

MISSOURI

Career Technical Education (CTE) Profile



NAPE
National Alliance for
Partnerships in Equity
Education Foundation

Career and Technical Education in Missouri

At the secondary level, CTE is delivered through comprehensive high schools and area career-technical centers. At the postsecondary level, CTE is delivered through the state's community colleges, one state technical college, and 4-year institutions that offer associate degrees.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

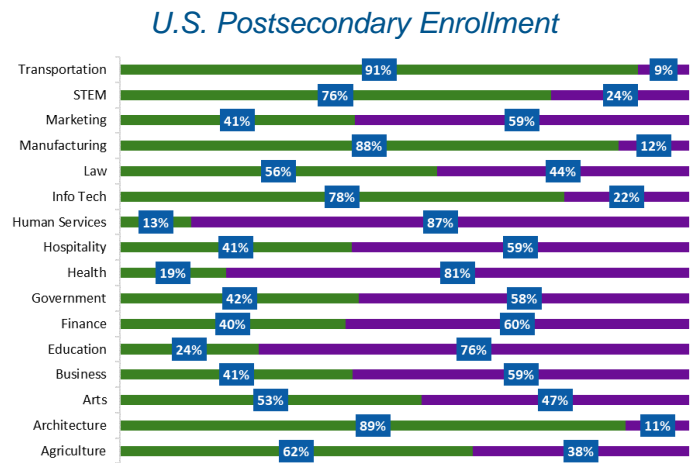
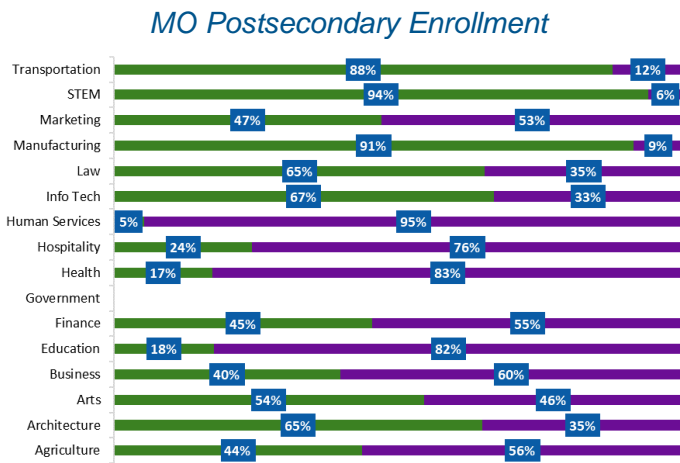
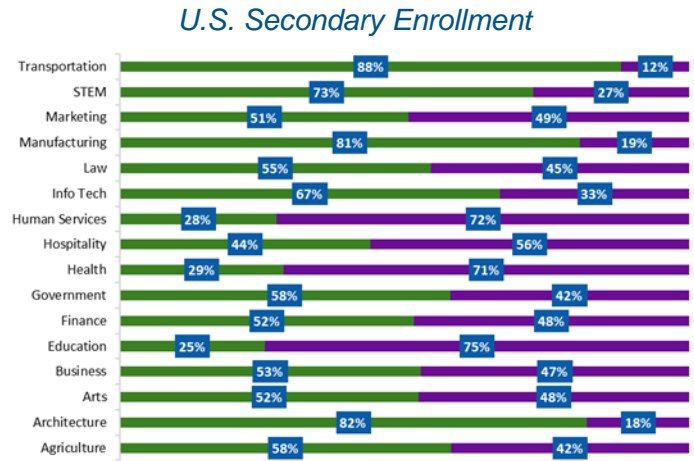
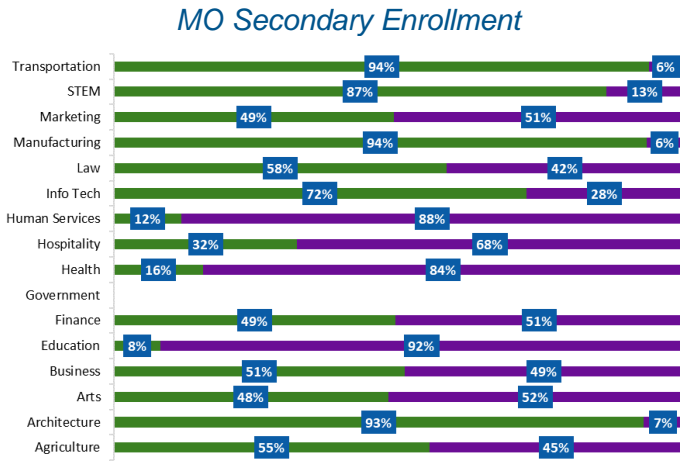
<i>Secondary (%)</i>	<i>Target</i>	<i>Male</i>	<i>Female</i>	<i>AI/AN</i>	<i>Asian</i>	<i>Black</i>	<i>Hispanic</i>	<i>NHOPI</i>	<i>White</i>	<i>Two+</i>
Academic Attainment in Reading/Language Arts	63	72	80	68	79	60	71	83	78	78
Academic Attainment in Mathematics	56	55	53	44	69	32	50	82	57	54
Technical Skills Attainment	73	71	77	77	77	58	74	69	76	70
School Completion	99	99	99	98	99	99	99	100	99	99
Student Graduation Rates	96	96	97	91	98	96	96	100	96	97
Placement	96	96	96	97	97	94	96	100	96	95
Nontraditional Participation	28	24	31	34	28	30	26	34	27	25
Nontraditional Completion	23	11	37	27	21	22	18	24	23	19

<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	86	86	87	84	84	78	93	100	86	93
Credential, Certificate, or Degree	44	41	44	37	42	27	57	7	40	88
Student Retention or Transfer	70	65	69	68	80	78	78	44	65	74
Student Placement	67	69	66	57	53	46	67	50	70	60
Nontraditional Participation	26	22	27	27	24	27	24	13	26	21
Nontraditional Completion	86	86	87	84	84	78	93	100	86	93

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



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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/>