

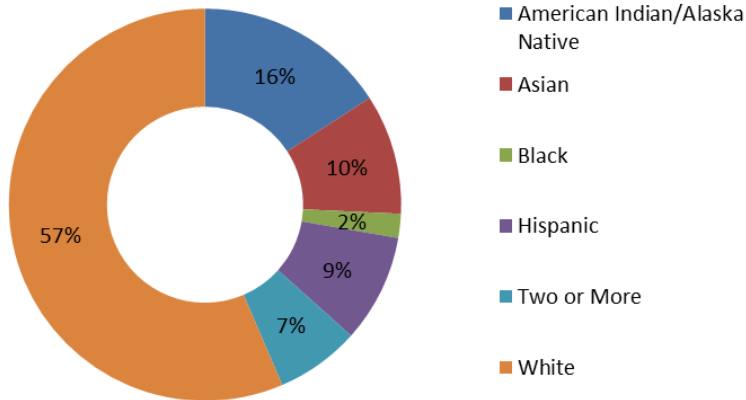
ALASKA

Career Technical Education (CTE) Profile



NAPEE
National Alliance for
Partnerships in Equity
Education Foundation

General Population (2014)¹



Fast Facts

Alaska is expected to become a majority-minority state in 2030.²

21% of working families are low income.³

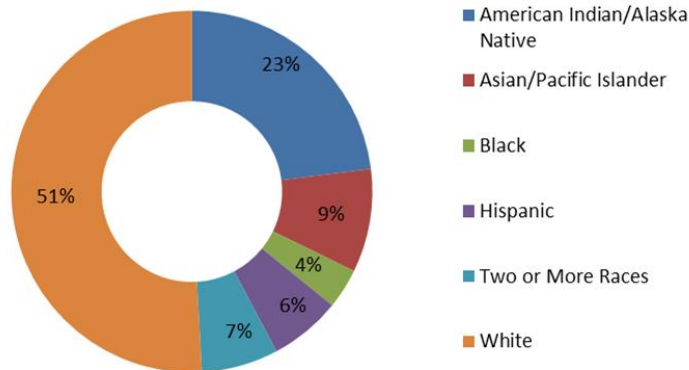
32% of minority working families are low income.³

53% of low-income working families are headed by a woman.⁴

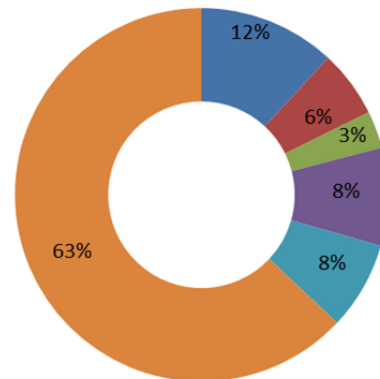
Median Hourly Wages ⁵	Male	Female
White	\$27	\$22
Black	N/A	N/A
Latino	\$16	\$18
Asian	\$14	\$13
Native American	\$19	\$18

General Student Population

Secondary Enrollment, FY 2014⁶



4-Year Postsecondary Enrollment, Fall 2013⁷



Career and Technical Education

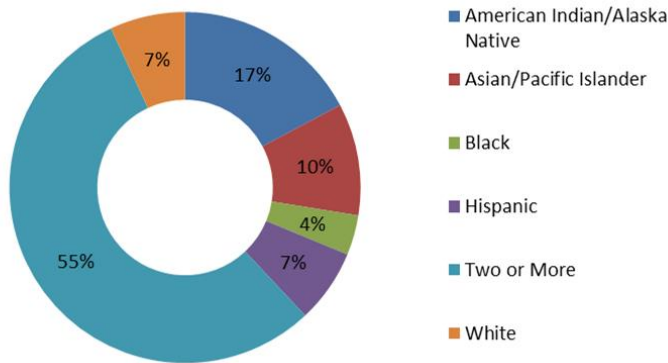
At the secondary level, CTE programs are delivered in comprehensive high schools along with CTE-specific schools. At the postsecondary and adult levels, CTE is delivered through Alaska's 4-year universities and related community campuses, rural training centers, and one 2-year tribal college.⁸

State CTE Contact

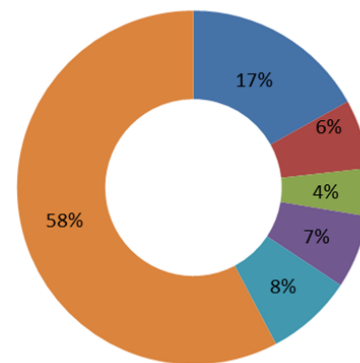
Brad Billings, State CTE Administrator, Alaska Department of Education & Early Development, P. O. Box 110500, Juneau, AK 99811-0500, (907) 465-2980, Brad.Billings@alaska.gov

In FY 2014, 38% of secondary and 4% of postsecondary students enrolled in CTE were economically disadvantaged.⁹

Secondary CTE Enrollment, FY 2014⁹



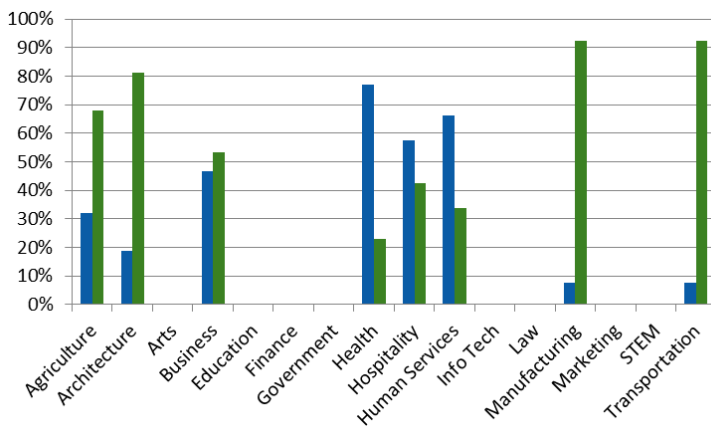
Postsecondary CTE Enrollment, FY 2014⁹



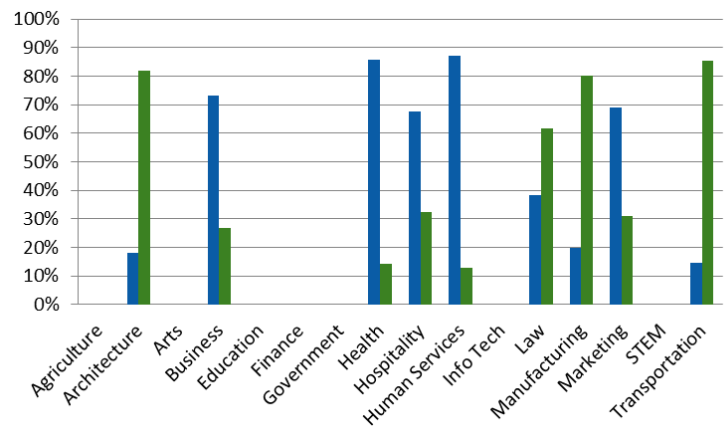
Career Clusters

Seven of the 16 career clusters in CTE lead to many high-skill, high-wage, and high-demand STEM related careers. These include: Agriculture, Architecture, Health, Information Technology, Manufacturing, STEM, and Transportation, Distribution, and Logistics. These career clusters contain programs that prepare students for nontraditional careers.

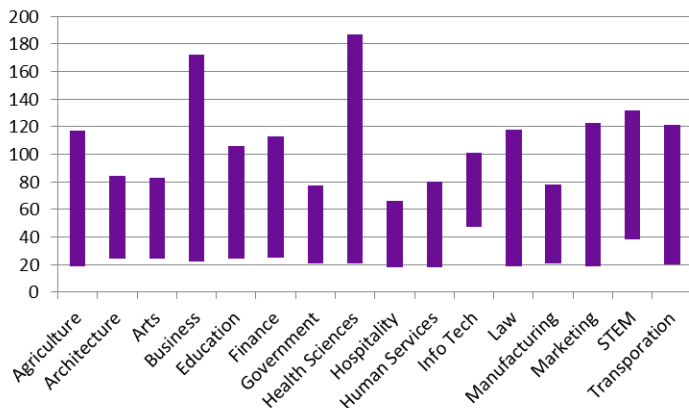
Secondary Enrollment, FY 2014⁹
(blue = female, green = male)



Postsecondary Enrollment, FY 2014⁹
(blue = female, green = male)



Median Salary Range (national, \$000)¹⁰



Fact Sheet Sources

- ¹ <http://www.census.gov/quickfacts/table/RHI225214/01>
- ² <https://cdn.americanprogress.org/wp-content/uploads/2015/02/SOC-report1.pdf>
- ³ <http://www.workingpoorfamilies.org/indicators/>
- ⁴ http://www.workingpoorfamilies.org/wp-content/uploads/2014/02/WPFP_Low-Income-Working-Mothers-Report_021214.pdf
- ⁵ <http://nationalequityatlas.org/data-summaries>
- ⁶ <http://nces.ed.gov/ccd/elsi/tableGenerator.aspx>
- ⁷ http://nces.ed.gov/programs/digest/d14/tables/dt14_306.60.asp
- ⁸ <https://www.acteonline.org/stateprofiles/>
- ⁹ <https://perkins.ed.gov/pims/DataExplorer> (race not available for clusters)
- ¹⁰ <http://www.bls.gov/careeroutlook/2015/article/career-clusters.htm>