

Good Jobs Require More Education

(but not always a BA!)

January 11, 2018



Florida College Access Network



Troy Miller

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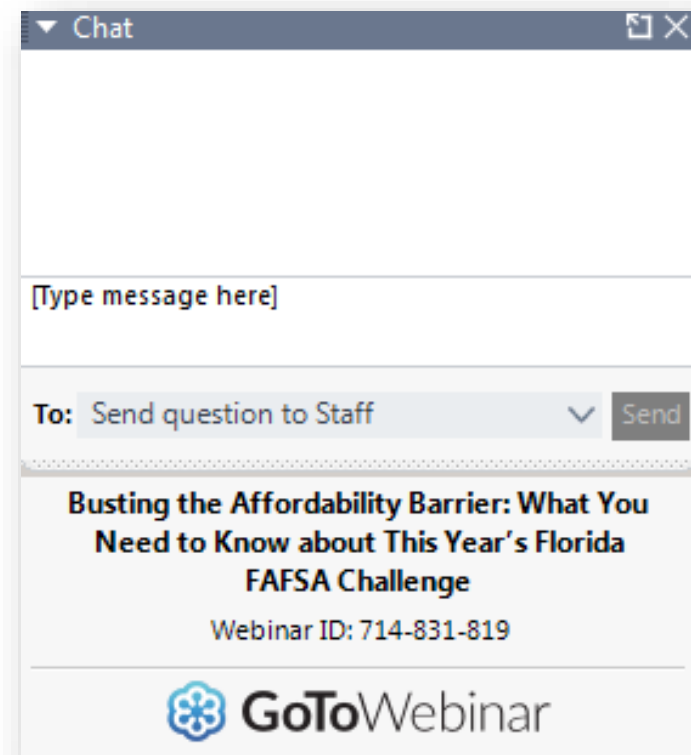
 [@tromiller](https://twitter.com/tromiller)

Questions & Conversation

Submit your questions in the chat box

Share on social media:
@FLCollegeAccess

*This webinar is being recorded; all materials will
be available within a week of recording*

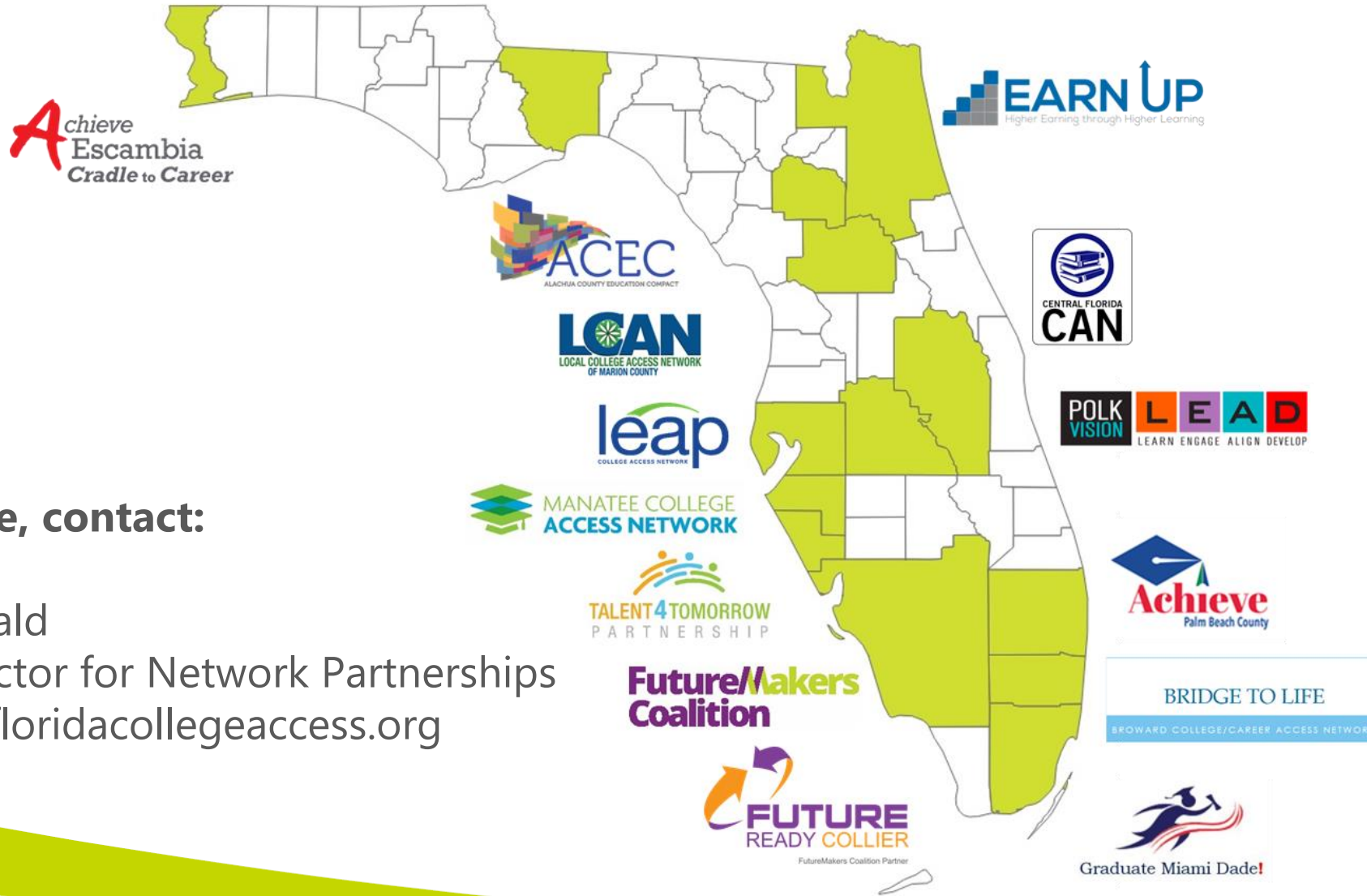


Florida College Access Network

Our mission: To create and strengthen a statewide network that catalyzes and supports communities to improve college and career readiness, access, and completion for all students

Our vision: At least 60% of working-age Floridians will hold a high-quality postsecondary degree or credential by the year 2025

Local College Access Networks in Florida



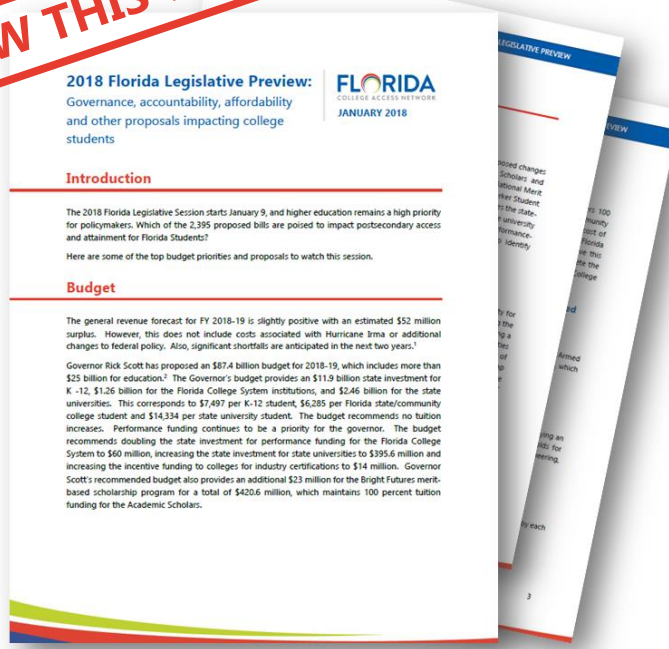
To learn more, contact:

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FCAN's Research, Data and Policy Work

Produce student-centered research & policy analysis

NEW THIS WEEK!



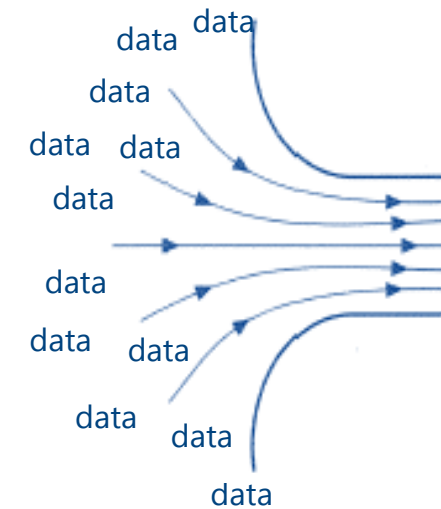
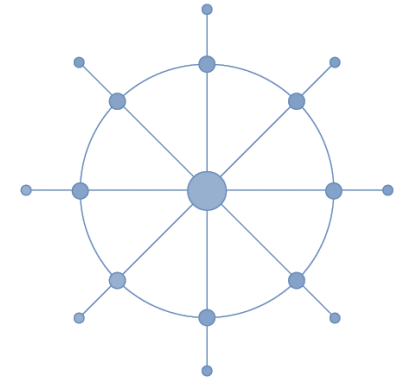
Driven by statewide mission to increase level of degree attainment in Florida to 60% by 2025



Develop local, state and national partnerships and policy alignment around degree attainment



Support development of community-based alliances focused on improved degree attainment



DATA 😊

Clearinghouse for college and career readiness, access and completion data

We have a new website!



www.floridacollegeaccess.org

College Ready Florida



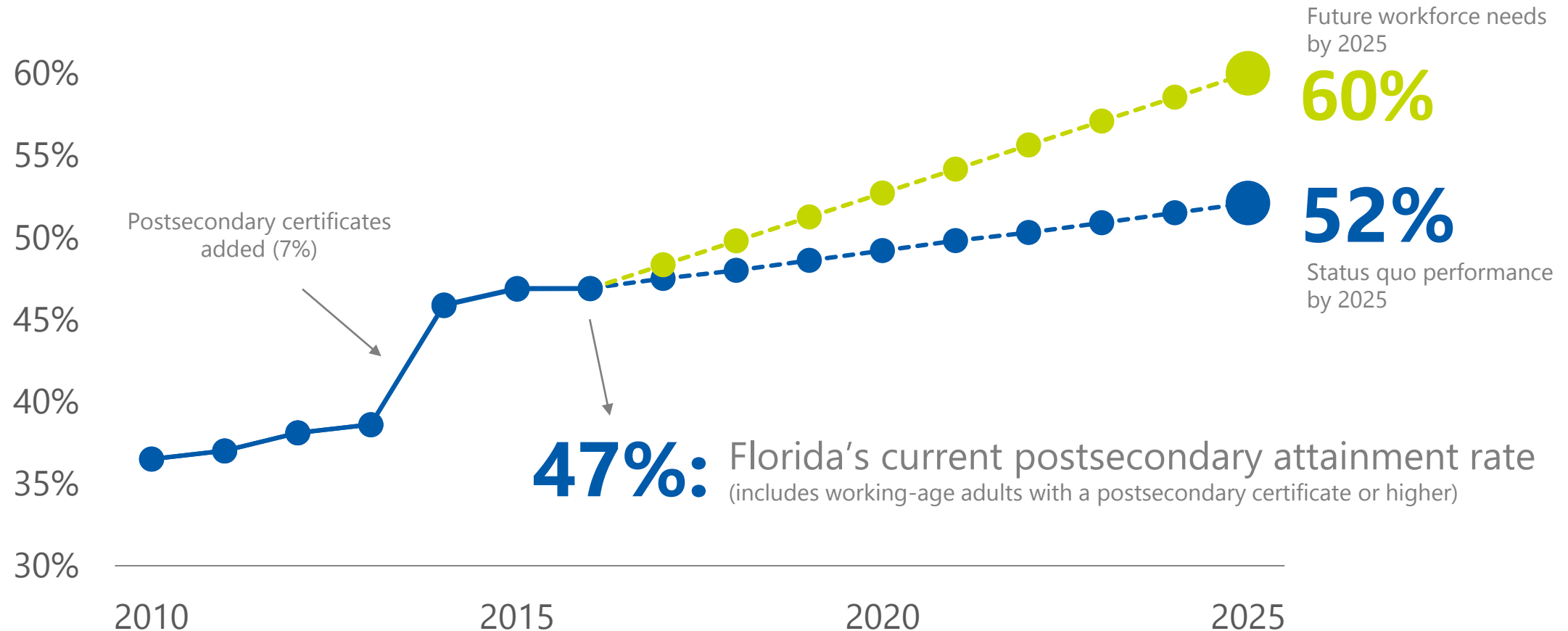
**FLORIDA
FAF\$A
CHALLENGE**

**FLORIDA
COLLEGE
DECISION
DAY**

To learn more, contact:

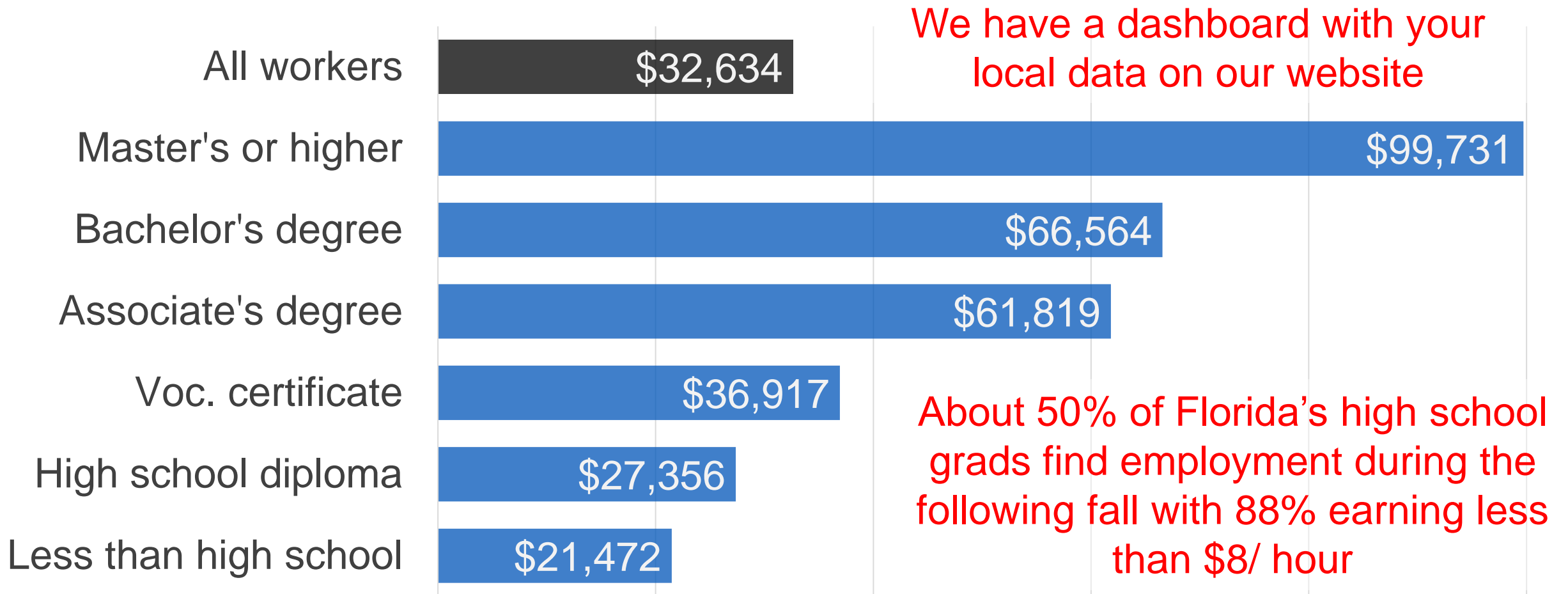
Amy Bolick
Statewide Programs Coordinator
abolick@floridacollegeaccess.org

Postsecondary attainment in Florida



Source(s): U.S. Census Bureau with calculations by Florida College Access Network

How much does Florida's workforce make?



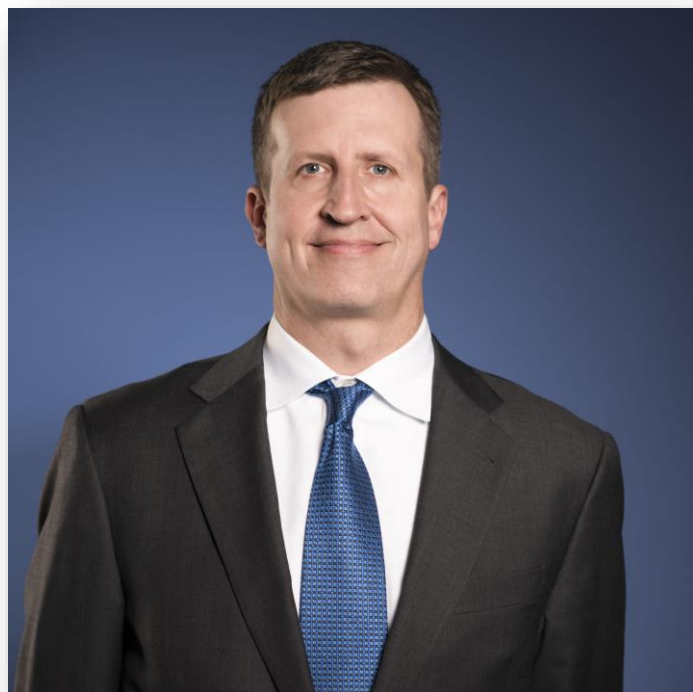
Source(s): Florida Department of Economic Opportunity, Bureau of Labor Statistics (2016); Florida Education & Training Placement Information Program (2014)

Fastest growing occupations in Florida by 2025

Occupation	Median Hourly Wage	Recommended Education Level
Nurse Practitioners	\$46.25	Master's or Higher Degree
Physician Assistants	\$48.62	Bachelor's Degree
Physical Therapist Assistants	\$30.60	Associate Degree
Home Health Aides	\$11.21	Postsecondary Vocational
Operations Research Analysts	\$29.51	Master's or Higher Degree
Diagnostic Medical Sonographers	\$30.40	Postsecondary Vocational
Web Developers	\$28.26	Postsecondary Vocational
Physical Therapists	\$42.00	Master's or Higher Degree
Brickmasons and Blockmasons	\$17.43	Postsecondary Vocational
Medical Assistants	\$15.06	Postsecondary Vocational

Source(s): Florida Department of Economic Opportunity

Today's Speaker



Neil Ridley

Director of State Initiatives

Georgetown University

Center on Education and the Workforce

Neil.Ridley@georgetown.edu

 [@GeorgetownCEW](https://twitter.com/GeorgetownCEW)

GOOD JOBS THAT PAY WITHOUT A BA

A STATE-BY-STATE ANALYSIS

By Anthony P. Carnevale, Jeff Strohl, and Neil Ridley

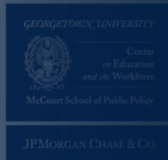


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2017



UNDERSTANDING CREDENTIALS



Degrees & certificates



Awarded for Life



Awarded by Colleges /Providers



Awarded for completing a program of study/coursework



Certifications

Time-limited; Must be Renewed



Awarded by professional associations, industry groups, vendors and government agencies



Awarded for passing a written, oral or performance-based exam



Licenses

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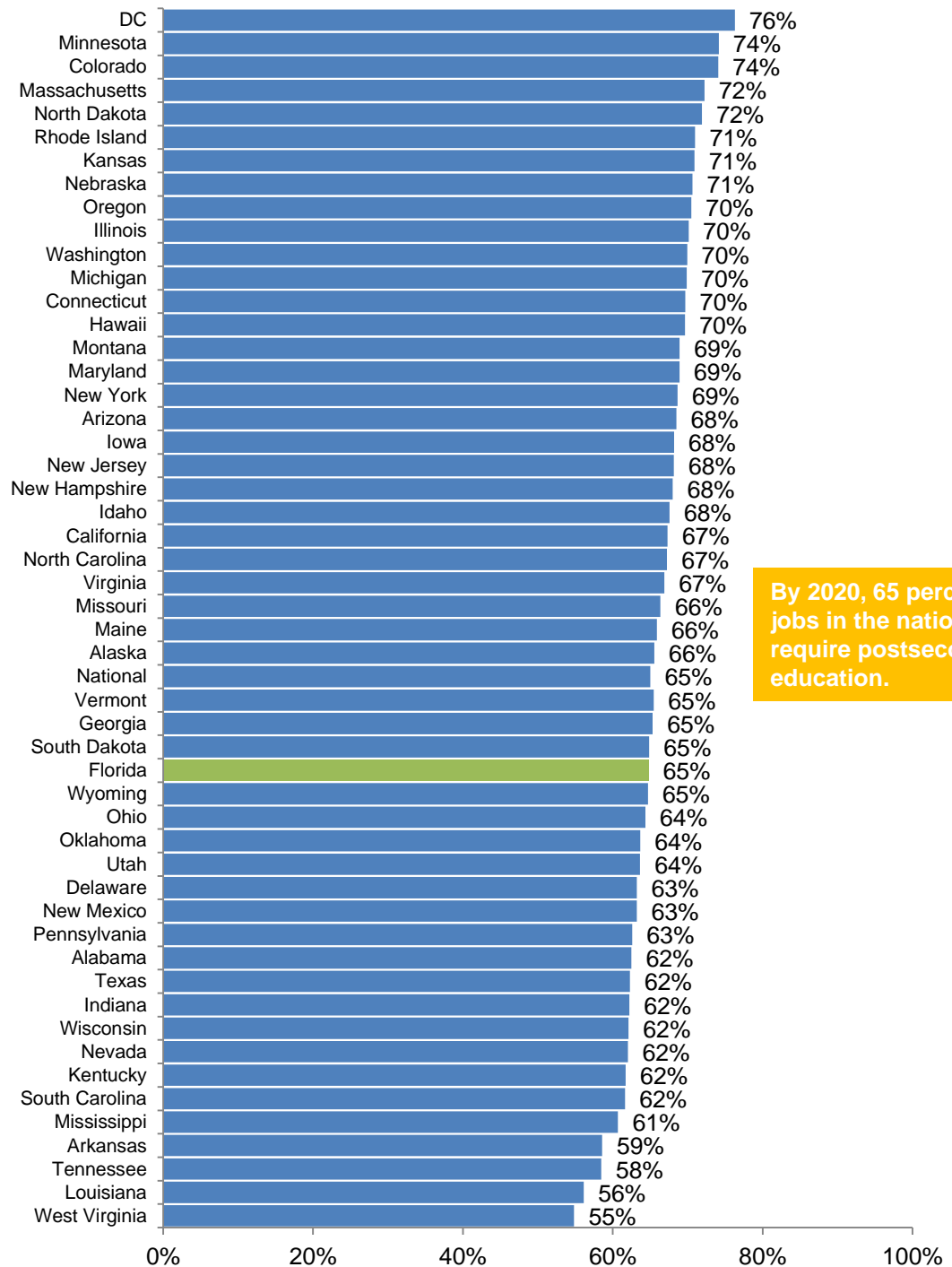
Awarded by Government Agencies



Awarded for fulfilling requirements such as degree/certificate attainment; certification; passing an exam; and/ or acquiring work experience

Legally required to perform certain jobs

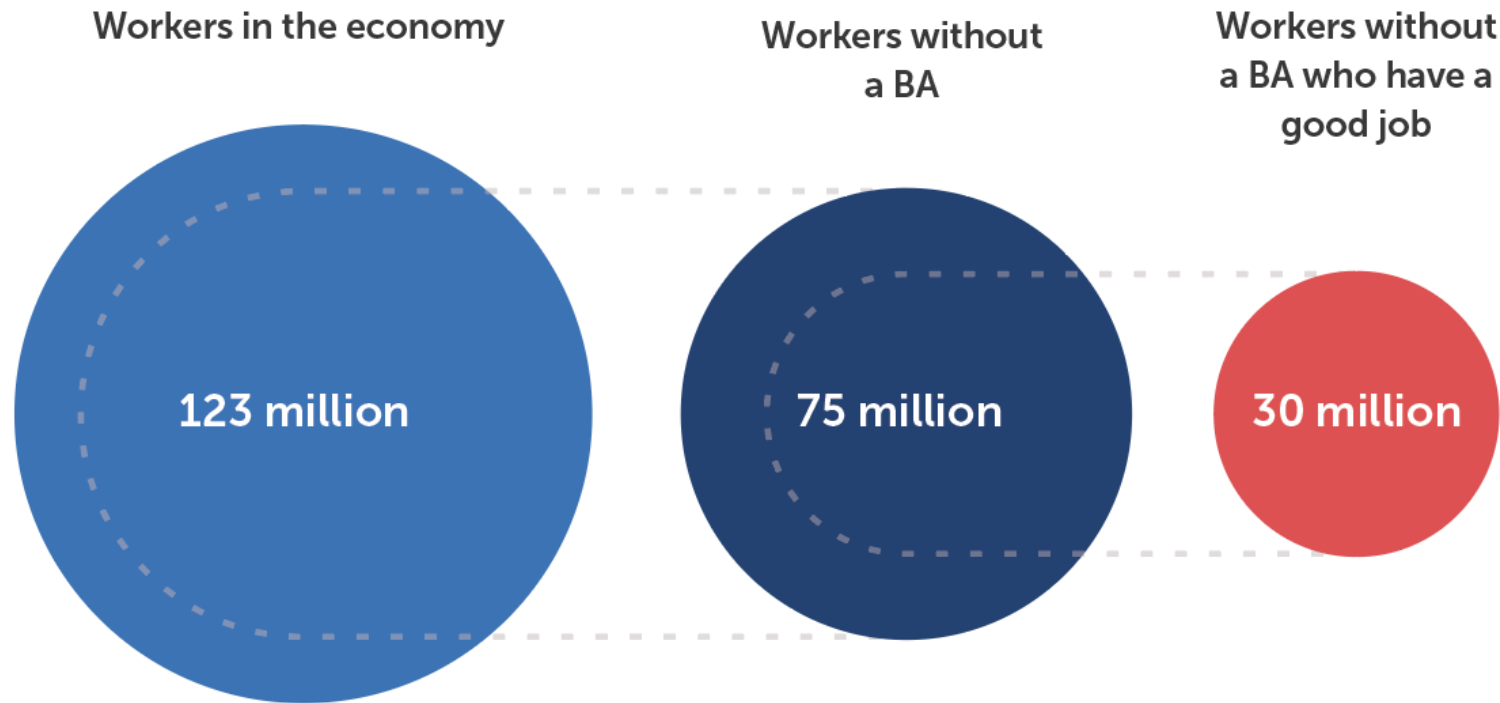
Florida is right at the national average for the share of projected job openings that require education and training beyond high school.



By 2020, 65 percent of jobs in the nation will require postsecondary education.

Source: CEW analysis from Recovery 2020

30 million American workers aged 25 to 64 have good jobs that pay without a BA



Source: Georgetown University Center on Education and the Workforce analysis of *Current Population Survey Annual Social and Economic Supplement (March)*, 1992-2016.

What is a good job?



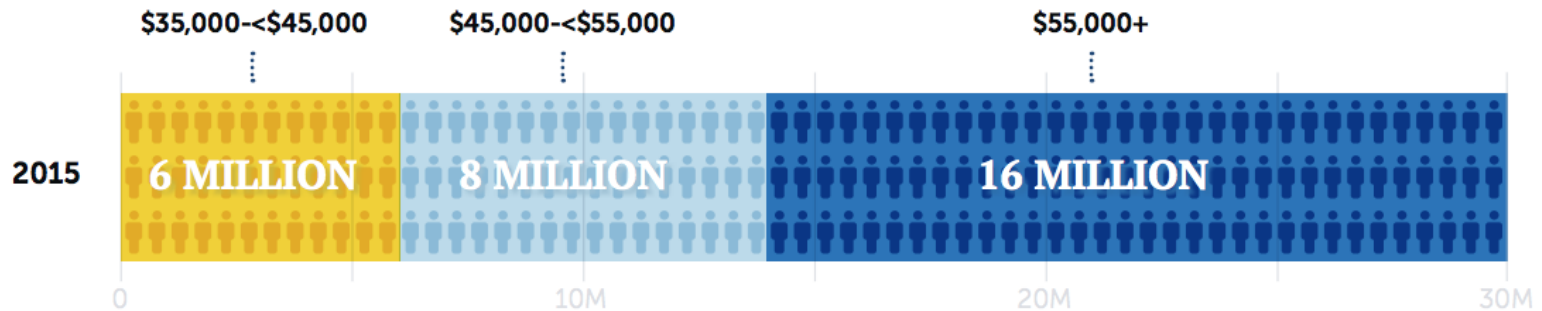
In defining a good job, we chose **\$35,000** (\$17 per hour for a full-time job) as the minimum earnings for those under age 45, and **\$45,000** (\$22 per hour for a full-time job) for workers age 45 and older.

\$55,000



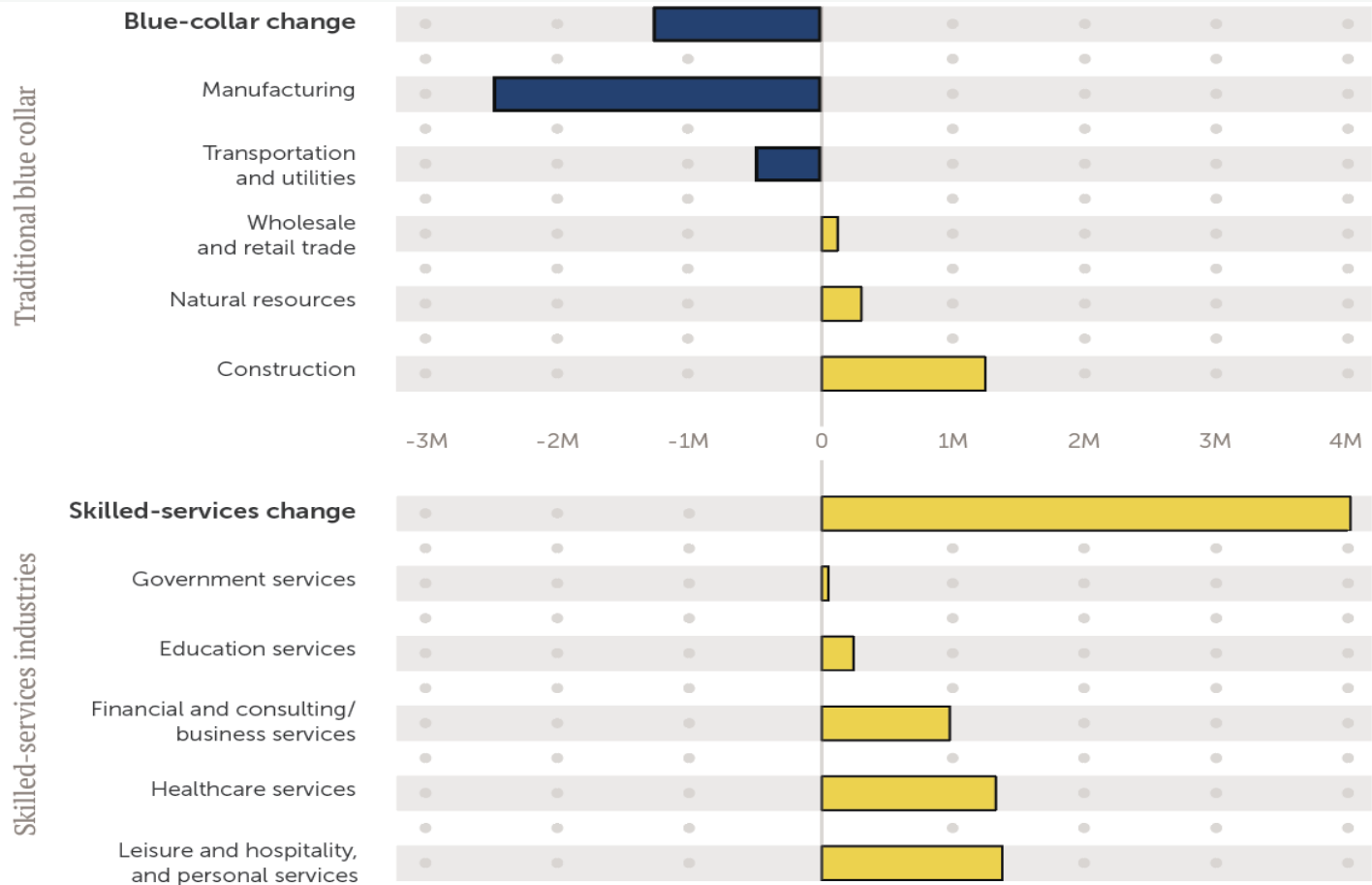
In 2015, these good jobs paid an average of **\$55,000** per year.

Of the **30 million good jobs** that do not require a Bachelor's degree, 24 million pay more than \$45,000 annually.



Source: Georgetown University Center on Education and the Workforce analysis of *Current Population Survey Annual Social and Economic Supplement (March)*, 1992-2016.

Good jobs declined in blue-collar industries and expanded in skilled-services industries.



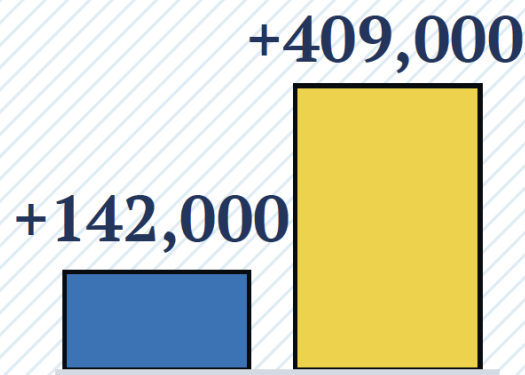
Source: Georgetown University Center on Education and the Workforce analysis of *Current Population Survey Annual Social and Economic Supplement (March)*, 1992-2016.

In Florida good jobs also grew in blue-collar industries.

Change in number of non-BA good jobs 1991-2015

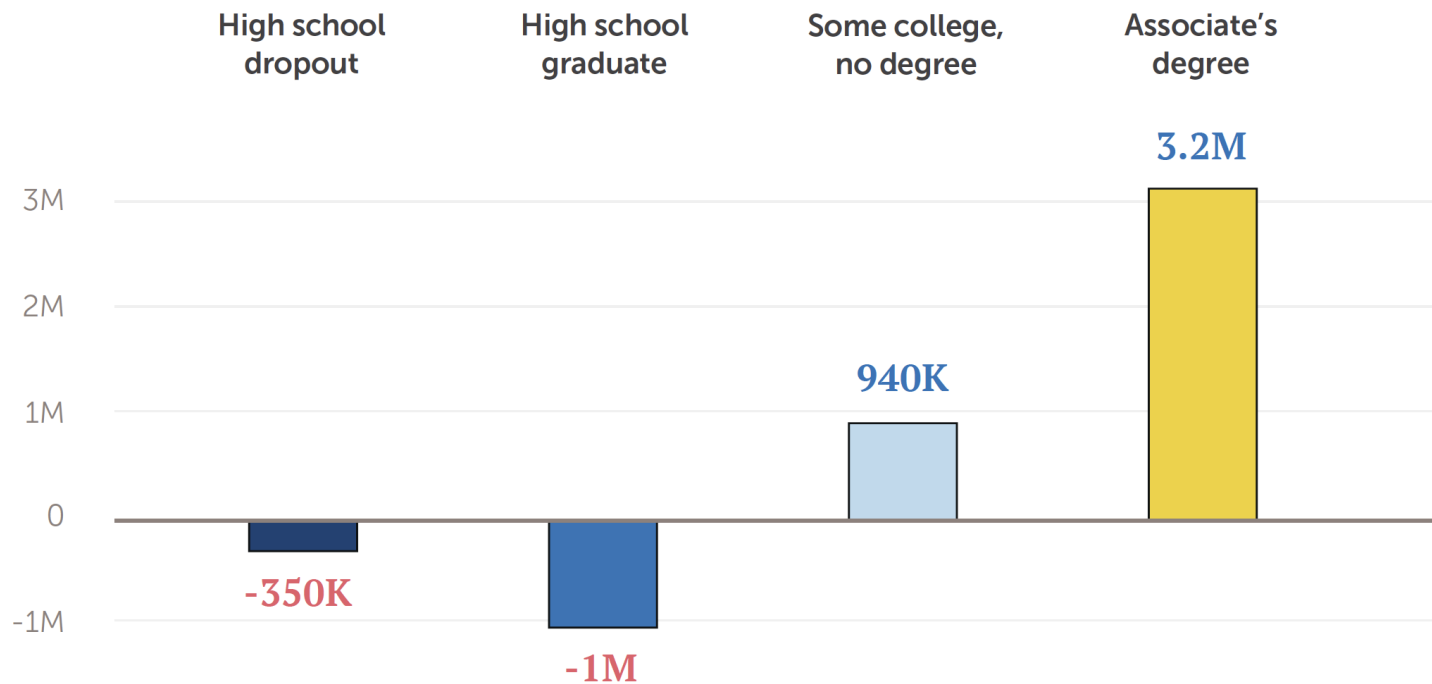


Between 1991 and 2015 Florida gained **142,000 blue-collar** non-BA good jobs, and **409,000 skilled-services** good jobs for workers without BAs.



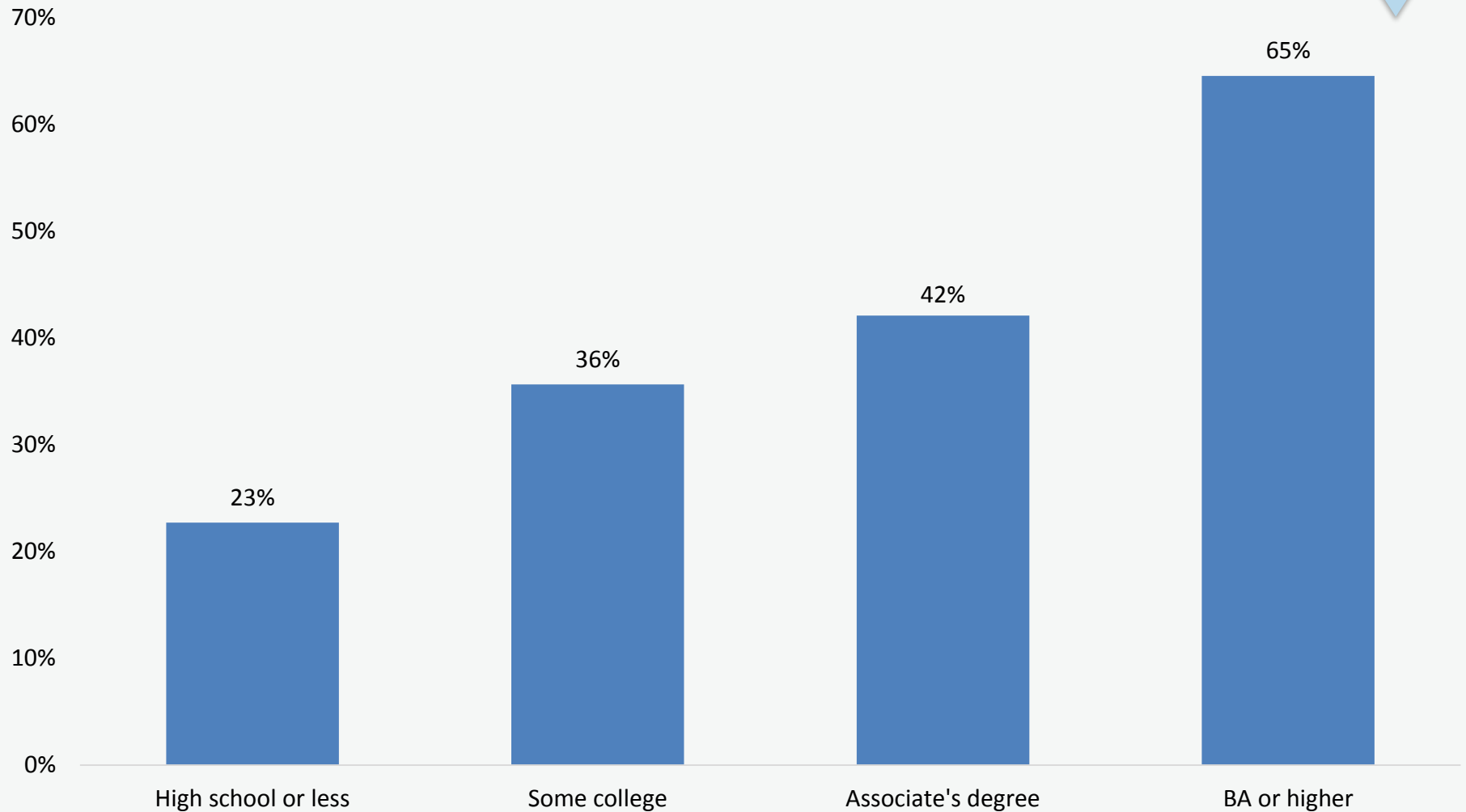
Source: Georgetown University Center on Education and the Workforce analysis of Bureau of the Census, *American Community Survey* microdata 2013-2015, US Census Bureau and Bureau of Labor Statistics, *Current Population Survey (CPS)* March Supplement data, 1992-2016. Note: Figures in charts and tables may not sum due to rounding.

Good jobs have gone to workers with associate's degrees and some postsecondary education and training.



Source: Georgetown University Center on Education and the Workforce analysis of *Current Population Survey Annual Social and Economic Supplement (March)*, 1992-2016.

In Florida good jobs are going to those with more education.



Source: CEW analysis of *American Community Survey* microdata. This chart shows the share of workers at each education level with a good job.

UNDERSTANDING CREDENTIALS



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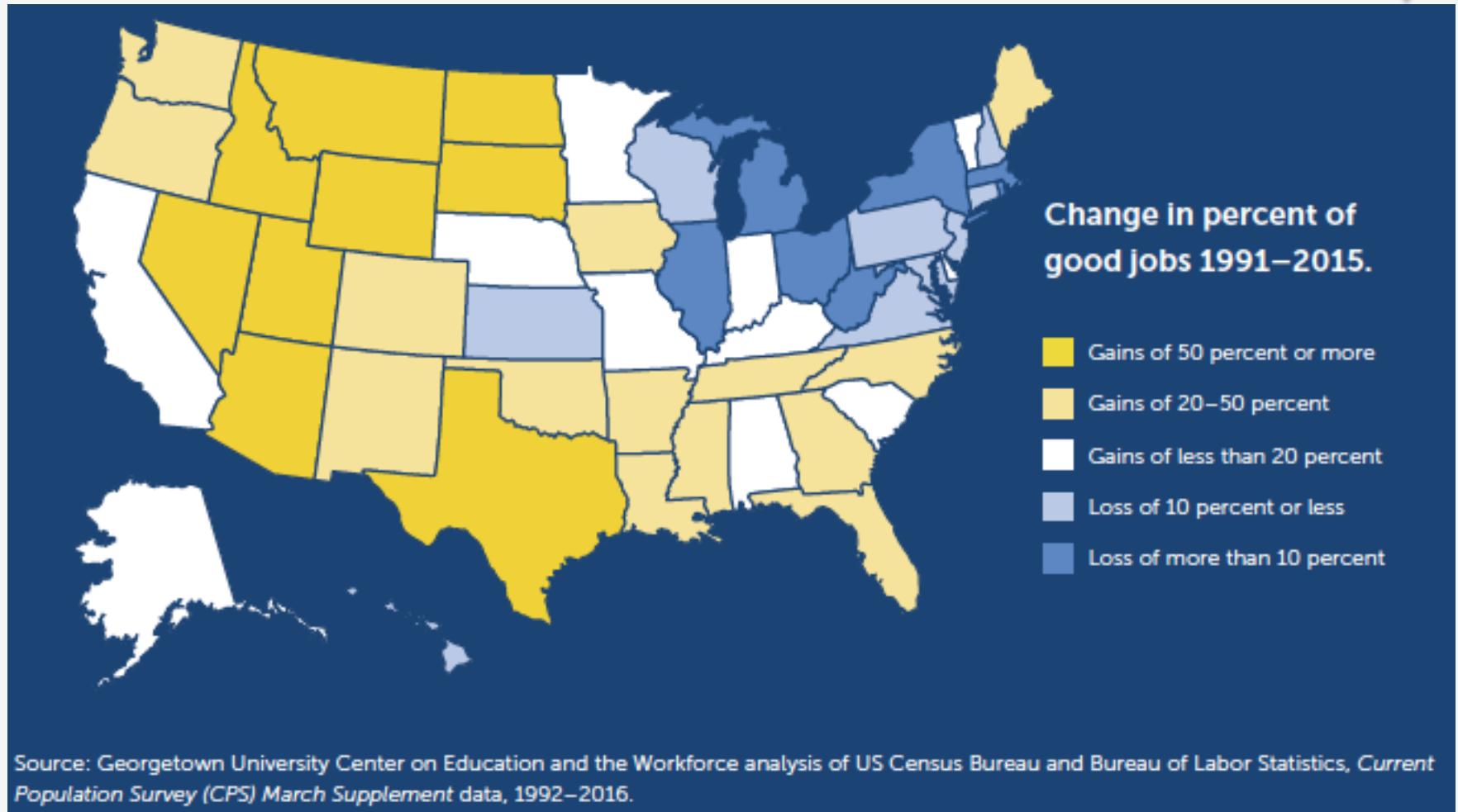


Awarded for fulfilling requirements such as degree/certificate attainment; certification; passing an exam; and/ or acquiring work experience



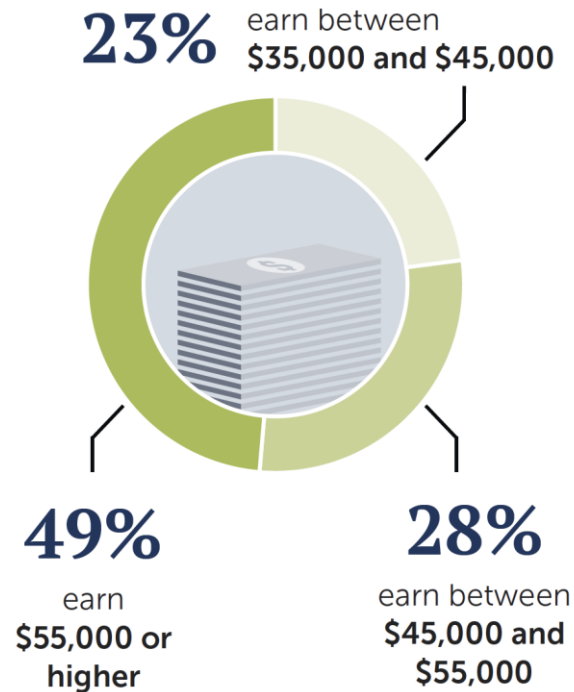
Legally required to perform certain jobs

Florida is one of a number of states in the South and West where good jobs grew.



In Florida the median annual earnings of non-BA workers with good jobs is \$54,000.

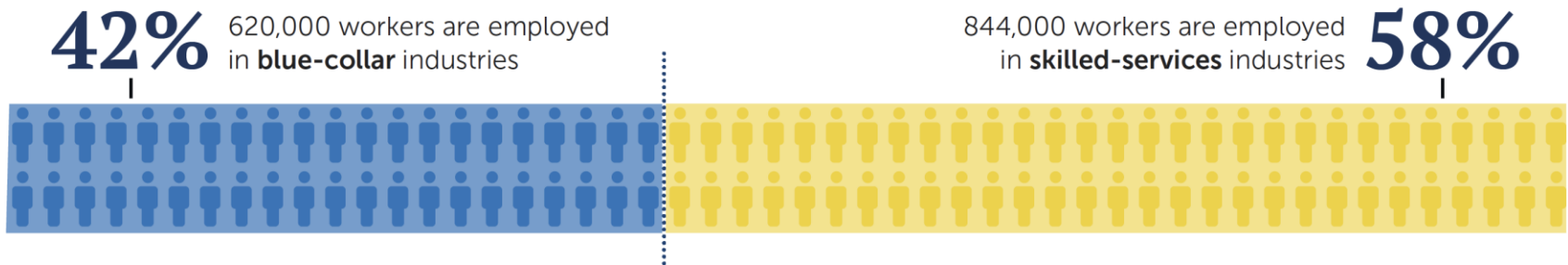
Earnings distribution of non-BA good jobs



Source: Georgetown University Center on Education and the Workforce analysis of Bureau of the Census, *American Community Survey* microdata 2013-2015, US Census Bureau and Bureau of Labor Statistics, *Current Population Survey (CPS)* March Supplement data, 1992-2016. Note: Figures in charts and tables may not sum due to rounding.

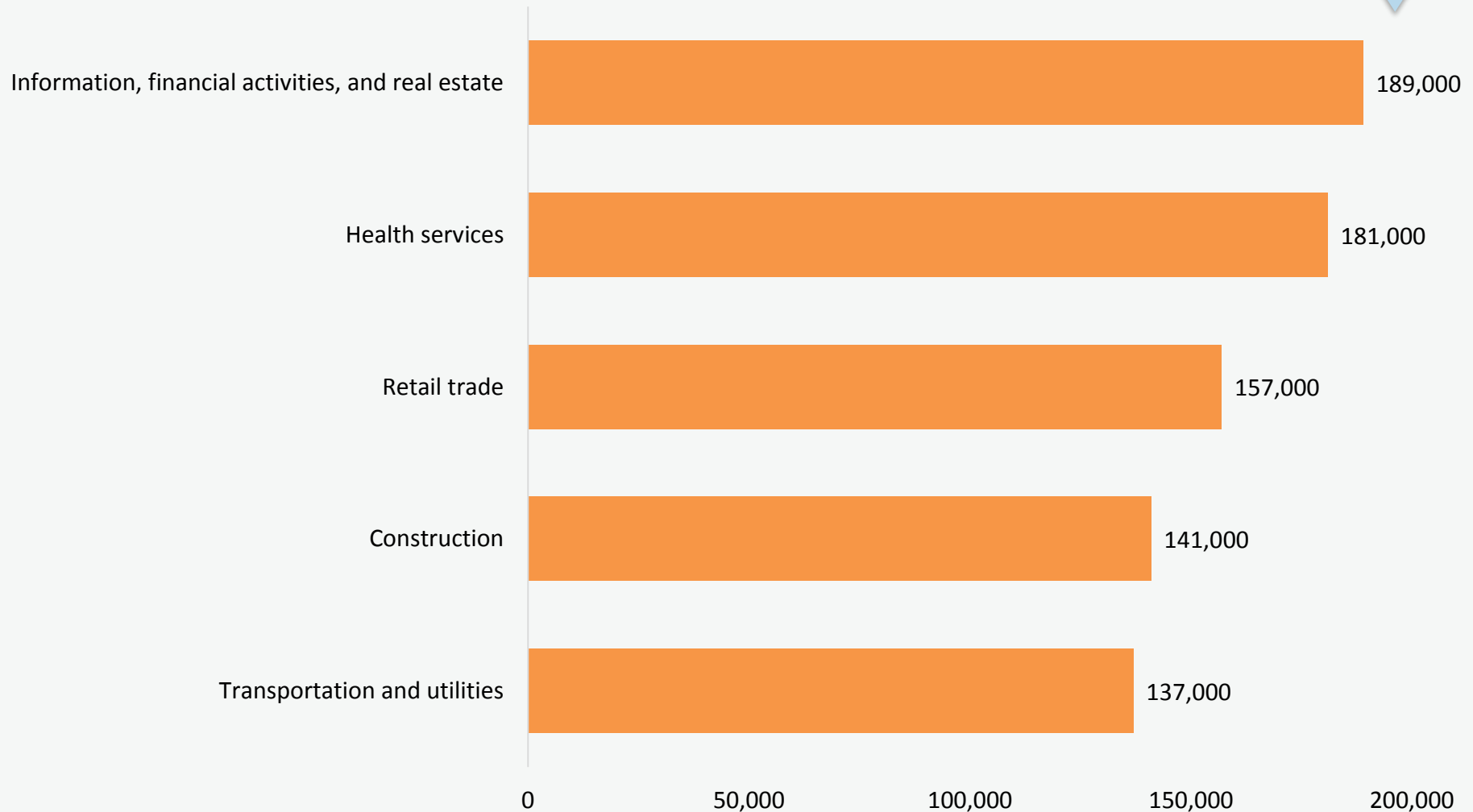
A majority of good jobs for workers without a BA are in skilled-services industries in Florida.

Non-BA good jobs in blue-collar vs. skilled-services industries



Source: Georgetown University Center on Education and the Workforce analysis of Bureau of the Census, *American Community Survey* microdata 2013-2015, US Census Bureau and Bureau of Labor Statistics, *Current Population Survey (CPS)* March Supplement data, 1992-2016. Note: Figures in charts and tables may not sum due to rounding.

Health services is among the top five industries with non-BA good jobs in Florida.



Source: CEW analysis of Bureau of the Census, *American Community Survey microdata* 2013-2015

Management is the occupation in which non-BA workers have the highest share of good jobs.

Rank	Occupation	Share of non-BA workers with good jobs
#1	Management	62%
#2	Healthcare practitioners and technical	51%
#3	Installation, maintenance and repair	44%
#4	Sales and related	32%
#5	Office and administrative support	24%

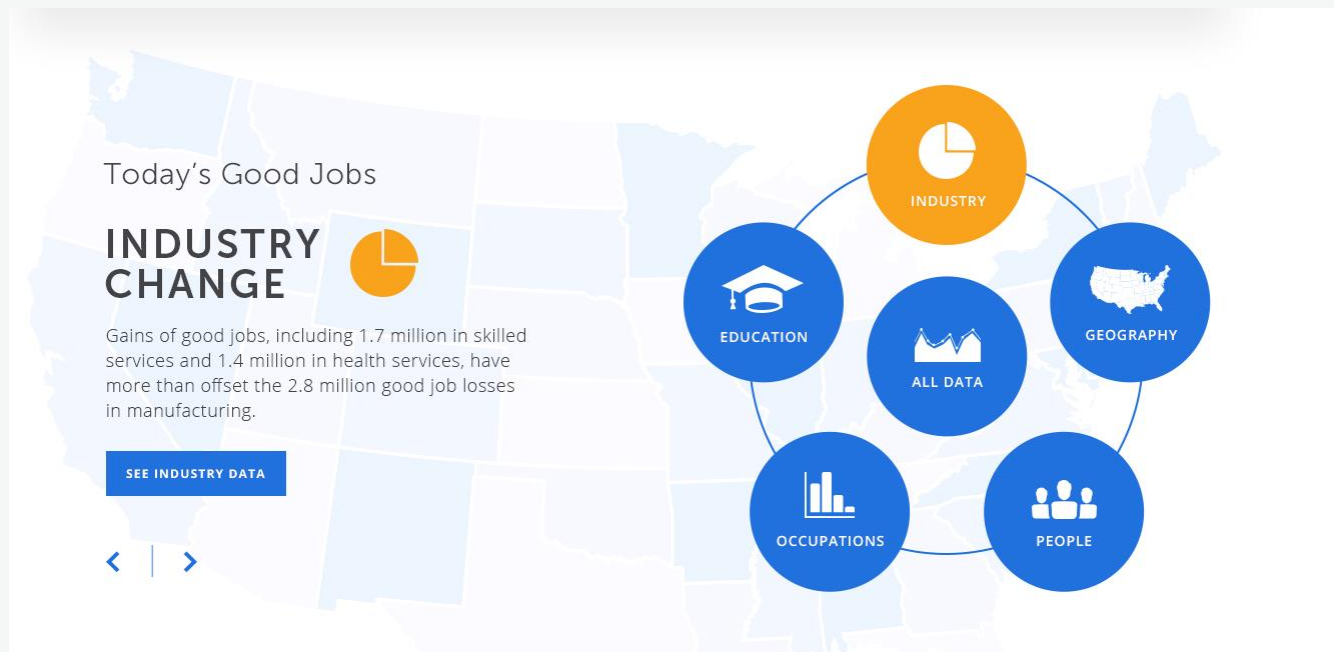
Source: CEW analysis of Bureau of the Census, *American Community Survey microdata* 2013-2015

Conclusion

- Understanding where good jobs are by industry and occupation can connect workers to more opportunities.
- Education matters—good jobs have gone to workers with more education not only those with BAs.
- Strengthening the connection between school and work will create a smoother transition into the workforce.

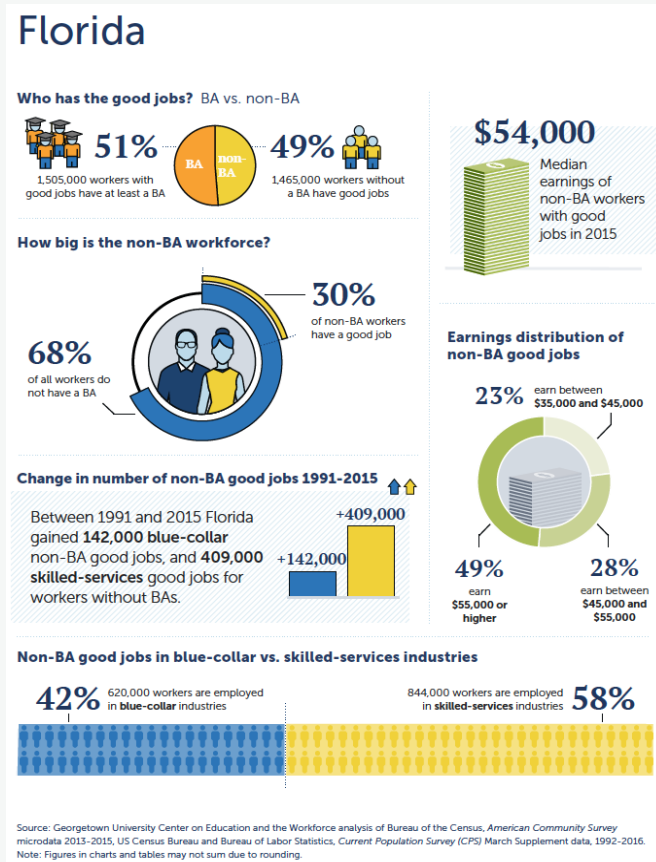
Good Jobs Project Website

Visit our new site, Goodjobsdata.org, which documents the share of these jobs, nationally, at the state level, by industry and occupation, and by wage. It also explores worker demographics.



State-by-State Analysis

View a profile of each state and the District of Columbia to learn more about their non-BA job market in the full report.



Questions?



Neil Ridley

Director of State Initiatives

Georgetown University

Center on Education and the Workforce

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 [@GeorgetownCEW](https://twitter.com/GeorgetownCEW)

Other resources that are available

[GoodJobsData.org](https://www.goodjobsdata.org/)

Georgetown University Center on Education and the Workforce database with state data on “Good Jobs”

[LaunchMyCareerFL.org](https://www.launchmycareerfl.org/)

Combines job demand, earnings data and cost data, best source for college “ROI” data

[FindMyCollegeMajor.org](https://www.findmycollegemajor.org/)

Guides students through career paths via areas of interest, includes Florida earnings/outcomes data

[BeyondEducation.org](https://www.beyondeducation.org/)

Best source of Florida workforce/economic outcomes of higher ed completers

[MyCareerShines.org](https://www.mycareershines.org/)

Online tools for planning career and education, students/parents can create personal plans

Save the Date!

2018 Florida College Access Network Summit

May 10th – 11th

Hyatt Regency Orlando

Featuring sessions on college access, affordability, success and completion

Registration opens in late January 2018!



Join us for our next webinar!

Lost in Translation:

Helping Students Translate College Experience into
Professional Skills Employers Value

Tuesday, February 13 from 1-2PM ET



www.floridacollegeaccess.org