

AISD CTE Postsecondary Enrollment Trends

Executive Summary

This executive summary reports on college enrollment for Class of 2019 graduates who participated in Career and Technical Education (CTE) during their senior year. Of the 4,265 graduates, 2,649 (62%) enrolled in postsecondary education institutions within 1 year of high school graduation. **Among the 2,649 graduates who enrolled in postsecondary education, 72% (n = 1,913) participated in CTE (Figure 1).**

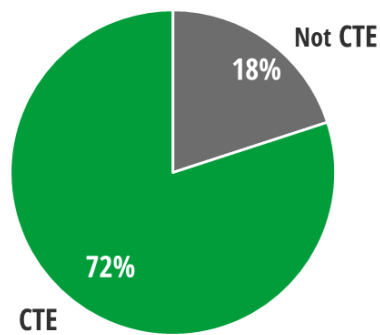
Therefore, more graduates who enrolled in postsecondary education within 1 year of high school were in CTE than were not in CTE. Specifically, 41% (n = 1,081) were CTE concentrators who completed a sequence of courses in a CTE pathway, and 31% (n = 832) took a CTE course during 2018–2019.

CTE prepares students for college, career, and life, and increases access and equity.

Consistent with previous years, more CTE concentrators who were economically disadvantaged enrolled in college, compared with those who were not (Figure 2).

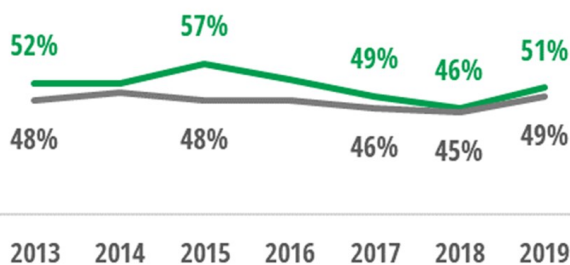
Among the 1,081 CTE concentrators who enrolled in postsecondary, 51% (n = 539) were economically disadvantaged. This demonstrates that CTE is integral to postsecondary preparation and enrollment.

Figure 1
72% of Class of 2019 graduates enrolled in postsecondary were in CTE.



Source: AISD databases and National Student Clearinghouse, 2013–2019

Figure 2
CTE concentrators who were economically disadvantaged enrolled in college at a higher rate than did non-CTE concentrators who were economically disadvantaged.



Source: AISD databases and National Student Clearinghouse, 2013–2019

Marlena Coco, PhD

Publication RB 19.60
July 2021

Career and Technical Education (CTE)

CTE provides students with the academic knowledge and technical skills they need to gain entry to high-skill, high-wage, and high-demand industries.

CTE provides work-based experiences that combine hands-on learning with real-world scenarios so students are prepared to enter the workforce after they graduate high school.

CTE Concentrator refers to a student who completed a sequence of CTE coursework with two or more CTE courses for three or more credits.

AISD CTE prepares graduates for postsecondary success. About 72% of Class of 2019 graduates who enrolled in postsecondary education were CTE course takers or concentrators. The [National Center for Education Statistics \(NCES, 2020\)](#) reported about three-fourths of graduates who enrolled in postsecondary education were CTE concentrators.

Comprehensive postsecondary enrollment results for multiple school years can be accessed [online](#).