UTAH
Career Technical Education (CTE) Profile

NAPE
National Alliance for
Partnerships in Equity
Education Foundation

Career and Technical Education in Utah

Secondary CTE is delivered through 169 public middle/junior high schools and 158 public high schools, including charter schools. Postsecondary CTE is delivered in seven of the state's eight Utah System of Higher Education institutions and eight Utah System of Technical Colleges campuses.[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]
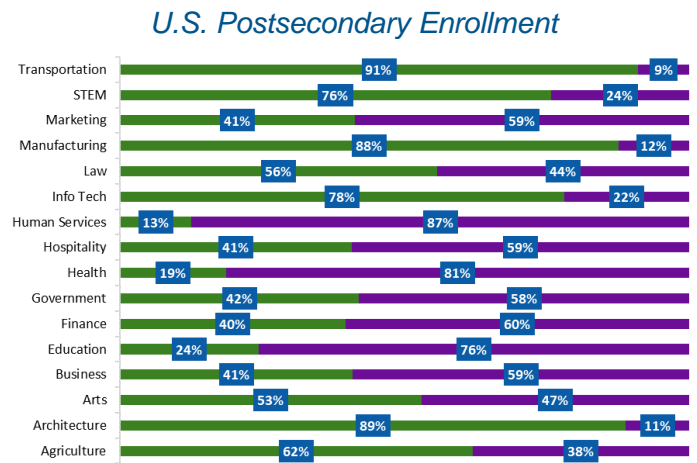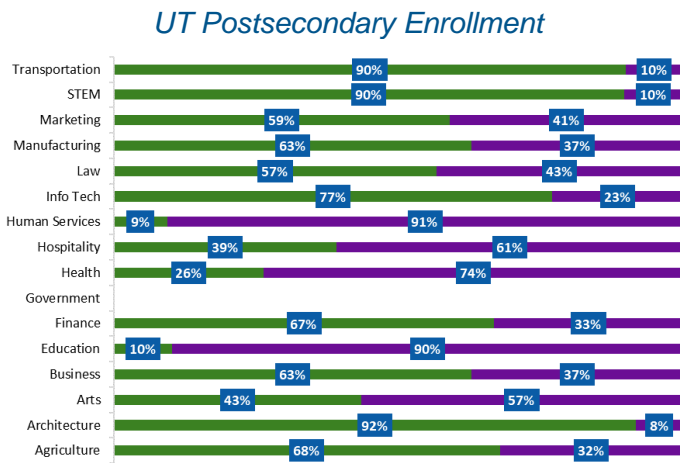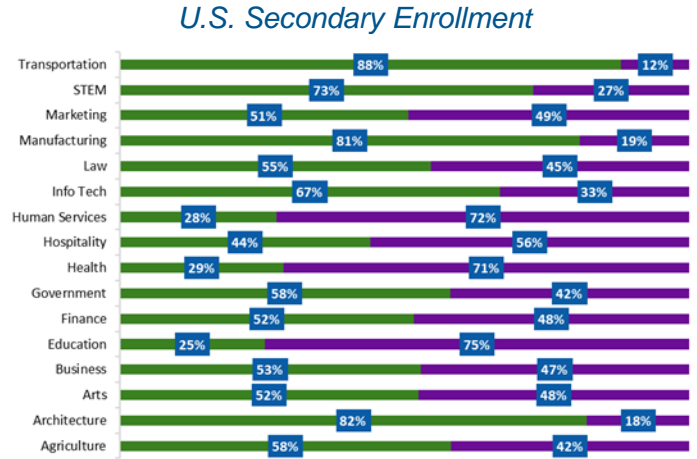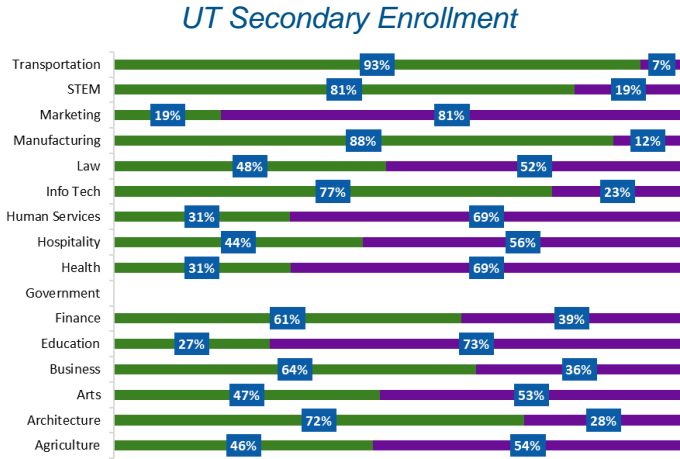
Secondary (%)	Target	Male	Female	AI/AN	Asian	Black	Hispanic	NHOPI	White	Two+
Academic Attainment in Reading/Language Arts	43	35	44	17	41	19	21	24	43	46
Academic Attainment in Mathematics	24	51	53	23	72	24	27	34	56	55
Technical Skills Attainment	82	85	89	67	83	74	76	76	90	89
School Completion	95	95	97	92	97	94	94	99	96	94
Student Graduation Rates	92	93	95	87	95	84	89	94	95	94
Placement	55	65	80	66	80	72	69	70	73	75
Nontraditional Participation	55	57	59	62	62	60	59	58	57	60
Nontraditional Completion	27	21	35	27	30	28	24	28	27	24

Postsecondary (%)	Target	Male	Female	AI/AN	Asian	Black	Hispanic	NHOPI	White	Two+
Technical Skill Attainment	92	92	88	74	90	75	85	84	90	94
Credential, Certificate, or Degree	37	40	50	44	43	46	47	31	46	39
Student Retention or Transfer	59	73	72	63	74	76	72	77	73	79
Student Placement	60	71	67	63	59	58	67	79	70	67
Nontraditional Participation	21	12	51	30	36	30	32	34	28	34
Nontraditional Completion	17	18	14	18	18	22	17	13	15	26

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

UT Secondary Enrollment

Cluster	Male	Female
Transportation	93%	7%
STEM	81%	19%
Marketing	19%	81%
Manufacturing	88%	12%
Law	48%	52%
Info Tech	77%	23%
Human Services	31%	69%
Hospitality	44%	56%
Health	31%	69%
Government		
Finance	61%	39%
Education	27%	73%
Business	64%	36%
Arts	47%	53%
Architecture	72%	28%
Agriculture	46%	54%

U.S. Secondary Enrollment

Cluster	Male	Female
Transportation	88%	12%
STEM	73%	27%
Marketing	51%	49%
Manufacturing	81%	19%
Law	55%	45%
Info Tech	67%	33%
Human Services	28%	72%
Hospitality	44%	56%
Health	29%	71%
Government	58%	42%
Finance	52%	48%
Education	25%	75%
Business	53%	47%
Arts	52%	48%
Architecture	82%	18%
Agriculture	58%	42%

UT Postsecondary Enrollment

Cluster	Male	Female
Transportation	90%	10%
STEM	90%	10%
Marketing	59%	41%
Manufacturing	63%	37%
Law	57%	43%
Info Tech	77%	23%
Human Services	9%	91%
Hospitality	39%	61%
Health	26%	74%
Government		
Finance	67%	33%
Education	10%	90%
Business	63%	37%
Arts	43%	57%
Architecture	92%	8%
Agriculture	68%	32%

U.S. Postsecondary Enrollment

Cluster	Male	Female
Transportation	91%	9%
STEM	76%	24%
Marketing	41%	59%
Manufacturing	88%	12%
Law	56%	44%
Info Tech	78%	22%
Human Services	13%	87%
Hospitality	41%	59%
Health	19%	81%
Government	42%	58%
Finance	40%	60%
Education	24%	76%
Business	41%	59%
Arts	53%	47%
Architecture	89%	11%
Agriculture	62%	38%

State CTE Contact

Travis Cook, College & Career Awareness/WBL/Nontraditional Careers, Utah State Office of Education, P.O. Box 144200, Salt Lake City, UT 84114-4200, (801) 538-7949, travis.cook@schools.utah.gov

Notes

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