

# Certify your future at 1 of 8 UCAT campuses.



**Presentation to the  
Higher Education  
Appropriations Committee  
January 30, 2014**

**Tom Bingham, UCAT Chair  
Rob Brems, UCAT President**





# Governor Gary R. Herbert Cuts Ribbon opening the New Tooele Applied Technology College

June 5, 2013





**The mission** of the Utah College of Applied Technology 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 both secondary and adult students.



# The Details



Utah College of Applied Technology Annual Report

October 2013



**DXATC**  
Dixie Applied Technology College



**TATC**  
Tooele Applied Technology College



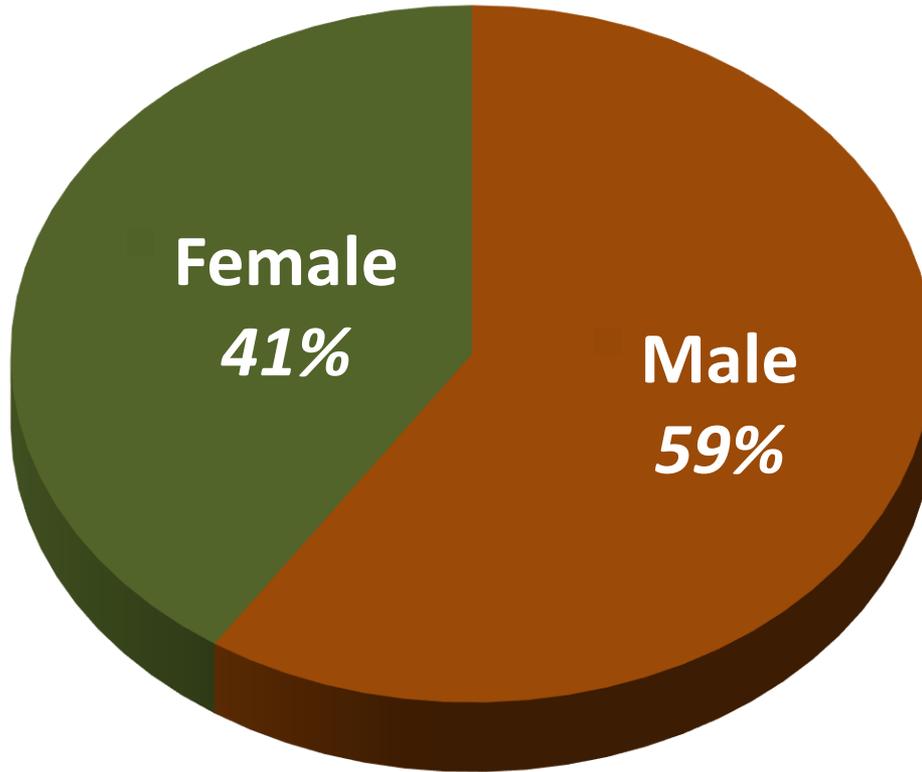
# LFA Presentation





**UCAT**

## UCAT Student Headcount by Gender - FY2013



**DXATC**  
Dixie Applied Technology College



**TATC**  
Tooele Applied Technology College

**SWATC**  
SOUTHWEST  
APPLIED  
TECHNOLOGY  
COLLEGE



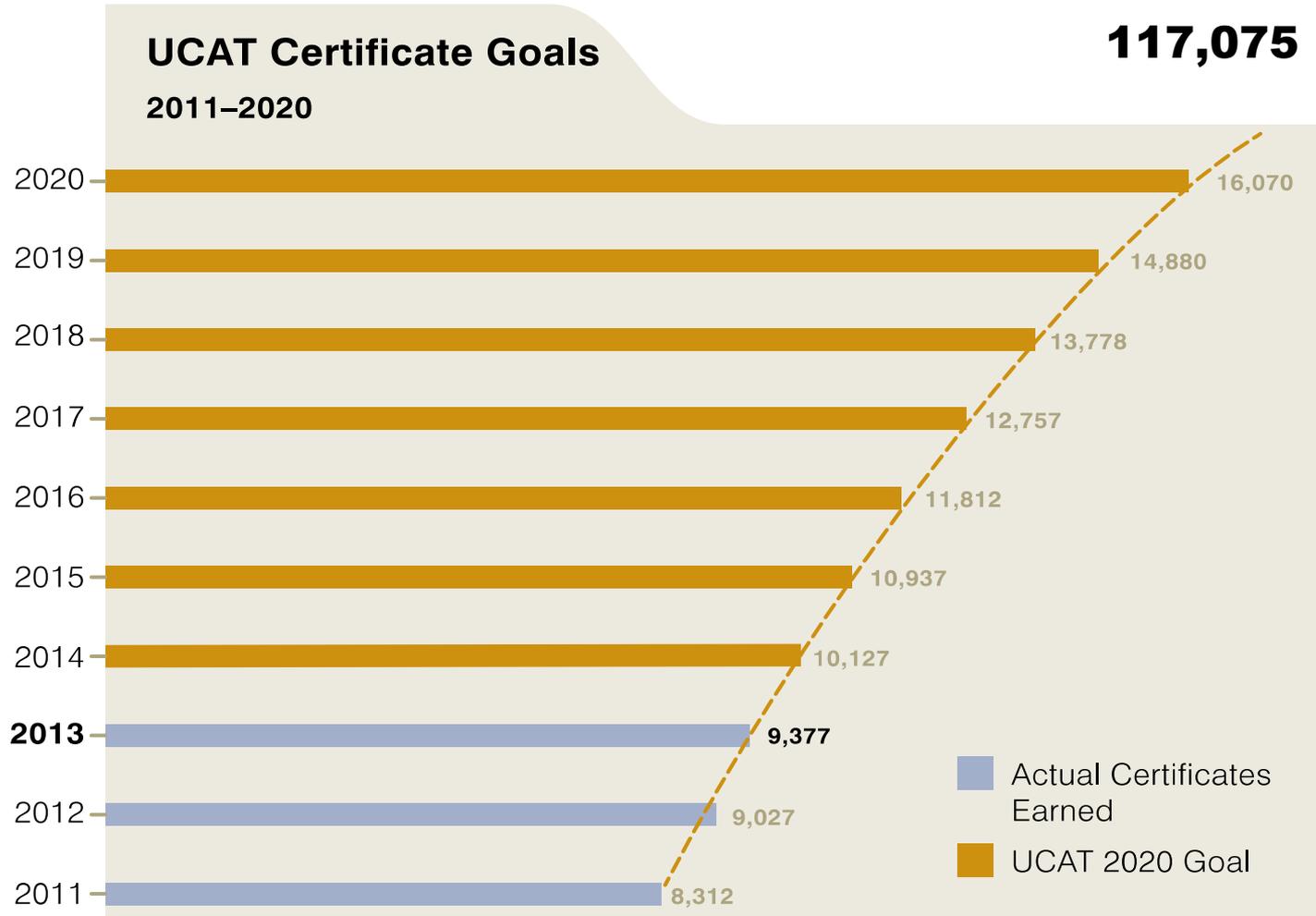
**MATC**  
MOUNTAINLAND APPLIED TECHNOLOGY COLLEGE  
American Fork • Chama • Spanish Fork • Thanksgiving Point • Wasatch

**batc**



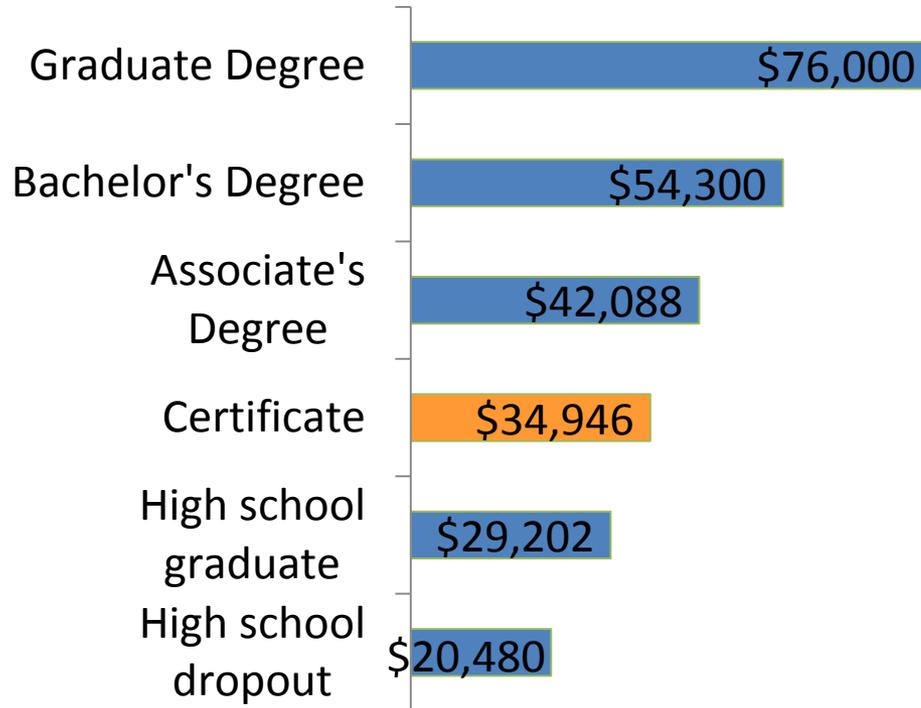


# On Pace To 66% By 2020 UCAT's 6-year Plan





## Utah College of Applied Technology Return on Investment



“High school graduates receive a 20 percent wage premium from a certificate.”

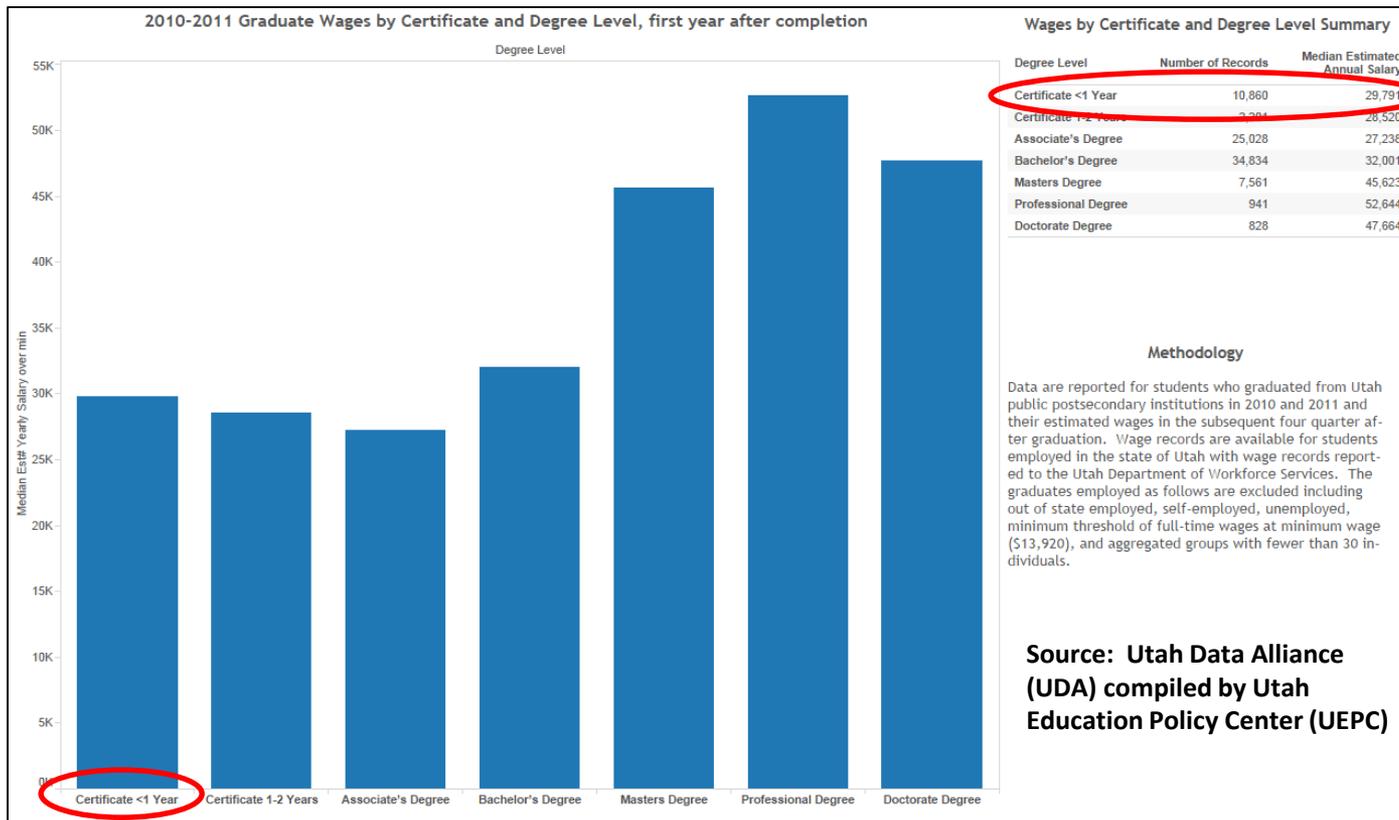
Source: Certificates: Gateway to Gainful Employment and College Degrees

June 2012, Anthony E. Carnevale, Center on Education and the Workforce, Georgetown University





# Utah College of Applied Technology Return on Investment





## Utah College of Applied Technology Return on Investment

- **“On average, workers with certificates earn 20 percent more than workers with only high school diplomas”**
- **Certificates: Gateway to Gainful Employment and College Degrees, June 2012, Anthony E. Carnevale, et al, Center on Education and the Workforce, Georgetown University**

**\$23,833 = High School Diploma**

**\$29,791 = 20 percent more than HS diploma earnings**

**\$5,958 = Difference between HS diploma and certificate**





## Utah College of Applied Technology Return on Investment

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## Utah College of Applied Technology Return on Investment



<b>Year</b>	<b>Students Awarded Certificates</b>	<b>Additional (20%) Earnings *</b>	<b>Cumulative Add'l Earnings thru FY 2020</b>
FY 2011	8,312	\$47,563,386	\$598,247,156
FY 2012	9,027	\$52,708,978	\$581,198,936
FY 2013	9,377	\$55,870,041	\$533,509,108
FY 2014	10,127	\$61,546,438	\$501,111,615
FY 2015	10,937	\$67,799,556	\$461,166,666
FY 2016	11,812	\$69,155,547	\$382,128,050
FY 2017	12,757	\$82,276,290	\$354,621,096
FY 2018	13,778	\$90,635,561	\$285,728,608
FY 2019	14,880	\$99,844,135	\$204,680,476
FY 2020	16,071	\$109,988,299	\$109,988,299
<b>Cumulative Totals</b>	<b>117,075</b>	<b>\$737,388,231</b>	<b>\$4,012,280,010</b>

(ACTUAL)  
(PROJECTED)

\*Assumes a 2% annual increase in the “first year of employment after graduation” salary figures and a 5% annual increase for second and subsequent years of employment



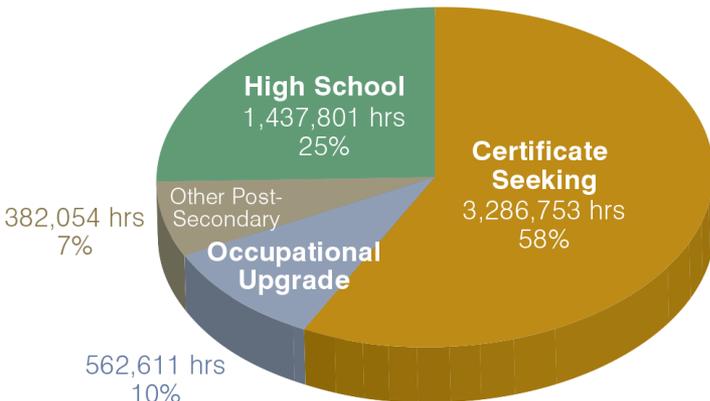
## Utah College of Applied Technology Return on Investment



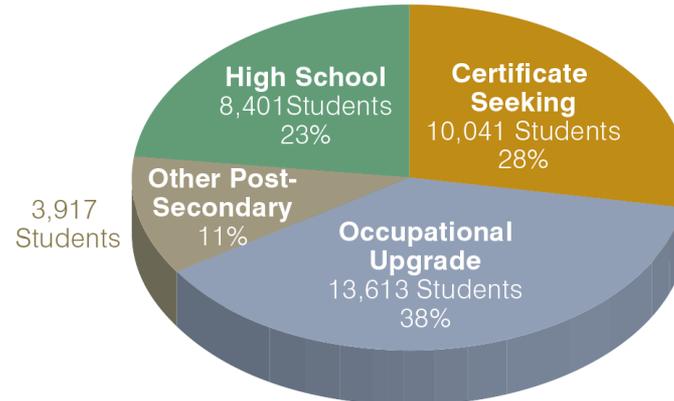
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			<b>\$200,000,000</b>

(Utah State Income Tax @ 5%)

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**Membership Hours**

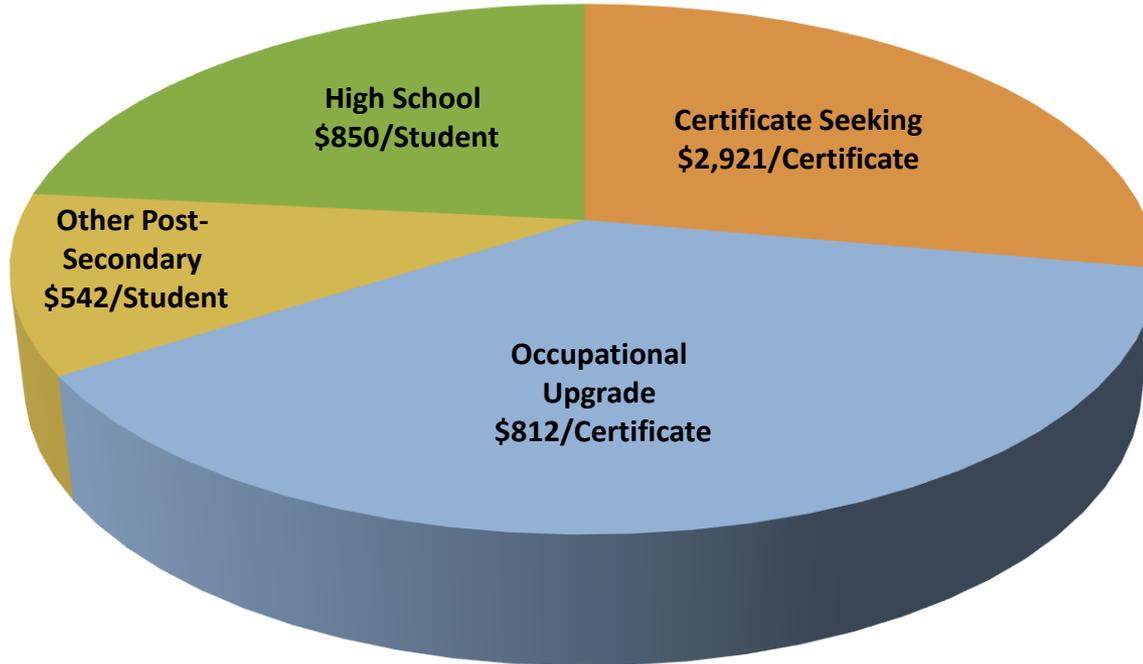


**Head Count**



**UCAT**

## Cost per Certificate/Student - FY2013



**DXATC**  
Dixie Applied Technology College



**TATC**  
Tooele Applied Technology College

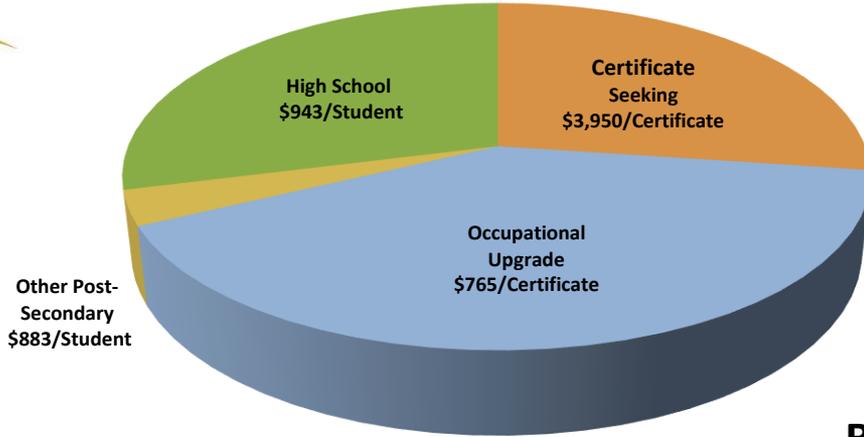


**SWATC**  
SOUTHWEST  
APPLIED  
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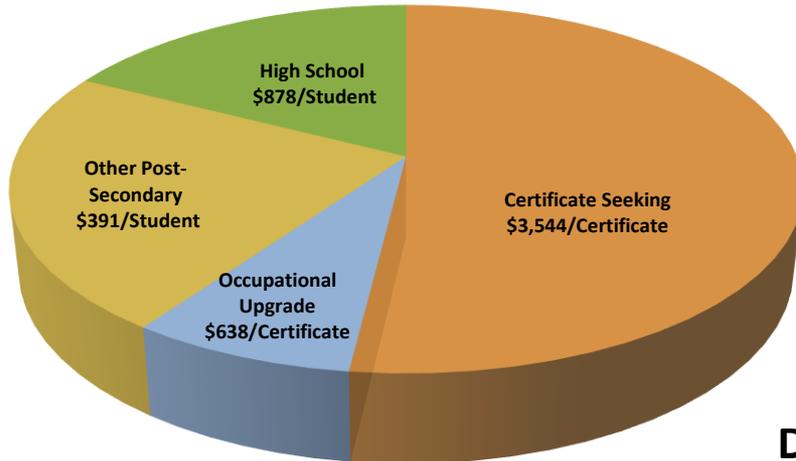


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**BATC**

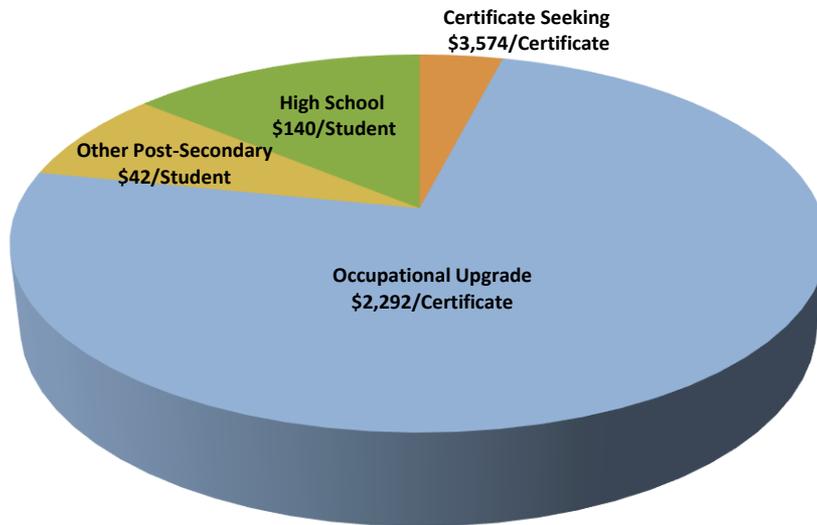


**DATC**

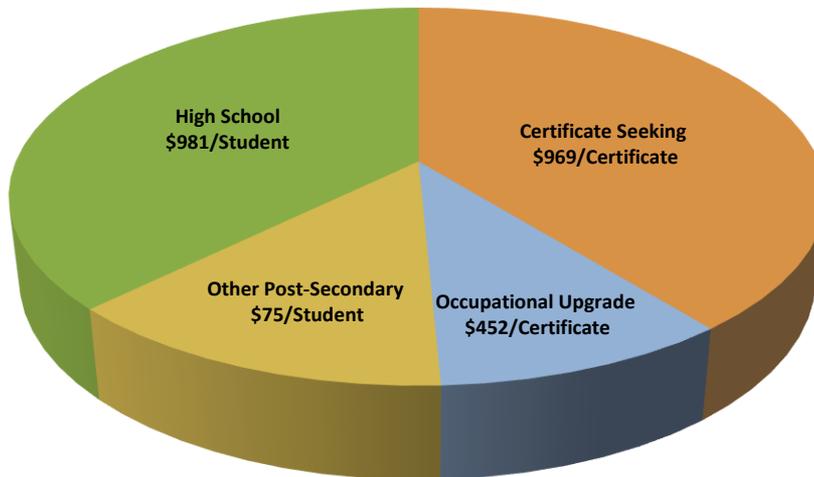




**DXATC**

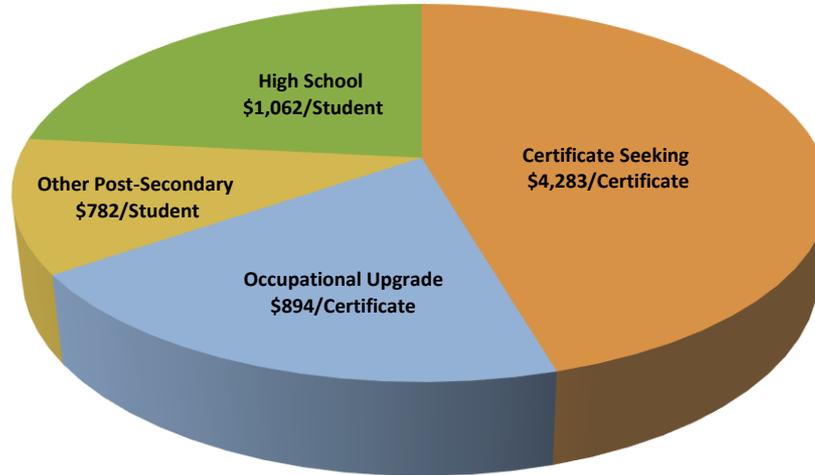


**MATC**

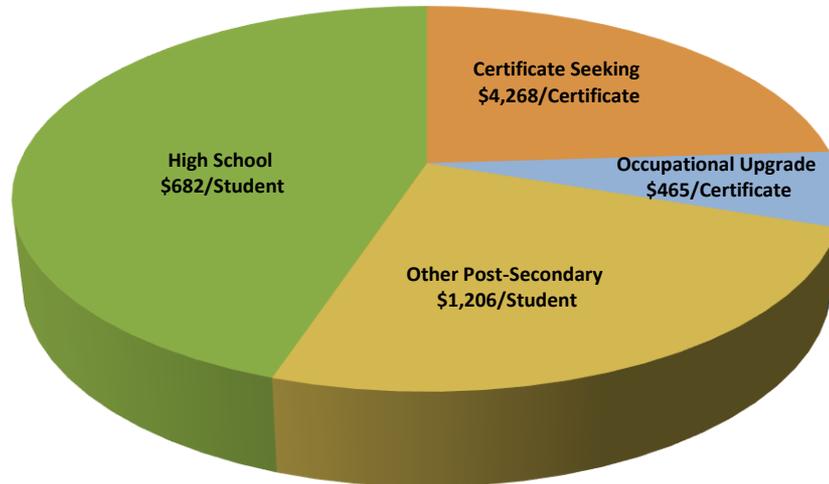


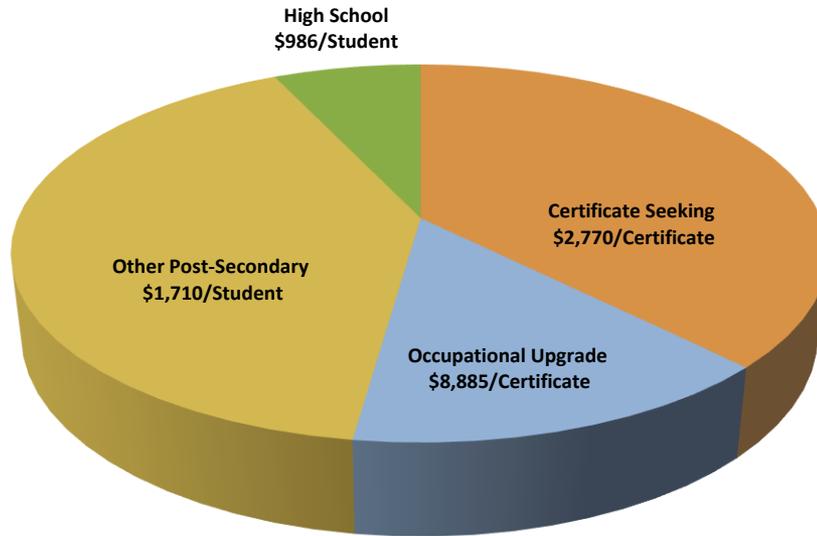


**OWATC**

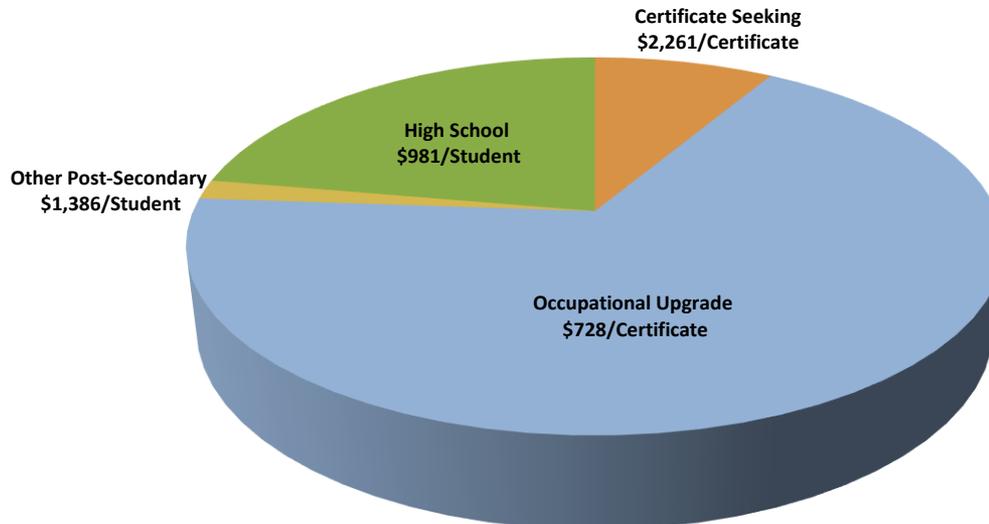


**SWATC**





TATC

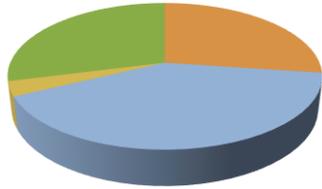


UBATC

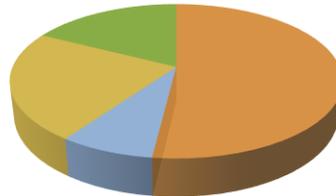




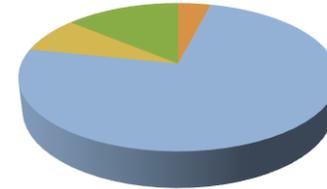
# UCAT Campuses Respond to Regional Workforce Needs



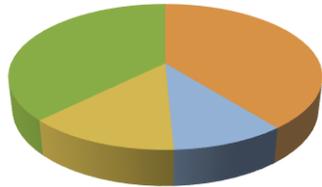
**BATC**



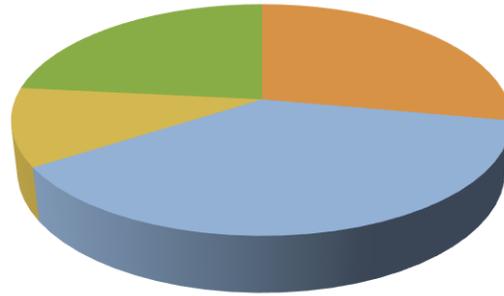
**DATC**



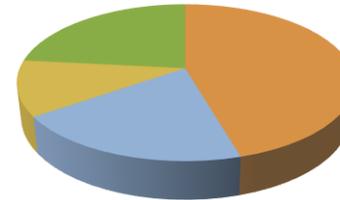
**DXATC**



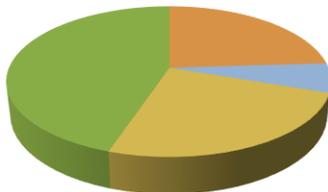
**MATC**



**UCAT**



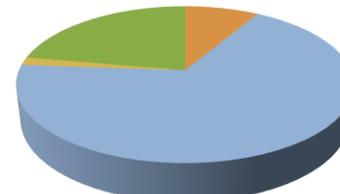
**OWATC**



**SWATC**



**TATC**



**UBATC**

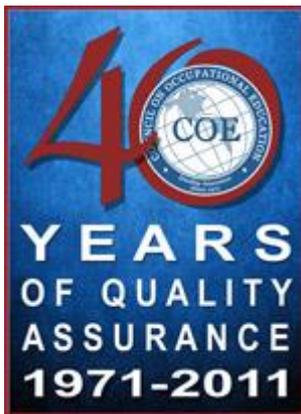




# *Utah College of Applied Technology*

For immediate release – January 9, 2014

**Utah College of Applied Technology completion and employment rates hit all-time high – FY 2013**



**Completion 84%**

**Placement 89%**

**Licensure 99%**

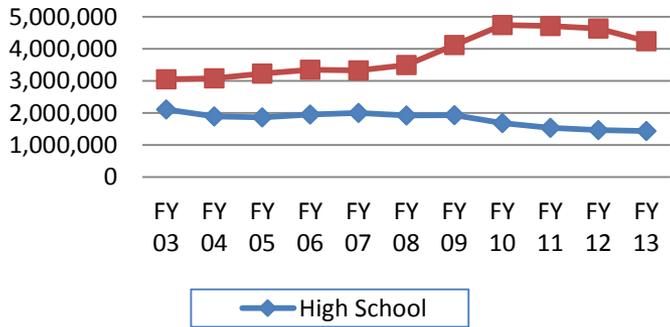




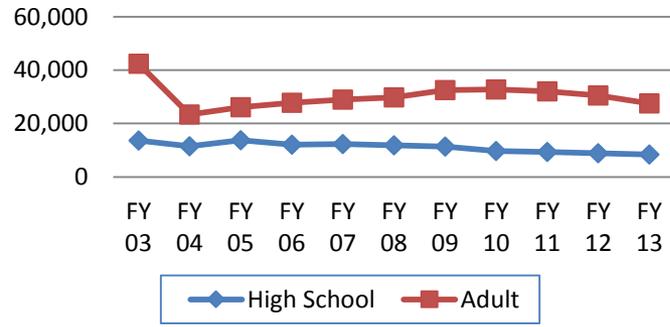
UCAT

# Continuing Secondary Enrollment Declines in UCAT Programs is a Concern

### UCAT Membership Hour History



### UCAT Student Headcount History





# Breaking the speed barrier @ Pepperidge Farms!



Goldfish Crackers used to be produced at the rate of 70 MPH.

Imagine moving it up to 140 MPH!

It's happening, thanks to  
**BATC Custom Fit** Training!





# Value Analysis / Value Engineering (VA/VE) @ Orbit



It's happening, thanks to  
**DATC Custom Fit** Training!





## Custom Fit Program Service FY13

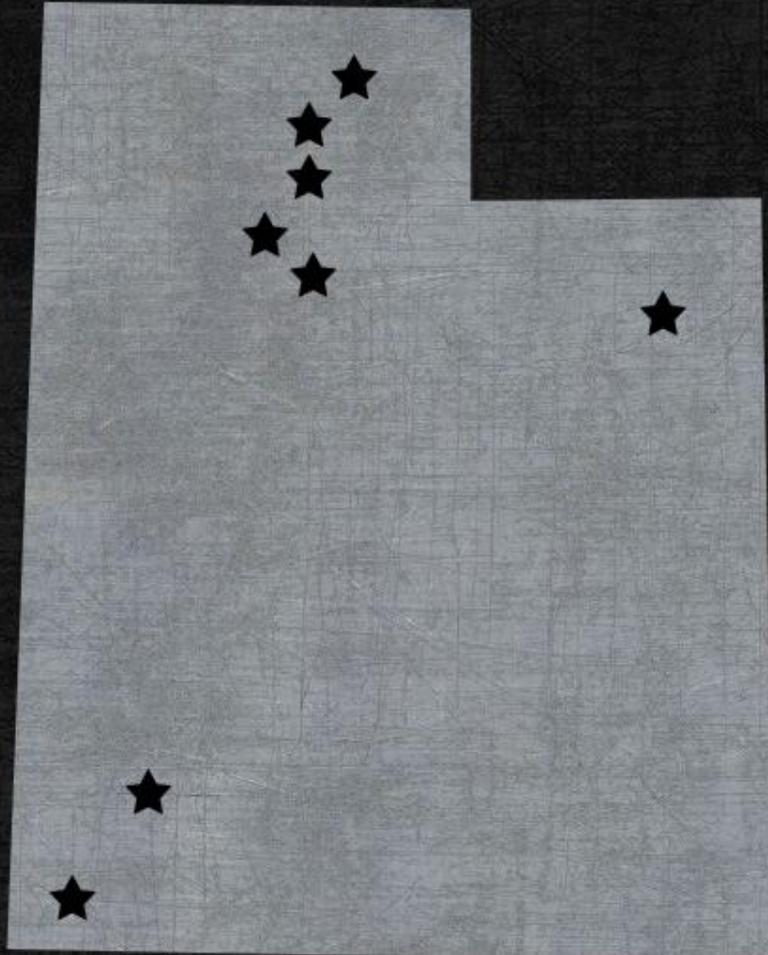
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Number of Companies Served	1,299
Number of Trainees Served	12,845
Number of hours	214,827
Appropriated Budget	\$2,659,200
Company Contribution	\$1,769,328

It's happening, thanks to  
**UCAT Custom Fit** Training!



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**DXATC**  
Dixie Applied Technology College

