

CTE ensures a thriving **Colorado economy** by providing relevant and rigorous education that is **connected, responsive, and real.**

CTE Student Enrollment

High School

176,886 Total CTE Enrollment
(**127,403** Individual Enrollment)

1,442 Programs across **338**
schools and **156** districts

Middle School

38,550 Total CTE Enrollment
(**37,684** Individual Enrollment)

148 CTE Programs across **138**
schools and **50** districts

**6th -12th
grade**

46% of Colorado
highschool students
(9th-12th grade) were
enrolled in at least
one CTE class during
the 2024/2025
academic year.

There were **36,837**
high school CTE
program concentrators
for the 2024/2025
academic year.

2025 High School Graduation

Colorado CTE
Concentrators (2 Years)
HS Graduation Rate **98%**

Colorado HS
Graduation Rate **86%**

Outcomes

For CTE concentrators who graduated high school in 2024 and schools were able to contact by follow-up survey

98% enrolled in postsecondary education or training, enlisted in the military or were working within a year following CTE program completion and high school graduation.

— Of these students, —

- 55%** are working
- 47%** are enrolled at a four year college/university
- 24%** are enrolled at a community or technical college
- 4%** are in an apprenticeship
- 2%** are in the military

CTE High School Student Demographics

47% minority (non-white race/ethnicity)

46% female

37% economically disadvantaged
(Free or Reduced Lunch eligible)

17% with disabilities

Enrollment by Career Cluster 9th - 12th grade

Career Cluster	# of Students	% of CTE Enrollment	# of Programs
Agriculture, Food & Natural Resources	10,989	6%	143
Architecture & Construction	8,424	5%	88
Arts, A/V Technology & Communication	23,088	13%	171
Business Management & Admin	41,526	23%	202
Education & Training	6,393	4%	68
Health Science	15,106	8%	133
Hospitality & Tourism	24,930	14%	123
Human Services	7,090	4%	80
Information Technology	10,155	6%	100
Law, Public Safety, Corrections	1,990	1%	23
Manufacturing	5,329	3%	70
Transportation, Distribution & Logistics	4,461	3%	48
STEM (Engineering & Technology)	12,901	7%	98
Alternative Cooperative Education	4,141	2%	73
Energy/Other	363	1%	2

Work-Based Learning

38% of CTE concentrators who graduated in 2025 participated in Work-Based Learning during high school.

Secondary Certifications

- 14,932 CDIP Certifications Earned
- 3,631 Other Certifications Earned
- 712 Both CDIP & Other Earned

*Secondary CTE programs do not culminate in a "certificate" or "degree" like postsecondary; therefore, we use the term "**concentrator**" to denote a student who has earned credit for (2) or more Carnegie Units within a CTE program.

Postsecondary

CTE Student Enrollment

91,415 Total CTE Enrollment
(83,050 Individual CTE students)

704 CTE programs across 20
Community and Technical Colleges
and the Dept. of Corrections

There were **24,312**
postsecondary CTE
certificates and associate
degrees awarded in the
2024/2025 academic year.

Completions

18,975 certificates

3,675 associate degrees

*an individual's credential completion is only counted once even if they earned a certificate and degree during the same academic year

CTE Student Demographics

- 49% minority (non-white race/ethnicity)
- 50% female
- 24% economically disadvantaged (Pell Recipient)
- 2% disabled

Outcomes

for 2023/2024 postsecondary CTE completers schools were able to contact by follow-up survey

97% continued postsecondary education or training, enlisted in the military or were working within a year following credential completion.

— Of these students, —

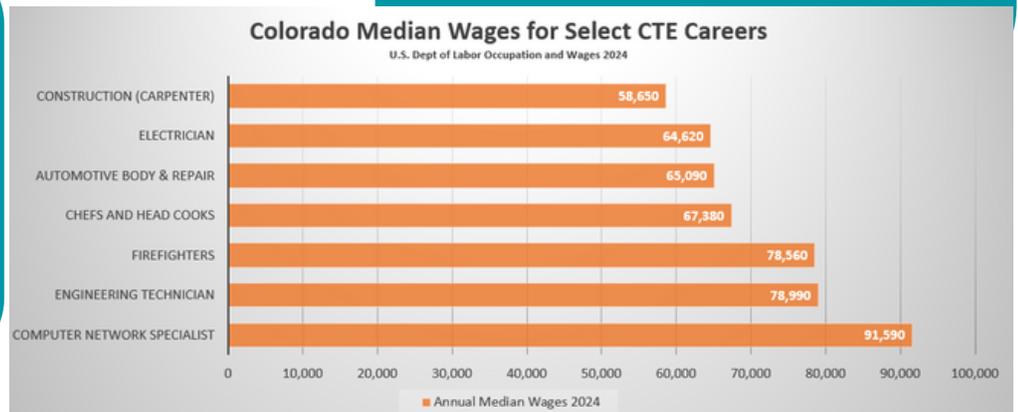
- 50% are working
- 52% are enrolled at a community or technical college
- 11% are enrolled at a four year college/university
- 32% are in an apprenticeship
- 1% are in the military

Earnings Outcomes

CTE programs can lead to excellent earnings outcomes. This chart shows a sample of median earnings in various CTE careers in Colorado in 2024.

Concurrent Enrollment

- 7,589 Secondary students
- 21,703 Courses completed



Postsecondary CTE Enrollment by Career Cluster (CTE Majors)

Career Cluster	# of Students	% of CTE Enrollment	# of Programs
Agriculture, Food, Natural Resources & Energy	1,977	3%	56
Architecture & Construction	7,935	12%	54
Arts, A/V Technology & Communication	3,019	5%	57
Business Management & Administration	9,015	13%	62
Education & Training	2,618	4%	20
Finance	1,760	3%	27
Health Science	17,546	26%	155
Hospitality & Tourism	726	1%	12
Human Services	2,515	4%	29
Information Technology	5,971	9%	65
Law, Public Safety, Corrections, & Security	3,778	6%	44
Manufacturing	4,405	7%	69
Marketing	257	<1%	9
STEM	2,126	3%	9
Transportation, Distribution & Logistics	2,960	4%	36
Government & Public Administration	N/A	N/A	N/A

68%

of employed graduates are working in an occupation related to the CTE program they completed.

For more information, please visit
Colorado Career & Technical
Education at
www.cteincolorado.org