

CTE in North Dakota



40% of North Dakota jobs will require education beyond high school but less than a bachelor's degree by 2031. Career and technical education (CTE) programs prepare students for these jobs in key North Dakota industries such as:

- advanced manufacturing
- energy and natural resources
- food and agriculture
- information technology



In 2023, more than 1,700 North Dakota high school CTE concentrators participated in work-based learning prior to graduation.

Many students are already enrolled in CTE in North Dakota, developing technical, academic and employability skills and engaging in work-based experiences with industry partners. During the 2023-24 school year, North Dakota had:

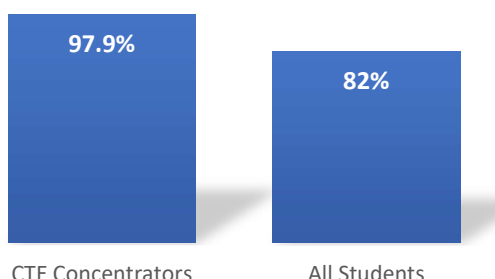
26,085

secondary CTE participants

8,519

postsecondary CTE participants

These youth and adult learners in CTE programs are more engaged, graduate high school at higher rates, earn industry-recognized credentials, and have rewarding and family-sustaining careers.



Four-year cohort graduation rate in North Dakota (2023-24)

2,836

sub-baccalaureate credentials in CTE fields awarded to North Dakota students (2022-23)

More investment is needed to scale CTE programs across North Dakota to ensure that all learners have access to high-quality CTE programs in high-skill, high-wage and in-demand career fields.

**FY 25 Federal Perkins CTE
Funding for North Dakota**

\$5,909,176

CTE: Good for Students, Good for Business, Good for Communities