51% of jobs in Alaska require skills training—more education than high school but less than a four-year degree.

Career and technical education (CTE) programs can develop this workforce, particularly in Alaska's key industries, like:

- oil and gas
- health care
- metal ore mining
- construction

Many students are already enrolled in CTE in Alaska, developing technical, academic and employability skills and engaging in work-based experiences with industry partners. During the 2018-19 school year, Alaska had:

- **12,435** secondary CTE participants
- **5,245** 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.

- **94.4%** CTE Concentrators
- **79%** All Students

Four-year cohort graduation rate in Alaska (2017-18)

More investment is needed to scale CTE programs across Alaska 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!**

91% of Alaska secondary CTE concentrators met performance goals for technical skills in 2018.

FY 20 Federal Perkins CTE Funding for Alaska

$5,135,742

Data sources are available from publicpolicy@acteonline.org.