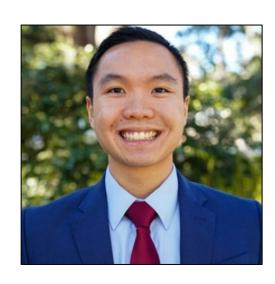
## Degree Attainment for All: Benefits of Equitable Educational Achievement



Tony Carvajal

Executive Vice President



Jonathan Guarine Research Economist



Meg Cannan
Policy Researcher



Kristen Hengtgen
Senior Researcher
Florida College Access Network



# Setting Workforce Development as a Priority: SAIL to 60



Florida's economy is strong. If Brolida were a country, it would have the 15t jusquet economy in the world.
Florida's economy has recovered from the CVDID-19
pandemic fauter than the U.S economy and be economies of a
many countries, allowing Florida to move ahead of Indonesia
and Mexico. The Florida Chamber of Commerce has a
most blicked the goal of moring Florida's economy into the top
ten by the year 2000. This will require Florida's economy to
were beginn and fauthen than competing trainfair economy.

An increasingly technological and information driven economy generally requires higher levels of educational achievement for both individual and community success. To sustain continued economic growth and competitiveness, Florida must maintain a weddore with the types of skillstrade and professional-that can attract high wage, high value

> "Monda's economy is strong, but we cannot net on our fauneti. We have to build on our success by kneeping taxes few and regulations reasonable, becoming the number one state for career and technical education and making smart investments in our infrastructure and which is the strong taxes of the strong strong taxes are strong to the strong taxes of the strong taxes are taxes or taxes are taxes or taxes are taxes or taxe

-Governor Ron DeSantis\*

#### igher education not only encourages better economic

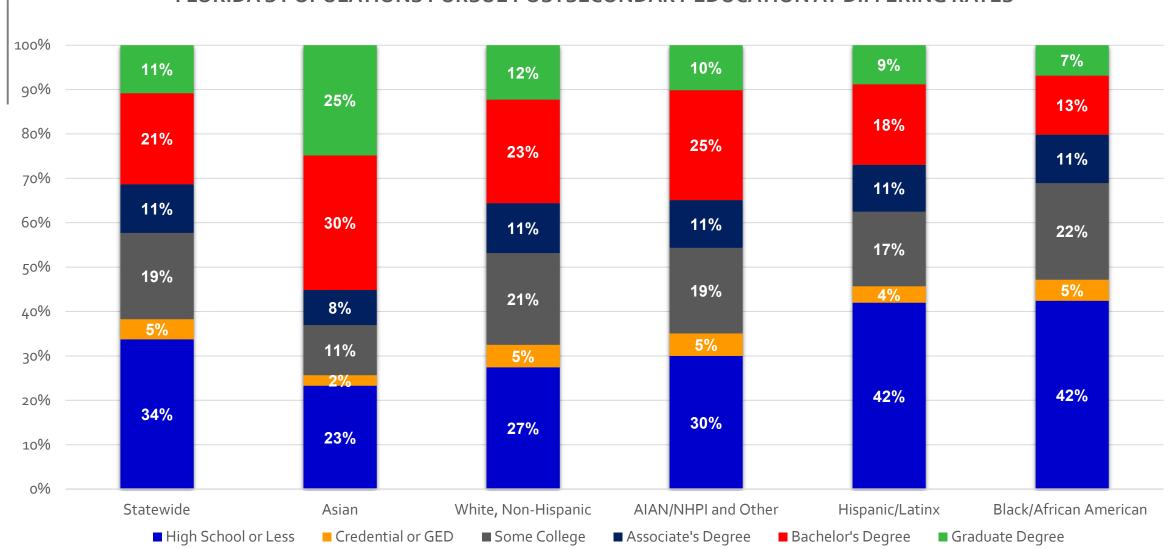
- Chief Esecutive, "#2 Ploride," retrieved from https://dviefesecutive.net/Tlorida-fill/, access on December 10, 2021.
- Florida College Access Network, "Talent Strong Florida," retris from https://Toridacollegeaccess.org/talent-strong-florida.

- Cook or 'palabente, prevenera un geweing inpublication debuggiore, COPO 19 são jumpstande businesses' implementation of adrasced technology. As bendrologi continues to progress, the job market all increasingly change in bazo of those with more perciliades triaming and ecuciation, which could wither affect employment outcomes." Florida has a vested interest in employment outcomes." Florida has a vested interest in ensuring it as undivides has the education needed not only to adapt to changing employment cutolosis but alto to take adaptates of lender deferranted or customes."
- Even in economically stable times, educational achievement benefits individuals, localities, and the state Education beyond a high school diplema increases the litelihood to beyond a high school diplema increases the litelihood are unplayment and potential feltime annuality, seving as a vehicle for exonomic mobility. If postecondary education excended to undersepresented populations, local and state communities could benefit from increased consumer practing and decreased pressures upon public assistance programs, both of which sesual controlute to the strength or
- Florida prioritizes developing its workfarce by promoting th attainment of high-value credentials and degrees. Upon extensing office, Governor DeSartise mobiled this sentimes within Executive Order 19-31, prodatiming Florida's goal to become "the number one state in the aution for workfarce education." This order not only florased on energing student for the necessary growth of the in demand jud to d'unmorew."
- Motinery Global Institute, "What 800 executives envision for the pestpandemic workforce," retrieved from https://www.mckinsey. som/featured-insights/future-of-work/what-800 executives-envision-for-the-postpandemic-workforce, accessed on December 8
- McNinsey & Company, "Jobs Lost, Jobs Gained: Workforce franctions in a films of Automation," December 2011.
   Mn DeSantis, "Governor fron DeSantis Issues Executive Order

# We are about 791,000 people away...

**The Goal:** By 2030, Florida aims to have 60 percent of its working-age population holding a postsecondary training or education.

#### FLORIDA'S POPULATIONS PURSUE POSTSECONDARY EDUCATION AT DIFFERING RATES



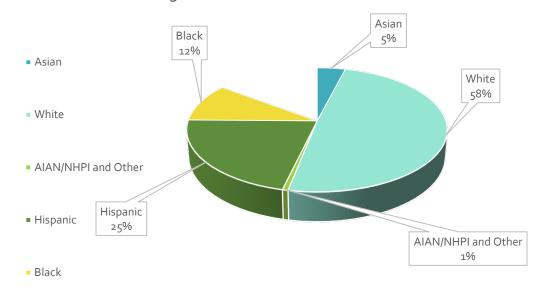
Source: U.S. Census Bureau, American Community Survey (ACS) 1-Year Estimates 2019

Note: AIAN/NHPI and Other stands for American Indian, Alaska Native, Native Hawaiian, Pacific Islander, and individuals who reported being some other race. Population 25-64.



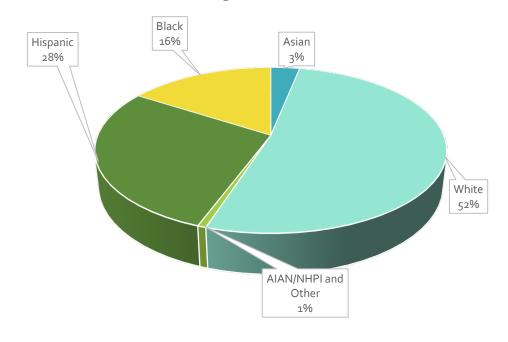
## Florida's Specialized Workforce Changes If All Populations Reached 6o Percent

#### Progress Toward 60% Educational Attainment



Total Specialized Workers: 5.8 Million

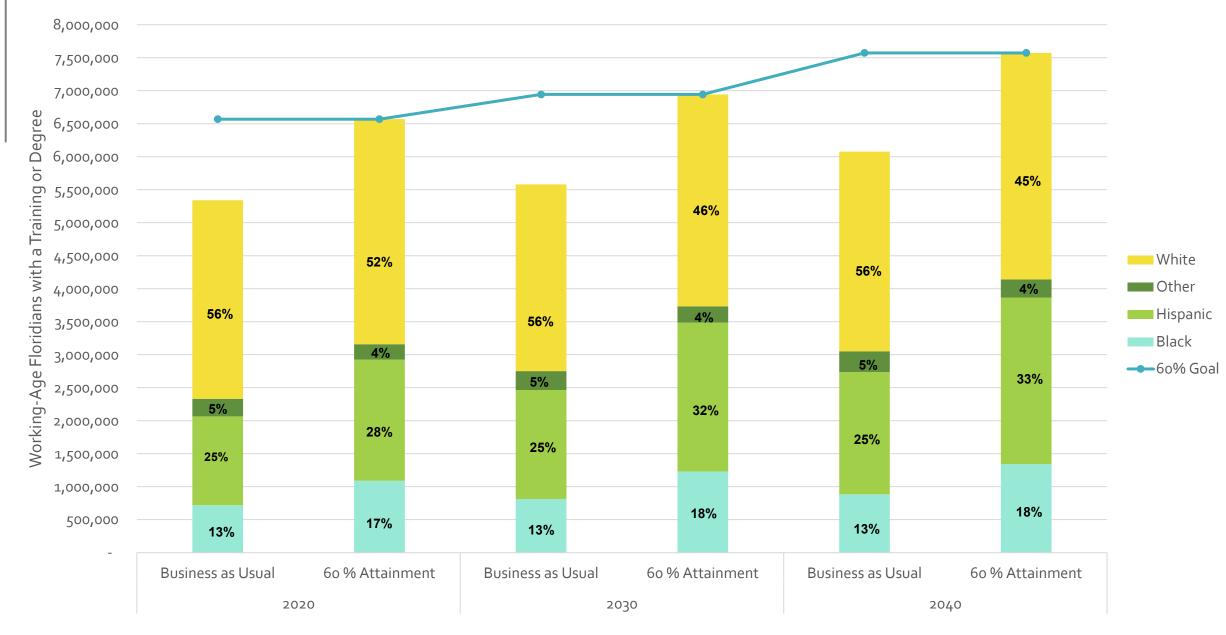
#### Reaching 60% Education Goal



Total Specialized Workers: 6.6 Million



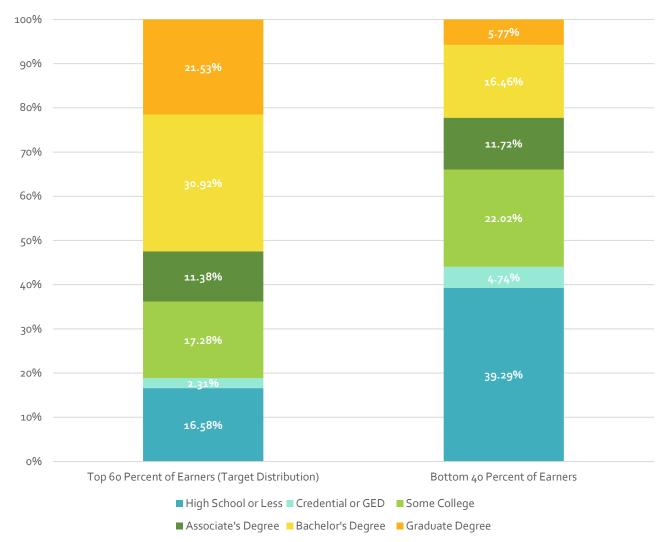
#### BUSINESS AS USUAL WILL INCREASE FLORIDA'S GAP FROM 60 PERCENT



## Economic Benefits

- **Higher Earnings:** \$53.6 billion annually
  - More Savings
  - Greater Spending
  - Induced Jobs
- Larger GDP: \$58.9 billion annually
- Productivity
- Meeting Local Job Demands
- Attracting High-Value Industries

#### FIGURE 5. THE TOP 60 PERCENT OF FLORIDA'S EARNERS POSSESS HIGHER EDUCATIONAL ATTAINMENT RATES





### Fiscal Benefits



Florida's Tax Revenue: producing an additional \$4.7 billion annually

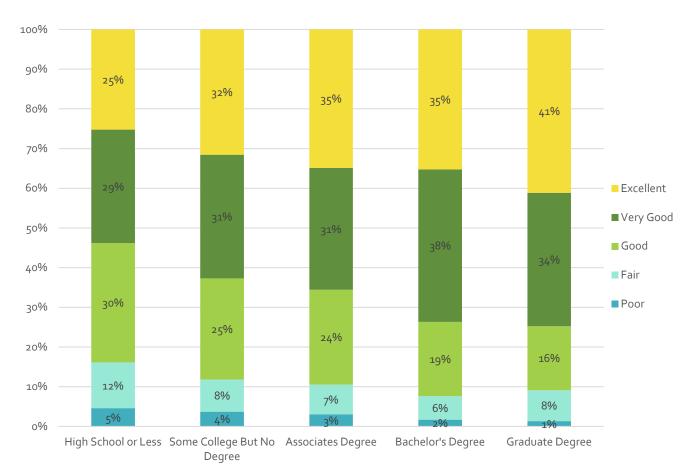


Greater Self-Sufficiency: alleviating social safety nets

### Societal Benefits

- Positive Health Statuses
- Social Fulfillment
  - Social support
  - Place-based friendships
- Community Participation
  - Volunteering
  - Visiting public officials and attending public meetings
  - Voting in local elections
- Representative Workforce
- Intergenerational Outcomes

#### Educated Working-Age Floridians Reported Better Health Statuses



Source: Current Population Survey CPS Annual Social and Economic March Supplement 2021. Data reflects Florida's working-age (25-64) population.



# We know the following benefits are coupled with higher education.

Economic	Fiscal	Societal
<ul><li>Higher Earnings</li></ul>	•Tax Revenue	Positive Health Status
<ul><li>Greater Spending</li></ul>	<ul><li>Greater Self-sufficiency</li></ul>	Social Fulfillment
<ul><li>Better Productivity</li></ul>		<ul> <li>Community Participation</li> </ul>
<ul><li>Higher GDP</li></ul>		<ul> <li>Representative Workforce</li> </ul>
<ul><li>Greater Savings</li></ul>		<ul> <li>Intergenerational Education Outcomes</li> </ul>

How can we use data-driven information to encourage the development of programs and policies that aid educational attainment in localities and throughout the state?

### Pair & Share

What hurdles do **learners** face as they seek postsecondary trainings or education?



### Pair & Share

What **policy** hurdles must be addressed to expand opportunities for postsecondary trainings or education?



## Questions and Opportunities

- Read our report "Overview of the Economic and Fiscal Impacts of Education and Training Beyond High School in Florida"
- **Scan the QR code** to be emailed the full report upon its release this summer.
- Join the discussion. Email Jonathan and Meg with questions or ideas for continued research.
  - jguarine@floridataxwatch.org
  - mcannan@floridataxwatch.org

## Do you have any questions?

