school. This category also includes separate entries for Out of District Placed (OODP) students and homebound (HB) students, both based on district of residence.

Cohort Membership
Select outcome from 4-year June, 4-Year August, 5-year June, 5-year August, and 6-year June.

Summary Report

Cohort Enrollment as of June
The count of students for the selected cohort based on the last enrollment record as of June 30 of the reporting year, regardless of grade.

Total Number of Graduates
Count of students in the selected cohort who graduated with Regents or Local Diploma. Students who graduate early will be displayed in their cohort.

Total Commencement Credentials
The count of students who earned a commencement credential (Skills & Achievement, CDOS, or IEP diploma). These students can only have a pathway of “NONE.”

Career Pathways

ARTS
Students reported with a Career Path Code of “ARTS.” These are students who satisfied the requirements for a Regents or Local Diploma by passing a Department Approved Alternative Arts assessment (after the student has been prepared in the associated content) as their +1.

CDOS
Students reported with a Career Path Code of “CDOS” (Career Development and Occupational Studies). These are students who satisfied the requirements for a Regents or Local Diploma by either completing all the components of the CDOS
Students who received a stand-alone CDOS credential, a Skills & Achievement certificate, or a HSE diploma do NOT get reported with a CDOS pathway; they should be reported with a code of “NONE” (see below).

CTE
Students reported with a Career Path Code of “CTE” (Career and Technical Education). These are students who satisfied the requirements for a Regents or Local Diploma by successfully completing a Department Approved CTE Program and passing an approved CTE Pathway Assessment as their +1.

HUM
Students reported with a Career Path Code of “HUM” (Humanities). These are students who satisfied the requirements for a Regents or Local Diploma by passing a second Regents exam in social studies (either Global Studies or U.S. History) and after completing a course in the subject as their +1. This is considered the traditional pathway that most students use to meet the requirement for a local or Regents diploma. Even if the student passed one or more other exams (e.g., in math or science), HUM should be used because that student did not need to take advantage of the flexibility the multiple pathways provide.

HUMALT
Students reported with a Career Path Code of “HUMALT” (Humanities Alternative). These are students who satisfied the requirements for a Regents or Local Diploma by passing a Department Approved Alternative assessment in ELA or social studies (after completing a course in the subject) as their +1.

LOTE
Students reported with a Career Path Code of “LOTE” (Languages Other Than English). These are students who satisfied the requirements for a Regents or Local Diploma by passing a Department Approved pathway assessment in LOTE as their +1.

STEMMATH
Students reported with a Career Path Code of “STEMMATH” (STEM with a concentration in math). These are students who satisfied the requirements for a Regents or Local Diploma by passing a Regents math assessment or a Department Approved Alternative assessment in math (after completing a course in the subject) as their +1.

STEMSCIENCE
Students reported with a Career Path Code of “STEMSCIENCE” (STEM with a concentration in science). These are students who satisfied the requirements for a Regents of Local Diploma by passing a Regents science assessment or a Department Approved Alternative assessment in science (after completing a course in the subject) as their +1.

Last Update: 4/29/2019
Department Approved Alternatives can be found at http://www.p12.nysed.gov/ciai/multiple-pathways/.

NONE
Students reported with a Career Path Code of “NONE.” These are students who satisfied the requirements for a commencement credential (i.e., stand-alone CDOS, Skills & Achievement certificate, formerly awarded an IEP diploma) or who received a High School Equivalency (HSE) diploma from an approved Alternative High School Equivalency Program (AHSEP). Only students with a diploma code of 119, 136, 085, or 738 should be listed in this column. Students who were reported with a commencement credential should display in the both the Commencement Credentials column and the NONE column.

The summary report shows an aggregation by subgroup (listed below). Accountability subgroups are marked by an asterisk (*).

- Female
- Male
- Black*
- Hispanic*
- Asian/Pacific Islander*
- Asian
- Native Hawaiian/Other Pacific Islander
- White*
- Multiracial*
- General Education Students
- Students with Disabilities*
- Former Students with Disabilities
- Not English Language Learner
- English Language Learner*
- Formerly English Language Learner
- Economically Disadvantaged
- Not Economically Disadvantaged
- Migrant
- Not Migrant
- Homeless
- Not Homeless
- In Foster Care
- Not in Foster Care
- Parent in Armed Forces
- Parent not in Armed Forces

Last Update: 4/29/2019
Student Detail Report

The student detail report provides a list of students who are included in the aggregate count on the summary report. Student name and ID, demographic and certain program information relevant to subgroup membership are provided, as well as demographic, program and/or enrollment data that are relevant to the data set. This detail report is the same as is found in SIRS-201 Total Cohort Summary Report.

Student ID
The local student identifier assigned by the LEA.

NYSSIS ID
New York State Student Identifier System ID.

Student
Student’s last name, first name as it appears in SIRS.

Student 5 Month Enrolled Flag
Yes or blank

Enrollment Exit Reason
The exit reason shown submitted on the student’s enrollment record. All students with a pathway other than NONE should have a Reason of “Graduated (earned a Regents or local diploma).”

HSE Flag
Yes or blank. If any student has a “yes”, the student should have a pathway of NONE.

HSE Exit Reason
Reason code or blank.

Exit Date
Date the student’s enrollment was ended.

Diploma Code/Diploma Type
Credential code and type reported.

Career Pathway
Career Pathway reported.

Grade
Grade reported for the student during the reporting year.

Last Update: 4/29/2019
Date of Birth
The student’s date of birth, used to determine the cohort year for ungraded students with disabilities.

Gender
Gender of the student being reported, as identified by the student. In the case of very young transgender students not yet able to advocate for themselves, gender may be identified by the parent or guardian.

Date Entry Gr9
The date the student first entered grade 9, used to determine the student’s cohort year.

Ethnicity
Race or races with which the student primarily identifies as indicated by the student or the parent/guardian.
- **American Indian or Alaska Native**: A person having origins in any of the original peoples of North and South America (including Central America) and who maintains cultural identification through tribal affiliation or community recognition.
- **Asian**: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent, including Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- **Black or African American**: A person having origins in any of the black racial groups of Africa.
- **Hispanic or Latino**: A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.
- **Native Hawaiian/Other Pacific Islander**: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
- **White**: A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.

Economically Disadvantaged
Economically disadvantaged students are those who participate in, or whose family participates in, economic assistance programs, such as the free or reduced-price lunch programs, Social Security Insurance (SSI), Food Stamps, Foster Care, Refugee Assistance (cash or medical assistance), Earned Income Tax Credit (EITC), Home Energy Assistance Program (HEAP), Safety Net Assistance (SNA), Bureau of Indian Affairs (BIA), or Family Assistance: Temporary Assistance for Needy Families (TANF). If one student in a family is identified as low income, all students from that household (economic unit) may be identified as low income. These students are identified with a Program Service Code of 0198 “Poverty – from low-income family.”

ELL Eligible
English Language Learners (ELLs) are those who, by reason of foreign birth or ancestry, speak or understand a language other than English and speak or understand little or no English, require support in order to become proficient in English, and are
identified pursuant to Section 154.3 of Commissioner's Regulations. These students are also referred to as Limited English Proficient (LEP) or Multilingual Learner (MLL). These students are identified with a Program Service Code of 0231 “ELL Eligible.”

**Former ELL**
Students who are not identified as ELL/MLL in the current school year but who were identified in at least one of the previous four school years are considered “Former ELL.” Former ELL is determined by the Department using a combination of program service and other records reported in SIRS.

**ELL Duration**
The cumulative number of years a student has received ELL services/instruction in English within New York State.

**Disability**
Student’s disability type, if applicable.

**Former SWD**
A student who was identified as a Student with a Disability (SWD) in either of the two school years prior to the reporting year, but is not a SWD in the current school year.

**NYSAA Eligible**
Yes or blank. A “Yes” indicates that the student was reported in SIRS at any time during the reporting year with Program Service Code 0220, indicating that the Committee on Special Education identified the student as severely cognitively disabled and subject to Alternate Standards.

**Homeless**
Student’s homeless status. Homeless students are reported with Program Service Code 8262 – Homeless Status as well as a Homeless Primary Nighttime Residence code. A “YES” will display in the field if the program service code was reported at any point in the school year. The field will be null otherwise.

**In Foster Care**
Student’s foster care status. Students who are in foster care are reported with Program Service Code 8300 – Child in Foster Care. A “YES” will display in the field if the program service code was reported at any point in the school year. The field will be null otherwise.

**Parent In Armed Forces**
If one or more parents or guardians of the student is a member of the Armed Forces and on active duty, the student should be reported with Program Service Code 8292 – Student with a Parent or Guardian on Active Duty in the Armed Forces. A “YES” will display in the field if the program service code was reported at any point in the school year. The field will be null otherwise.