

Using EdSight Secure with TCS Data

March 25, 2025

Connecticut State
Department of Education



What's the difference between the EdSight portals?





- Often called *EdSight Public*
- Accessible to all
- Provides detailed information about schools and districts
 - Some suppression for small n sizes
- Offers information on key performance measures that make up Connecticut's Next Generation Accountability System
- Contains a variety of reports, including the Connecticut Report Cards

http://edsight.ct.gov/



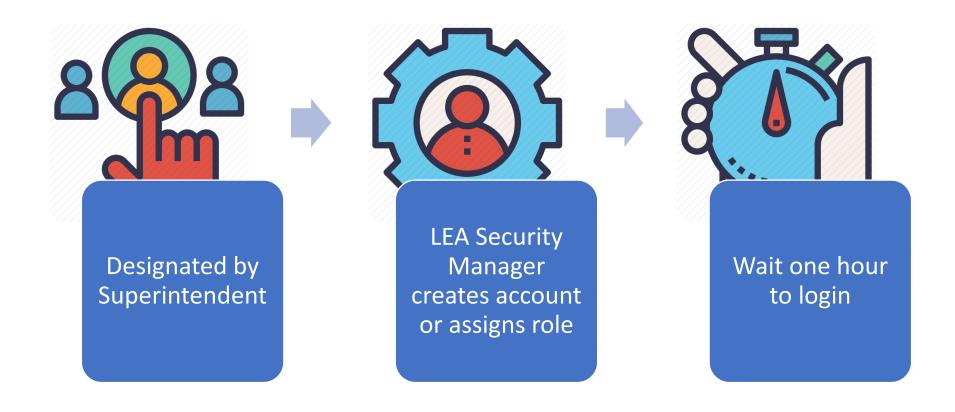
- EdSight Secure is accessible to designated school and district users via a secure log-in
- Provides unsuppressed, longitudinal student-level data
- Offers views to detailed, unsuppressed information about schools and districts
- Contains a variety of reports, including the Early Indication Tool and Student Summary

https://secure-edsight.ct.gov/



How do I gain access to EdSight Secure?



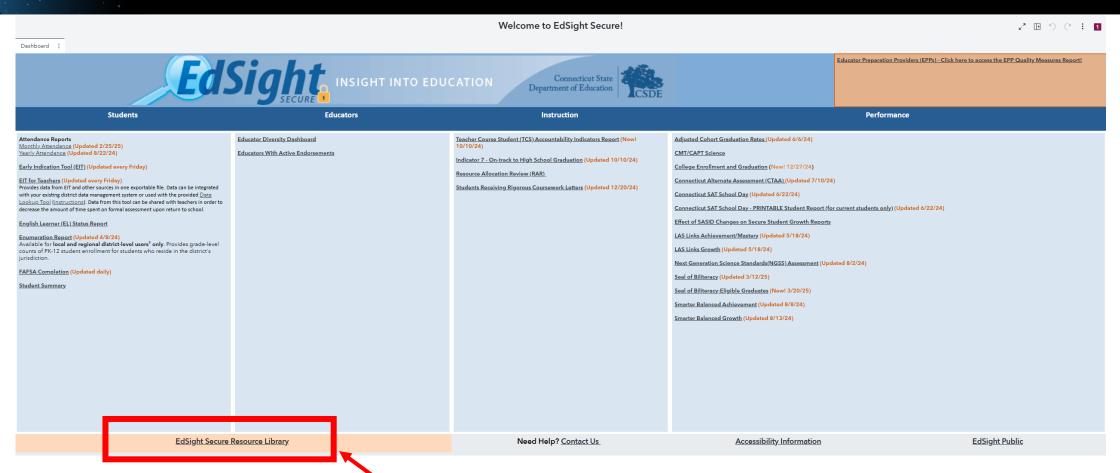


Find your LEA Security Manager at: https://public-edsight.ct.gov/overview/find-contacts



EdSight Secure Resource Library





Click the link on the EdSight Secure welcome page to access the **Resource Library**. Additional videos are available on the <u>CSDE YouTube channel</u>.



A UNIVERSE OF OPPORTUNITIES

EdSight Secure Enhancements



Student Summary Course History Page



- The **Course History page** has been added and includes a listing of all prior year courses for students currently enrolled in grades 7-12 that were reported to the CSDE by all public schools that the student attended within the State of Connecticut.
- Course data include the NCES Course name, course grade earned, credits earned, course dates, and the school where the course was taken.

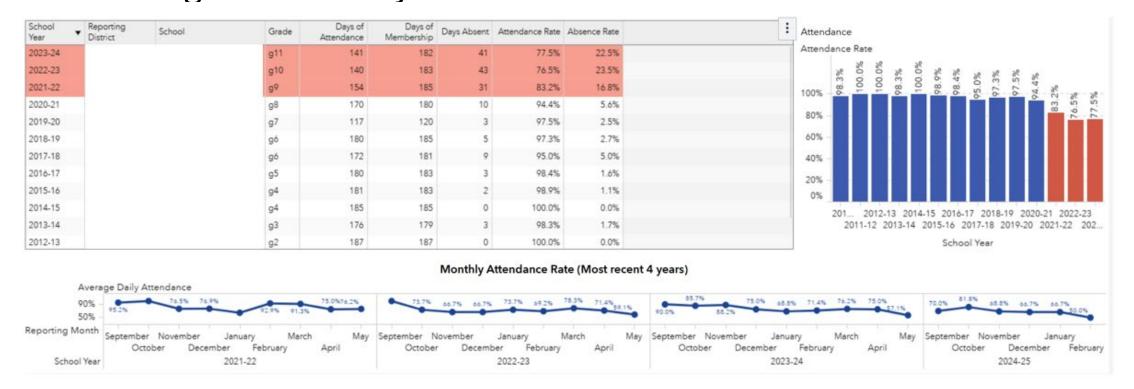
Fall Of Year ▼	Course Name	NCES Course Code	Grade	Grade Status Code	Credits Earned	Available Credit	Session Start Date	Session End Date
2023	Biology	03051G1.0011	B-	P	1.00	1.00	04/01/2024	06/21/2024
2023	Engineering and Technology - Other	21999G0.5011	B+	P	0.50	0.50	10/30/2023	01/28/2024
2023	English/Language Arts III (11th grade)	01003G1.0011	C+	P	1.00	1.00	04/01/2024	06/21/2024
2023	Geometry	02072G1.0011	C-	P	1.00	1.00	04/01/2024	06/21/2024



Student Summary Attendance History Page



• The **Attendance History page** now includes the monthly attendance pattern for the student for the four most recent years including the current year.

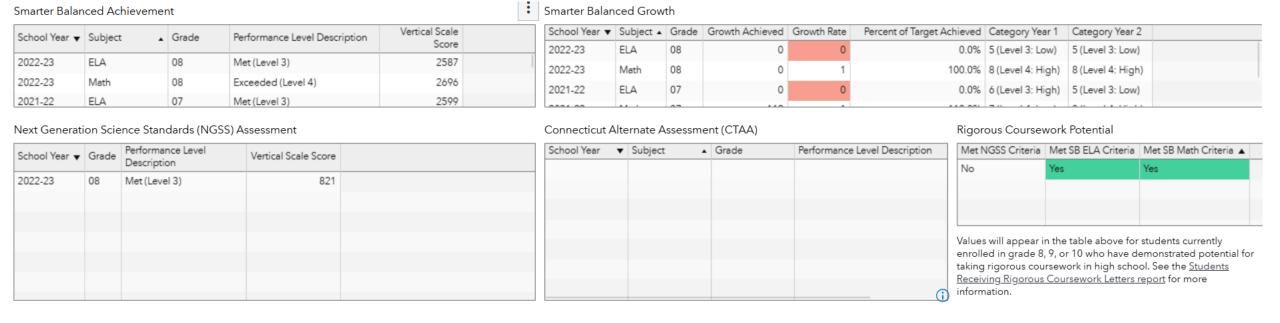




Student Summary Assessment History Page



• The **Assessment History page** now indicates whether students currently enrolled in grades 8 to 10 have demonstrated the potential to succeed in rigorous courses in high school.





Early Indication Tool (EIT)

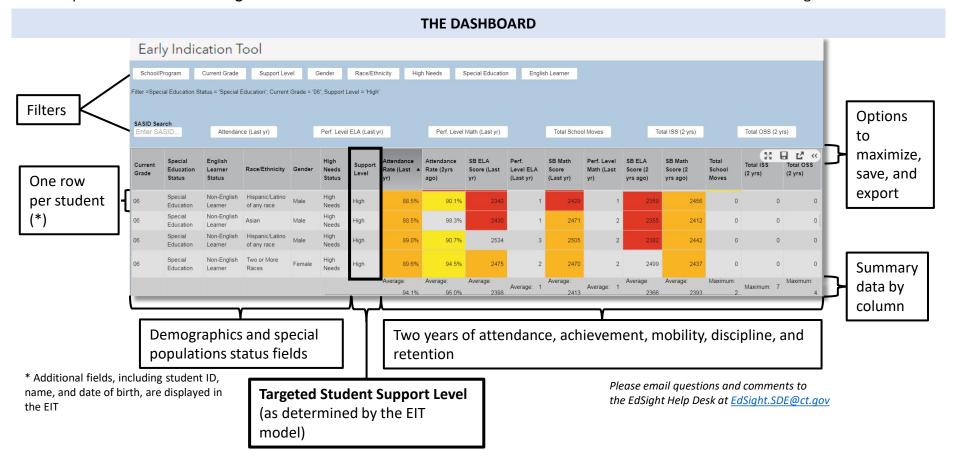


OVERVIEW

The EIT is a K-12 system that uses statistical methods to identify clusters of students who are at-risk of missing milestones and/or dropping out, and *ultimately facilitates more timely interventions by assigning targeted student support levels*.

INFORMATION & ACCESS

The EIT provides **color-coded longitudinal data** and **visualizations** to school and district users in a secure fashion via EdSight Secure.





Early Indication Tool (EIT) Now Updated Weekly



- The **Early Indication Tool (EIT)** is now updated every Friday to include students who were not enrolled at the time EIT was last run.
- Support level designations do not change as part of this weekly update, but all available data will be populated for all students.
- TCS tie-in: For students in grades 8 to 12, the longitudinal view includes a list of any core courses failed.
- Users can double-click a student record to access the Student Summary for additional information.



FAFSA Completion Report Updated Nightly



- The CSDE receives FAFSA completion status for high school seniors from the Connecticut Office of Higher Education (OHE).
- The <u>public FAFSA completion report</u> is updated weekly and the student-level FAFSA Completion Status is updated nightly in EdSight Secure.
- Please see <u>FAFSA Completion Resources</u> for additional information to support students and families completing the FAFSA.



College Enrollment and Graduation New Report



- CSDE tracks college enrollment, persistence, and graduation via data from National Student Clearinghouse.
- These data are shared with districts, without suppression, in the new College Enrollment and Graduation Report for the students who graduated from your district.
- Users can view data for individual students on the Student-level Data Table page.
- These data are similar to those presented in the public <u>College Enrollment</u>, <u>Persistence</u>, and <u>Graduation Dashboard</u>.



Attendance Reports



- The Yearly Attendance Report shows attendance data collected during June PSIS.
- The **Monthly Attendance Report** shows data collected during the monthly attendance collections.
- These dashboards mirror the graphs available on the <u>Attendance report on EdSight public</u>.



Seal of Biliteracy Report Updated New Graduate Report Available



- Starting in 2021-22, the CSDE began collecting student-level results for the students who took assessments in Grades 10, 11, or 12 in a language other than English to demonstrate their proficiency in those languages.
- The data for 2023-24 have been processed and are now visible in the Seal of Biliteracy report.
- In addition, a new graduate report is available which shows Seal of Biliteracy eligibility for graduates from Connecticut public schools.
- Authorized users in EdSight Secure can view the counts and percentages of Seal-Eligible Graduates starting with the graduation class of 2024.



A UNIVERSE OF OPPORTUNITIES

Next Generation Accountability TCS Reports Available in Secure



Next Generation Accountability



Three Next Generation Indicators relate to TCS:

- Indicator 5: Postsecondary Preparation
 - also known as: College and Career Readiness Course Taking
- Indicator 7: On-Track to High School Graduation
- Indicator 12: Arts Access

EdSight Secure uses three reports to help schools/districts understand these indicators.





Percentage of students in grades 11 and 12 participating in at least one of the following during high school:

- Two courses in AP/IB/dual credit; or
- Two CTE courses in one of 17 career clusters; or
- Two workplace experience "courses" in any area.

Note: CT uses a <u>modified list of CTE courses</u>. Be sure you are checking the CT spreadsheet and not the one from NCES/SCED.





Quick reminders on Indicator 5:

- A student must take two courses of the same type. For CTE courses, they must be taken in the same cluster.
- Courses may count toward multiple course types and/or clusters.
- Courses from grades 9-12 are included.
- Be sure AP and IB courses are coded using the correct codes.
- Two courses taken in the same school year with the same SCED code will count as only one course.



Indicator 7: On-Track to High School Graduation



Percentage of 9th graders earning at least six full-year credits in the year.

New this year: Streamlined approach to summing credits for students.

- Allows credit counts to match between TCS and Next Gen.
- Two new checks in TCS:
 - Students earning over 12 credits will be flagged.
 - Courses with both year-long and semester records will be flagged.



Indicator 7: On-Track to High School Graduation



Which students are included in Indicator 7?

- On-track status is applied to the school/district the student attended in 9th grade as well as the school/district the student attended for 8th grade **the prior year**.
- For schools/districts that have both 8th and 9th grade, those students will count twice toward Indicator 7.
- For more detailed examples:
 - Get a graphical explanation of Indicator 7 on the TCS Help Site.
 - Get a graphical example in the <u>Indicator 7 Preview Notes</u>.
 - View the **Behind the Numbers webinar** on TCS (beginning at 11:25).



Indicator 12: Arts Access



Percentage of students in grades 9 through 12 participating in at least one dance, theater, music, visual arts, or media arts course in the school year

To be considered an arts course, the SCED subject code (the first two digits of the SCED code) must be **05**. For example:

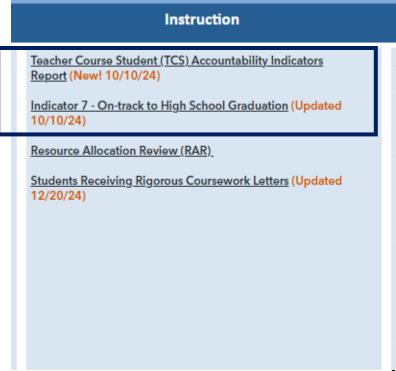
- Web Design (<u>05</u>254) = Arts Course
- Web Page Design (10201) = Not an Arts Course



Next Gen TCS Reports in Secure



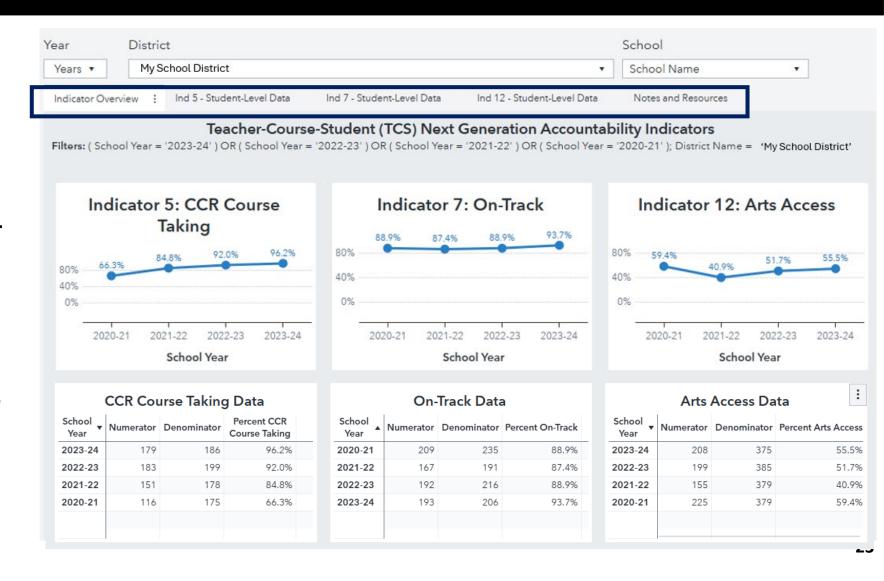
- Teacher Course Student (TCS) Accountability Indicators Report
- Indicator 7 On-track to High School Graduation
 - Available all year in the "Instruction" section
 - Updated after TCS is frozen
 - Use to check prior accountability years
- TCS Accountability Indicators Preview
 - Only available in early September
 - Updated every few days before TCS is frozen
 - Use to check the accuracy of the current TCS load







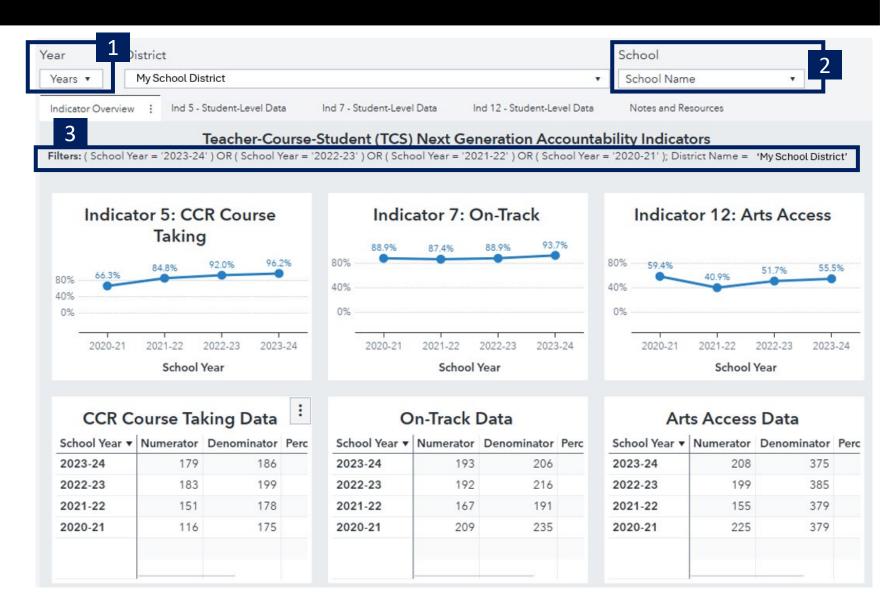
- Use the TCS
 Accountability
 Indicators Report to
 view trends and see
 student-level data for
 each indicator.
- Use the tabs to select either the Indicator Overview or the Student-Level Data for one of the indicators.







- Use the Year filter to select the school year(s) you want to view.
- Use the school filter to select the school you want to view (district users only). Leave blank to see the district view.
- 3. View your selected filters in the center of the page.

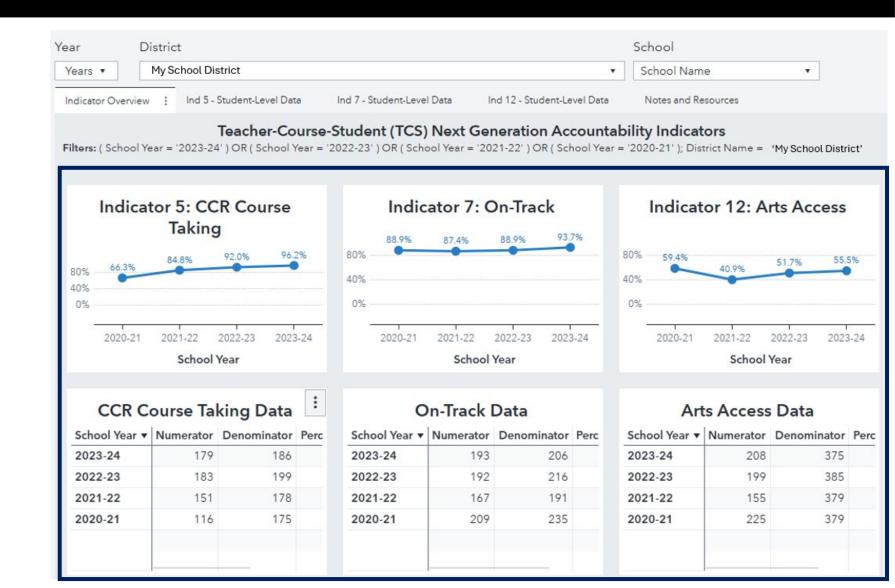






Indicator Overview:

Use this tab to view school/district trends on each indicator across time.







Indicator 5 - Student-Level Data Tab

1 = Met criteria

0 = Did not meet criteria

Filter by whether or not students met the criteria for Indicator 5 and by which category.

Select a specific student by Last Name or SASID.

					Inc	licator	5. CC	P Cours	e Taking				
ters: School Y	ear = '20	23-24': Di	strict	t Name				Cours	e laking				
Enter Last N	ame							Enter S	ASID				
Ind 5 Met/N	ot Met	,		AP/IE	3/Dual Enro	ollment N	1 🔻	CTE Me	et/Not Met	,		Workplace Experience M	
School Year	School Name	SASID	Firs	st me	Last Name *	1000000	ator 5 - Criteria		ual Enrollment - Met Criteria		Met iteria	스티	
						Sum:	179	Sum:	101	Sum:	168	Sum: 4	
2023-24							1		1		1	0	
2023-24							1		1		1	0	
2023-24							1		0		1	0	
2023-24							1		1		1	0	
2023-24							1		1		1	0	
2023-24							1		0		1	0	
2023-24							-1		1		1	0	



the calculation for this indictor.



Indicator 7 – Student-Level Data Tab

2 = Student attended your school/ district for both 8th and 9th grade

1 = Student attended your school/ district for 9th grade only

Students who attended your school/ district for 8th grade only will not appear in the data table.

Filter by On-Track status, Last Name, or SASID.

Indicator Overview	Ind 5 - Student-Level Data	Ind 7 - Student-Level Data	Ind 12 - Student-Level Data	Notes and Resources	
Filters: School Year =	= '2023-24'; District Name = 'M	Indicator 7: On-Tr	rack		
	ata below show the on-track st			th grade.	

--- Students who attended your school/district for only 8th grade are not included in the student-level data below; however, are included in

IMPORTANT NOTE: You cannot match the calculation for Indicator 7 using the data in the below table.

--- Students who attended your school/district for only 9th grade will appear with a count of 1.

On-Track Status ▼	Enter Last Nam	ne	Enter SASID	
School Year	▲ 20)23-24		
On-Track Status	▼ On-Track	Not On-Track		
SASID A First Name A Last Name	A			
	2	()		
	1			
	2	-		
	3	2		
	2	_		
	2			
	2			





Indicator 12 - Student-Level Data Tab

Filter on Grade Level, Last Name, SASID, and whether or not the student met the criteria for Indicator 12.

			Indicator 1	2: Arts Acce	ss	
ers: School Ye	ear = '2023-24'; District	Name = 'My S	chool District'			
Grade Level	▼	Met Criteria		Enter Last I	Vame	Enter SASID
						-
			Student	-Level Data		
School Year	School Name	SASID	First Name	Last Name	▲ Grade Level ▲	Met Criteria
2023-24					Grade 11	Υ
2023-24					Grade 12	Υ
					Grade 12 Grade 12	Y N
2023-24						
2023-24 2023-24					Grade 12	N
2023-24 2023-24 2023-24 2023-24 2023-24					Grade 12 Grade 10	N Y



Indicator 7 Report



Example:

Double-click for a list of students included in the cell*.

On-Track Status ▼	No	t On-Track		Subtotal: Not On-Track	On-Track		Subtotal: On-Track	Total		
8th or 9th ▲	Both Gr 8 and 9	Gr 8 Only	Gr 9 Only	Subtotal, Not Oli-Hack	Both Gr 8 and 9	Gr 8 Only	Gr 9 Only	Subtotal, Oli-Ilack	Total	
Year and Grade ▲	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	
2022-23: 8th Graders	57	6		63	444	55		499	562	
2023-24: 9th Graders	57		41	98	444		74	518	616	
Total	114	6	41	161	888	55	74	1,017	1,178	

First Row: Students in your school/district for 8th grade during the previous school year (2022-23) and were in any CT school/district for 9th grade during the current school year (2023-24).

Second Row: Students in your school/district for **9**th **grade during the current school year** (2023-24).

Students who were in your district for both 8th grade during the previous year and 9th grade during the current year appear in both rows. These students count twice in the totals.



Indicator 7 Report



Example:

Double-click for a list of students included in the cell*.

On-Track Status ▼	No	t On-Track		Subtotal: Not On-Track	C	On-Track	Subtotal: On-Track	Total		
8th or 9th ▲	Both Gr 8 and 9	Gr 8 Only	Gr 9 Only		Both Gr 8 and 9	Gr 8 Only	Gr 9 Only			
Year and Grade ▲	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	
2022-23: 8th Graders	57	6		63	444	55		499	562	
2023-24: 9th Graders	57		41	98	444		74	518	616	
Total	114	6	41	161	888	55	74	1,017	1,178	

First Group: Students who did not earn at least 6 credits (**not on-track**) in 9th grade during the current year. These students are counted in the **denominator**, **but not the numerator**.

Second Group: Students who did earn at least 6 credits (on-track) in 9th grade during the current year. These students are counted in **both the numerator and denominator**.

The On-Track Percentage is calculated by dividing the On-Track Subtotal by the Total.



Indicator 7 Report



Example:

Double-click for a list of students included in the cell*.

On-Track Status ▼	Not	t On-Track		Subtotal: Not On-Track	On-Track			Subtotal: On-Track	Total	
8th or 9th ▲	Both Gr 8 and 9	Gr 8 Only	Gr 9 Only		Both Gr 8 and 9	Gr 8 Only	Gr 9 Only			
Year and Grade ▲	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	Frequency	
2022-23: 8th Graders	57	6		63	444	55		499	562	
2023-24: 9th Graders	57		41	98	444		74	518	616	
Total	114	6	41	161	888	55	74	1,017	1,178	

Double click any cell in this table to open a student-level table of the students included in that cell.

Note: Students that were in your school/district for **Grade 8 during the prior school year only** (i.e., they were not in your school district for Grade 9 during the current school year) **will not appear in the student-level tables** due to FERPA regulations.



Preview Report



School Year Comparison (top of each tab)

- Chart compares current results to the previous year.
- If the difference is >10% (in either direction), the cell will turn red.

Other components in the preview report resemble those from the Accountability Indicator and Indicator 7 reports.

Fall of Year ▲	Numerator	Denominator	Percent On-Track	Difference
2022	17	25	68.0%	
2023	28	31	90.3%	22.3%



Preview Report



Indicator 5:

Percent CCR Course Taking

92.3%

School Year Comparison

Denominator	Numerator	Percent CCR Course Taking	ool Year 🔺	School Year
127	127	100.0%		2021-22
130	120	92.3%		2022-23
	120	YZ.3%		2022-23

Enter Last Name	Poor			Enter S	Enter SASID							
School Year	School Name	SASID	First Name	Last Name	•	Indicator 5 - Met Criteria	AP/IB/Dual Enrollment - Met Criteria	CTE - Met Criteria	Workplace Experience - Met Criteria			
					Sun	n: 7	Sum: 4	Sum: 4	Sum: 2			
2022-23	School A	1111111111	ALICE	ANDERSON		1	0	1	1			
2022-23	School A	222222222	BEAU	BROWN		0	0	0	0			
2022-23	School A	333333333	CAREY	COLEMAN		1	1	1	0			
2022-23	School A	444444444	DEBORA	DELGADO		1	1	0	0			
2022-23	School A	555555555	EMMA	ESPINOZA		1	0	1	0			
2022-23	School A	666666666	FINN	FREEMAN		1	1	0	0			
2022-23	School A	777777777	GRACE	GREEN		1	0	0	1			
2022-23	School A	888888888	HALEY	HILL		1	1	1	0			

Student Level Date



Indicator 7:

Preview Report



Ind 5 - CCR Course Taking

Ind 7 - On Track : Ind 12 - Arts Access

Percent On-Track

64.3%

School Year: 2022-23

Note: All data included in this report are preliminary and may not match final next generation accountability results.

					On-Track School Year Comparison
Fall of Year ▲	Numerator	Denominator	Percent On-Track	Difference	
2021	8	17	47.1%		
2022	9	14	64.3%	17.2%	

See our Indicator 7 report guide for information and examples.

	Click a cell in this cross-tab to filter the student-level data table*.									
On-Track Status ▼	Total	Subtotal: On-Track	On-Track		Subtotal: Not On-Track	Not On-Track				
8th or 9th ▲			Both Gr 8 and 9	Gr 8 Only*	Gr 9 Only		Both Gr 8 and 9	Gr 8 Only*	Gr 9 Only	
Year and Grade 🔺										
Total	14	9	6	1	2	5	2	1	2	
2021-22: 8th Graders	6	4	3	1	_	2	1	1	_	
2022-23: 9th Graders	8	5	3	_	2	3	1	_	2	

^{*} Students who were enrolled in the school/district for 8th grade only will not be included in the student-level data.

					Student	-Level Data*		
On-Track Status ▼ Year			Year an	d Grade		Enter Last Name		Enter SASID
		On-Track	Status ▼	On-	Track	Not 0	On-Track	
		Year and	Grade ▲	2021-22: 8th Graders	2022-23: 9th Graders	2021-22: 8th Graders	2022-23: 9th Graders	
SASID .	First Name	▲ Last Name						
1111111111	ALICE	ANDERSON		1	1	******		
222222222	BEAU	BROWN		******	*****	1	.1	
3333333333	CAREY	COLEMAN		1	1	*****	*****	
444444444	DEBORA	DELGADO		1	1	******	*****	
555555555	HALEY	HILL			1	*****	*****	
666666666	JESSICA	JAMESON		*****	1	*****	*****	
777777777	KEVIN	KRAMER			******		1	
888888888	LARRY	LOPEZ		*****	*****	*****	1	



Preview Report



Indicator 12:

Ind 5 - CCR Course Taking

Ind 7 - On Track (Overview)

Ind 7 - On Track (Student)

Ind 12 - Arts Access

Resources

Percent Arts Access

41.3%

School Year Comparison

· · · · · · · · · · · · · · · · · · ·						
School Year	Percent Arts Access	Numerator	Denominator			
2021-22	46.9%	45	96			
2022-23	41.3%	38	92			

School Year	▲ School Name	SASID	First Name	Last Name	Grade Level	Met Criteria
2022-23	School A	1111111111	CAREY	COLEMAN	Grade 9	Υ
2022-23	School A	222222222	DEBORA	DELGADO	Grade 10	N
2022-23	School B	3333333333	EMMA	ESPINOZA	Grade 11	Υ
2022-23	School B	444444444	FINN	FREEMAN	Grade 12	N



A UNIVERSE OF OPPORTUNITIES

Additional Slides





To count toward Indicator 5, a student must take two courses within the same course type.

- AP course + IB course = YES
- AP course + Workplace Experience = NO

Many courses count toward more than one course type.

- AP Computer Science Principles (AP and CTE-Information Technology cluster)
- Business Law course taken for college credit (Dual Enrollment course, CTE-Business Management course, CTE-Law/Public Safety course)





Indicator 5 is a cumulative lookback across all courses taken in grades 9-12, however only 11th and 12th graders are included.

- For example, a student who takes two AP courses in 9th grade
 - Will not be counted toward (or against) Indicator 5 in either 9th or 10th grade
 - Will be counted toward Indicator 5 in both 11th and 12th grade, even if they didn't take any other AP/IB/DE classes after 9th grade.
- When a student repeats a grade, courses taken in both school years will count toward indicator 5.





AP, IB, CTE, and Workplace Experience are all course-level properties. Dual Enrollment is a student-course record property.

- A student-course record should only be indicated as dual enrollment if the student is registered to receive college credit.
- Ensure that the dual enrollment field is completed for all dual enrollment records.





Be sure that you are using the correct course codes for AP or IB courses. For example, the courses below have very similar course titles and descriptions, but only 02203 will be counted as an AP course.

SCED Code	Course Title	Description
02203	AP Statistics	Following the College Board's suggested curriculum designed to parallel college-level statistics courses, AP Statistics courses introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patterns, and statistical inference.
02205	Statistics	Statistics courses involve the major concepts and methods used to collect, analyze, and draw conclusions from data. Topics typically include populations and samples, measures of central tendency and variability, hypothesis testing, presentation, and making statistical inferences.





To count toward Indicator 5, both CTE courses must be taken in the same cluster. In the example below, Mechatronics + Refrigeration would not count toward Indicator 5, but Mechatronics + Marine Mechanics or Mechatronics + Industrial Art would (see quick links for CTE Course Mapping).

Course	Architecture/Construction	Manufacturing	Transportation
Mechatronics		YES	YES
Refrigeration	YES		
Marine Mechanics			YES
Industrial Art		YES	

For the purpose of Indicator 5, two courses taken in the **same school year** with the **same SCED code** will count as only **one course**.



Indicator 7: Schools/Districts with Grade 9 (not Grade 8) Education

Denominator: Number of students enrolled in your school/district for **Grade 9 during the** current accountability year

Numerator: Of the students in the denominator, those who earned at least 6 credits in Grade 9.



Indicator 7: Schools/Districts with Grade 8 (not Grade 9) Education

Denominator: Number of students enrolled in your school/district for **Grade 8 during the previous accountability year** who were also enrolled in any CT public school for Grade 9 during the current accountability year

Numerator: Of the students in the denominator, those who earned at least 6 credits in Grade 9.



Indicator 7: Schools/Districts with BOTH Grades 8 and 9 Education

Denominator: Number of students enrolled in your school/district for Grade 9 during the current accountability year <u>PLUS</u> the number of students enrolled in your school/district for Grade 8 during the previous accountability year who were also enrolled in any CT public school for Grade 9 during the current accountability year.

Students who were enrolled in your school/district during both 8th and 9th grade will count twice toward Indicator 7.



Indicator 7: Example



Numerator		3 – (A, C, E)	4 – (A, E, G, H)
]	Denominator	5 – (A, B, C, D, E)	7 – (A, B, D, E, G, H, I)
Student I	No	Other District	My District
Student H	Yes	Other District	My District
Student G	Yes	Other District	My District
Student F		My District	Out of State
Student E	Yes	My District	My District
Student D	No	My District	My District
Student C	Yes	My District	Other District
Student B	No	My District	My District
Student A Yes		My District	My District
	On-Track?	8 th Grade (2023-24)	9 th Grade (2024-25)

District % On-Track = (3+4)/(5+7) = 7/12 = 58.3%



Indicator 7: On-Track to High School Graduation



Students who Repeat Ninth Grade:

- Credits will only count toward Indicator 7 if they were earned in the current accountability school year.
- Since they were not in Grade 8 during the previous accountability year, they will not count towards either the school they attended for Grade 8 nor the school they attended for their initial Grade 9 year.