

December 2020

The Utah State Legislature, under S.B. 111, Higher Education Amendments, merged the Utah System of Technical Colleges with the Utah System of Higher Education under the governance of the new Utah Board of Higher Education, effective July 1, 2020. The attached report summarizes the activities and performance of Utah's technical colleges during the final year of UTech governance.



Utah System of Technical Colleges 2020 Annual Report

(October Release)

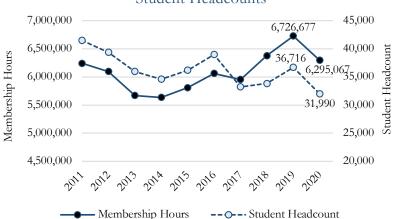
Utah's technical colleges exist to provide businesses with skilled employees able to quickly adapt to new and emerging technologies in a 21st-century world. Through occupational advisory committees, *every* program offered at a technical college is overseen by regional industry leaders to ensure that students who graduate have the current skills needed by local employers. The guidance of industry partners is invaluable and directly contributes to the technical colleges' consistently high jobplacement rates.

The move to become one unified higher education system has been a positive one. Through collaborative partnerships and effective policy decisions, technical colleges can expand access to higher education, provide relevant and indemand certificates, and create seamless pathways for students desiring to further their education at one of Utah's degree-granting colleges or universities.

FY 2020 Student Enrollment and Outcomes

Due to the onset of the coronavirus pandemic, in FY 2020, Utah saw its colleges close in April and May 2020. Even after reopening in June, technical colleges limited class capacities and offered fewer short-term training opportunities than in 2019 to slow the spread of COVID-19. Consequently, technical colleges systemwide provided 6.42% fewer hours of instruction in FY 2020 than the year before. Student headcounts also dropped to their lowest numbers in decades; in FY 2020, technical college headcounts declined by almost 13% over FY 2019. (Note that these figures do *not* include Custom Fit trainees; the Custom Fit program being discussed hereafter.) While colleges have undergone strategic shifts impacting specific courses and programs

10-year History of Membership Hours & Student Headcounts



taught, the most significant contributor to these declines is undoubtedly COVID-19, as colleges each lost approximately two months of instruction time this year.

Technical colleges produced 6,333 graduates in FY 2020, providing Utah businesses with new employees, each equipped with the skills to succeed in their respective industries. The most popular programs continue to be those in the health care sector; programs leading to employment in health industries accounted for 49% of all awards conferred in 2020.

Most Awarded Certificates of FY 2020

Adult Students

Secondary Students

Program	Graduates
Certified Nurse's Assistant	653
Licensed Practical Nurse	283
Cosmetology/Cosmetologist	276
Welding Technology/Welder	255
Medical/Clinical Assistant	237
Phlebotomy Technician/Phlebotomist	206
Emergency Care Attendant (EMT Ambulance)	204
Commercial Driver's License	200
Electrician	160
Aesthetician/Esthetician and Skin Care Specialist	147

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Program	Graduates			
Certified Nurse's Assistant	689			
Emergency Care Attendant (EMT Ambulance)	96			
Automotive Mechanics Technology	81			
Carpentry/Carpenter	73			
Pharmacy Technician/Assistant	69			
Welding Technology/Welder	42			
Phlebotomy Technician/Phlebotomist	34			
Cosmetology/Cosmetologist	31			
Nail Technician/Specialist and Manicurist	21			
Medical/Clinical Assistant	21			

System and individual technical colleges' performance may be examined in the FY 2020 Student Enrollment and Outcomes (SEO) Reports found in Appendices A1 through A9 on pages 11 through 19. SEO Reports highlight four primary rate calculations described below. Though universities report rates based on cohorts (e.g., freshmen entering in the fall) and temporal windows (e.g., six years to complete a bachelor's degree), these factors are not considered at technical colleges due to the open-entry/open-exit nature of the institutions and the varying lengths of programs offered. Rate calculations examine only certificate-seeking students who have left their programs through graduation or withdrawal; students still enrolled at the end of the year are excluded.

• Graduation Rates – Graduation rates divide the number of graduates by the number of students who have exited programs. Graduation rates herein differ from those reported to accreditors. The Council on Occupational Education's policies instructs colleges to exclude students from graduation rates when they withdraw from one program and immediately enroll in another (excluded from only the first program's graduation rate), or when they are unable to earn a certificate due to illness, incarceration, death, military mobilization, or religious missions. UTech includes these students to account for all students, regardless of their reasons for withdrawing.

57%

Composite
Graduation Rate *

• Completion Rates – Completion rates divide the number of completers by the number of students who have exited programs. Completers, under COE's definition, are program graduates or students who obtain related employment consequent to their studies ("non-graduate completers"). As technical colleges exist to meet the needs of Utah's employers for technically skilled workers, students who are hired early are counted positively when reporting to COE. Unlike graduation rates above, completion rates exclude students from the denominator when they are unable to complete programs for reasons of internal transfer, sickness, incarceration, military mobilization, etc.

 $72^{\circ}/_{\circ}$

Composite
Completion Rate *

• Placement Rates – Placement rates examine only completers (graduate or non-graduate) and divide the number of placed students by the sum of placed and unplaced students. Successful placement is employment in a field related to the program of study, enlistment in military service, or enrollment in another postsecondary educational program. As before, COE instructs colleges to exclude students from placement rate denominators when they are unavailable for placement for reasons of sickness, incarceration, religious missions, etc. Also excluded are students who refuse employment offers or are awaiting state licensure before they can work.

71%

Composite
Placement Rate *

Licensure Rates – Licensure rates are calculated for programs, the resultant occupations of which
require state licensure (e.g., Cosmetology, Practical Nursing, etc.). Rates are calculated by dividing
the number of students who pass a required licensure exam by the number of students who took
an exam.

99%

Composite Licensure Rate *

^{*} All figures herein are PRELIMINARY and SUBJECT TO CHANGE through December 2020, when final accreditation reports are due to the Council on Occupational Education. An updated report will be published at that time.

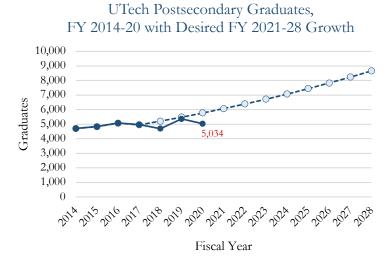
Board of Trustees Strategic Goals & Metrics

In 2017, the UTech Board of Trustees established the following 10-year goals and associated metrics to assess systemwide performance. In the graphics that follow, previously established goals are shown using dotted lines, while actual performance is denoted with solid lines. *All figures herein are* PRELIMINARY *and* SUBJECT TO CHANGE *through December 2020. An updated report will be published at that time.*

Goal #1: Provide every student the opportunity to obtain quality career and technical education resulting in a postsecondary credential.

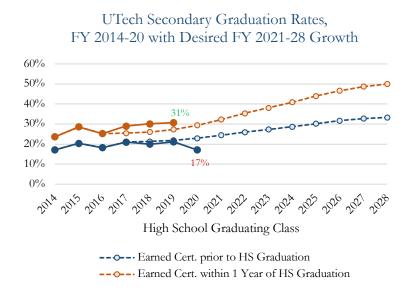
• *Metric 1A* – Increase the number of postsecondary students graduating with a Board-approved postsecondary certificate by 75% by 2028.

In 2020, the number of postsecondary graduates at Utah's technical colleges fell by 6.15%, leaving the UTech system 732 awards short of its goal for the year. By all accounts, the decline in graduates produced is due to the ongoing COVID-19 pandemic. All Utah public technical colleges closed their doors in April and May 2020, ceasing operations to slow the spread of the coronavirus. Though technical colleges continued offering as much online instruction as possible, hundreds of students were unable to demonstrate the hands-on skills necessary to earn their certificates and thus did not graduate in the weeks or months wherein originally expected. Barring continued disruption of students' schedules from the pandemic, technical



colleges should see an increase in the number of graduates produced in FY 2021, as all those students who would have graduated in FY 2020 will begin finishing their programs in the first few months of FY 2021.

- *Metric 1B* Increase the proportion of enrolled secondary students graduating with a postsecondary certificate prior to high school completion to 33% by 2028.
- *Metric 1C* Increase the proportion of enrolled secondary students graduating with a postsecondary certificate prior to or within one year following high school completion to 50% by 2028.



technical certificate before finishing high school. This is the lowest secondary graduation rate observed since 2014 and is four percentage points lower than that of the class of 2019. The decline is attributed to the COVID-19 pandemic and the eight-week shutdown at technical colleges in April and May 2020. However, retention of secondary students and their completion of certificate programs within the first year after high school graduation continues to improve, climbing to almost 31% in FY 2020. The increase in this rate over FY 2019 implies that retained high school graduates finish their programs shortly after high school completion, as the 2019 cohort was unaffected by college shutdowns occurring roughly 10 months later.

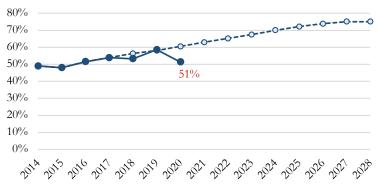
Among technical college students belonging to

the high school graduating class of 2020, 17% earned a

• *Metric 1D* – Increase the percentage of underrepresented students graduating with a technical college certificate to 75% by 2028.

Underrepresented students are those of ethnic and racial minority status, students receiving Pell Grants or BIA/DWS sponsorship, students with a disability, or those identified as single parents, displaced homemakers, economically disadvantaged, or of limited English proficiency. As a system, UTech had improved its underrepresented graduation rate by almost 10% over the five years prior to FY 2020. This rate dropped significantly in FY 2020, presumably due to the COVID-19 pandemic as many students who would have graduated in spring 2020 were unable to due to college closures. We anticipate an uptick in FY 2021 as many of these students were retained into the new fiscal year and should complete their programs in the first few months thereof.

UTech Underrepresented Graduation Rates, FY 2014-20 with Desired FY 2021-28 Growth

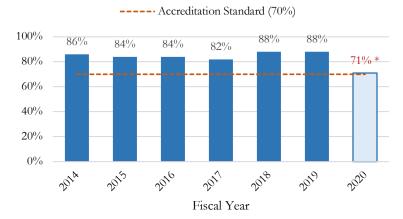


Fiscal Year

Goal #2: Meet critical economic and employer needs.

• *Metric 2A* – Continue to achieve placement rates for completers of certificate programs that meet or exceed accreditation standards by 10-20% annually. (Placement is defined as related employment, military service, or continuing education.)

UTech Placement Rates, FY 2014-20



^{*} Data are preliminary as placement follow up continues through December 2020. Final numbers will be published before the end of the year.

One measure of the extent to which technical colleges meet Utah employers' needs for technically skilled workers is their placement rate. The colleges, to maintain accreditation by the Council on Occupational Education, must maintain a 70% placement rate for each program offered. If a program fails to meet this standard, the college must submit a plan for improvement detailing concrete steps to bring placement rates up to the minimum standard. If rates continue to fall below this threshold, the colleges must discontinue underperforming programs or risk losing accreditation. Placement, as defined by COE, includes students who receive employment in a field related to instruction, serve in the military, or continue their education in another program or at another college/university.

The UTech Board of Trustees set a goal that

technical colleges continue to maintain placement rates 10-20% above COE's minimum standard. Among students completing programs in FY 2020, 71% have been placed in related employment, continuing education, or military service *thus far*. Note that this number is preliminary and subject to change through early December when annual accreditation reports are due to the Council on Occupational Education. COE and UTech allow institutions approximately five months after the fiscal year's end to ascertain students' placement statuses. Technical colleges are at present contacting students, surveying employers, and matching data with external workforce and educational partners to identify additional placed students. It is fully anticipated that the systemwide placement rate for FY 2020 will surpass 80% before final accreditation reports are due. These rates are a testament to the close relationships between colleges and industry partners in ensuring that skills taught to students are relevant and desired by local employers.

• *Metric 2B* – Increase the number of incumbent workers receiving short-term job upgrade or continuing occupational education training in proportion to overall program enrollment by 25% by 2028.

After overhauling UTech policy in FY 2017 to clarify what types of courses factor into college performance measures, UTech saw a steady increase in short-term occupational enrollees until FY 2020. Not only did COVID-19 force the closure of technical colleges for two months, but upon their reopening, institutions limited non-credentialed trainings offered and reduced classroom capacities. Additionally, Dixie Tech, historically the largest provider of short-term workforce training, underwent a strategic shift in FY 2020, directing fewer resources to its short-term classes and more to its COE-approved programs. These factors led to a substantial drop in FY 2020 short-term occupational enrollees.

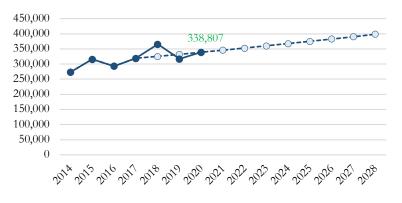
Short-term Occupational Enrollees, FY 2014-20 with Desired FY 2021-28 Growth



Fiscal Year

• *Metric 2C* – Increase the amount of customized workforce training provided to Utah employers through the Custom Fit program by 25% by 2028.

Custom Fit Instructional Hours, FY 2014-20 with Desired FY 2021-28 Growth



Fiscal Year

The Custom Fit program provides statesubsidized training to Utah businesses for incumbent workers. Companies partner with technical colleges and certain degree-granting institutions to design and/or arrange training opportunities to help Utah companies to grow, increase productivity, or gain a competitive edge. The Board of Trustees established a goal to increase instructional activity sponsored by Custom Fit by 25% within a decade.

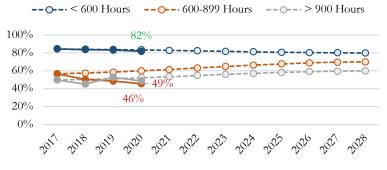
In 2020 instructional hours sponsored by Custom Fit increased by 6.9% over 2019, even after all trainings ceased in April and May 2020. This illustrates the high demand for Custom Fit training among industry partners, as training opportunities were largely complete and state training funds were largely exhausted before the pandemic hit.

Goal #3: Improve internal efficiencies.

• *Metric 3A* – Increase the percentage of certificate-seeking students who graduate with a technical college certificate to 80% for shorter programs (fewer than 600 hours), 70% for medium-length programs (600 hours or more but fewer than 900 hours), and 60% for longer programs (900 hours or more) by 2028.

Graduation rates are stratified by program length and are lower for longer programs than for the shortest programs. For programs of fewer than 600 hours, the graduation rate is consistently above 80%, as

UTech Graduation Rates, FY 2017-20 with Desired FY 2021-28 Growth

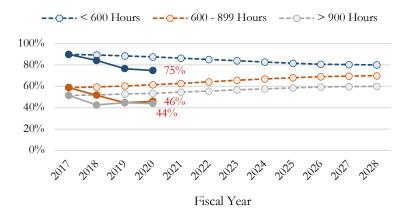


Fiscal Year

those programs may be completed quickly. (In 2020, technical colleges issued 2,104 certificates from programs requiring fewer than 150 hours (4-8 weeks) to complete, including Certified Nurse's Assistant, EMT, Phlebotomy, and Petroleum Well Control programs, among others.) Technical colleges are committed to maintaining the current high rate for these programs. For programs of more than 900 hours, the graduation rate fell to 49% in 2020, slightly below the system goal for the year. The rate for mid-length programs also fell to 46% in FY 2020, with the COVID-19 pandemic a likely contributing factor.

• *Metric 3B* – Increase the percentage of certificate-seeking students *in identified high-impact programs* who graduate with a technical college certificate to 80% for shorter programs (fewer than 600 hours), 70% for medium-length programs (600 hours or more but fewer than 900 hours), and 60% for longer programs (900 hours or more) by 2028.

High-impact Graduation Rates, FY 2017-20 with Desired FY 2021-28 Growth



The Board of Trustees set the goal that graduation rates for high-impact programs mirror the desired rates of other programs at the colleges (i.e., an 80% for programs of fewer than 600 hours, 70% for programs of 600-899 hours, and 60% for programs of 900 hours or more).

Graduation rates for high-impact programs have slipped over the past three years to 75% for the shortest, 46% for mid-length, and 44% for the longest programs. Encouragingly, mid-length programs' rate increased from FY 2019 to FY 2020; the first such increase observed since UTech began tracking this metric. One reason for low and even declining graduation rates from high-impact programs is Utah's

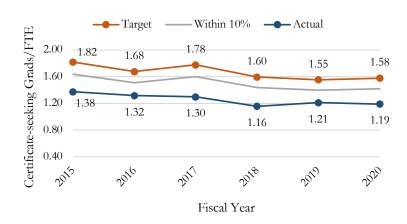
overall economy. Before the pandemic hit in spring 2020, Utah experienced unemployment below 4%. In such an economy, employers regularly hire UTech students before they can complete their training. In fact, in FY 2020, the technical college system saw 867 students who left their programs early with employment in a field related to their instruction.

• *Metric 3C* – Achieve 90% of the ideal annual number of awards per certificate-seeking full-time-equivalent (FTE) student based on employer-demanded program lengths.

UTech calculates *certificate-seeking* graduates per FTE by dividing membership hours accrued by certificate-seekers by 900 to derive a full-time equivalent headcount. The number of certificate-seeking graduates is then divided by the resulting quotient.

Due to the variable lengths of programs offered, awards per FTE is a difficult metric to use within a technical college system. A "target" graduates-per-FTE is calculated by dividing 900 hours by the average length of certificates awarded in the fiscal year. In theory, if every student completed in 100% of the expected time, graduates per FTE would equal this ideal. In 2017, the UTech Board set a goal that the systemwide graduates per FTE should be

UTech Graduates per Certificate-seeking FTE, FY 2015-20



within 10% of this target calculation. Note, however, that these calculations are performed retroactive to the fiscal year, leaving colleges unable to benchmark or track progress mid-stream. Additionally, this metric is extraneous within the goal to improve internal efficiencies, as graduation rates are considered above; as graduation rates rise, graduates per FTE also increases. Therefore, technical colleges will look to refine metrics evaluating efficiency under the new Utah Board of Higher Education.

Tuition

Utah statute requires that technical colleges provide low-cost training to adults and tuition-free training to secondary students. Technical colleges further strive to minimize secondary students' fees and textbook costs. Postsecondary tuition is assessed based on a student's scheduled hours of instruction. Tuition rates for FY 2019 and FY 2020 are displayed below and are assessed per membership hour.

College	FY 2019 Tuition	FY 2020 Tuition	Gro	wth
Bridgerland Technical College	\$1.95	\$2.00	\$0.05	2.6%
Davis Technical College	\$2.10	\$2.10		
Dixie Technical College	\$2.25	\$2.25		
Mountainland Technical College	\$2.00	\$2.10	\$0.10	5.0%
Ogden-Weber Technical College	\$2.00	\$2.00		
Southwest Technical College	\$1.95	\$2.00	\$0.05	2.6%
Tooele Technical College	\$2.00	\$2.00		

\$2.00

Technical College Tuition per Membership Hour, FY 2019 – FY 2020

Tuition for some technical college programs differs from the rate schedule provided above. Per UTech policy, differential tuition rates must be approved annually by the Board of Trustees. In FY 2020, tuition was kept lower for the Farming and Ranch Management programs at Bridgerland and Uintah Basin Technical Colleges to remove students' barriers to receiving postsecondary education. In addition, differential tuition rates were approved at Bridgerland, Davis, Ogden-Weber, and Tooele Technical Colleges for students participating in the respective college's academic learning center.

\$2.00

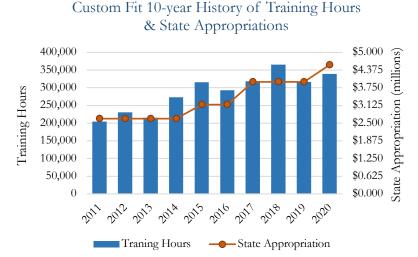
Technical college fees differ from program to program and college to college and are charged in addition to tuition. Fees typically help cover the cost of consumables and/or college services.

Custom Fit

Custom Fit is a flexible, customized training program designed to meet the training needs of Utah businesses. Each year, more than 1,500 local businesses contract with one of Utah's eight technical colleges, Utah State University Eastern, or Snow College to receive state-subsidized training for their employees. For almost 40 years, Custom Fit has provided a means for small and large businesses to grow, increase productivity, or maintain a competitive edge.

Uintah Basin Technical College

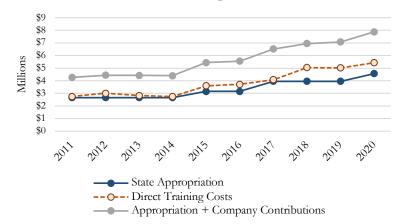
In FY 2020, the Custom Fit program served 1,663 distinct companies throughout the state, 3.09% fewer than in 2019. Meanwhile, the colleges taught 6.93% more hours than last year (338,807 in total), though individual trainees dropped by 10.01%



(17,662 in total), implying that students' training sessions in FY 2020 lasted longer on average than were observed in FY 2019. In fact, the average Custom Fit trainee in FY 2020 spent three more hours in training than the average FY 2019 trainee. Where the Custom Fit program exists to provide customized training solutions for Utah businesses based on their individual needs, the costs of training, the number of companies served, and the amount of instruction that resources can provide may differ widely year to year. In 2020, 49% of training sessions were offered to companies seeking increased productivity, 38% to companies seeking growth, and 13% to businesses seeking to gain or maintain a competitive edge.

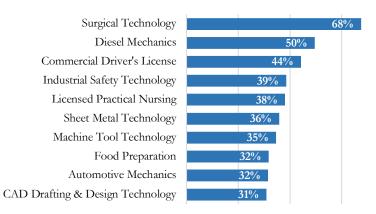
Per UTech policy, at least 50% of every training opportunity provided or arranged by the Custom Fit program must be paid by the companies contracting with Custom Fit. In 2020 the average company contribution to training received was 61.13%. These funds paid by companies may then be utilized to provide training to even more businesses, stretching legislative investment in the Custom Fit program further. In FY 2020, the Custom Fit training program provided \$5,425,720 in training to local employers, exceeding the annual Custom Fit legislative appropriation by over \$866 thousand.

Custom Fit Appropriations, Company Contributions, & Training Costs, FY 2011-20



Student Employment & Wage Outcomes

Top 10 Increases to Graduates' Wages, 1 Year Pre- to 1 Year Post-graduation

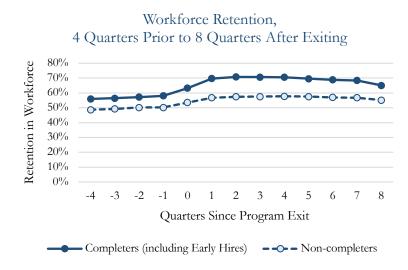


All wage increases are based on at least 29 students, minimizing the effect of small n-sizes.

UTech recently analyzed its graduates' earning power in the one year prior, one year after, and five years after graduating from a technical college (report pending). This was done by matching UTech enrollment records with wage information obtained from the Utah Department of Workforce Services. Upon combining all graduating cohorts from 2011-18 and converting their wages to 2018 (constant) dollar values, the average technical college graduate's annual wage increased by 23.8% from one year prior to one year after graduating. In dollar terms, graduates' salaries increased by almost \$6,300 annually during this time. To individual students, this increase in salary (more than \$500/month) may mean the difference in no longer needing to receive public assistance, entering the middle class, purchasing a car, or getting into a modest home. Though the marginal impact of a

technical college certificate is harder to gauge as more time passes after graduation (because age and experience also affect earnings), the average graduate's wage was found to increase another 57.8% between one and five years after finishing school. Technical education proves a sound investment for students seeking to better their economic outlook.

Not only can graduation with a technical certificate lead to higher wages, but it also can lead to greater economic stability, as shown through retention in the labor force. In the year after exiting from a technical college, program completers (i.e., graduates plus students hired away early) are retained in the Utah workforce at over 70%. Note, however, that these figures exclude federal, non-profit, and selfemployment, as well as employment at companies with fewer than 15 employees. It is expected that upon considering these other sources of work, technical college students are retained at higher percentages than shown here. This retention leads to greater economic security for the individual and greater prosperity for the state as these students continue to contribute to their local communities.



Performance-based Funding

In 2020, because of the coronavirus pandemic and the resultant economic downturn, the Utah State Legislature did not appropriate any new funds dedicated to performance-based funding. Notwithstanding, herein we examine technical colleges' FY 2020 improvements over their preceding five-year average performance. To evaluate performance, the UTech Board of Trustees in 2017 established a model to score technical colleges based on five categories tied to UTech's mission, with funding apportioned based on relative weights assigned to each category:

- Certificate Programs (30%) A college's score is driven primarily by its number of graduates, counted once for each distinct program completed. For example, if a student completes two certificate programs (e.g., CNA and EMT) in the same year, the student is counted twice. More points are awarded for graduates of longer programs than shorter ones. Colleges also receive bonus points for each graduate of a program leading to employment in a high-impact industry as identified by the Utah Department of Workforce Services.
- Short-term Occupational Training (10%) Points are awarded for already-employed students who complete short-term workforce training that does not lead to a certificate. More points are awarded for students who complete longer training sessions (≥ 60 hours) than shorter ones.
- Secondary Completion (15%) Points are awarded for secondary students who graduate from a postsecondary certificate program while still in high school. College scores also increase as their proportions of retained secondary students who earn certificates within one year after completing high school increase.
- Placement (25%) Points are awarded for each certificate-seeking student placed in related employment, military service, or continuing education in another postsecondary program. The college's composite placement rate is also factored into the category score, as are additional points for placements from programs leading to high-impact industries. Lastly, points are awarded for placements from underrepresented student populations (ethnic and racial minority groups, students receiving Pell Grants or BIA/DWS sponsorship, students with a disability, single parents, displaced homemakers, public assistance recipients, or students of limited English proficiency).
- Efficiency (20%) Efficiency is operationalized using certificate-seeking student graduation rates stratified by program length. Each rate is multiplied by a factor that increases as the program length increases, resulting in more points accrued for high graduation rates in longer programs. Certificate-seeking graduates per FTE is also factored into the category score.

Based on scoring presented in Appendices B1 through B8 on pages **Error! Bookmark not defined.** through 27, technical colleges' improvement in each of these categories is examined below.

Technical College FY 2020 Performance, as Evaluated Against the UTech Performance-based Funding Model

			FY 2015-19	FY 2020	
College	Category	Weight	Avg. Score	Score	Growth
	Certificate Programs	30%	2,560	3,320	29.67%
anc	Short-term Occupational Training	10%	189	149	-20.85%
gerl	Secondary Completion	15%	21	66	216.36%
Bridgerland	Placement	25%	1,172	1,266	8.05%
B	Efficiency	20%	211	207	-1.67%
	Certificate Programs	30%	3,989	4,590	15.05%
so.	Short-term Occupational Training	10%	84	61	-27.35%
Davis	Secondary Completion	15%	167	159	-4.85%
Ω	Placement	25%	1,666	1,482	-11.06%
	Efficiency	20%	174	179	2.77%
	Certificate Programs	30%	886	1,343	51.55%
1)	Short-term Occupational Training	10%	527	106	-79.85%
Dixie	Secondary Completion	15%	57	102	79.76%
	Placement	25%	518	712	37.36%
	Efficiency	20%	194	189	-2.93%
ਚ	Certificate Programs	30%	4,756	4,967	4.43%
Mountainland	Short-term Occupational Training	10%	66	0	-100.00%
ıtair.	Secondary Completion	15%	414	264	-36.22%
lour	Placement	25%	1,450	1,038	-28.39%
2	Efficiency	20%	271	231	-14.56%
	Certificate Programs	30%	3,192	3,147	-1.40%
4 H	Short-term Occupational Training	10%	99	140	41.43%
Ogden- Weber	Secondary Completion	15%	100	110	9.87%
őĕ	Placement	25%	1,728	1,580	-8.55%
	Efficiency	20%	159	132	-16.63%
	Certificate Programs	30%	787	988	25.54%
Southwest	Short-term Occupational Training	10%	53	80	50.66%
thw	Secondary Completion	15%	52	46	-10.83%
you	Placement	25%	476	406	-14.72%
0,	Efficiency	20%	237	232	-2.25%
	Certificate Programs	30%	581	659	13.35%
<u>ə</u>	Short-term Occupational Training	10%	7	8	9.16%
Tooele	Secondary Completion	15%	60	51	-14.74%
Ĕ	Placement	25%	463	395	-14.56%
	Efficiency	20%	207	157	-24.01%
	Certificate Programs	30%	1,199	1,300	8.44%
4 -	Short-term Occupational Training	10%	203	152	-24.83%
Uintah Basin	Secondary Completion	15%	119	124	4.46%
B G	Placement	25%	634	567	-10.52%
	Efficiency	20%	267	257	-3.70%

Appendix A1: Utah System of Technical Colleges, Systemwide Student Enrollment and Outcomes Report, FY 2020

Certificate-seeking Students					
	(P	rogram Length)		
	0-599 Hours	600-899 hours	900+ hours	Incarcerated Students	Total
Membership Hours	394,799	841,745	2,486,913	81,962	3,805,418
Headcount				332	14,280
Sum of Individual Program Headcounts (allowing enrollment in multiple programs) †	2,984	4,1 70	7,382	362	14,898
Still Enrolled	483	2,064	3,559	9	6,115
Graduates	2,047	1,043	1,861	77	5,028
Non-graduates	454	1,063	1,962	276	3,755
Graduation Rate	82%	50%	49%	22%	57%
Non-graduate Completers ("Early Hires") ‡	58	321	487	1	867
Allowable Subtractions	54	74	304	198	630
Withdrew and Enrolled in Another Program	6	18	36	2	62
Unavailable to Earn a Credential	48	56	268	196	568
Completion Rate (utilizing COE standards)	86%	67%	67%	50%	72%
Placed Students (includes Non-graduate Completers)	1,103	888	1,738	10	3,739
Related Employment	840	774	1,501	2	3,117
Military Service	2	1	5	0	8
Continuing Education	261 357	113 84	232 162	8	614
Allowable Subtractions Awaiting Licensure	35/	72	10Z 116	26	629 530
Awauing Licensure Unavailable for Employment	9	9	116 29	26	73
Refused Employment	6	3	17	0	26
Unplaced Students	645	392	448	42	1,527
Placement Rate (utilizing COE standards)	63%	69%	80%	19%	71%
Graduates who Passed a Req'd Licensure Exam	607	193	406	0	1,206
Graduates who Took a Req'd Licensure Exam	624	193	407	0	1,224
Licensure Rate (utilizing COE standards)	97%	100%	100%		99%
Weighted Average Certificate Length (hours)					570

Secondary Students					
	(Hours Accrued)				
	0-599	600-899	900+	Total	
	hours	hours	hours	Totai	
Membership Hours	1,636,901	283,306	101,385	2,021,592	
Headcount	9,334	406	91	9,831	
Secondary Graduates (program length)	1,079	121	99	1,299	
% Secondary Students Earning Certificate				13%	

Postsecondary Membership Hours	4,273,475	Secondary Membership Hours	2,021,592
Distinct Postsecondary Headcount	22,159	Distinct Secondary Headcount	9,831

Short-term Occupational Training §		
Job Upgrade		
Membership Hours	34,848	
Headcount	293	
Additional Program Graduates	6	
Continuing Occupational Education		
Membership Hours	286,848	
Headcount	6,450	
Average Length of Training (hours)	48	

Students Enrolled in Other Training		
Membership Hours	146,362	
Headcount	2,222	
Basic Skills Students	809	
Personal Interest Students	1,368	
Job Re-entry Students	13	
Senior Citizens	32	

^{*} Some totals may not equal the sum of their parts due to rounding error.

- † Certificate-seeking students are counted once *for each accredited program* in which they enroll. For example, a student completing one program and enrolling in a second in the same year (e.g., completing CNA then enrolling in EMT) is counted twice.
- ‡ Non-graduate completers, under direction from COE, are students who exit a program without obtaining a credential but who obtain employment in a field related to instruction consequent to the students' studies.

§ Job Upgrade students are currently employed in a field related to 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 employment (e.g., regular re-licensure).

|| Secondary *beadcounts* are stratified by the hours accrued within FY 2019. Secondary *graduates* are stratified by program length, irrespective of when a student's hours were accrued. Some students began programs and accrued hours in FY 2019 but completed their certificates in FY 2020. Hence, secondary graduates in a program length stratification may be greater than the headcount of students completing the specified number of hours during FY 2020.

Appendix A2: Bridgerland Technical College Student Enrollment and Outcomes Report, FY 2020

Certificate-seeking Students				
	(Pr	ogram Length)	
	0-599	600-899	900+	
	hours	hours	hours	Total
Membership Hours	43,240	129,430	461,525	634,195
Headcount				1,956
Sum of Individual Program Headcounts (allowing enrollment in multiple programs) †	369	487	1,159	2,015
Still Enrolled	22	226	530	778
Graduates	297	173	354	824
Non-graduates	50	88	275	413
Graduation Rate	86%	66%	56%	67%
Non-graduate Completers ("Early Hires") ‡	3	18	67	88
Allowable Subtractions	1	5	26	32
Withdrew and Enrolled in Another Program	1	1	5	7
Unavailable to Earn a Credential	0	4	21	25
Completion Rate (utilizing COE standards)	87%	75%	70%	76%
Placed Students (includes Non-graduate Completers)	142	169	343	654
Related Employment	78	120	304	502
Military Service	1	1	2	4
Continuing Education	63	48	<i>37</i>	148
Allowable Subtractions	55	4	23	82
Awaiting Licensure Unavailable for Employment	54 0	3 1	14 7	71 8
Refused Employment	1	0	2	3
Unplaced Students	103	18	55	176
Placement Rate (utilizing COE standards)	58%	90%	86%	79%
Graduates who Passed a Req'd Licensure Exam	132	38	72	242
Graduates who Took a Req'd Licensure Exam	149	38	72	259
Licensure Rate (utilizing COE standards)	89%	100%	100%	93%
Weighted Average Certificate Length (hours)				668

Secondary Students				
	(H	lours Accrued)		
	0-599	600-899	900+	Total
	hours	hours	hours	1 Otai
Membership Hours	344,368	45,172	15,106	404,646
Headcount	1,865	63	14	1,942
Secondary Graduates (program length)	81	0	20	101
% Secondary Students Earning Certificate				5%

Postsecondary Membership Hours	727,114	Secondary Membership Hours	404,646
Distinct Postsecondary Headcount	3,526	Distinct Secondary Headcount	1,942

Short-term Occupational Training §				
Job Upgrade				
Membership Hours	3,285			
Headcount	40			
Continuing Occupational Education				
Membership Hours	69,009			
Headcount	1,598			
Average Length of Training (hours)	44			

Students Enrolled in Other Training				
Membership Hours	20,625			
Headcount	409			
Basic Skills Students	344			
Personal Interest Students	53			
Job Re-entry Students	0			
Senior Citizens	12			

^{*} Some totals may not equal the sum of their parts due to rounding error.

‡ Non-graduate completers, under direction from COE, are students who exit a program without obtaining a credential but who obtain employment in a field related to instruction consequent to the students' studies.

§ Job Upgrade students are currently employed in a field related to 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 employment (e.g., regular re-licensure).

Secondary *beadcounts* are stratified by the hours accrued within FY 2020. Secondary *graduates* are stratified by program length, irrespective of when a student's hours were accrued. Some students began programs and accrued hours in FY 2019 but completed their certificates in FY 2020. Hence, secondary graduates in a program length stratification may be greater than the headcount of students completing the specified number of hours during FY 2020.

Appendix A3: Davis Technical College Student Enrollment and Outcomes Report, FY 2020

Certificate-seeking Students					
	(P	(Program Length)			
	0-599 Hours	600-899 hours	900+ hours	Incarcerated Students	Total
Membership Hours	92,626	233,969	630,039	76,018	1,032,652
Headcount				304	3,759
Sum of Individual Program Headcounts (allowing enrollment in multiple programs) †	635	1,022	1,943	334	3,934
Still Enrolled	79	614	972	0	1,665
Graduates	457	240	416	59	1,172
Non-graduates	99	168	555	275	1,097
Graduation Rate	82%	59%	43%	18%	52%
Non-graduate Completers ("Early Hires") ‡	3	49	119	1	172
Allowable Subtractions	23	10	69	197	299
Withdrew and Enrolled in Another Program	1	1	17	2	21
Unavailable to Earn a Credential	22	9	52	195	278
Completion Rate (utilizing COE standards)	86%	73%	59%	44%	68%
Placed Students (includes Non-graduate Completers)	197	211	397	10	815
Related Employment	175	194	321	2	692
Military Service	1 21	0 17	1 75	0	2
Continuing Education Allowable Subtractions	34	36	7 <i>5</i> 19	8	121 97
Allowable Subtractions Awaiting Licensure	34	36 36	19 14	8	80
Unavailable for Employment	4	0	4	8	16
Refused Employment	Ö	ö	1	0	1
Unplaced Students	229	42	119	42	432
Placement Rate (utilizing COE standards)	46%	83%	77%	19%	65%
Graduates who Passed a Req'd Licensure Exam	196	100	118	0	414
Graduates who Took a Req'd Licensure Exam	196	100	118	0	414
Licensure Rate (utilizing COE standards)	100%	100%	100%		100%
Weighted Average Certificate Length (hours)					634

Short-term Occupational Training §			
Job Upgrade			
Membership Hours	22,346		
Headcount	145		
Additional Program Graduates	5		
Continuing Occupational Education			
Membership Hours	7,101		
Headcount	628		
Average Length of Training (hours)	38		

Students Enrolled in Other Training		
Membership Hours	27,677	
Headcount	386	
Basic Skills Students	196	
Personal Interest Students	183	
Job Re-entry Students	2	
Senior Citizens	5	

- * Some totals may not equal the sum of their parts due to rounding error.
- † Certificate-seeking students are counted once *for each accredited program* in which they enroll. For example, a student completing one program and enrolling in a second in the same year (e.g., completing CNA then enrolling in EMT) is counted twice.

Secondary Students						
	(Hours Accrued)					
	0-599	600-899	900+	Total		
	hours	hours	hours	Total		
Membership Hours	291,385	85,822	22,783	399,991		
Headcount	1,577	120	22	1,719		
Secondary Graduates (program length)	235	29	14	278		
% Secondary Students Earning Certificate				16%		

‡ Non-graduate completers, under direction from COE, are students who exit a program without obtaining a credential but who obtain employment in a field related to instruction consequent to the students' studies.

Postsecondary Membership Hours	1,089,776	Secondary Membership Hours	399,991
Distinct Postsecondary Headcount	4,723	Distinct Secondary Headcount	1,719

Appendix A4: Dixie Technical College Student Enrollment and Outcomes Report, FY 2020

Certificate-seeking Students				
	(Program Length)			
	0-599 hours	600-899 hours	900+ hours	Total
Membership Hours	13,050	71,755	206,870	291,675
Headcount				966
Sum of Individual Program Headcounts (allowing enrollment in multiple programs) †	106	402	463	971
Still Enrolled	8	254	247	509
Graduates	86	68	140	294
Non-graduates	12	80	76	168
Graduation Rate	88%	46%	65%	64%
Non-graduate Completers ("Early Hires") ‡	0	38	32	70
Allowable Subtractions	4	2	17	23
Withdrew and Enrolled in Another Program	0	0	0	0
Unavailable to Earn a Credential	4	2	17	23
Completion Rate (utilizing COE standards)	91%	73%	86%	83%
Placed Students (includes Non-graduate Completers)	56	87	147	290
Related Employment	38	85	127	250
Military Service Continuing Education	0 18	0 2	1 19	7 39
Allowable Subtractions	0	4	0	4
Awaiting Licensure	0	4	0	4
Unavailable for Employment	o	o	o	0
Refused Employment	0	0	0	0
Unplaced Students	30	15	25	70
Placement Rate (utilizing COE standards)	65%	85%	85%	81%
Graduates who Passed a Req'd Licensure Exam	0	25	9	34
Graduates who Took a Req'd Licensure Exam	0	25	9	34
Licensure Rate (utilizing COE standards)		100%	100%	100%
Weighted Average Certificate Length (hours)				621

Secondary Students				
	(Hours Accrued)			
	0-599	600-899	900+	Total
	hours	hours	hours	Totai
Membership Hours	34,582	11,306	1,042	46,930
Headcount	154	16	1	171
Secondary Graduates (program length)	34	5	7	46
% Secondary Students Earning Certificate				27%

Postsecondary Membership Hours	306,381	Secondary Membership Hours	46,930
Distinct Postsecondary Headcount	2,001	Distinct Secondary Headcount	171

Short-term Occupational Training §				
Job Upgrade				
Membership Hours	703			
Headcount	3			
Additional Program Graduates	1			
_				
Continuing Occupational Education				
Membership Hours	13,510			
Headcount	1,048			
Average Length of Training (hours)	14			

Students Enrolled in Other Training			
Membership Hours	494		
Headcount	12		
Basic Skills Students	0		
Personal Interest Students	12		
Job Re-entry Students	0		
Senior Citizens	0		

^{*} Some totals may not equal the sum of their parts due to rounding error.

‡ Non-graduate completers, under direction from COE, are students who exit a program without obtaining a credential but who obtain employment in a field related to instruction consequent to the students' studies.

§ Job Upgrade students are currently employed in a field related to 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 employment (e.g., regular re-licensure).

Secondary *beadcounts* are stratified by the hours accrued within FY 2020. Secondary *graduates* are stratified by program length, irrespective of when a student's hours were accrued. Some students began programs and accrued hours in FY 2019 but completed their certificates in FY 2020. Hence, secondary graduates in a program length stratification may be greater than the headcount of students completing the specified number of hours during FY 2020.

Appendix A5: Mountainland Technical College Student Enrollment and Outcomes Report, FY 2020

Certificate-seeking Students				
	(Pr			
	0-599 hours	600-899 hours	900+ hours	Total
Membership Hours	91,547	230,617	425,375	747,539
Headcount				3,325
Sum of Individual Program Headcounts (allowing enrollment in multiple programs) †	776	1,338	1,301	3,415
Still Enrolled	220	777	730	1,727
Graduates	471	355	390	1,216
Non-graduates	85	206	181	472
Graduation Rate	85%	63%	68%	72%
Non-graduate Completers ("Early Hires") ‡	8	49	21	78
Allowable Subtractions	3	13	18	34
Withdrew and Enrolled in Another Program	0	4	3	7
Unavailable to Earn a Credential	3	9	15	27
Completion Rate (utilizing COE standards)	87%	74%	74%	78%
Placed Students (includes Non-graduate Completers)	192	160	213	565
Related Employment	132	150	190	472
Military Service Continuing Education	0 60	0 10	1 22	1 92
Allowable Subtractions	181	24	74	279
Awaiting Licensure	178	18	63	259
Unavailable for Employment	2	5	9	16
Refused Employment	1	1	2	4
Unplaced Students	106	220	124	450
Placement Rate (utilizing COE standards)	64%	42%	63%	56%
Graduates who Passed a Req'd Licensure Exam	60	19	99	178
Graduates who Took a Req'd Licensure Exam	60	19	99	178
Licensure Rate (utilizing COE standards)	100%	100%	100%	100%
Weighted Average Certificate Length (hours)				480

Secondary Students				
	(H	(Hours Accrued)		
	0-599	600-899	900+	Total
	hours	hours	hours	1 Otal
Membership Hours	353,937	81,143	51,996	487,076
Headcount	1,305	121	44	1,470
Secondary Graduates (program length)	368	57	19	444
% Secondary Students Earning Certificate				30%

Postsecondary Membership Hours	765,223	Secondary Membership Hours	487,076
Distinct Postsecondary Headcount	3,664	Distinct Secondary Headcount	1,470

Short-term Occupational Training §				
Job Upgrade				
Membership Hours	0			
Headcount	0			
Continuing Occupational Education				
Membership Hours	0			
Headcount	0			
Average Length of Training (hours)	0			

Students Enrolled in Other Training				
Membership Hours	17,684			
Headcount	465			
Basic Skills Students	0			
Personal Interest Students	465			
Job Re-entry Students	0			
Senior Citizens	0			

^{*} Some totals may not equal the sum of their parts due to rounding error.

‡ Non-graduate completers, under direction from COE, are students who exit a program without obtaining a credential but who obtain employment in a field related to instruction consequent to the students' studies.

Appendix A6: Ogden-Weber Technical College Student Enrollment and Outcomes Report, FY 2020

Certificate-seeking Students				
	(Pr			
	0-599 hours	600-899 hours	900+ hours	Total
Membership Hours	54,390	108,005	511,044	673,439
Headcount				2,865
Sum of Individual Program Headcounts (allowing enrollment in multiple programs) †	471	650	1,848	2,969
Still Enrolled	100	143	815	1,058
Graduates	258	112	343	713
Non-graduates	113	395	690	1,198
Graduation Rate	70%	22%	33%	37%
Non-graduate Completers ("Early Hires") ‡	21	143	196	360
Allowable Subtractions	11	22	112	145
Withdrew and Enrolled in Another Program	0	0	0	0
Unavailable to Earn a Credential	11	22	112	145
Completion Rate (utilizing COE standards)	78%	53%	59%	61%
Placed Students (includes Non-graduate Completers)	159	181	436	776
Related Employment	129	172	396	697
Military Service	0 30	0 9	0 40	0 79
Continuing Education Allowable Subtractions	53	7	32	92
Allowable Subtractions Awaiting Licensure	49	5	32 16	70
Unavailable for Employment	1	1	7	9
Refused Employment	3	1	9	13
Unplaced Students	67	67	71	205
Placement Rate (utilizing COE standards)	70%	73%	86%	79%
Graduates who Passed a Req'd Licensure Exam	55	11	71	137
Graduates who Took a Req'd Licensure Exam	55	11	71	137
Licensure Rate (utilizing COE standards)	100%	100%	100%	100%
Weighted Average Certificate Length (hours)				684

Secondary Students				
	(Hours Accrued)			
	0-599 600-899 900+		Total	
	hours	hours	hours	Totai
Membership Hours	282,412	41,524	9,537	333,473
Headcount	1,802	59	9	1,870
Secondary Graduates (program length)	138	6	25	169
% Secondary Students Earning Certificate				9%

Postsecondary Membership Hours	826,954	Secondary Membership Hours	333,473
Distinct Postsecondary Headcount	4,015	Distinct Secondary Headcount	1,870

Short-term Occupational Training §				
Job Upgrade				
Membership Hours	5,728			
Headcount	82			
Continuing Occupational Education				
Membership Hours	113,198			
Headcount	904			
Average Length of Training (hours)	121			

Students Enrolled in Other Training				
Membership Hours	34,589			
Headcount	267			
Basic Skills Students	164			
Personal Interest Students	89			
Job Re-entry Students	10			
Senior Citizens	4			

^{*} Some totals may not equal the sum of their parts due to rounding error.

‡ Non-graduate completers, under direction from COE, are students who exit a program without obtaining a credential but who obtain employment in a field related to instruction consequent to the students' studies.

Appendix A7: Southwest Technical College Student Enrollment and Outcomes Report, FY 2020

Certificate-seeking Students				
	(Program Length)			
	0-599 hours	600-899 hours	900+ hours	Total
Membership Hours	21,295	33,928	85,192	140,415
Headcount				448
Sum of Individual Program Headcounts (allowing enrollment in multiple programs) †	137	145	219	501
Still Enrolled	0	39	88	127
Graduates	123	54	85	262
Non-graduates	14	52	46	112
Graduation Rate	90%	51%	65%	70%
Non-graduate Completers ("Early Hires") ‡	3	2	12	17
Allowable Subtractions	1	16	12	29
Withdrew and Enrolled in Another Program	0	9	3	12
Unavailable to Earn a Credential	1	7	9	17
Completion Rate (utilizing COE standards)	93%	62%	82%	81%
Placed Students (includes Non-graduate Completers)	70	38	63	171
Related Employment	53	19	51	123
Military Service	0	0	0	0
Continuing Education	17 27	19 1	12	48
Allowable Subtractions Awaiting Licensure	27	1	4 2	32 29
Unavailable for Employment	0	1	2	3
Refused Employment	o	0	0	o
Unplaced Students	29	17	30	76
Placement Rate (utilizing COE standards)	71%	69%	68%	69%
Graduates who Passed a Req'd Licensure Exam	67	0	12	79
Graduates who Took a Req'd Licensure Exam	67	0	13	80
Licensure Rate (utilizing COE standards)	100%		92%	99%
Weighted Average Certificate Length (hours)				490

Secondary Students				
	(H	(Hours Accrued)		
	0-599 600-899 900+		Total	
	hours	hours	hours	Total
Membership Hours	79,380	2,856	0	82,236
Headcount	886	4	0	890
Secondary Graduates (program length)	41	5	1	47
% Secondary Students Earning Certificate				5%

Postsecondary Membership Hours	185,722	Secondary Membership Hours	82,236
Distinct Postsecondary Headcount	1,196	Distinct Secondary Headcount	890

Short-term Occupational Training §				
Job Upgrade				
Membership Hours	0			
Headcount	0			
Continuing Occupational Education				
Membership Hours	42,839			
Headcount	697			
Average Length of Training (hours)	61			

Students Enrolled in Other Training				
Membership Hours	2,468			
Headcount	79			
Basic Skills Students	0			
Personal Interest Students	76			
Job Re-entry Students	0			
Senior Citizens	3			

^{*} Some totals may not equal the sum of their parts due to rounding error.

‡ Non-graduate completers, under direction from COE, are students who exit a program without obtaining a credential but who obtain employment in a field related to instruction consequent to the students' studies.

Appendix A8: Tooele Technical College Student Enrollment and Outcomes Report, FY 2020

Certificate-seeking Students				
	(Pr			
	0-599 hours	600-899 hours	900+ hours	Total
Membership Hours	31,222	2,364	106,537	140,123
Headcount				484
Sum of Individual Program Headcounts (allowing enrollment in multiple programs) †	192	14	332	538
Still Enrolled	53	1	137	191
Graduates	89	5	79	173
Non-graduates	50	8	116	174
Graduation Rate	64%	38%	41%	50%
Non-graduate Completers ("Early Hires") ‡	9	2	30	41
Allowable Subtractions	11	4	49	64
Withdrew and Enrolled in Another Program	4	3	8	15
Unavailable to Earn a Credential	7	1	41	49
Completion Rate (utilizing COE standards)	77%	78%	75%	76%
Placed Students (includes Non-graduate Completers)	76	5	87	168
Related Employment	53	2	82	137
Military Service	0	0	0	0
Continuing Education	23	3	5	31
Allowable Subtractions	6	2	8	16
Awaiting Licensure Unavailable for Employment	4 1	0	5 0	9
Refused Employment	1	1	3	5
Unplaced Students	16	0	14	30
Placement Rate (utilizing COE standards)	83%	100%	86%	85%
Graduates who Passed a Req'd Licensure Exam	41	0	25	66
Graduates who Took a Req'd Licensure Exam	41	0	25	66
Licensure Rate (utilizing COE standards)	100%		100%	100%
Weighted Average Certificate Length (hours)				627

Secondary Students				
	(H	lours Accrued)		
	0-599	600-899	900+	Total
	hours	hours	hours	Totai
Membership Hours	47,965	3,581	0	51,546
Headcount	309	5	0	314
Secondary Graduates (program length)	16	1	3	20
% Secondary Students Earning Certificate				6%

Postsecondary Membership Hours	168,879	Secondary Membership Hours	51,546
Distinct Postsecondary Headcount	763	Distinct Secondary Headcount	314

Short-term Occupational Training §			
Job Upgrade			
Membership Hours	2,650		
Headcount	21		
Continuing Occupational Education			
Membership Hours	4,922		
Headcount	83		
Average Length of Training (hours)	73		

Students Enrolled in Other Training				
Membership Hours	21,184			
Headcount	248			
Basic Skills Students	82			
Personal Interest Students	160			
Job Re-entry Students	0			
Senior Citizens	6			

^{*} Some totals may not equal the sum of their parts due to rounding error.

† Certificate-seeking students are counted once *for each accredited program* in which they enroll. For example, a student completing one program and enrolling in a second in the same year (e.g., completing CNA then enrolling in EMT) is counted twice.

‡ Non-graduate completers, under direction from COE, are students who exit a program without obtaining a credential but who obtain employment in a field related to instruction consequent to the students' studies.

§ Job Upgrade students are currently employed in a field related to 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 employment (e.g., regular re-licensure).

Secondary *headcounts* are stratified by the hours accrued within FY 2020. Secondary *graduates* are stratified by program length, irrespective of when a student's hours were accrued. Some students began programs and accrued hours in FY 2019 but completed their certificates in FY 2020. Hence, secondary graduates in a program length stratification may be greater than the headcount of students completing the specified number of hours during FY 2020.

Appendix A9: Uintah Basin Technical College Student Enrollment and Outcomes Report, FY 2020

Certificate-seeking Students					
	(Program Length)				
	0-599 Hours	600-899 hours	900+ hours	Incarcerated Students	Total
Membership Hours	47,429	31,677	60,330	5,944	145,380
Headcount				28	477
Sum of Individual Program Headcounts (allowing enrollment in multiple programs) †	298	112	117	28	555
Still Enrolled	1	10	40	9	60
Graduates	266	36	54	18	374
Non-graduates	31	66	23	1	121
Graduation Rate	90%	35%	70%	95%	76%
Non-graduate Completers ("Early Hires") ‡	11	20	10	0	41
Allowable Subtractions	0	2	1	1	4
Withdrew and Enrolled in Another Program	0	0	0	0	0
Unavailable to Earn a Credential	0	2	1	1	4
Completion Rate (utilizing COE standards)	93%	56%	84%	100%	85%
Placed Students (includes Non-graduate Completers)	211	37	52	0	300
Related Employment	182	32	30	0	244
Military Service Continuing Education	0 29	<i>0</i> 5	0 22	0	0 56
Allowable Subtractions	1	6	2	18	27
Awaiting Licensure	0	6	2	0	8
Unavailable for Employment	1	o	0	18	19
Refused Employment	0	0	0	0	0
Unplaced Students	65	13	10	0	88
Placement Rate (utilizing COE standards)	76%	74%	84%		77%
Graduates who Passed a Req'd Licensure Exam	56	0	0	0	56
Graduates who Took a Req'd Licensure Exam	56	0	0	0	56
Licensure Rate (utilizing COE standards)	100%				100%
Weighted Average Certificate Length (hours)					414

Short-term Occupational Training §			
Job Upgrade Membership Hours Headcount	136 2		
Continuing Occupational Education Membership Hours Headcount	36,269 1,492		
Average Length of Training (hours)	24		

Students Enrolled in Other Training			
Membership Hours	21,641		
Headcount	356		
Basic Skills Students	23		
Personal Interest Students	330		
Job Re-entry Students	1		
Senior Citizens	2		

- * Some totals may not equal the sum of their parts due to rounding error.
- † Certificate-seeking students are counted once *for each* accredited program in which they enroll. For example, a student completing one program and enrolling in a second in the same year (e.g., completing CNA then enrolling in EMT) is counted twice.
- ‡ Non-graduate completers, under direction from COE, are students who exit a program without obtaining a credential but who obtain employment in a field related to instruction consequent to the students' studies.

Secondary Students					
	П	(Hours Accrued)			
	0-599	600-899	900+	Total	
	hours	hours	hours	Total	
Membership Hours	202,873	11,902	920	215,695	
Headcount	1,436	18	1	1,455	
Secondary Graduates (program length)	166	18	10	194	
% Secondary Students Earning Certificate				13%	

Postsecondary Membership Hours	203,426	Secondary Membership Hours	215,695
Distinct Postsecondary Headcount	2,271	Distinct Secondary Headcount	1,455

§ Job Upgrade students are currently employed in a field related to 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 employment (e.g., regular re-licensure).

|| Secondary *beadcounts* are stratified by the hours accrued within FY 2020. Secondary *graduates* are stratified by program length, irrespective of when a student's hours were accrued. Some students began programs and accrued hours in FY 2019 but completed their certificates in FY 2020. Hence, secondary graduates in a program length stratification may be greater than the headcount of students completing the specified number of hours during FY 2020.

Appendix B1: Bridgerland Technical College Performance-based Funding Metrics and FY 2015-20 Attainment

	Weighting	M 1: F	2015	C	2016		2017		2018	c	2019		2020	
Certificate Programs (30%)	per Unit	Multiplier	Attainment	Score	Attainment	Score	Attainment	Score	Attainment	Score	Attainment	Score	Attainment	Score
COE-approved Program Graduates (program lengths)														
≤ 599 Hours	1.00		412	412	474	474	464	362	362	277	362	362	378	378
600 – 899 Hours	3.00		104	312	36	108	88	125	375	288	125	375	173	519
≥ 900 Hours	5.00		265	1,325	277	1,385	295	419	2,095	1,850	419	2,095	374	1,870
Additional Points for Graduates from High Impact Programs	1.00		165	165	163	163	198	542	542	268	542	542	553	553
Category Total				2,214		2,130			3,374	2,683		3,374		3,320
Short-term Occupational Training (10%)														
Job Upgrade and Continuing Occupational Ed. Course Completers														
≥ 60 Hours	0.20		387	77	264	53	190	257	51	30	257	51	190	38
< 60 Hours	0.10		1,399	140	1,573	157	1,526	1,179	118	127	1,179	118	1,114	111
Category Total				217		210			169	157		169		149
Secondary Completion (15%)														
Additional Points for Secondary Program Graduates														
≤ 599 Hours	0.25		-	-	-	-	4	79	20	11	79	20	81	20
600 – 899 Hours	0.50		-	-	-	-	-	1	1	-	1	1	-	-
≥ 900 Hours	1.00		1	1	-	-	4	18	18	9	18	18	20	20
Class of '20 Enrollees Earning Cert. before HS Graduation		200	0%	-	0%	-	1%	5%	9	4	5%	9	8%	15
Class of '19 Enrollees Earning Cert. before/within 1 yr. of HS Graduation		100	4%	4	4%	4	3%	8%	8	5	8%	8	11%	11
Category Total				5		4			56	30		56		66
Placement (25%)														
Total Certificate-seeking Student Placements	1.00		545	545	701	701	723	765	765	749	765	765	654	654
Related Employment			396		504		553	598			598		502	
Military Service			1		-		1	1			1		4	
Continuing Education			148		197		169	166			166		148	
Additional Points for Underrepresented Student Placements	0.50		177	89	216	108	254	258	129	103	258	129	63	32
Additional Points for Placements from High Impact Programs	1.00		152	152	209	209	223	535	535	271	535	535	502	502
Certificate-seeking Student Placement Rate (includes Early Hires)		100	84%	84	86%	86	81%	90%	90	90	90%	90	79%	79
Category Total				870		1,104			1,519	1,213		1,519		1,266
Efficiency (20%)														
Certificate-seeking Student Graduation Rates (program lengths)														
≤ 599 Hours		50	98%	49	88%	44	93%	83%	42	43	83%	42	86%	43
600 – 899 Hours		75	65%	49	59%	44	67%	69%	52	41	69%	52	66%	50
≥ 900 Hours		100	70%	70	70%	70	50%	58%	58	51	58%	58	56%	56
Certificate-seeking Graduates per FTE		50	1.35	68	1.25	62	1.22	1.07	53	50	1.07	53	1.17	58
Certificate-seeking Graduates			780		787		839	808			808		824	
Certificate-seeking Membership Hours			518,915		566,720		616,982	682,67			682,675		634,195	
Category Total				235		221			204	185		204		207

^{*} Category totals may not equal the sum of their parts due to rounding error.

Appendix B2: Davis Technical College Performance-based Funding Metrics and FY 2015-20 Attainment

	Weighting	Madalaka	2015	S 00.00	2016		2017	Sacre	2018 Attainment	Saoro	2019 Attainment	Saoro	2020	
Certificate Programs (30%)	per Unit	Multiplier	Attainment	Score	Attainment	Score	Attainment	Score	Attainment	Score	Attainment	Score	Attainment	Score
COE-approved Program Graduates (program lengths)														
≤ 599 Hours	1.00		589	589	490	490	644	644	532	532	686	686	692	692
600 – 899 Hours	3.00		173	519	211	633	179	537	176	528	192	576	269	807
≥ 900 Hours	5.00		369	1,845	460	2,300	580	2,900	591	2,955	525	2,625	494	2,470
Additional Points for Graduates from High Impact Programs	1.00		201	201	221	221	243	243	251	251	672	672	621	621
Category Total				3,154		3,644		4,324		4,266		4,559		4,590
Short-term Occupational Training (10%)														
Job Upgrade and Continuing Occupational Ed. Course Completers														
≥ 60 Hours	0.20		140	28	192	38	107	21	141	28	17	3	3	1
< 60 Hours	0.10		417	42	551	55	637	64	688	69	732	73	607	61
Category Total				70		94		85		97		77		61
Secondary Completion (15%)														
Additional Points for Secondary Program Graduates														
≤ 599 Hours	0.25		165	41	175	44	209	52	147	37	217	54	235	59
600 – 899 Hours	0.50		21	11	44	22	24	12	40	20	40	20	29	15
≥ 900 Hours	1.00		9	9	14	14	20	20	31	31	24	24	14	14
Class of '20 Enrollees Earning Cert. before HS Graduation		200	22%	45	29%	58	24%	47	24%	47	22%	44	18%	37
Class of '19 Enrollees Earning Cert. before/within 1 yr. of HS Graduation		100	28%	28	38%	38	42%	42	38%	38	38%	38	35%	35
Category Total				134		175		174		173		180		159
Placement (25%)														
Total Certificate-seeking Student Placements	1.00		984	984	1,021	1,021	982	982	1,000	1,000	1,079	1,079	815	815
Related Employment			782		842		773		789		729		692	
Military Service			1		4		6		3		4		2	
Continuing Education			201		175		203		208		346		121	
Additional Points for Underrepresented Student Placements	0.50		343	172	374	187	388	194	399	200	403	202	175	88
Additional Points for Placements from High Impact Programs	1.00		283	283	302	302	282	282	325	325	695	695	514	514
Certificate-seeking Student Placement Rate (includes Early Hires)		100	88%	88	88%	88	82%	82	85%	85	80%	80	65%	65
Category Total				1,527		1,598		1,540		1,610		2,056		1,482
Efficiency (20%)														
Certificate-seeking Student Graduation Rates (program lengths)														
≤ 599 Hours		50	82%	41	79%	40	78%	39	77%	38	83%	42	82%	41
600 – 899 Hours		75	55%	41	58%	43	57%	43	64%	48	52%	39	59%	44
≥ 900 Hours		100	42%	42	43%	43	43%	43	39%	39	47%	47	43%	43
Certificate-seeking Graduates per FTE		50	0.92	46	0.87	43	1.09	54	0.95	47	1.05	53	1.02	51
Certificate-seeking Graduates			936		928		1,150		1,081		1,184		1,172	
Certificate-seeking Membership Hours			915,287		960,423		953,826		1,027,271		1,012,434		1,032,652	
Category Total				170		170		179		173		180		179

^{*} Category totals may not equal the sum of their parts due to rounding error.

Appendix B3: Dixie Technical College Performance-based Funding Metrics and FY 2015-20 Attainment

	Weighting		2015		2016		2017		2018		2019		2020	
C B (200/)	per Unit	Multiplier	Attainment	Score										
Certificate Programs (30%)														
COE-approved Program Graduates (program lengths)	1.00		00	00	407	107	1.40	1.40	120	120	150	450	101	101
≤ 599 Hours	1.00		99	99	107	107	140	140	138	138	150	150	121	121
600 – 899 Hours	3.00		33	99	39	117	50	150	58	174	76	228	73	219
≥ 900 Hours	5.00		60	300	108	540	102	510	110	550	144	720	147	735
Additional Points for Graduates from High Impact Programs	1.00		3	3	34	34	28	28	55	55	289	289	268	268
Category Total				501		798		828		917		1,387		1,343
Short-term Occupational Training (10%)														
Job Upgrade and Continuing Occupational Ed. Course Completers														
≥ 60 Hours	0.20		184	37	203	41	40	8	18	4	125	25	25	5
< 60 Hours	0.10		5,908	591	6,424	642	3,608	361	4,175	418	5,119	512	1,013	101
Category Total				628		683		369		421		537		106
Secondary Completion (15%)														
Additional Points for Secondary Program Graduates														
≤ 599 Hours	0.25		51	13	44	11	62	16	48	12	48	12	34	9
600 – 899 Hours	0.50		5	3	3	2	4	2	6	3	6	3	5	3
≥ 900 Hours	1.00		3	3	4	4	11	11	7	7	14	14	7	7
Class of '20 Enrollees Earning Cert. before HS Graduation		200	9%	18	9%	18	8%	16	6%	12	25%	51	23%	45
Class of '19 Enrollees Earning Cert. before/within 1 yr. of HS Graduation		100	7%	7	13%	13	12%	12	11%	11	10%	10	38%	38
Category Total				43		47		57		45		90		102
Placement (25%)														
Total Certificate-seeking Student Placements	1.00		144	144	161	161	243	243	291	291	448	448	251	351
Related Employment			134		140		221		261		425		311	
Military Service			=		-		-		1		1		1	
Continuing Education			10		21		22		29		22		39	
Additional Points for Underrepresented Student Placements	0.50		68	34	56	28	93	47	140	70	182	91	51	26
Additional Points for Placements from High Impact Programs	1.00		18	18	31	31	42	42	68	68	411	411	255	255
Certificate-seeking Student Placement Rate (includes Early Hires)		100	96%	96	92%	92	94%	94	88%	88	95%	95	81%	81
Category Total				292		312		426		517		1,045		712
Efficiency (20%)														
Certificate-seeking Student Graduation Rates (program lengths)														
≤ 599 Hours		50	95%	47	100%	50	91%	45	84%	42	92%	46	88%	44
600 – 899 Hours		75	73%	54	85%	64	44%	33	34%	26	30%	23	46%	34
≥ 900 Hours		100	56%	56	73%	73	56%	56	61%	61	66%	66	65%	65
Certificate-seeking Graduates per FTE		50	0.62	31	0.96	48	1.02	51	1.01	51	0.97	48	0.91	45
Certificate-seeking Graduates			133		203		215		245		298		294	
Certificate-seeking Membership Hours			191,529		190,508		189,808		217,931		276,992		291,675	
Category Total			, ,	189		235	,	185		179		183		189

^{*} Category totals may not equal the sum of their parts due to rounding error.

Appendix B4: Mountainland Technical College Performance-based Funding Metrics and FY 2015-20 Attainment

	Weighting		2015		2016		2017		2018		2019		2020)
	per Unit	Multiplier	Attainment	Score										
Certificate Programs (30%)														
COE-approved Program Graduates (program lengths)														
≤ 599 Hours	1.00		1,359	1,359	1,225	1,225	961	961	876	876	1,233	1,233	839	839
600 – 899 Hours	3.00		127	381	188	564	261	783	331	993	492	1,476	412	1,236
≥ 900 Hours	5.00		266	1,330	321	1,605	703	3,515	505	2,525	453	2,265	409	2,045
Additional Points for Graduates from High Impact Programs	1.00		403	403	401	401	464	464	300	300	1,123	1,123	847	847
Category Total				3,473		3,795		5,723		4,694		6,097		4,967
Short-term Occupational Training (10%)														
Job Upgrade and Continuing Occupational Ed. Course Completers														
≥ 60 Hours	0.20		286	57	406	81	441	88	482	96	-	-	-	-
< 60 Hours	0.10		43	4	10	1	3	=	4	-	13	1	-	-
Category Total				62		82		89		97		1		-
Secondary Completion (15%)														
Additional Points for Secondary Program Graduates														
≤ 599 Hours	0.25		580	145	504	126	572	143	481	120	707	177	368	92
600 – 899 Hours	0.50		31	16	87	44	83	42	91	46	136	68	57	29
≥ 900 Hours	1.00		12	12	20	20	113	113	74	74	23	23	19	19
Class of '20 Enrollees Earning Cert. before HS Graduation		200	61%	121	56%	111	58%	116	52%	104	48%	96	32%	63
Class of '19 Enrollees Earning Cert. before/within 1 yr. of HS Graduation		100	69%	69	73%	73	70%	70	72%	72	69%	69	61%	61
Category Total				363		374		484		416		433		264
Placement (25%)														
Total Certificate-seeking Student Placements	1.00		758	758	747	747	999	999	826	826	1,187	1,187	565	565
Related Employment			591		621		845		695		964		472	
Military Service			-		-		1		1		1		1	
Continuing Education			167		126		153		130		222		92	
Additional Points for Underrepresented Student Placements	0.50		175	88	191	96	290	145	236	118	353	177	97	49
Additional Points for Placements from High Impact Programs	1.00		131	131	143	143	361	361	189	189	854	854	369	369
Certificate-seeking Student Placement Rate (includes Early Hires)		100	87%	87	90%	90	88%	88	80%	80	86%	86	56%	56
Category Total				1,064		1,076		1,593		1,213		2,304		1,038
Efficiency (20%)														
Certificate-seeking Student Graduation Rates (program lengths)														
≤ 599 Hours		50	90%	45	92%	46	91%	46	92%	46	89%	45	85%	42
600 – 899 Hours		75	90%	68	89%	67	75%	56	75%	56	59%	44	63%	47
≥ 900 Hours		100	83%	83	85%	85	78%	78	73%	73	78%	78	68%	68
Certificate-seeking Graduates per FTE		50	1.91	95	1.84	92	1.83	91	1.69	85	1.51	75	1.46	73
Certificate-seeking Graduates			1,129		1,123		1,157		1,066		1,312		1,216	
Certificate-seeking Membership Hours			533,091		549,676		569,099		566,848		783,087		747,539	
Category Total			,	291		289		271		260	,	242	,	231

^{*} Category totals may not equal the sum of their parts due to rounding error.

Appendix B5: Ogden-Weber Technical College Performance-based Funding Metrics and FY 2015-20 Attainment

	Weighting		2015		2016		2017		2018		2019		2020	
Certificate Programs (30%)	per Unit	Multiplier	Attainment	Score										
COE-approved Program Graduates (program lengths)														
≤ 599 Hours	1.00		685	685	827	827	369	369	364	364	366	366	396	396
600 – 899 Hours	3.00		139	417	122	366	133	399	101	303	147	441	118	354
≥ 900 Hours	5.00		416	2,080	399	1,995	389	1,945	389	1,945	439	2,195	368	1,840
Additional Points for Graduates from High Impact Programs	1.00		159	159	230	230	140	140	156	156	576	576	557	557
Category Total	1.00		137	3,341	250	3,418	110	2,853	150	2,768	370	3,578	331	3,147
Short-term Occupational Training (10%)				0,010				_,,				0,0.0		3,511
Job Upgrade and Continuing Occupational Ed. Course Completers														
≥ 60 Hours	0.20		79	16	90	18	622	124	565	113	270	54	579	116
< 60 Hours	0.10		154	15	161	16	511	51	463	46	412	41	243	24
Category Total				31		34		176		159		95		140
Secondary Completion (15%)														
Additional Points for Secondary Program Graduates														
≤ 599 Hours	0.25		84	21	138	35	104	26	119	30	97	24	138	35
600 – 899 Hours	0.50		12	6	10	5	9	5	6	3	13	7	6	3
≥ 900 Hours	1.00		16	16	10	10	20	20	22	22	30	30	25	25
Class of '20 Enrollees Earning Cert. before HS Graduation		200	12%	25	14%	29	13%	26	14%	27	12%	23	12%	25
Class of '19 Enrollees Earning Cert. before/within 1 yr. of HS Graduation		100	22%	22	21%	21	24%	24	20%	20	25%	25	23%	23
Category Total				90		99		100		103		109		110
Placement (25%)														
Total Certificate-seeking Student Placements	1.00		995	995	1,111	1,111	855	855	1,105	1,105	1,164	1,164	776	776
Related Employment			848		949		729		981		1,023		697	
Military Service			3		3		9		6		-		-	
Continuing Education			144		159		117		118		141		79	
Additional Points for Underrepresented Student Placements	0.50		398	199	475	238	378	189	484	242	515	258	200	100
Additional Points for Placements from High Impact Programs	1.00		170	170	206	206	211	211	311	311	926	926	625	625
Certificate-seeking Student Placement Rate (includes Early Hires)		100	91%	91	93%	93%	82%	82	93%	93	91%	91	79%	79
Category Total				1,455		1,648		1,347		1,751		2,439		1,580
Efficiency (20%)														
Certificate-seeking Student Graduation Rates (program lengths)														
≤ 599 Hours		50	92%	46	83%	42	83%	42	77%	39	72%	36	70%	35
600 – 899 Hours		75	40%	30	29%	22	41%	31	22%	17	25%	19	22%	17
≥ 900 Hours		100	47%	47	38%	38	38%	38	31%	31	38%	38	33%	33
Certificate-seeking Graduates per FTE		50	1.33	66	1.38	69	1.01	51	0.86	43	0.99	49	0.95	48
Certificate-seeking Graduates			1,128		1,190		758		707		812		713	
Certificate-seeking Membership Hours			764,225		778,644		673,846		738,108		740,229		673,439	
Category Total				190		171		161		129		142		132

^{*} Category totals may not equal the sum of their parts due to rounding error.

Appendix B6: Southwest Technical College Performance-based Funding Metrics and FY 2015-20 Attainment

	Weighting		2015		2016		2017		2018		2019		2020	
(2001)	per Unit	Multiplier	Attainment	Score										
Certificate Programs (30%)			l											
COE-approved Program Graduates (program lengths)													474	424
≤ 599 Hours	1.00		142	142	253	253	223	223	222	222	233	233	164	164
600 – 899 Hours	3.00		44	132	58	174	48	144	87	261	109	327	59	177
≥ 900 Hours	5.00		25	125	30	150	48	240	62	310	109	545	86	430
Additional Points for Graduates from High Impact Programs	1.00		48	48	31	31	59	59	91	91	225	225	217	217
Category Total				447		608		666		884		1,330		988
Short-term Occupational Training (10%)														
Job Upgrade and Continuing Occupational Ed. Course Completers														
≥ 60 Hours	0.20		21	4	38	8	70	14	69	14	86	17	126	25
< 60 Hours	0.10		85	9	304	30	619	62	407	41	672	67	548	55
Category Total				13		38		76		55		84		80
Secondary Completion (15%)														
Additional Points for Secondary Program Graduates														
≤ 599 Hours	0.25		34	9	118	30	59	15	58	15	51	13	41	10
600 – 899 Hours	0.50		-	-	-	-	-	-	-	-	1	1	5	3
≥ 900 Hours	1.00		-	-	1	1	1	1	-	-	1	1	1	1
Class of '20 Enrollees Earning Cert. before HS Graduation		200	5%	10	15%	29	14%	29	12%	24	10%	21	9%	18
Class of '19 Enrollees Earning Cert. before/within 1 yr. of HS Graduation		100	7%	7	9%	9	16%	16	17%	17	14%	14	14%	14
Category Total				25		69		60		56		49		46
Placement (25%)														
Total Certificate-seeking Student Placements	1.00		162	162	191	191	219	219	260	260	369	369	171	171
Related Employment			139		151		175		206		287		123	
Military Service			-		-		1		-		2		-	
Continuing Education			23		40		43		54		80		48	
Additional Points for Underrepresented Student Placements	0.50		84	42	103	52	110	55	142	71	226	113	28	14
Additional Points for Placements from High Impact Programs	1.00		47	47	32	32	54	54	77	77	201	201	152	152
Certificate-seeking Student Placement Rate (includes Early Hires)		100	83%	83	93%	93	87%	87	86%	86	89%	89	69%	69
Category Total				334		368		415		494		772		406
Efficiency (20%)														
Certificate-seeking Student Graduation Rates (program lengths)														
≤ 599 Hours		50	88%	44	90%	45	94%	47	91%	46	91%	46	90	45
600 – 899 Hours		75	76%	57	83%	62	63%	47	70%	53	77%	58	51	38
≥ 900 Hours		100	37%	37	49%	49	47%	47	58%	58	72%	72	65	65
Certificate-seeking Graduates per FTE		50	1.33	66	1.89	95	1.62	81	1.66	83	1.87	93	1.68	84
Certificate-seeking Graduates			177		222		259		313		398		262	
Certificate-seeking Membership Hours			120,101		105,525		143,500		169,365		191,855		140,415	
Category Total				204		250		222		240		269		232

^{*} Category totals may not equal the sum of their parts due to rounding error.

Appendix B7: Tooele Technical College Performance-based Funding Metrics and FY 2015-20 Attainment

	Weighting		2015		2016		2017		2018		2019		2020	
C: C	per Unit	Multiplier	Attainment	Score	Attainment	Score	Attainment	Score	Attainment	Score	Attainment	Score	Attainment	Score
Certificate Programs (30%) COE-approved Program Graduates (program lengths)			I											
≤ 599 Hours	1.00		140	1.40	162	1/2	147	147	108	100	120	120	105	105
≥ 399 F10urs 600 − 899 Hours	3.00		140	140 51	162	162 39		14 / 54		108	120	33		
000 − 899 F10urs ≥ 900 Hours	5.00		49	245	53	265	18	280	19 69	57 345	91	33 455	6 82	18 410
Additional Points for Graduates from High Impact Programs	1.00		58	58	66	66	56 63	63	82	82	137	137	126	126
Category Total	1.00		30	494	00	532	0.5	544	02	592	137	745	120	659
• •				494		552		344		392		743		039
Short-term Occupational Training (10%) Job Upgrade and Continuing Occupational Ed. Course Completers														
≥ 60 Hours	0.20		9	2	30	6	25	5	16	3	35	7	28	6
< 60 Hours	0.20		12	1	22		33		54	5	20	2	25	
Category Total	0.10		12	3	22	2 8	33	3 8	54	9	20	9	25	3 8
				,				0		,		9		•
Secondary Completion (15%) Additional Points for Secondary Program Graduates														
≤ 599 Hours	0.25		11	3	17	4	14	4	12	3	26	7	16	4
≥ 599 F10urs 600 − 899 Hours	0.25		11	-	1 /	1	- 14	-	12	3	20	-	10	1
000 − 629 F10ars ≥ 900 Hours	1.00		1	1	1	1	-	-	2	2	5	5	3	3
Class of '20 Enrollees Earning Cert. before HS Graduation	1.00	200	12%	24	16%	31	9%	19	12%	24	15%	29	11%	21
		100	26%	26	35%	35	26%	26	24%	24	31%	31	23%	23
Class of '19 Enrollees Earning Cert. before/within 1 yr. of HS Graduation Category Total		100	2070	54	3370	72	2070	48	2470	53	3170	72	2370	51
· ·				34		12		40		33		12		51
Placement (25%) Total Certificate-seeking Student Placements	1.00		195	195	201	201	228	228	220	220	251	251	168	168
Related Employment	1.00		91	193	85	201	138	220	143	220	203	231	137	100
Ketatea Employmen Military Service			91		- 03		130		143		203		-	
Continuing Education			104		116		90		76		48		31	
	0.50			50		54		58		F 2		52	33	17
Additional Points for Underrepresented Student Placements	1.00		103 50	52 50	108 57	54 57	115 75	58 75	105 95	53 95	104 190	52 190	126	126
Additional Points for Placements from High Impact Programs Certificate-seeking Student Placement Rate (includes Early Hires)	1.00	100	92%	92	57 97%	57 97	/5 97%	/5 97	95	95	99%	99	85%	85
Category Total		100	92/0	389	2170	409	21/0	458	9970	466	2370	592	0370	395
Efficiency (20%)				307		407		430		400		372		373
Certificate-seeking Student Graduation Rates (program lengths)														
≤ 599 Hours		50	94%	47	81%	41	60%	30	63%	31	58%	29	64	32
5 999 Flours 600 – 899 Hours		75	100%	75	55%	41	62%	47	58%	43	48%	36	38	29
≥ 900 Hours		100	63%	63	66%	66	40%	40	44%	44	43%	43	41	41
Certificate-seeking Graduates per FTE		50	1.58	79	1.71	85	1.57	78	1.25	63	1.04	52	1.11	56
Certificate-seeking Graduates Certificate-seeking Graduates		50	1.36	17	209	0.5	207	70	182	0.5	187	32	173	30
Certificate-seeking Membership Hours			110,803		110,254		118,875		130,635		161,150		140,123	
Certificate-seeking intempersuit Flours Category Total			110,003	263	110,234	233	110,0/3	195	130,033	182	101,130	160	140,123	157
Category Total				263		233		195		182		160		15/

^{*} Category totals may not equal the sum of their parts due to rounding error.

Appendix B8: Uintah Basin Technical College Performance-based Funding Metrics and FY 2015-20 Attainment

	Weighting		2015		2016		2017		2018		2019		2020)
	per Unit	Multiplier	Attainment	Score										
Certificate Programs (30%)														
COE-approved Program Graduates (program lengths)													450	450
≤ 599 Hours	1.00		689	689	422	422	399	399	425	425	389	389	450	450
600 – 899 Hours	3.00		51	153	86	258	46	138	33	99	105	315	54	162
≥ 900 Hours	5.00		41	205	63	315	77	385	84	420	80	400	64	320
Additional Points for Graduates from High Impact Programs	1.00		197	197	152	152	136	136	134	134	363	363	368	368
Category Total				1,244		1,147		1,058		1,078		1,467		1,300
Short-term Occupational Training (10%)														
Job Upgrade and Continuing Occupational Ed. Course Completers														
≥ 60 Hours	0.20		90	18	57	11	45	9	31	6	33	7	32	6
< 60 Hours	0.10		2,703	270	1,943	194	1,595	160	1,771	177	1,606	161	1,459	146
Category Total				288		206		169		183		167		152
Secondary Completion (15%)														
Additional Points for Secondary Program Graduates														
≤ 599 Hours	0.25		115	29	131	33	122	31	153	38	144	36	166	42
600 – 899 Hours	0.50		19	10	26	13	32	16	28	14	60	30	18	9
≥ 900 Hours	1.00		-	-	11	11	3	3	7	7	16	16	10	10
Class of '20 Enrollees Earning Cert. before HS Graduation		200	19%	38	18%	35	20%	40	22%	44	21%	43	20%	39
Class of '19 Enrollees Earning Cert. before/within 1 yr. of HS Graduation		100	19%	19	21%	21	20%	20	22%	22	25%	25	24%	24
Category Total				96		114		110		126		149		124
Placement (25%)														
Total Certificate-seeking Student Placements	1.00		570	570	312	312	319	319	335	335	325	325	300	300
Related Employment			545		273		288		304		276		244	
Military Service			=		-		-		-		-		-	
Continuing Education			25		39		31		31		49		56	
Additional Points for Underrepresented Student Placements	0.50		139	70	92	46	102	51	78	39	82	41	34	17
Additional Points for Placements from High Impact Programs	1.00		124	124	97	97	104	104	94	94	185	185	173	173
Certificate-seeking Student Placement Rate (includes Early Hires)		100	95%	95	87%	87	91%	91	95%	95	90%	90	77%	77
Category Total				859		542		565		563		641		567
Efficiency (20%)														
Certificate-seeking Student Graduation Rates (program lengths)														
≤ 599 Hours		50	96%	48	89%	44	87%	44	95%	48	92%	46	90	45
600 – 899 Hours		75	47%	35	58%	43	56%	42	56%	42	85%	64	35	26
≥ 900 Hours		100	57%	57	55%	55	46%	46	68%	68	76%	76	70	70
Certificate-seeking Graduates per FTE		50	2.95	147	1.81	90	1.96	98	2.37	119	2.47	123	2.32	116
Certificate-seeking Graduates			647		403		365		354		354		374	
Certificate-seeking Membership Hours			197,634		200,531		167,246		134,206		129,246		145,380	
Category Total				287		233		230		276		309		257

^{*} Category totals may not equal the sum of their parts due to rounding error.