

Career Technical Education (CTE) is a proven strategy that expands options for learners, empowers them to choose a meaningful and sustainable career, and prepares them with real-world skills for success in college and careers. Through hands-on learning, engagement with industry experts and rigorous academic and career-focused coursework, CTE is learning that works for Nebraska's students – and its economy.

**High School Graduation** 

## **CTE Works for Learners in Nebraska**

CTE Enrollment<sup>1</sup>

98,808	32,794	<b>89</b> %	99%

High School Postsecondary Nebraska Average<sup>2</sup> CTE Concentrators<sup>3</sup>

## Outcomes for Learners in Nebraska<sup>4</sup>

98%	high school CTE graduates enrolling in college, enlisting in the military or working within six months	<b>79</b> %	postsecondary CTE students staying enrolled and/or transferring
43%	postsecondary CTE students earning a credential, certificate or degree	63%	postsecondary CTE graduates placed in careers or further training within six months

- Fun fact: A statewide initiative in Nebraska called reVISION has catalyzed regional partnerships and strategic planning around career pathways development, providing \$3 million in investments to more than 40 schools since 2013.<sup>5</sup>
- Fun fact: Nebraska students take an average of 5.5 semester-long CTE courses throughout their education careers.<sup>6</sup>

## **CTE Works for Nebraska's Economy**

- Middle-skill jobs those requiring some postsecondary education and training, but not a Bachelor's degree account for 56 percent of Nebraska's labor market.
- However, only 47 percent of workers in Nebraska are qualified to fill these middle-skill jobs,<sup>8</sup> leading to a skills gap that CTE can help address.
- In total, 8,650 associate's degrees or certificates were awarded in Nebraska in 2015 about 29 percent of all postsecondary degrees and certificates.<sup>9</sup>



In Nebraska, the top middle-skill occupations with the highest projected job openings are in the Health Science Career Cluster.<sup>7</sup>

https://nces.ed.gov/ccd/tables/ACGR RE and characteristics 2014-15.asp

<sup>&</sup>lt;sup>1</sup> U.S. Department of Education, Perkins Data Explorer. <a href="https://perkins.ed.gov/pims/DataExplorer/CTEParticipant">https://perkins.ed.gov/pims/DataExplorer/CTEParticipant</a>

<sup>&</sup>lt;sup>2</sup> U.S. Department of Education, National Center for Education Statistics.

<sup>&</sup>lt;sup>3</sup> U.S. Department of Education, Perkins Data Explorer. <a href="https://perkins.ed.gov/pims/DataExplorer/Performance">https://perkins.ed.gov/pims/DataExplorer/Performance</a> <sup>4</sup> *Ibid*.

<sup>&</sup>lt;sup>5</sup> https://careertech.org/resource/nebraska-revision

<sup>&</sup>lt;sup>6</sup> Katt, Rich. (2017). Personal phone interview.

<sup>&</sup>lt;sup>7</sup> Based on Advance CTE's analysis of fastest-growing occupations by state. This represents occupations with high annual projected job openings that requires an associate's degree and provide an average wage of at least \$34,760. Retrieved from <a href="https://www.careerinfonet.org/select\_state.asp?id=11&nodeid=12&next=state1">https://www.careerinfonet.org/select\_state.asp?id=11&nodeid=12&next=state1</a>

<sup>8</sup> National Skills Coalition. (2017). State Middle Skills Fact Sheets. http://www.nationalskillscoalition.org/state-policy/states

<sup>&</sup>lt;sup>9</sup> U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System. Advance CTE's analysis of completions component. Retrieved from https://nces.ed.gov/ipeds/