

IOWA

Career Technical Education (CTE) Profile



NAPE
National Alliance for
Partnerships in Equity
Education Foundation

Career and Technical Education in Iowa

At the secondary level, CTE is delivered through comprehensive high schools, some of which partner with local community colleges. At the postsecondary level, CTE is delivered through area community colleges, with each school serving a multi-county area that may vary in size from 4 to 12 counties.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	80	99	99	100	99	94	99	91	99	98
Academic Attainment in Mathematics	80	99	99	100	99	94	98	91	99	98
Technical Skills Attainment	92	92	94	89	94	83	91	89	94	87
School Completion	93	97	97	98	97	94	96	93	97	99
Student Graduation Rates	93	97	97	98	95	94	96	93	97	98
Placement	88	92	94	92	88	87	88	71	94	90
Nontraditional Participation	40	17	84	42	43	51	41	37	38	46
Nontraditional Completion	34	11	92	40	50	44	35	0	34	44

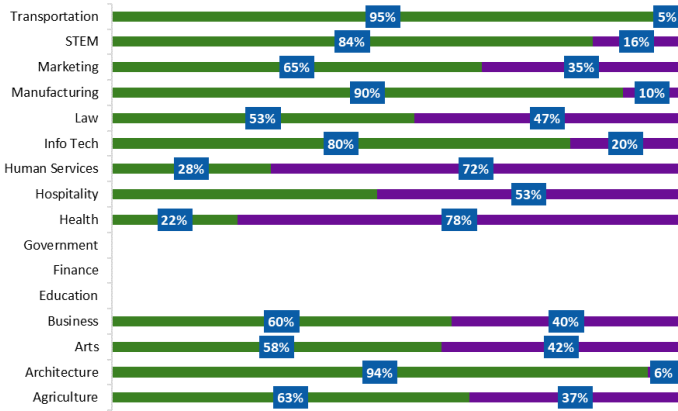
<i>Postsecondary (%)</i>	<i>Target</i>	<i>Male</i>	<i>Female</i>	<i>AI/AN</i>	<i>Asian</i>	<i>Black</i>	<i>Hispanic</i>	<i>NHOPI</i>	<i>White</i>	<i>Two+</i>
Technical Skill Attainment	92	90	91	90	100	78	91	80	91	83
Credential, Certificate, or Degree	38	43	39	32	32	13	32	50	45	27
Student Retention or Transfer	71	34	51	33	42	49	40	63	42	45
Student Placement	68	82	87	88	75	72	84	100	85	89
Nontraditional Participation	17	12	18	15	19	14	10	31	18	20
Nontraditional Completion	31	9	20	5	12	20	16	25	13	16

Career Cluster Enrollment (FY 2016)

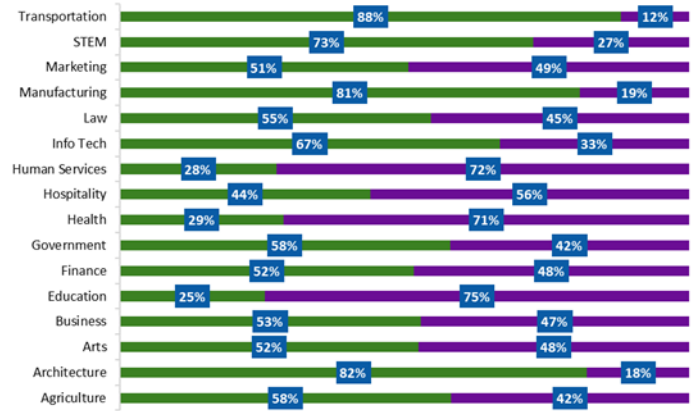
Seven of the 16 career clusters in CTE lead to high-skill, high-wage, and high-demand STEM-related careers (Agriculture, Architecture, Health, Information Technology, Manufacturing, STEM, and Transportation), Distribution, and Logistics) and contain programs that prepare students for nontraditional careers.²

= male = female

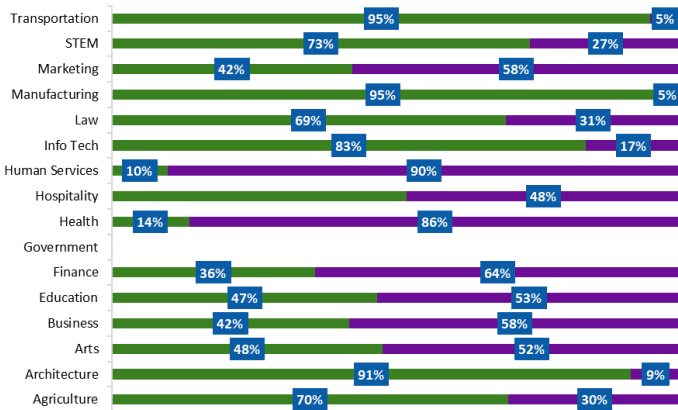
IA Secondary Enrollment



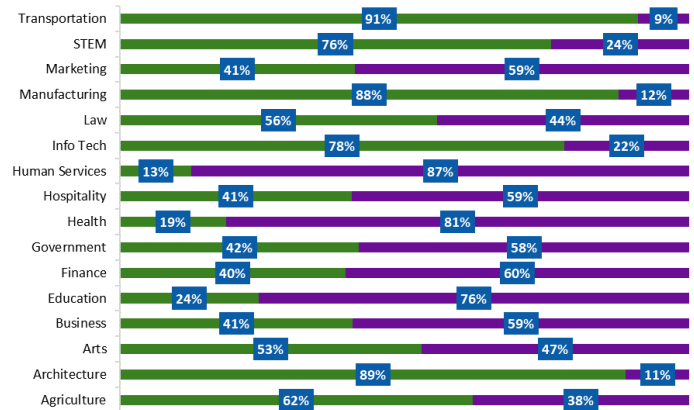
U.S. Secondary Enrollment



IA 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/>