



Fast Track Programs & Post-Completion Outcomes

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February 3, 2022

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Dashboard development motivated data quality efforts and efforts to enhance program capacity



ACC Fast Track Programs Tracking Dashboard



- [Unduplicated Student Headcount](#)
- [Student Headcount by Demographic, New/Continuing, and AOS/Program of Study](#)



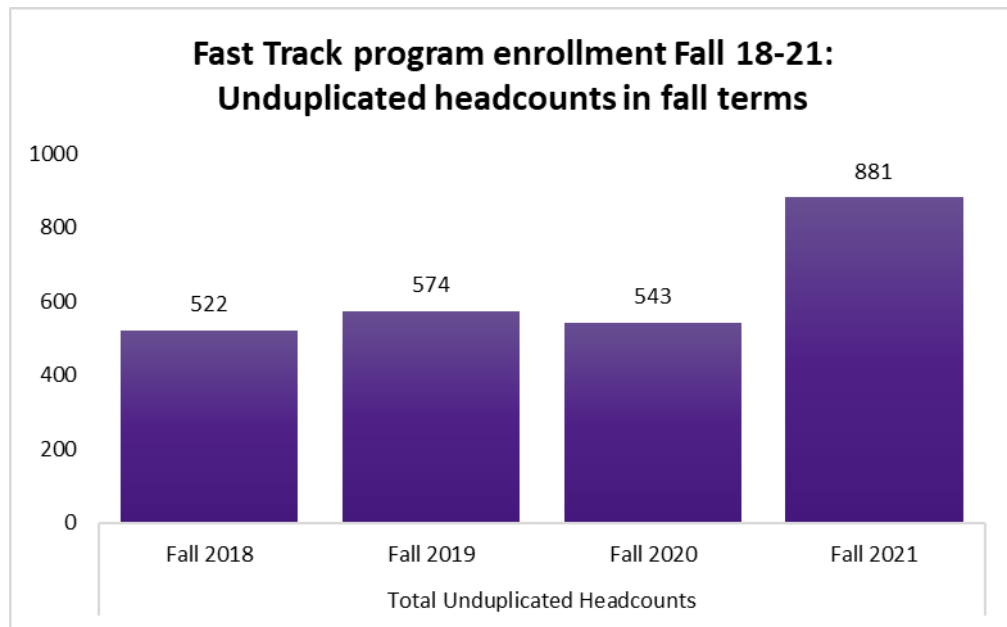
- [Program Completions by Demographics and AOS/Program of Study](#)



- [Coming Soon!](#)

Fast Track program enrollment increased in 2021

27 Fast Track programs across five Areas of Study

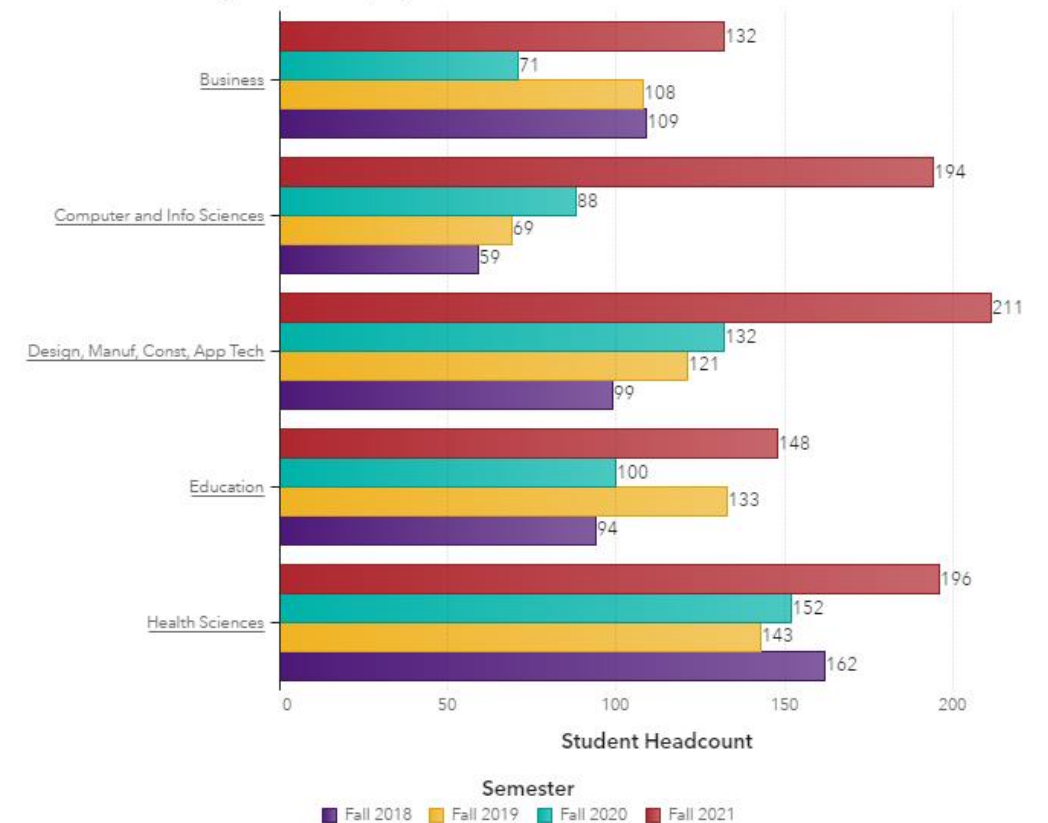


Fast Track Programs - Unduplicated Student Headcount

Source: ACC LiveODS Data as of Monday, December 6th, 2021

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Click on the Area of Study to drill down to program level

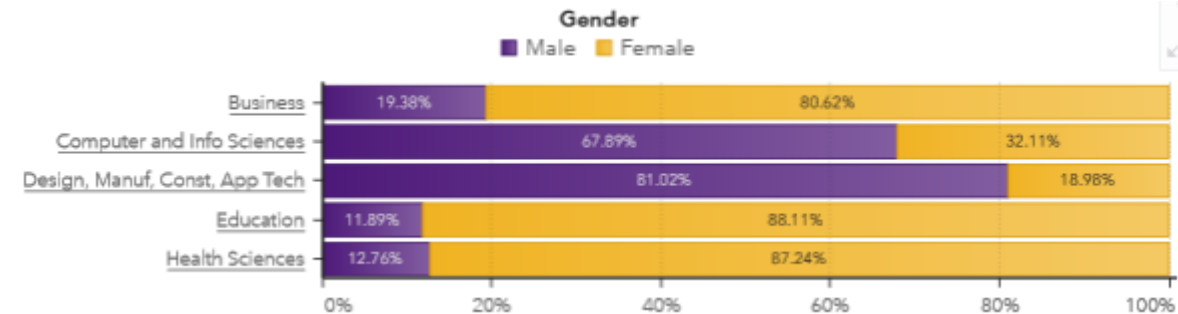
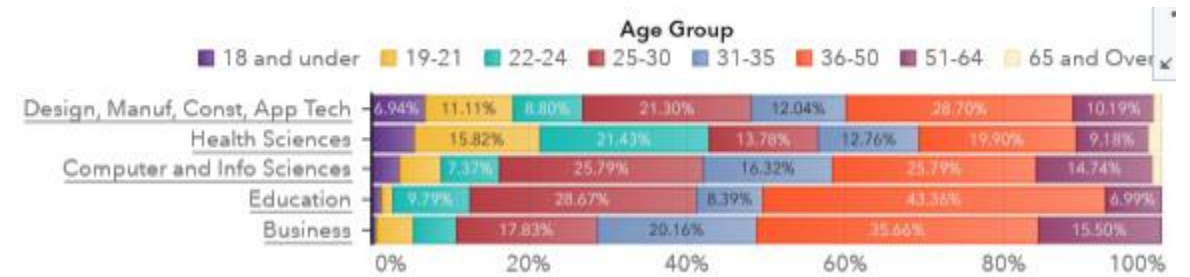
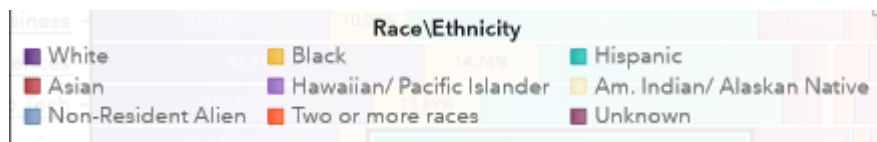
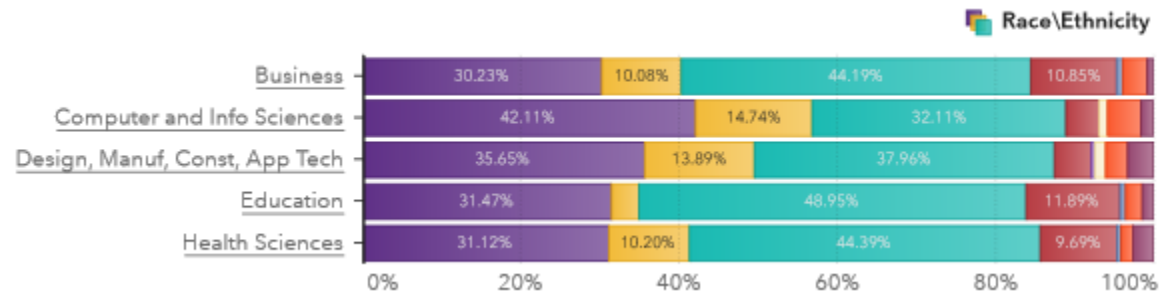


Office of Institutional Research and Analytics

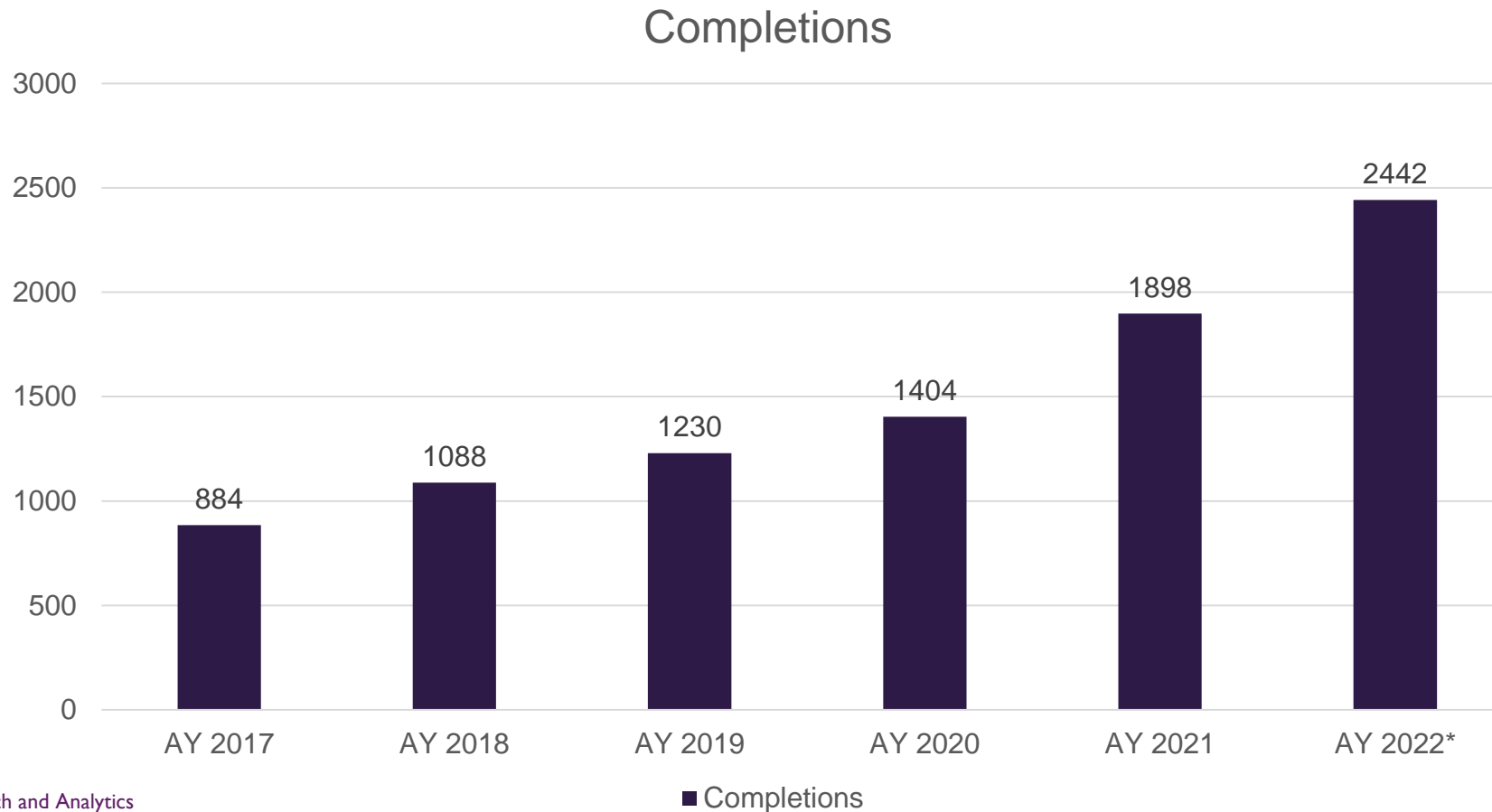
Source: Fast Track Program Tracking Dashboard – Student Headcount

Fast Track programs serve large numbers of students of color and older students.

27 Fast Track programs across five Areas of Study



Completions have increased, particularly in AY 2022, which is not yet complete





This presentation includes new data and analysis that presents innovative opportunities and several caveats.

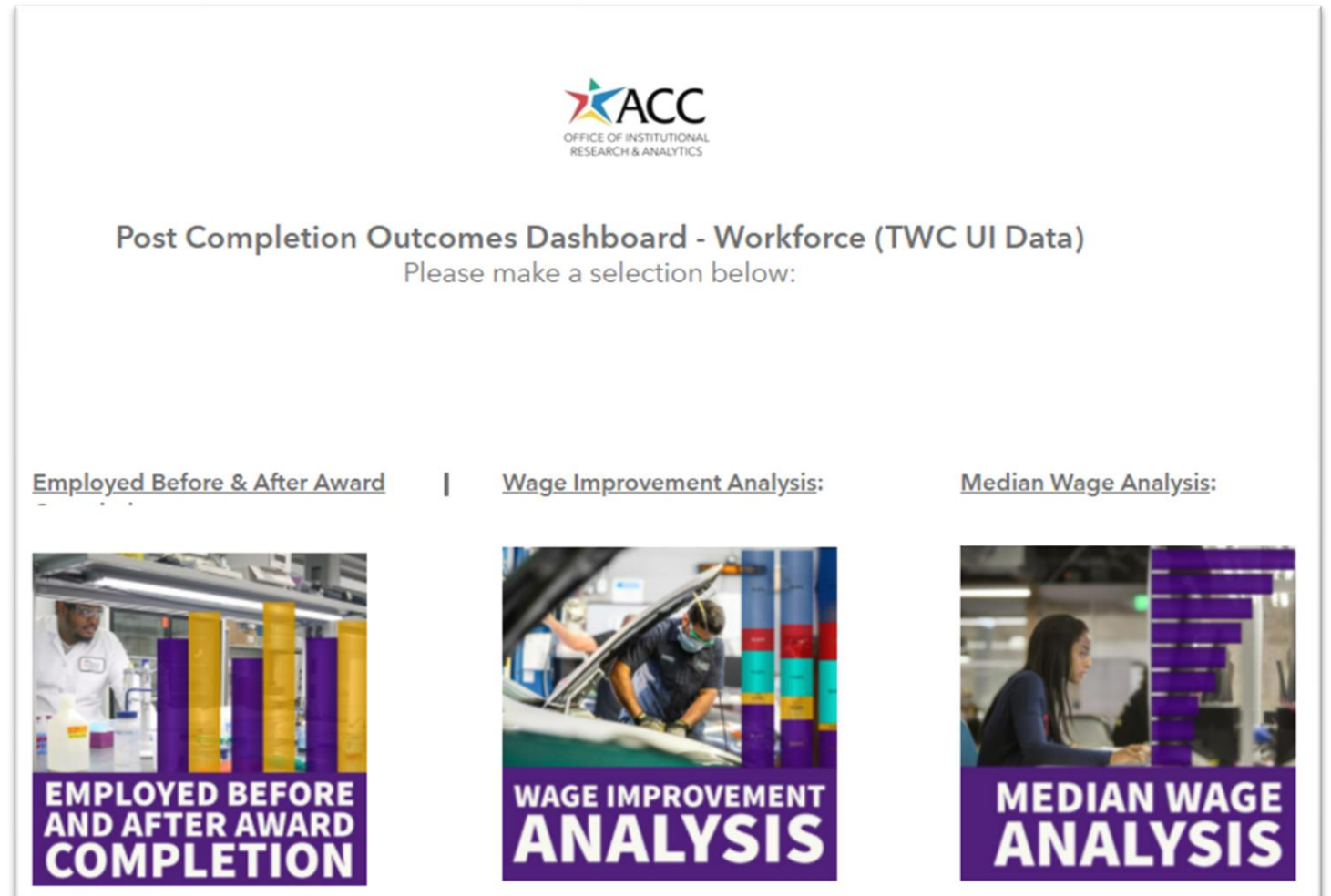
- Few Texas community colleges are able to access employment and wage data at the award level.
- This is preliminary information based on a large, but incomplete, sample of students
- These data are a good start, but often lead us to more questions than answers

OIRA has launched new Post Completion Outcomes Dashboards

3 new dashboards providing workforce data on our graduates:

1. Employed before and after award completion
2. Wage improvement analysis
3. Median wage analysis

Texas Workforce Commission
(TWC) Unemployment
Insurance (UI) Wage Records



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Post Completion Outcomes Dashboard - Workforce (TWC UI Data)
Please make a selection below:

Employed Before & After Award | Wage Improvement Analysis: | Median Wage Analysis:

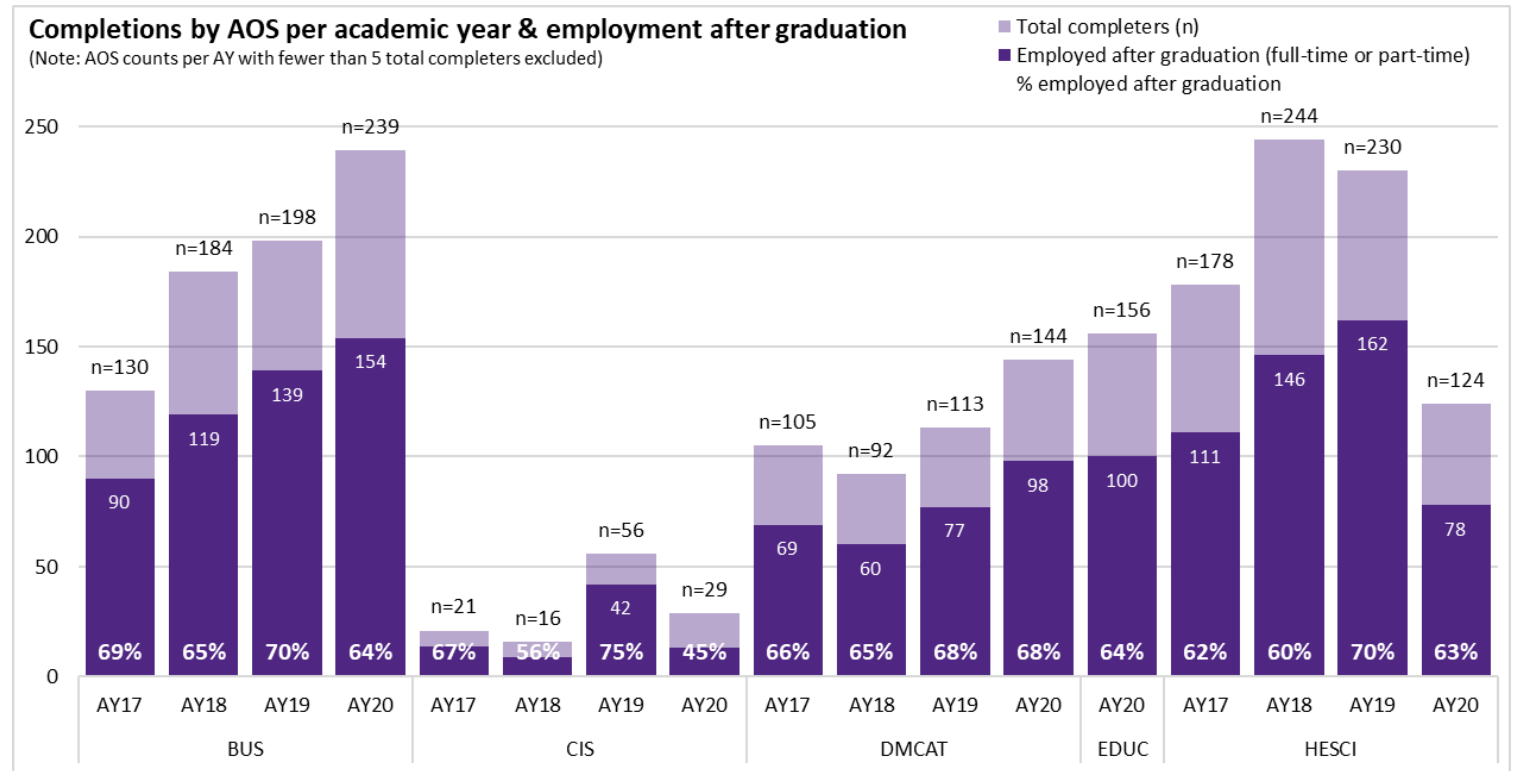
EMPLOYED BEFORE AND AFTER AWARD COMPLETION

WAGE IMPROVEMENT ANALYSIS

MEDIAN WAGE ANALYSIS

Fast Track program completions increased 14% in AY2020 and 34% in AY2021. Two-thirds are employed 6 months after completion.

- Completions in Business and Design Manufacturing Construction & Applied Technology generally increased AY17-AY20, more fluctuation in Computer & Information Sciences, Education, and Health Sciences
- 6 months after graduation, about two-thirds of completers are found employed in the TWC UI wage records.*



Median Wage Analysis

- Median first-year wages AY17-AY20
- Completers estimated to have full-time employment:
 - 4 consecutive quarters in the year of completion
 - Sum of wages must be \$13,195 or greater (based on federal minimum wage and 35 hours of work per week)



Do Fast Track Programs support living wages?

- The analysis in this presentation compares median wages to a living wage:
 - ACC's and City of Austin min. wage
 - Consistent with multiple sources and definitions of a living wage
- \$15/hr. or \$31,200 annually

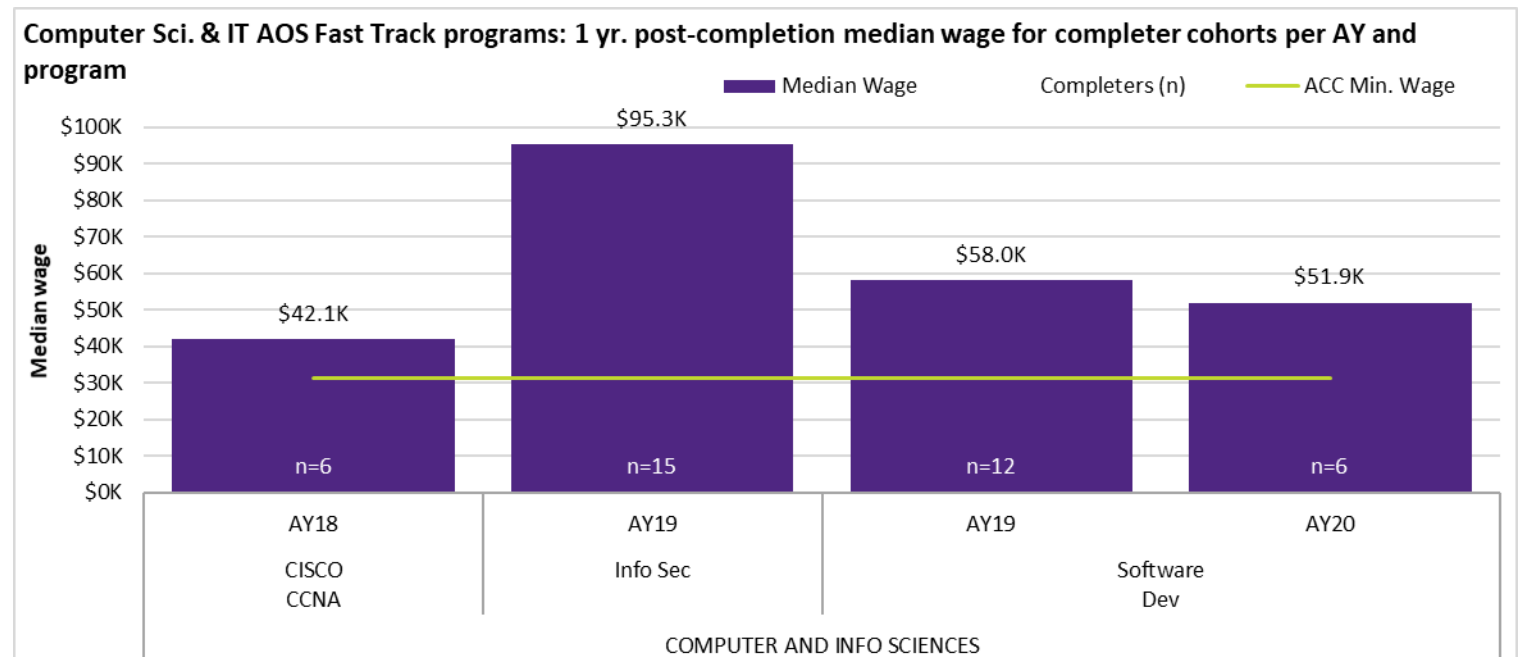
ACC min. wage:

\$15/hr. =

\$31,200/yr.

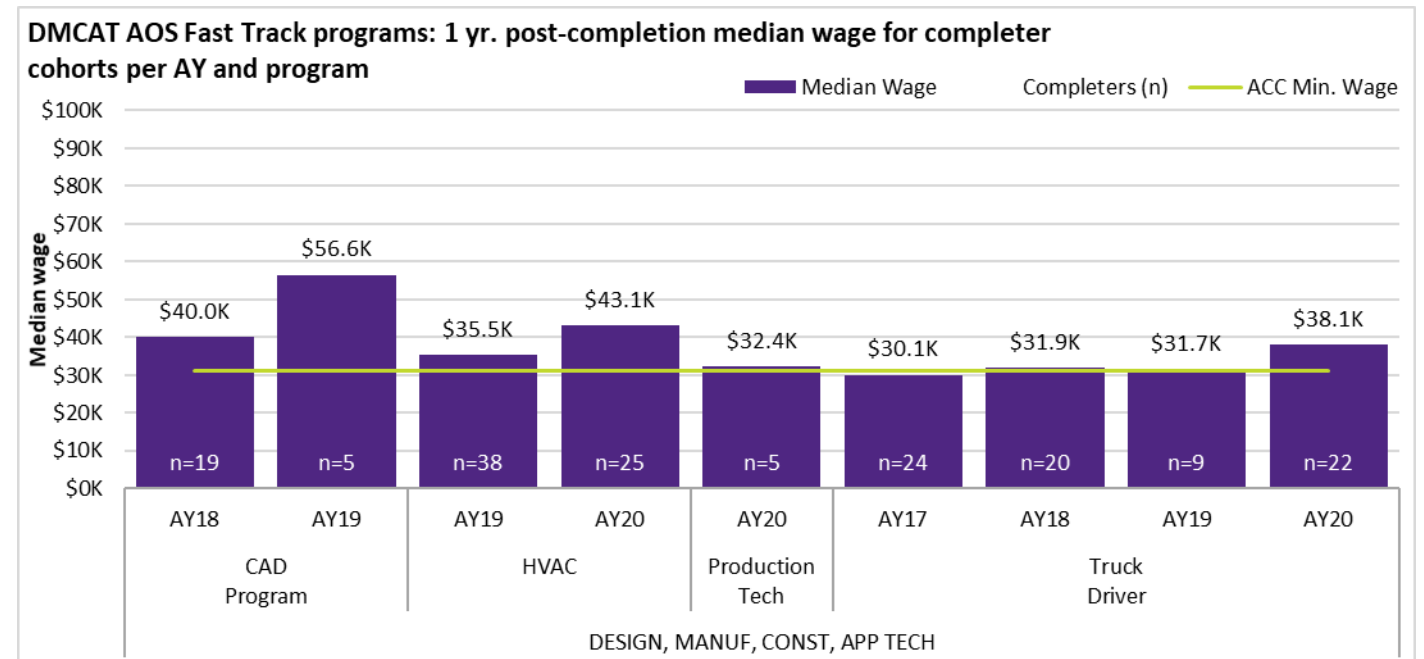
Computer Science & IT AOS program Fast Track completions AY17-20

- CIS program wages have been consistently higher than living wage by a wide margin.
- However, the number of graduates is small.



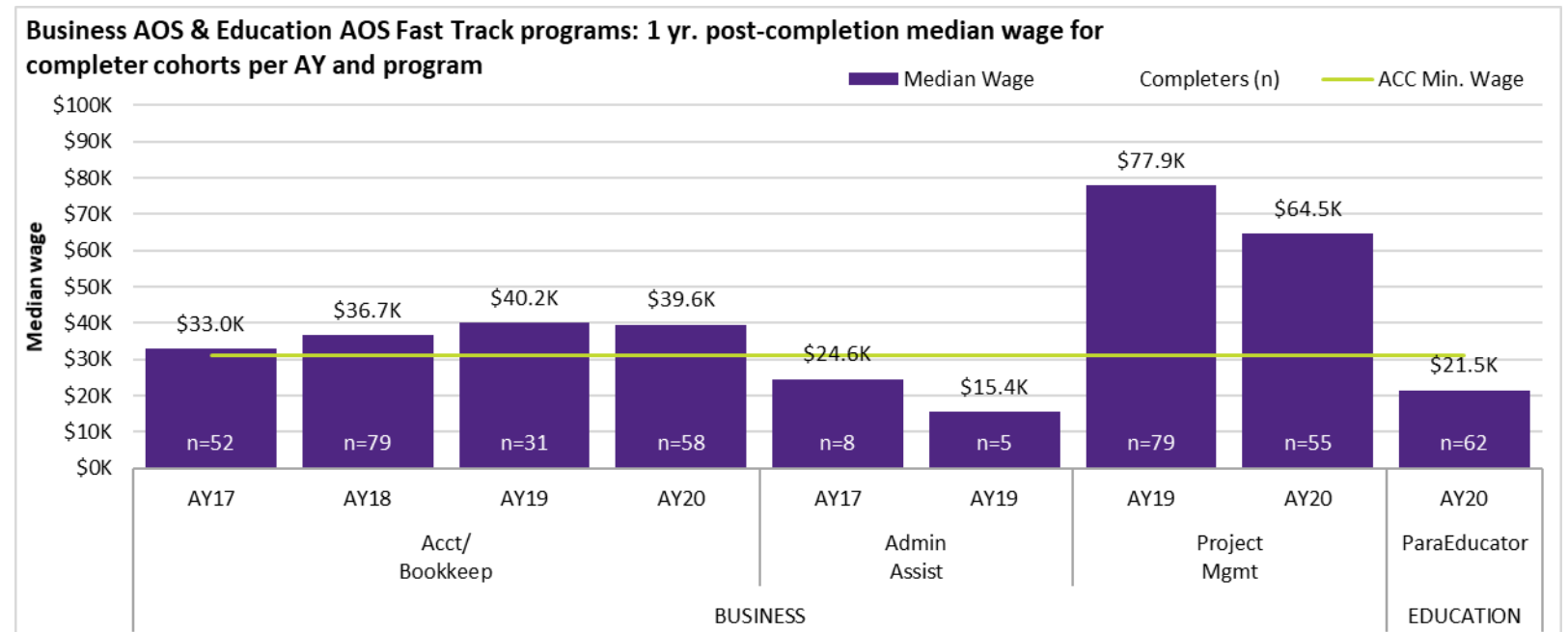
DMCAT AOS program Fast Track completions AY17-20

- Program wages have been consistently higher than living wage.
- Wages for programs with multiple cohort years increased.
- CAD wages increased, but there were only 5 graduates (less reliable indicator).
- HVAC/Refrigeration and Truck Driver programs both increased significantly.



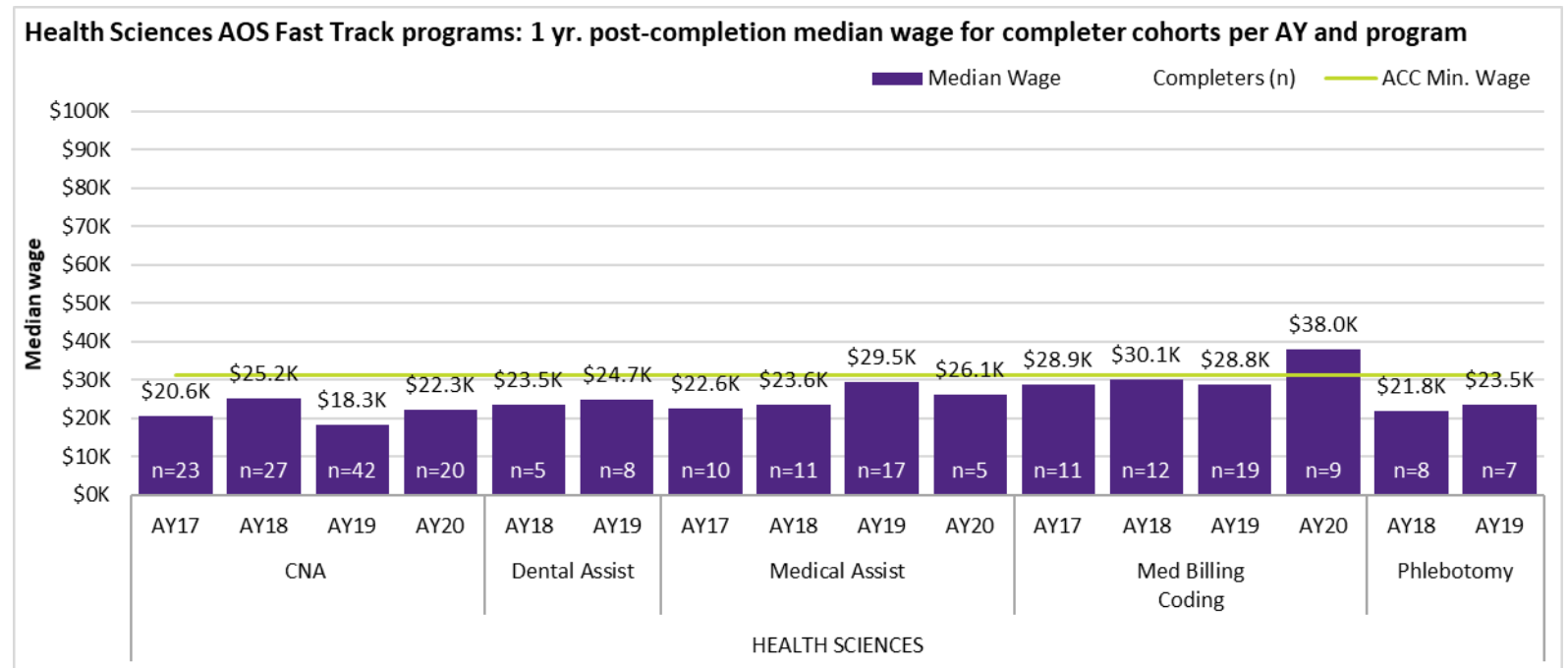
Business & Education AOS program Fast Track completions AY17-20

- Accounting/Bookkeeping and Project Management are above ACC living wage.
- ParaEducator and Administrative Assistant have lower wages than ACC living wage.
- Low enrollment and low wages are two reasons why the Administrative Assistant is being revamped.



Health Sciences AOS program Fast Track completions AY17-20

- Medical Billing/Coding wages exceeded the ACC living wage in AY20.
- Other Fast Track programs in Health Sciences are below living wage levels.
- Although there is fluctuation in intermediate years, wages are trending up in the latest cohort year.



Questions and Next Steps

Cautions & Considerations

- Complexity of assumptions and data
- Preliminary analysis
- New insights, new questions
- Small numbers create variability in results and obfuscate trends
- Important to triangulate findings with other sources (EMSI, graduate surveys)

What's next?

- Explore programs with low wages
 - What do we know about the number of hours completers are working?
 - What do we know about completers without wages?
 - Are students stacking credentials to get higher wages?
 - Engage employers about wages and career ladders
- Explore programs with particularly high wages to assess whether to continue half-price discount
- Add 3- and 5- year post-completion wages

Include Continuing Education data in major reporting commonly done for Credit, such as routine registration reporting and post-completion surveys.

Continuing Education Registration Report - Spring 2022

February 1, 2022 : 14 days after 1st day of class

	2020	2021	2022
1st day of Registration:	10/14/2019	10/26/2020	10/18/2021
1st day of Class:	01/21/2020	01/19/2021	01/18/2022
End of Term Date:	05/17/2020	05/15/2021	05/15/2022
Date of Report	02/03/2020	02/01/2021	01/31/2022

Total Registration					
	2020	2021	2022	% Change 2020-2022	% Change 2021-2022
Headcount (unduplicated)	4,726	4,073	4,245	-10.2%	4.2%
Enrollment (duplicated)	7,890	7,411	7,587	-3.8%	2.4%
Contact Hours	270,924	230,585	266,824	-1.5%	15.7%

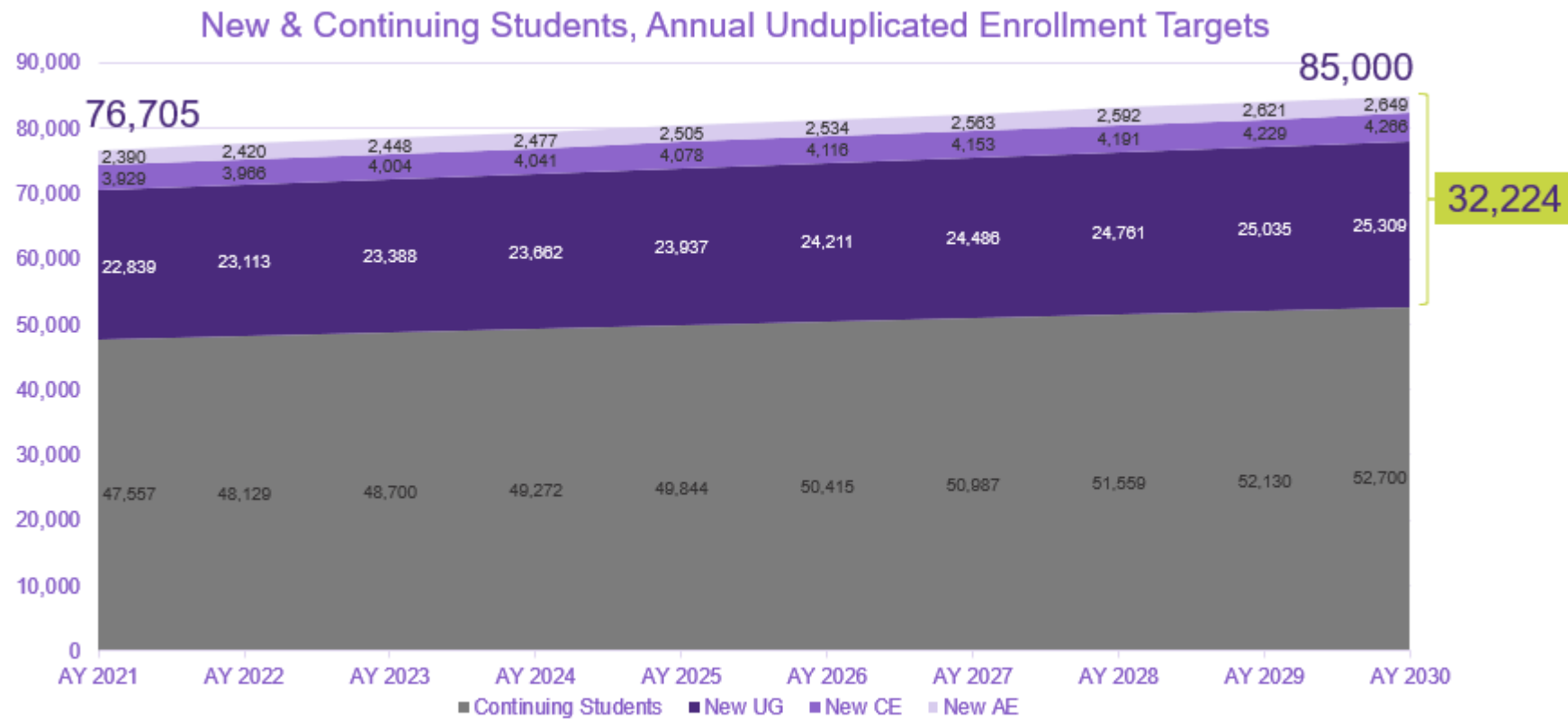
Registration Compared to End of Term Enrollments					
	2020	2021	2022	2022 as % of EOT	
				2020-2022	2021-2022
Headcount	5,267	5,481	4,245	80.6%	77.4%
Enrollment (duplicated)	9,002	9,986	7,587	84.3%	76.0%
Contact Hours	324,955	308,370	266,824	82.1%	86.5%

Registrations by CE New or Continuing Students					
	2020	2021	2022	% Change 2020-2022	% Change 2021-2022
Headcount (unduplicated)					
New to ACC CE	1,783	1,390	1,432	-19.7%	3.0%
Continuing at ACC CE	2,943	2,683	2,813	-4.4%	4.8%



GradCast

Continuing Education is part of Strategic Enrollment planning



Lessons Learned

Data Quality

- Assigning students to programs of study
- Harmonizing methodologies and reporting across CE and credit courses and programs.

Common Data Expectations

- Open dashboards
- Routine reporting about CE across the college and to the board