



L2RPT Report Guide

SIRS 345-CTE Concentrator 4-Year Aug Cohort Outcomes in NYSED-Approved Programs Report

About the Report

The SIRS-345 report provides outcome and performance data on NYSED-approved CTE programs. SIRS-345 replaces SIRS-344 due to changes in how Regents exemptions are displayed beginning in school year 2020-21. The outcomes shown track the Carl D. Perkins grant indicators and are to be used by approved programs to conduct a comprehensive local needs assessment. The comprehensive local needs assessment, required component of a Perkins grant application, must be based on the SIRS-345 Report data. This data can also be the basis in the overall assessment of outcomes of programs seeking NYSED CTE program re-approval. Further information about CTE programs can be found in the [SIRS Manual](#) under Career and Technical Education (CTE) Students.

This report is available to public school districts and schools, charter schools, and BOCES locations that administer CTE programs.

Students are included on the CTE Concentrator 4-Year Aug Cohort Outcomes in NYSED-Approved Programs Report if the student is in the 4-year cohort for the selected school year and the student has been reported as a Concentrator in a NYSED-approved CTE program at any time since the student's *First Date of Entry into Grade 9* date. Since this report is cohort-based, if a student exits a 4-year cohort for the selected school year, the student will not appear in the report.

For this report, students must have one of the enrollment entry types listed below:

- 0011 Enrollment in building or grade
- 0055 Enrolled for instructional reporting only
- 5544 Transferred in under the ESEA Title I "School in Improvement Status" transfer option
- 7000 Transferred in under the ESEA "Persistently Dangerous School" transfer option
- 7011 Transferred in under the ESEA "Victim of Serious Violent Incident" transfer option

Information about reporting enrollment records in SIRS is available in the [SIRS Manual](#).

Filtering

At a minimum, a user must select a School Year, District or BOCES and a Location to generate the report. Entities displayed in the dropdowns are determined by a user's entitlements in SEDDAS.

The **District/BOCES** filter displays the district where the student's last regular enrollment (0011) was in the selected school year. This district may not be the same as the one the student was enrolled in while a Concentrator in the CTE program. The BOCES included in the filter are those that were responsible for reporting the 0055 enrollment record when the student was enrolled in the CTE program.

The **Location** filter provides a list of locations where the students in the selected district or BOCES were enrolled (0055) as a Concentrator in a CTE program, including BOCES Virtual Locations (BOVLs).

Users may also further filter the report by selecting a combination of Location, Subgroup, Career Cluster or CTE Program.

State-wide and New York City Department of Education (NYCDOE) **Rollups** are available only to authorized NYSED and NYCDOE users.

If a user selects by BOCES, this will generate a list aggregated by Program Location where students were reported as Concentrators and will be broken out by CTE program. Users may also further filter the report by selecting a combination of Location, Subgroup, Career Cluster or CTE Program.

Summary Report

Program District Name (column a): The Program District Name is the district or main BOCES where a student was enrolled while reported as a Concentrator.

Program Location Name (column b): The Program Location Name is the location where a student was reported as a Concentrator in a NYSED-approved CTE program. This could be a school or BOCES Virtual Location (BOVL).

Program Location BEDS Code (column c): The Program Location BEDS Code corresponding to the Program Location Name.

CTE Program Code CIP (column d): CIP (Classification of Instructional Program) codes are used to characterize CTE program types. SED has selected a subset of CIP codes to be used when reporting CTE data. More information is available from [NYSED's CTE CIP codes](#) page.

CTE Program Description (column e): A current list of NYSED-approved Program Descriptions can be found [here](#). If the name of the program changes from one year to the next, the most recent program information will be displayed.

Student Subgroup (column f): Student subgroups are reported to SIRS by the district of responsibility, determined by the '0011' enrollment code. Accountability subgroups are denoted by an *.

CTE Exiting Concentrators (column g): CTE Exiting Concentrators are students reported as a Concentrator in a NYSED-approved CTE program at any time since the student's *First Date of Entry into Grade 9*. Students may have completed the program (CTE Program Service Code 646), not completed the program (CTE Program Service Code 663) or do not have an exiting Program Service Code reported.

Total Number of Graduates (column h = sum of columns i, j, k, l, m and n): The Total Number of Graduates is the sum of students earning a local diploma, local diploma with CTE endorsement, Regents diploma, Regents diploma with CTE endorsement, Regents with Advanced Designation or Regents with Advanced Designation with CTE endorsement.

Local Diplomas (column i): Students earning Local Diplomas are counted as graduates and will have an enrollment Exit Code of 799 or 0065 and a Diploma Code 068 or 069.

Local Diplomas with CTE Endorsement (column j): Students earning Local Diplomas with CTE Endorsement are counted as graduates and will have an Enrollment Exit Code of 799 or 0065 and a Diploma Code 070 or 612.

Regents Diploma (column k): Students earning Regents Diplomas are counted as graduates and will have an Enrollment Exit Code of 799 or 0065 and a Diploma Code 762 or 779.

Regents Diploma with CTE Endorsement (column l): Students earning Regents Diplomas are counted as graduates and will have an Enrollment Exit Code of 799 or 0065 and a Diploma Code 813 or 796.

Regents with Adv Designation (column m): Students earning Regents with Adv Designation are counted as graduates and will have an Enrollment Exit Code of 799 or 0065 and a Diploma Code 204, 221, 238, 306, 323, 340, 680 or 714.

Regents with Adv Designation with CTE Endorsement (column n): Students earning Regents with Adv Designation with CTE Endorsement are counted as graduates and will have an Enrollment Exit Code of 799 or 0065 and a Diploma Code 255, 272, 289, 357, 374, 391, 697 or 731.

CDOS (column o): Students earning a CDOS commencement credential are counted as completers and will have an Enrollment Exit Code of 085 and Diploma Code of 119. This column does not include students who earned a CDOS in addition to a Regents or Local diploma.

Skills & Achievement (column p): Students earning Skills & Achievement commencement credential are counted as completers and will have an Enrollment Exit Code of 085 and Diploma Code of 136.

Still Enrolled (column q): Students who do not have an Enrollment Exit Code as of June 30th of the selected School Year are counted as Still Enrolled.

Transferred to AHSEP (column r): Students who transferred to an AHSEPP will have an enrollment record ending date of June 30th or earlier, a Reason Ending Enrollment Code of 289 or 1089 and a subsequent Reason for Beginning Enrollment Code of 5654 – Enrolled in an AHSEP program is recorded.

Dropped Out (column s): Students counted as dropouts will have an enrollment record ending date of June 30th or earlier and an Enrollment Exit Code of 136, 306, 340, 391, 357, 408, 425 or 430

% Graduated (column t = column h/column g): The % Graduated is the percentage of exiting Concentrators with an Enrollment Exit Code of 799 or 0065 and an appropriate Diploma Code. Students earning commencement credentials are not included in this calculation.

Count ELA Tested (column u): Of exiting Concentrators, the count of students with a valid score on an ELA Regents examination or a passing score on an approved alternative to a Regents examination in the subject.

Count ELA Regents Proficiency (column v): Of exiting Concentrators, the Count of ELA Regents Proficiency is the number of students receiving performance levels 03, 04, or 05 on Regents ELA assessments. Exemptions are not included in proficiency calculations.

% ELA Regents Proficiency (column w = column v/column u): This column is the percentage of exiting Concentrators with ELA Regents Proficiency.

Count ELA Exempt and Not Tested (column x): The count of exiting Concentrators who were NOT reported with a valid score on an ELA Regents examination or approved alternative in the subject.

Count Math Tested (column y): Of exiting Concentrators, the count of students with a valid score on a Math Regents examination or a passing score on an approved alternative to a Regents examination in the subject.

Count Math Regents Proficiency (column z): Of exiting Concentrators, the Count of Math Regents Proficiency is the number of students receiving performance levels 03, 04, or 05 on Regents Math assessments. Exemptions are not included in proficiency calculations.

% Math Regents Proficiency (column aa = column z/column y): This column is the percentage of exiting Concentrators with Math Regents Proficiency.

Count Math Exempt and Not Tested (column bb): The count of exiting Concentrators who were NOT reported with a valid score on a Math Regents examination or approved alternative in the subject.

Count Science Tested (column cc): Of exiting Concentrators, the count of students with a valid score on a Science Regents examination or a passing score on an approved alternative to a Regents examination in the subject.

Count Science Regents Proficiency (column dd): Of exiting Concentrators, the Count of Science Regents Proficiency is the number of students receiving performance levels 03, 04, or 05 on Regents Science assessments. Exemptions are not included in proficiency calculations.

% Science Regents Proficiency (column ee = column dd/column cc): This column is the percentage of exiting Concentrators with Science Regents Proficiency.

Count Science Exempt and Not Tested (column ff): The count of exiting Concentrators who were NOT reported with a valid score on a Science Regents examination or approved alternative in the subject.

Count Ever Enrolled in Work based Learning (column gg): The number of students who graduated and were enrolled in an Approved CTE Program Work-Based Learning– 54 Hours Plus (Course ID 22202W). Students who have not graduated are *not included* in this count.

% Ever Enrolled in Work based Learning (column hh = column gg/column h): This column is the percentage of graduates who were enrolled in an Approved CTE Program Work-Based Learning– 54 Hours Plus (Course ID 22202W).

Count Ever Enrolled in Non-trad Program (column ii): The number of students whose most recent CTE program enrollment, at the intensity of Concentrator, was in a CTE program considered non-traditional to a student's gender.

% Ever Enrolled in Non-trad Program (column jj = column ii/column g): This column is the percentage of students whose most recent CTE program enrollment, at the intensity of Concentrator, as was in a CTE program considered non-traditional to a student's gender.

Student Detail Report

The student detail report provides a list of students 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. Further information about the terms and service codes used may be found in the [SIRS Manual](#).

Student ID, NYSSIS ID, Student Name, Date of Birth, Gender, Ethnicity: Reported as of June 30 of the reporting year or the date of last enrollment record, if prior to June 30, by the district of responsibility, determined by the 0011 enrollment code.

Program District Name, Program Location Name, Program Location BEDS Code, Program Code: These fields are carried over from Summary Report.

Exit Enrollment Reason: Displays the reason student enrollment was ended and will display End of School Year if no Exit Enrollment Code has been entered.

Exit Date: The Exit Date is the date the student's Exit Enrollment Code was reported to SIRS.

Diploma Code: A student earning a diploma will have an Exit Enrollment Code of 799, 085, or 0065 and a corresponding Diploma Code.

Diploma Type: Displays the description of the Diploma Type and will be blank if student did not earn a commencement credential or graduate.

Former ELL: Students who are not identified as ELL 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 Service Duration: This field is calculated by the Department and based on the duration a student identified as ELL Eligible (Program Service Code 0231) and has received ELL services in New York State public schools.

For the following columns, an indicator of YES will appear if a student is reported for at least one day during the selected school year with applicable program service code. In the case of Disability, the disability name will be displayed.

Economically Disadvantaged: This field will display 'YES' for students with a Program Service Code 0198.

ELL Eligible: This field will display 'YES' for students with a Program Service Code 0231.

Disability: This field will display the name of the disability for students with a Program Service Codes 5786, 0352, 0363, 0385, 0396, 0407, 0418, 0429, 0440, 0451, 0462, 0473, 0484 and 0495.

Former SWD: This field will display 'YES' for students who are not identified as Students with Disabilities in the current school year but who were identified as Students with Disabilities in at least one of the previous two school years.

Homeless: For a student to be reported as Homeless, both a Program Service Code 8262 and a Primary Nighttime Residence Code of D, H, S, T or U must be reported.

In Foster Care: This field will display 'YES' for students with a Program Service Code 8300.

Parent In Armed Forces: This field will display 'YES' for students with a Program Service Code 8292.

English: Name, date of administration, and performance level and score earned on a Regents examination or approved alternative in English.

Mathematics: Name, date of administration, and performance level and score earned on a Regents examination or approved alternative in mathematics.

Science: Name, date of administration, and performance level and score earned on a Regents examination or approved alternative in science.

NOTE: In circumstances where a student took multiple administrations of assessments in the same subject, the assessment on which the student earned the highest performance level is reported. If the assessment on which the student earned the highest performance level was the same for multiple assessments, the assessment on which the student earned the highest score is reported.

Exempt English: Name of Regents examination or approved alternative for which student was reported with an exemption (Standard Achieved Code = 86) in English.

Exempt Mathematics: Name of Regents examination or approved alternative for which student was reported with an exemption (Standard Achieved Code = 86) in mathematics.

Exempt Science: Name of Regents examination or approved alternative for which student was reported with an exemption (Standard Achieved Code = 86) in science.

Ever Enrolled in Work-based Learning:

- 'Y' = Student who graduated and was enrolled in a work-based learning course.
- 'N' = Student who did not graduate and was enrolled in a work-based learning course.
- Blank = Student was not enrolled in work-based learning course.

Ever Enrolled in Non-trad Program:

- 'F' = Female enrolled in a traditionally male program.
- 'M' = Male enrolled in a traditionally female program.
- 'X' = Nonbinary enrolled in either a traditionally male or a traditionally female program.
- 'N' = Student enrolled in a program considered traditional for gender.
- 'N/A' = Program is neutral for all genders.