

# AISD CTE Postsecondary Enrollment Trends

## Executive Summary

Marlena Coco, PhD

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### 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](#).

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).**

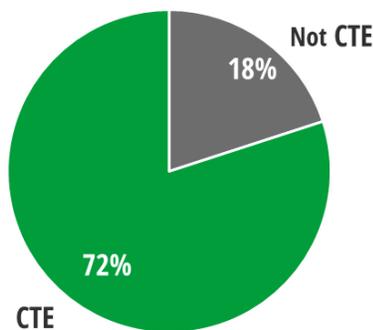
Therefore, more graduates who enrolled in postsecondary education within 1 year of high school were in CTE than were not in CTE. Specifically, 41% (n = 1,081) were CTE concentrators who completed a sequence of courses in a CTE pathway, and 31% (n = 832) took a CTE course during 2018–2019.

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).**

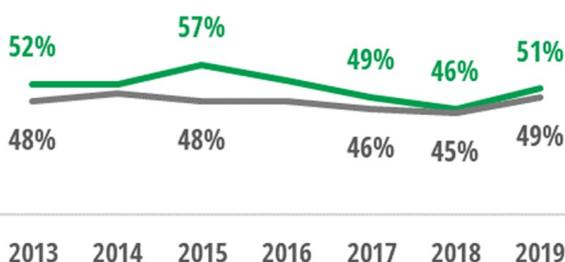
Among the 1,081 CTE concentrators who enrolled in postsecondary, 51% (n = 539) were economically disadvantaged. This demonstrates that CTE is integral to postsecondary preparation and enrollment.

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