

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

72% of high school students in North Dakota were enrolled in a CTE course in 2020-21.

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 2019-20 school year, North Dakota had:

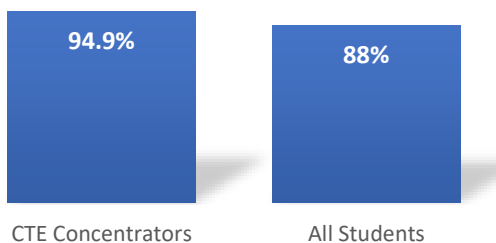
23,007

secondary CTE participants

8,929

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)

2,476

postsecondary credentials earned by CTE students in North Dakota (2019-20)



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 21 Federal Perkins CTE Funding for North Dakota

\$5,392,734