

MONTANA

Career Technical Education (CTE) Profile



NAPE
National Alliance for
Partnerships in Equity
Education Foundation

Career and Technical Education in Montana

Secondary CTE is delivered through comprehensive high schools. Postsecondary CTE is delivered through 2-year colleges, the career training arm of several universities; community colleges; tribal colleges; and 4-year institutions that offer technical associate of applied science degrees and certificates.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	84	46	62	35	50	42	49	100	55	45
Academic Attainment in Mathematics	70	29	31	13	39	17	23	33	32	28
Technical Skills Attainment	89	84	85	85	100	100	50	0	85	83
School Completion	95	98	98	97	100	98	97	100	98	97
Student Graduation Rates	91	97	98	94	100	98	95	100	98	97
Placement	90	79	75	80	74	72	62	70	78	71
Nontraditional Participation	23	26	22	24	20	25	26	50	24	21
Nontraditional Completion	15	18	36	24	20	25	26	50	24	20

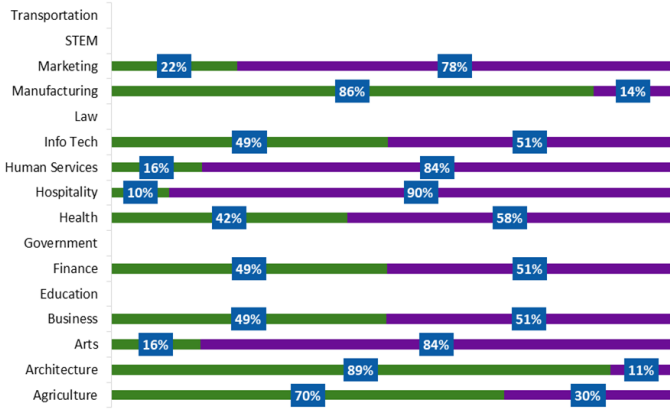
<i>Postsecondary (%)</i>	<i>Target</i>	<i>Male</i>	<i>Female</i>	<i>AI/AN</i>	<i>Asian</i>	<i>Black</i>	<i>Hispanic</i>	<i>NHOPI</i>	<i>White</i>	<i>Two+</i>
Technical Skill Attainment	85	96	89	98	83	67	94	100	93	80
Credential, Certificate, or Degree	57	58	50	48	46	40	49	67	55	41
Student Retention or Transfer	76	68	76	51	79	69	73	72	78	66
Student Placement	76	77	77	68	64	88	78	0	78	69
Nontraditional Participation	19	43	15	33	39	37	31	45	27	35
Nontraditional Completion	17	21	21	25	30	21	33	0	20	14

Career Cluster Enrollment (FY 2016)

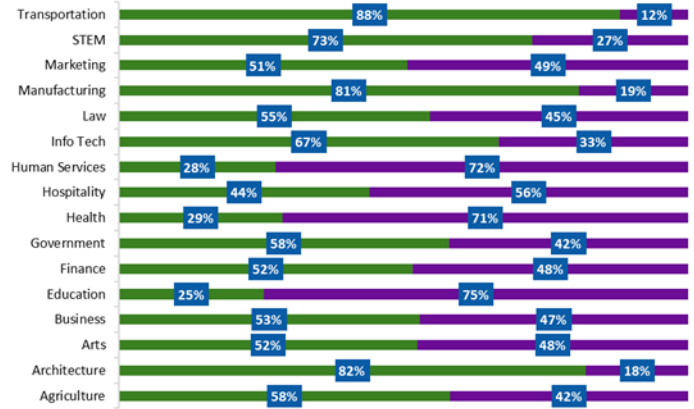
Seven of the 16 career clusters in CTE lead to high-skill, high-wage, and high-demand STEM-related careers (Agriculture, Architecture, Health, Information Technology, Manufacturing, STEM, and Transportation) and contain programs that prepare students for nontraditional careers.²

= male = female

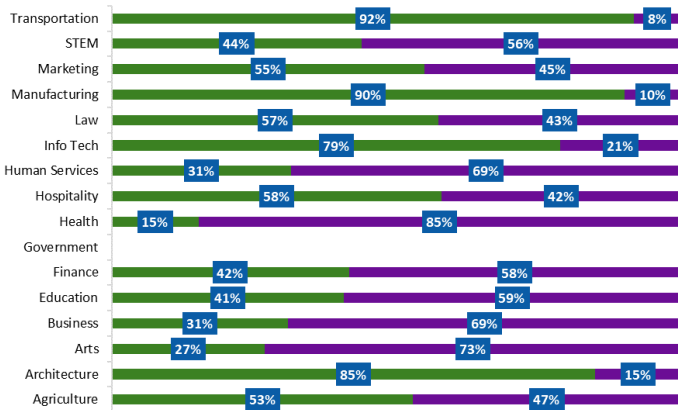
MT Secondary Enrollment



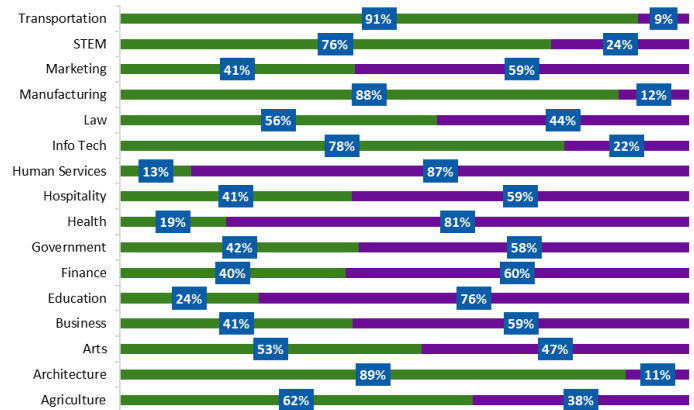
U.S. Secondary Enrollment



MT Postsecondary Enrollment



U.S. Postsecondary Enrollment



State CTE Contact

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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/>