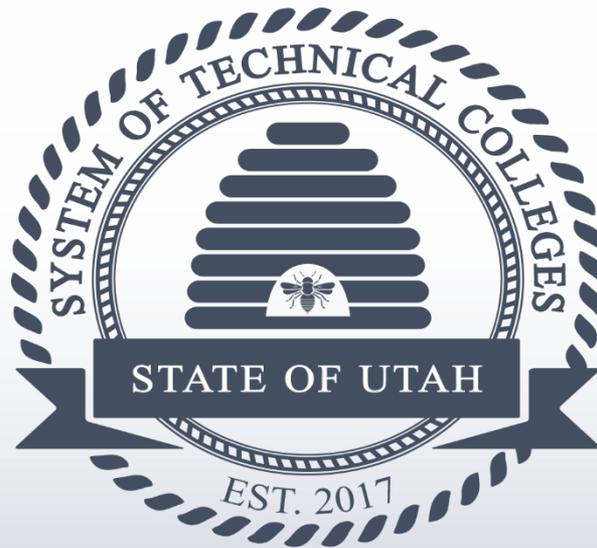


Utah System of Technical Colleges

# 2019 UTech Overview



*A presentation to the  
Higher Education Appropriations Subcommittee  
January 30, 2019*

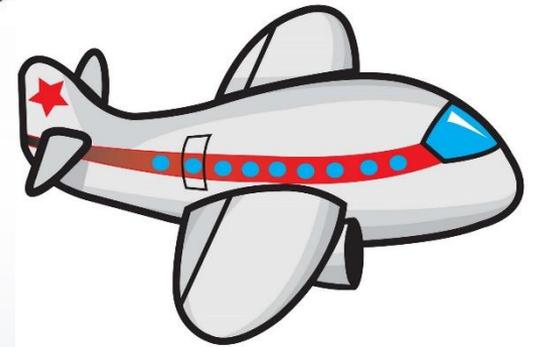
*Jared A. Haines  
Interim Commissioner of Technical Education*

# MISSION STATEMENT

*The mission of the Utah System of Technical Colleges is to meet the needs of Utah's employers for technically-skilled workers and to promote economic development by providing market-driven technical education to secondary and adult students.*

**We  
build  
Utah's  
economy**







**BRIDGERLAND**  
TECHNICAL COLLEGE



**DAVISTECH**  
DAVIS TECHNICAL COLLEGE



**TOOELE TECHNICAL**  
COLLEGE



**SOUTHWEST** TECH



**MOUNTAINLAND**  
TECHNICAL COLLEGE

# Tech College Customers

- Business & industry: workforce, Custom Fit
- Adult certificate-seekers
- High school students
- Continuing Occupational Education

# Partners

- USBE, school districts, high schools
- USHE colleges & universities
- Business & industry, employers
- Department of Workforce Services
- Governor's Office of Economic Development
- Local economic development
- Local government
- Chambers of Commerce

# Governance

Utah System of Technical Colleges  
Board of Trustees  
(8 technical college and 7 industry representatives,  
each appointed by the Governor)

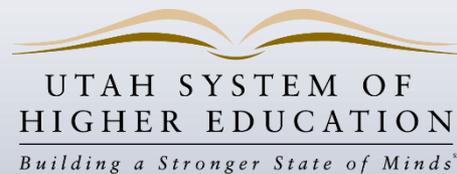
Eight Technical College  
Boards of Directors  
(Local industry employers, each appointed by the Governor  
school districts, USHE institution,)

# Education Role & Characteristics

- Common career & technical education (CTE)
- Sole focus: workforce & economic development
- Competency-based, non-credit, certificate-granting
- Employer-driven: boards, advisory committees, partnerships, instructors, accreditation, outcomes
- Affordable, open-entry open-exit, flexible schedules
- Regionally responsive
- Education pathways, stackable credentials
- Return on investment

# Year of Technical Education

- Talent Ready Utah Collaboration
- Regional “Town Hall” events
- [Teched.talentreadyutah.com](https://teched.talentreadyutah.com)
- 2019 Tech Ed awareness campaign



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economy**



# **Jayd Jacobson**

**Davis Technical College**

**Student of the Year**

**[utech.edu](http://utech.edu)**

# 2018 Annual Report: [utech.edu](http://utech.edu)

Table 1: Utah System of Technical Colleges, System-wide Student Enrollment and Outcomes Report, FY 2017

Certificate-seeking Students				
	(Program Length)			Total
	0-599 hours	600-899 hours	900+ hours	
Membership Hours	411,190	463,651	2,558,341	3,433,182
Headcount				11,606
Sum of Individual Program Headcounts (allowing enrollment in multiple programs) *	2,990	2,059	7,074	12,123
Still Enrolled	384	876	2,904	4,164
Graduates	2,201	671	2,078	4,950
Non-graduates	405	512	2,092	3,009
Graduation Rate	84%	57%	50%	62%
Non-graduate Completers ("Early Hires") †	45	197	544	786
Allowable Subtractions	51	78	531	660
<i>Withdrew and Enrolled in Another Program</i>	16	27	122	165
<i>Unavailable to Earn a Credential</i>	35	51	409	495
Completion Rate (utilizing COE standards)	88%	79%	72%	79%
Placed Students (includes Non-graduate Completers)	1,588	731	2,249	4,568
<i>Related Employment</i>	1,079	650	1,993	3,722
<i>Military Service</i>	6	4	8	18
<i>Continuing Education</i>	503	77	248	828
Allowable Subtractions	276	48	167	491
<i>Unavailable for Employment</i>	57	17	107	181
<i>Refused Employment</i>	28	8	22	58
<i>Awaiting Licensure</i>	191	23	38	252
Unplaced Students	382	89	206	677
Placement Rate (utilizing COE standards)	81%	89%	92%	87%
Graduates who Took a Req'd Licensure Exam	1,087	166	492	1,745
Graduates who Passed a Req'd Licensure Exam	1,039	164	490	1,693
Licensure Rate (utilizing COE standards)	96%	99%	100%	97%
Weighted Average Certificate Length (hours)				508

Secondary Students				
	(Hours Accrued)			Total
	0-599 hours	600-899 hours	900+ hours	
Membership Hours	1,357,271	363,575	190,356	1,911,202
Headcount	8,341	529	164	9,034
Secondary Graduates (program length) ‡	1,146	152	172	1,470
% Secondary Students Earning Certificate				16%

Postsecondary Membership Hours	4,042,131	Secondary Membership Hours	1,911,202
Distinct Postsecondary Headcount	24,202	Distinct Secondary Headcount	9,034

Short-term Occupational Training §	
<i>Job Upgrade</i>	
Membership Hours	71,858
Headcount	917
<i>Continuing Occupational Education</i>	
Membership Hours	343,479
Headcount	10,446
Average Length of Training (hours)	38

Students Enrolled in Other Training	
Membership Hours	193,612
Headcount	3,212
<i>Basic Skills Students</i>	986
<i>Personal Interest Students</i>	1,886
<i>Job Re-entry Students</i>	316
<i>Senior Citizens</i>	24

\* Certificate-seeking students are counted once in each accredited program in which they enroll. Hence, a student who completes an accredited program and enrolls in a separate program (e.g., completion of Certified Nursing Assistant and subsequent enrollment in Surgical Technology) is counted twice herein.

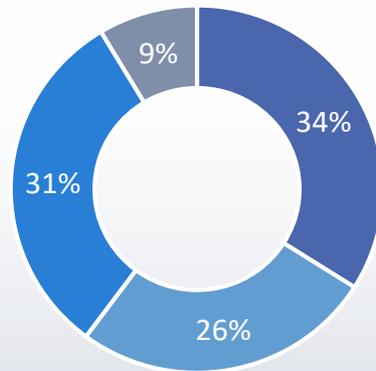
† Non-graduate completers, under direction from the Council on Occupational Education, are students who exit a program of study without obtaining a credential, but who obtain employment in a field related to their instruction consequent to the students' studies at the technical college. This category also includes students who leave a program unsuccessfully but enroll at another institution of higher education where an articulation agreement exists, allowing students' coursework to fulfill program requirements elsewhere.

‡ Whereas secondary headcounts are stratified by a student's total hours accrued in FY 2017, secondary graduates are stratified by the length of the program completed. Hence, secondary graduate counts from longer programs may exceed reported headcounts in the same column. In these situations, graduates completed coursework in a prior fiscal year and accrued fewer hours in FY 2017 than the program's overall length.

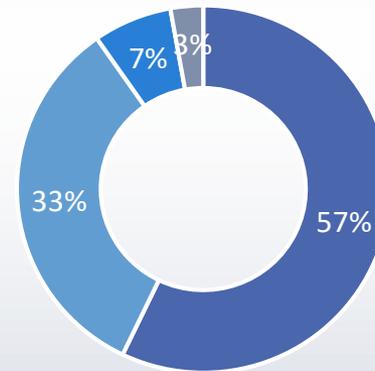
§ Job Upgrade students are currently employed in a field related to their instruction and enroll in only part of an accredited program with the intent to advance in the workplace. Continuing Occupational Education students are also employed, but enroll in stand-alone courses with the intent to maintain current employment (e.g., regularly required recertification).

# Technical College Enrollment

Student Headcount



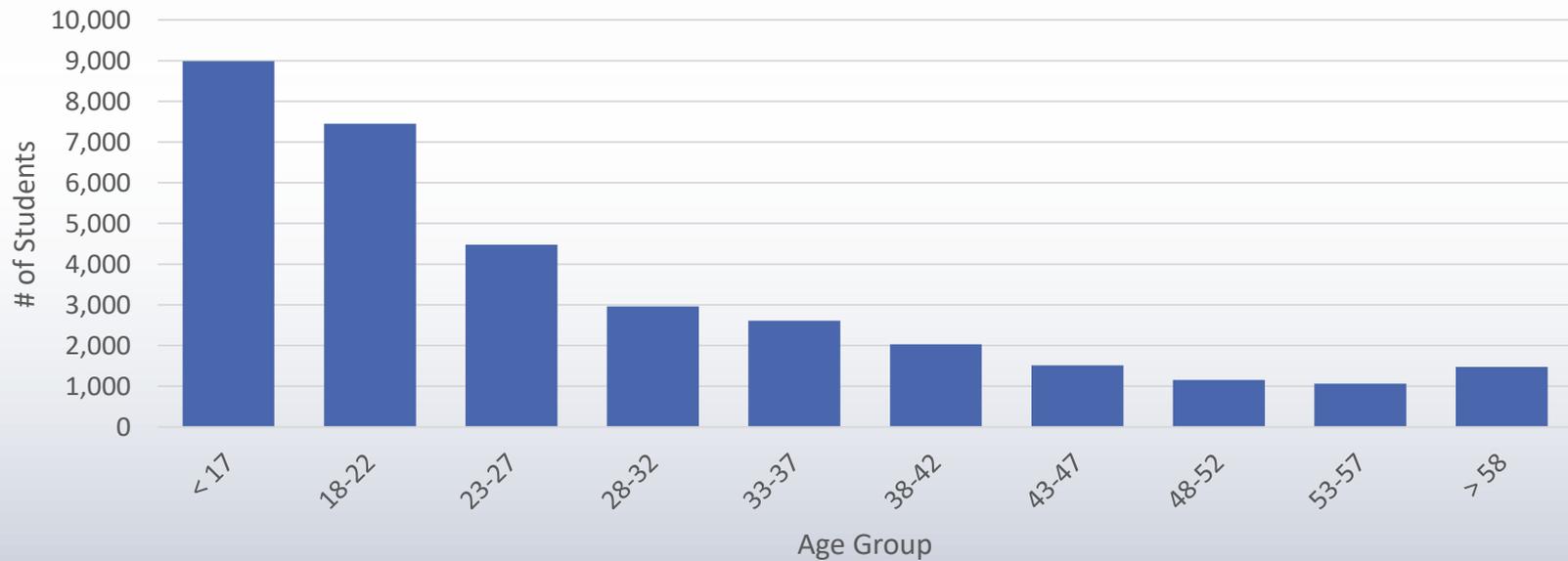
Membership Hours



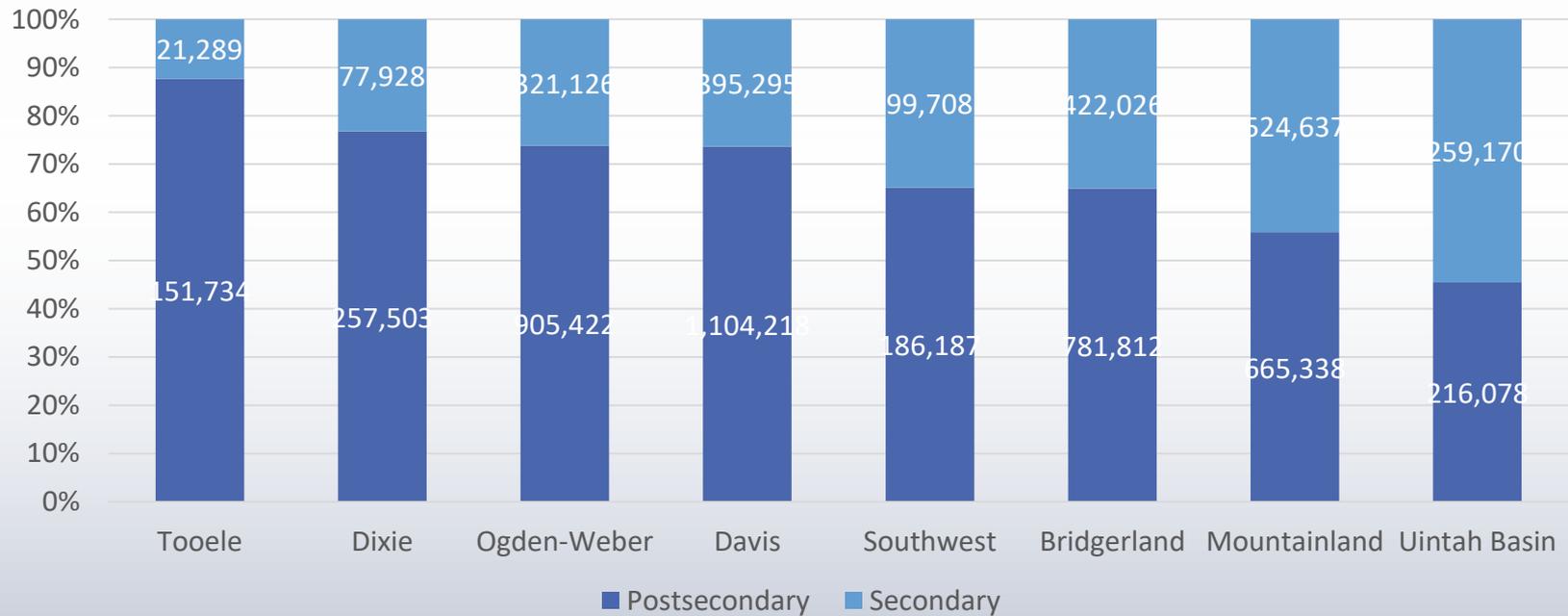
- Certificate Seekers
- Secondary Students
- Short-term Occupational Trainees
- Other Students (i.e., remedial, senior citizens, personal interest)

# UTECH Headcount by Age

Average: 25.73 years



# Postsecondary to Secondary Ratios (Membership Hours)



# Most Awarded Certificates of 2018

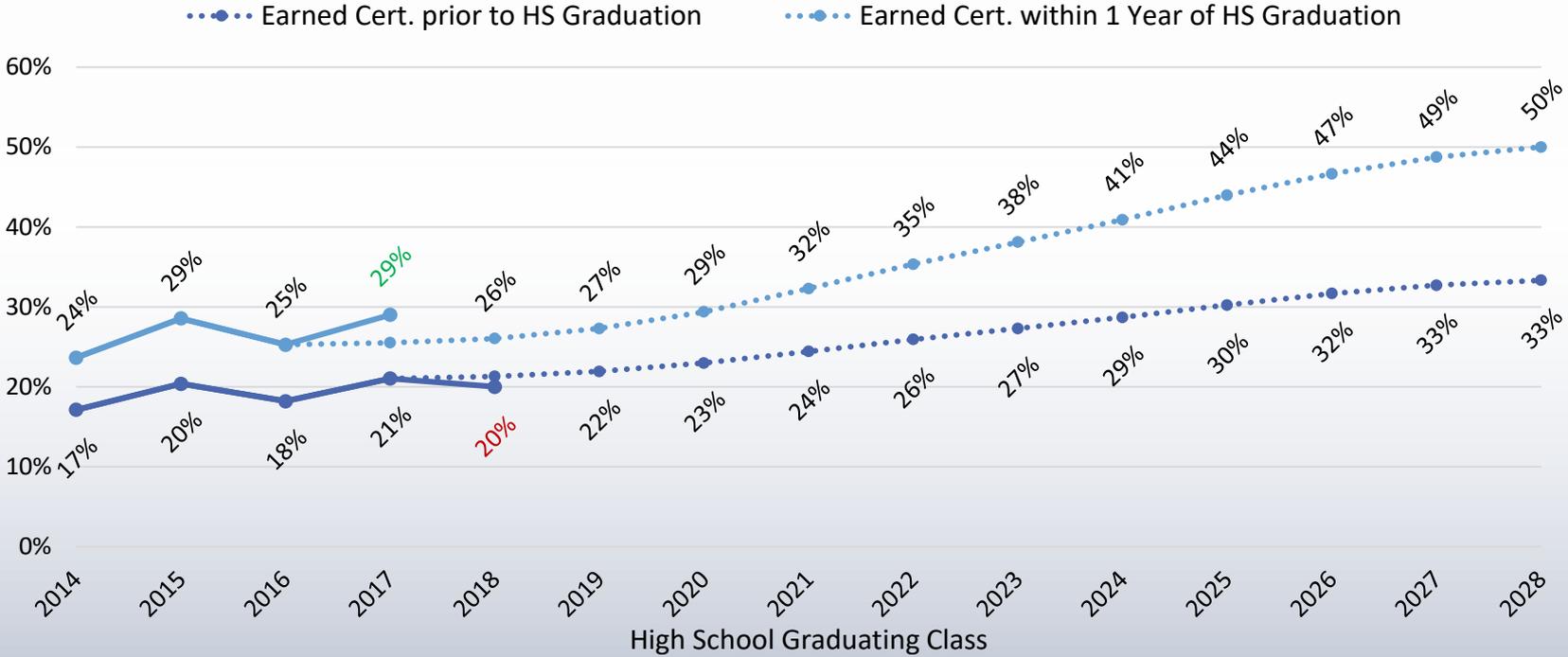
## Post-secondary Students

Program	Certificates
Nursing Assistant/Aide and Patient Care Assistant/Aide	825
Cosmetology/Cosmetologist, General	283
Welding Technology/Welder	270
Licensed Practical/Vocational Nurse Training	246
Emergency Care Attendant (EMT Ambulance)	239
Medical/Clinical Assistant	236
Phlebotomy Technician/Phlebotomist	195
Truck & Bus Driver/Commercial Vehicle Operator and Instructor	194
Automobile/Automotive Mechanics Technology/Technician	170
Industrial Mechanics and Maintenance Technology	149

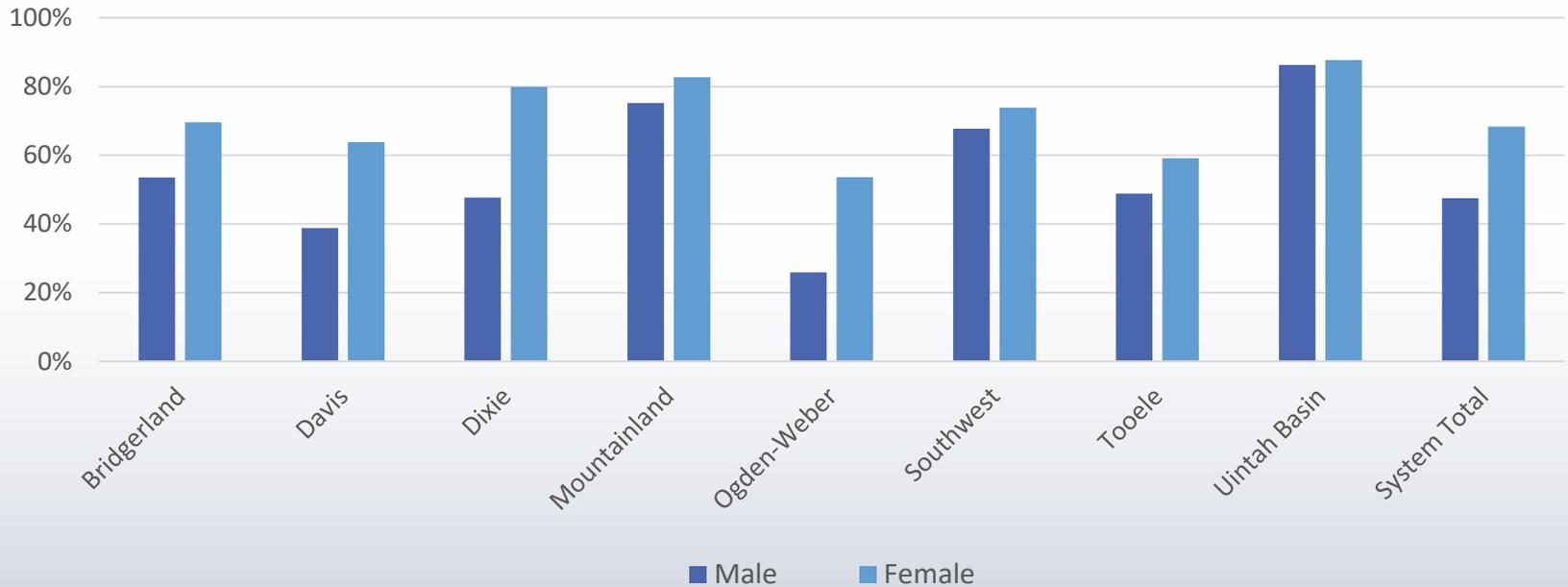
## Secondary Students

Program	Certificates
Nursing Assistant/Aide and Patient Care Assistant/Aide	782
Welding Technology/Welder	107
Emergency Care Attendant (EMT Ambulance)	106
Automobile/Automotive Mechanics Technology/Technician	85
Pharmacy Technician/Assistant	79
Phlebotomy Technician/Phlebotomist	38
Cosmetology/Cosmetologist, General	37
Carpentry/Carpenter	29
Dental Assisting/Assistant	28
Cabinetmaking and Millwork	27

# Secondary Graduation Rates

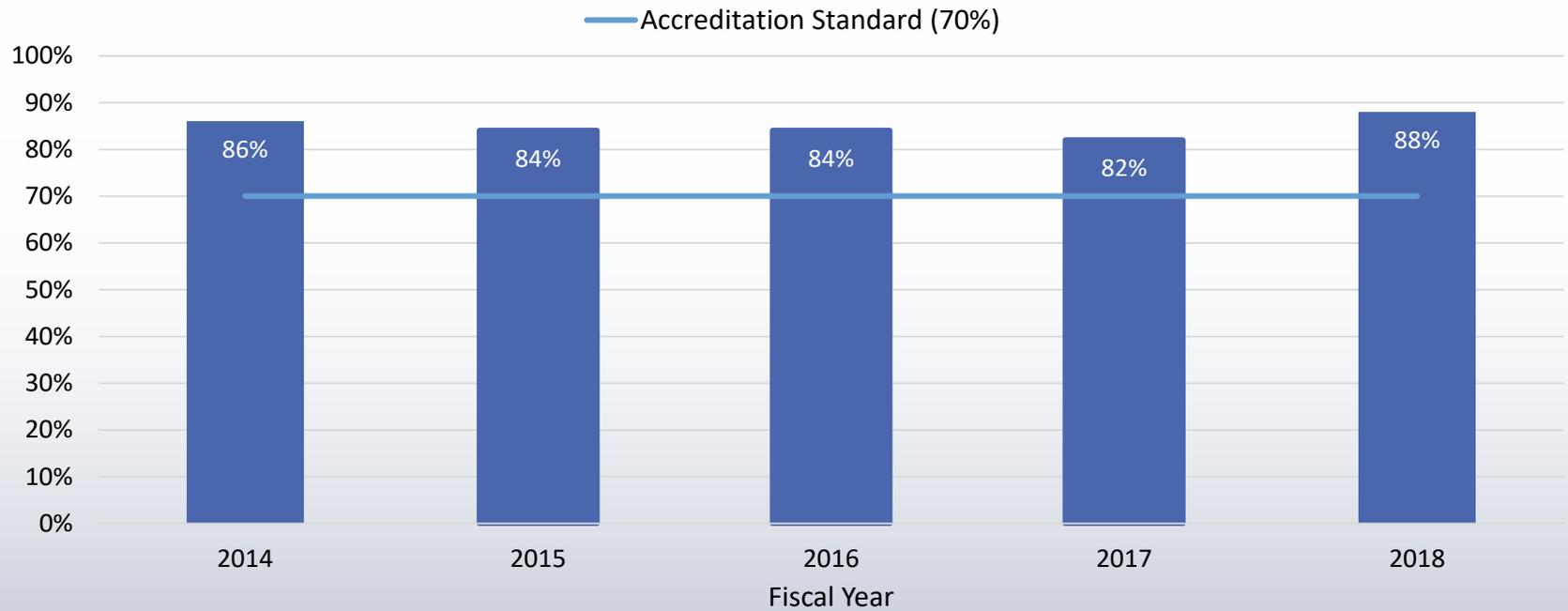


# FY 2018 Graduation Rates by College & Gender

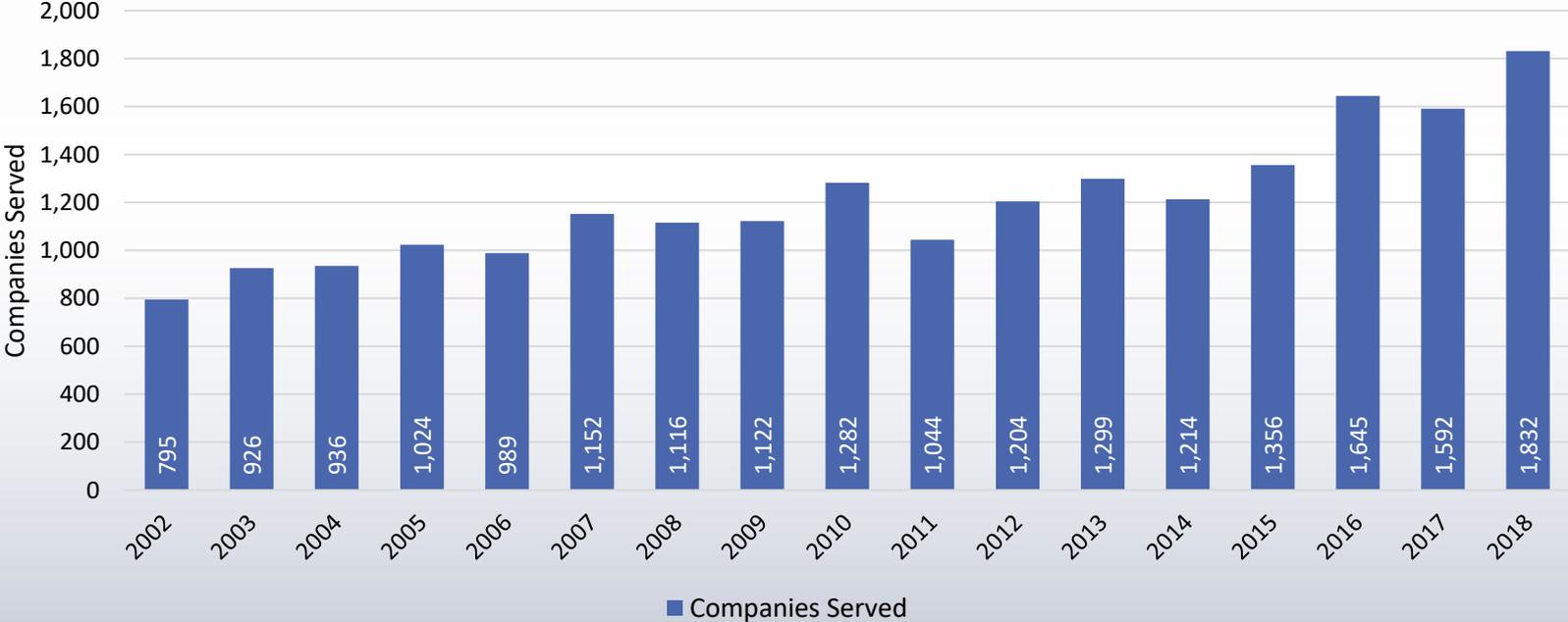


\*While there is a noticeable difference in graduation rates between the genders, completion rates (including early hires) and placement rates are comparable between men and women. More men are leaving school early with job offers in hand than women, who largely wait to accept employment offers until after graduating.

# UTECH Placement Rates



# Custom Fit Companies Served, FY 2002 - FY 2018



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Utah's  
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