

TCS NEXT GENERATION INDICATOR 7 INFORMATION


Indicator 7 is the percentage of students who are “on-track” to graduation at the end of Grade 9. Effective 2021-22, a student is considered “on-track” if they earn at least 6 credits by the end of Grade 9. This is an update from the original requirement of 5 credits that has been in place since 2014-15. The 6-credit standard better aligns with Connecticut General Statutes 10- 221a, which requires that students starting with the graduating class of 2023 must earn a minimum of 25 credits to graduate.

Indicator 7: Graduation - On-Track in 9th Grade

Indicator	Max Points
Percentage of 9 th graders earning at least six full-year credits in the year.	50

- The [University of Chicago’s Consortium on Chicago School Research](#) “identifies students as on-track if they earn at least five full-year course credits and no more than one semester F in a core course in their first year of high school.”
- Six credits better aligns with Connecticut General Statutes 10- 221a, requiring that students earn a minimum of 25 credits to graduate.
- Ultimate target is 94%. Points are prorated based on the percentage of the ultimate target achieved.

Data Source: June PSIS (to establish current year 9th graders and prior year 8th graders) and [Teacher-Course-Student Data Collection](#) (TCS)


CONNECTICUT STATE DEPARTMENT OF EDUCATION

The counts for Indicator 7 (On-track) numerator and denominator are more difficult to interpret at the district level as the calculation looks at current year 9th graders and prior year 8th graders as two separate groups (even though many students will be in both groups). This results in students counted twice in denominator at the district level if they were in your district for both 8th and 9th grade. For the sample school district below, 65 of the denominator total is attributed to current year 9th grades and 55 can be attributed to previous year 8th graders. The same holds true for double counting in the numerator for those students who were on-track. It is generally easier to review school-level data for this indicator (below).

	Numerator 2016	Denominator 2016	Numerator 2017	Denominator 2017	Numerator Diff	Denominator Diff	Rate 2016	Rate 2017	Rate Diff
Middle School	44	45	55	55	11	10	97.8%	100.0%	2.2%
High School	56	58	64	65	8	7	96.6%	98.5%	1.9%