

CTE in North Dakota



The North Dakota economy is experiencing a skills gap...

55% of jobs in North Dakota require skills training—
more education than high school but less than a four-year degree.

50% of North Dakota workers are trained at this level.

Career and technical education (CTE) programs can fill these gaps, particularly in North Dakota's key industries, like:

- manufacturing
- energy
- agriculture
- aviation



94% of North Dakota secondary CTE concentrators met performance goals for technical skills in 2018.

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 2018-19 school year, North Dakota had:

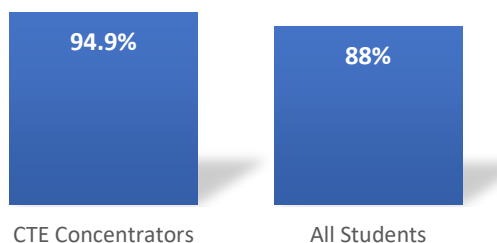
24,972

secondary CTE participants

10,450

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 (2017-18)

2,550

postsecondary credentials earned by CTE students in North Dakota (2016-17)



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

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

FY 20 Federal Perkins CTE Funding for North Dakota

\$5,135,742