

ALASKA

Career Technical Education (CTE) Profile



NAPE
National Alliance for
Partnerships in Equity
Education Foundation

Career and Technical Education in Alaska

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.¹

Perkins Performance Indicators (FY 2016)

Congress made accountability for results a central focus of Perkins IV. States are required to report annually on the following core performance indicators, which assess their effectiveness in achieving statewide progress in CTE and optimizing the return on investment of federal funds in CTE.²

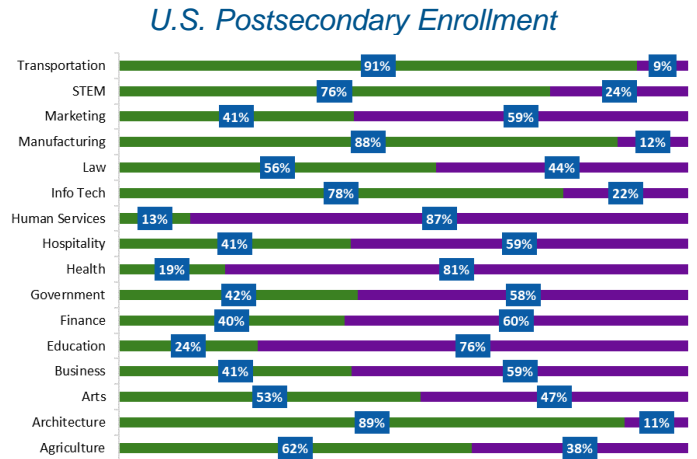
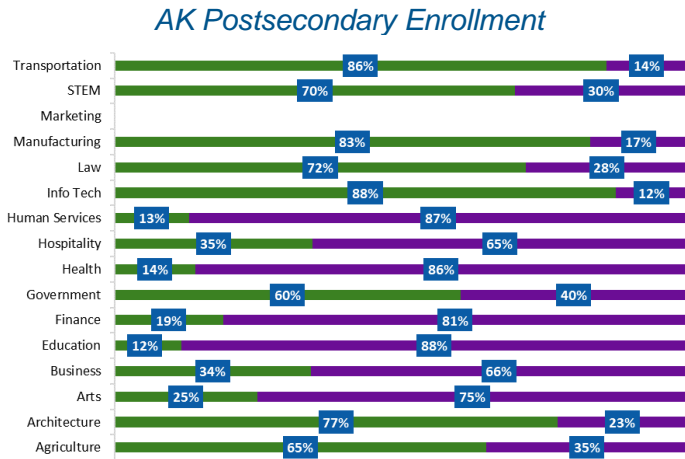
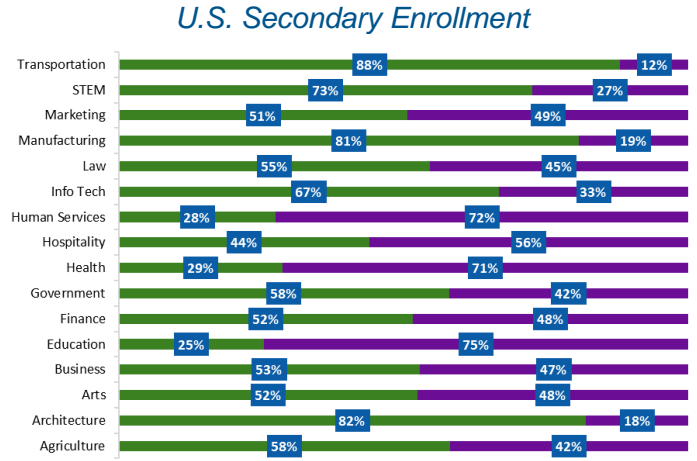
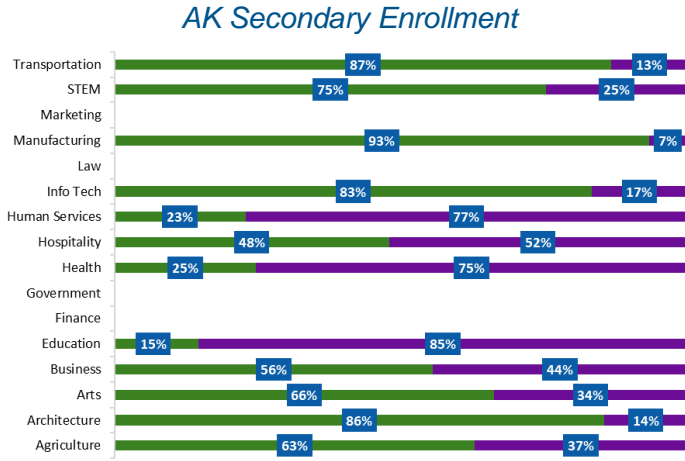
<i>Secondary (%)</i>	<i>Target</i>	<i>Male</i>	<i>Female</i>	<i>AI/AN</i>	<i>Asian</i>	<i>Black</i>	<i>Hispanic</i>	<i>NHOPI</i>	<i>White</i>	<i>Two+</i>
Academic Attainment in Reading/Language Arts	82	82	83	74	79	71	77	68	86	83
Academic Attainment in Mathematics	72	75	70	63	73	55	59	36	80	70
Technical Skills Attainment	91	93	94	91	86	90	98	90	95	94
School Completion	86	89	91	86	94	94	84	83	91	89
Student Graduation Rates	90	94	95	94	95	95	93	90	95	92
Placement	81	75	85	70	82	79	76	74	82	73
Nontraditional Participation	33	19	55	34	32	38	28	27	29	29
Nontraditional Completion	28	20	39	27	29	26	25	8	26	25

<i>Postsecondary (%)</i>	<i>Target</i>	<i>Male</i>	<i>Female</i>	<i>AI/AN</i>	<i>Asian</i>	<i>Black</i>	<i>Hispanic</i>	<i>NHOPI</i>	<i>White</i>	<i>Two+</i>
Technical Skill Attainment	84	84	87	83	81	82	80	70	88	85
Credential, Certificate, or Degree	4	48	49	51	37	27	49	20	49	41
Student Retention or Transfer	52	60	64	59	67	69	62	41	63	66
Student Placement	75	71	72	78	77	66	71	54	73	71
Nontraditional Participation	17	13	20	16	17	20	18	16	16	21
Nontraditional Completion	10	8	30	16	7	25	29	0	18	21

Career Cluster Enrollment (FY 2016)

Seven of the 16 career clusters in CTE lead to high-skill, high-wage, and high-demand STEM-related careers (Agriculture, Architecture, Health, Information Technology, Manufacturing, STEM, and Transportation) and contain programs that prepare students for nontraditional careers.²

= male = female



State CTE Contact

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

Notes

1. ACTE State Profiles at <https://www.acteonline.org/stateprofiles/>
2. AI/AN = American Indian or Alaskan Native, NHOPHI = Native Hawaiian/Other Pacific Islander. All data from Perkins Data Explorer at <https://perkins.ed.gov/pims/DataExplorer/>