

MAINE

Career Technical Education (CTE) Profile



NAPE
National Alliance for
Partnerships in Equity
Education Foundation

Career and Technical Education in Maine

At the secondary level, CTE is delivered through 27 area CTE regions or centers, a science and math magnet school, and a science and technology charter school. At the postsecondary level, CTE is delivered by seven community colleges as well as the Maritime Academy.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	32	26	40	15	25	18	22	0	32	30
Academic Attainment in Mathematics	29	10	11	0	10	13	5	0	11	5
Technical Skills Attainment	98	90	91	100	94	91	93	100	91	91
School Completion	98	89	93	94	100	90	89	100	90	92
Student Graduation Rates	98	91	95	94	100	93	92	100	93	92
Placement	99	96	96	100	100	97	100	100	96	100
Nontraditional Participation	23	7	62	24	24	30	23	50	23	30
Nontraditional Completion	23	6	61	19	19	23	19	50	23	39

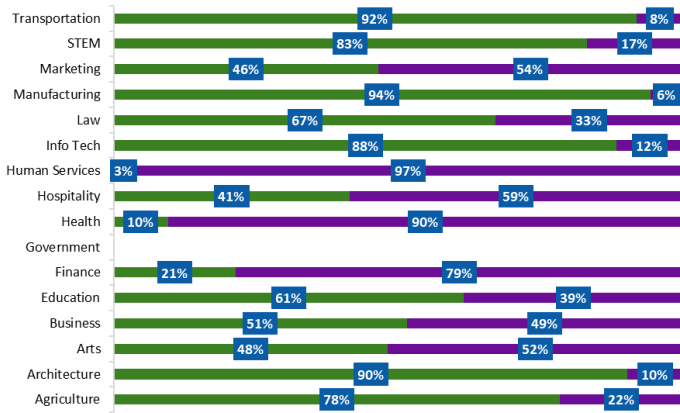
<i>Postsecondary (%)</i>	<i>Target</i>	<i>Male</i>	<i>Female</i>	<i>AI/AN</i>	<i>Asian</i>	<i>Black</i>	<i>Hispanic</i>	<i>NHOPI</i>	<i>White</i>	<i>Two+</i>
Technical Skill Attainment	95	94	98	89	100	100	100	100	96	80
Credential, Certificate, or Degree	52	51	50	45	48	36	47	50	51	38
Student Retention or Transfer	76	76	80	76	79	82	75	43	78	77
Student Placement	92	84	96	94	75	84	100	75	80	86
Nontraditional Participation	23	5	42	24	32	25	22	0	21	26
Nontraditional Completion	19	7	31	18	27	50	24	33	17	21

Career Cluster Enrollment (FY 2016)

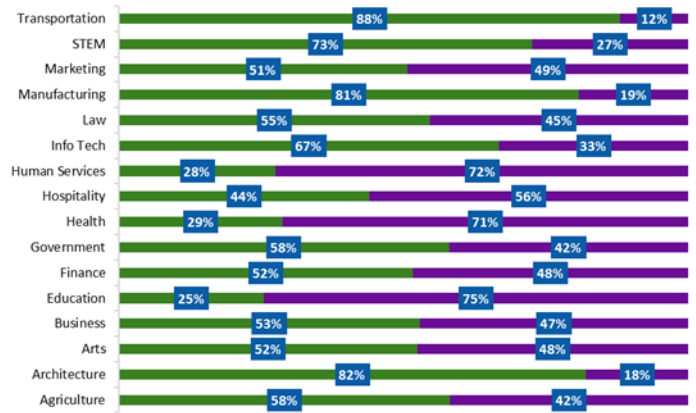
Seven of the 16 career clusters in CTE lead to high-skill, high-wage, and high-demand STEM-related careers (Agriculture, Architecture, Health, Information Technology, Manufacturing, STEM, and Transportation, Distribution, and Logistics) and contain programs that prepare students for nontraditional careers.²

= male = female

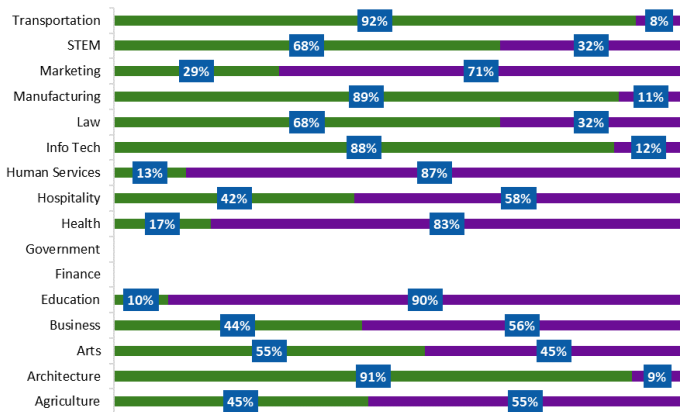
ME Secondary Enrollment



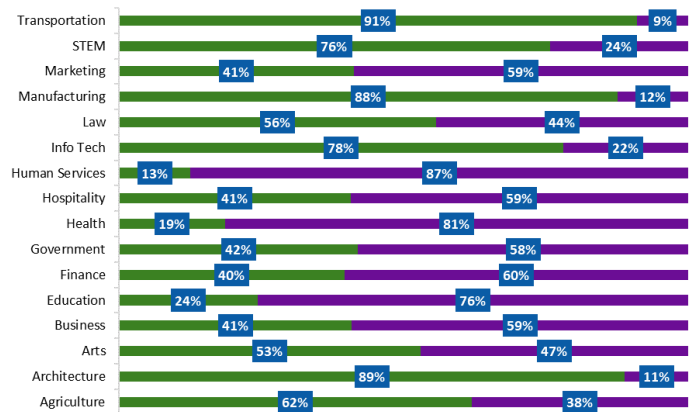
U.S. Secondary Enrollment



ME Postsecondary Enrollment



U.S. Postsecondary Enrollment



State CTE Contact

Danielle Despins, Special Populations/Gender Equity Consultant, Maine Department of Education, 23 State House Station, Augusta, ME 04333, (207) 624-6731, Danielle.r.despins@maine.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/>