

The Future of Work: How education can prepare today's students for tomorrow's jobs

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Thank you to:



For their generous support of this webinar.



Welcome!



Charleita Richardson, MBA
Executive Director

Florida College Access Network
crichardson@FloridaCollegeAccess.org



@CharleitaR

Questions & Conversation

- Submit your questions in the box
- Share on social media
 - Twitter: @FLCollegeAccess
 - #FCAN
 - #TalentStrongFL

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



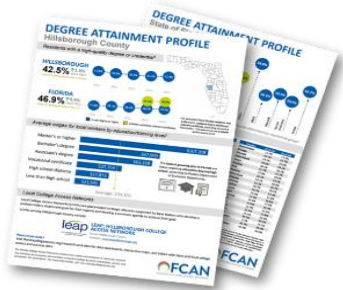
Our mission:

We lead the collaborative movement to ensure every Floridian achieves an education beyond high school and a rewarding career.

Our vision:

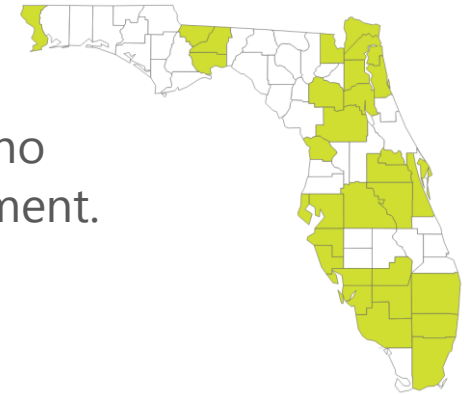
A Florida working together, where education is the pathway to economic mobility for all.

FCAN's Work



Research and Data FCAN publishes research and data on evidence-based practices and policy opportunities to strengthen Florida's talent pool.

Local college access networks (LCANs) are made up of community leaders who come together to create solutions and partnerships to support local talent development.



**COLLEGE
READY
FLORIDA**

Statewide Initiatives FCAN coordinates 4 College Ready Florida initiatives that provides schools and community organizations resources to help students continue their education after high school.

7 Conditions for Success

Opportunity for everyone: To build a talent-strong economy, all Floridians need access to a postsecondary education and the supports to complete it.

Clear information and guidance: Students and families need exposure and counseling early and often to make informed decisions about their futures.

Affordable: Postsecondary education needs to be within everyone's financial reach, regardless of household income or life circumstances.

Multiple pathways to success: Floridians benefit from multiple learning opportunities for academic achievement and career advancement.

Lifelong learning: No degree or credential is "one and done;" Floridians need to prepare for career changes through continuous learning.

Effective use of data: Transparent access to data on education and economic outcomes, especially for Florida's diverse populations, helps achieve our goals.

Community collaboration: When community partners work together toward a shared vision, they remove barriers, build a robust workforce, and improve the quality of life for their regions.

The future of work: introduction



Preparing for the Future of Work Means...

**Florida must be
Talent Strong!**



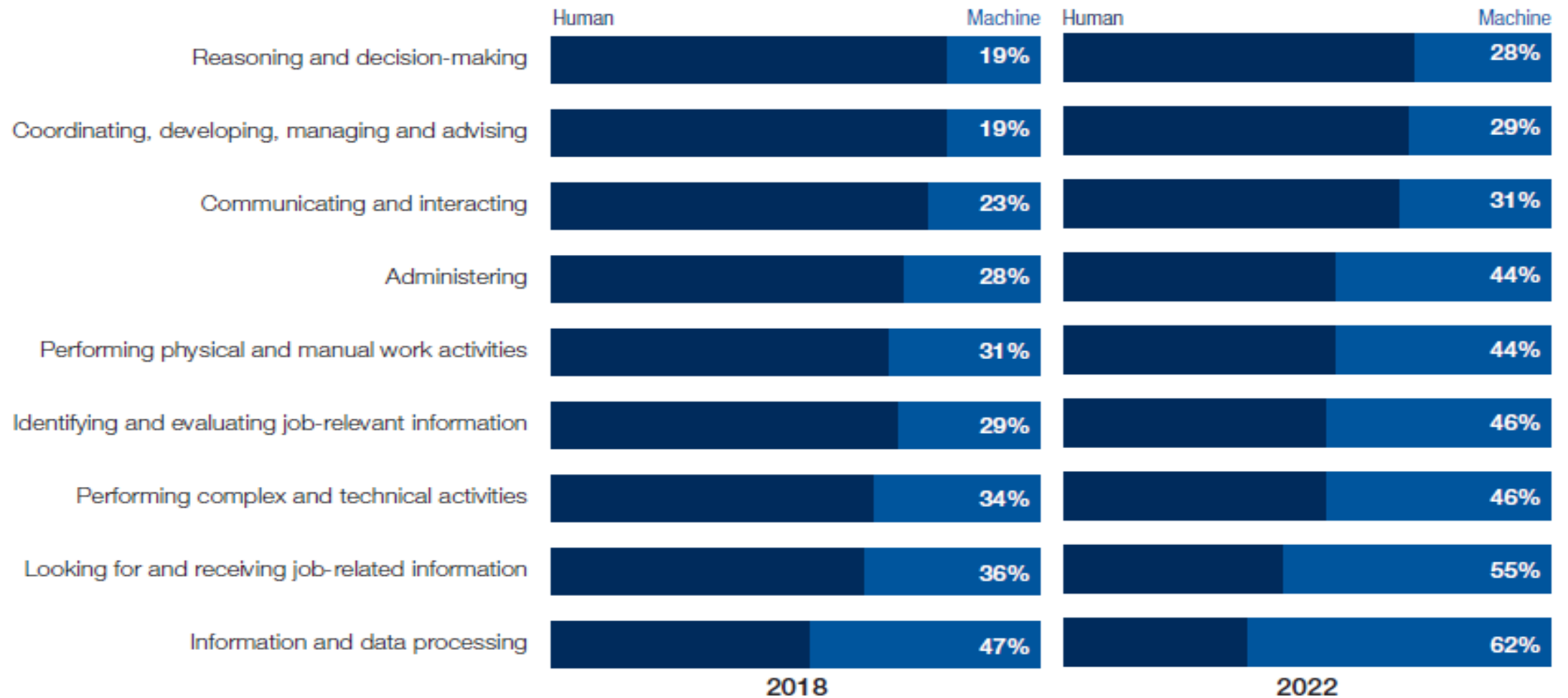
COVID-19 Expected to Make Risk of Job Automation Worse



50%
of U.S. jobs at
risk of automation

Source: McKinsey Global Institute

Figure 5: Ratio of human-machine working hours, 2018 vs. 2022 (projected)



Source: Future of Jobs Survey 2018, World Economic Forum.

Table 4: Comparing skills demand, 2018 vs. 2022, top ten

Today, 2018	Trending, 2022	Declining, 2022
Analytical thinking and innovation	Analytical thinking and innovation	Manual dexterity, endurance and precision
Complex problem-solving	Active learning and learning strategies	Memory, verbal, auditory and spatial abilities
Critical thinking and analysis	Creativity, originality and initiative	Management of financial, material resources
Active learning and learning strategies	Technology design and programming	Technology installation and maintenance
Creativity, originality and initiative	Critical thinking and analysis	Reading, writing, math and active listening
Attention to detail, trustworthiness	Complex problem-solving	Management of personnel
Emotional intelligence	Leadership and social influence	Quality control and safety awareness
Reasoning, problem-solving and ideation	Emotional intelligence	Coordination and time management
Leadership and social influence	Reasoning, problem-solving and ideation	Visual, auditory and speech abilities
Coordination and time management	Systems analysis and evaluation	Technology use, monitoring and control

Source: Future of Jobs Survey 2018, World Economic Forum.

Florida's Fastest Growing Occupations

all require education beyond high school



Market Research Analyst



Nurse Practitioners



**Information Security
Analysts**

Source: Florida Department of Economic Opportunity

Guest Panelist

Madeline Pumariega

President

Miami Dade College



@MDCPresident



Guest Panelist

Nicole Daggs

Vice President, Human Resources
Florida Power & Light



Opening Remarks

Michelle Dennard

President & CEO

CareerSource Florida



@MDennardCEO





The Future of Work

Michelle Dennard, President & CEO

CareerSource Florida
is the state's workforce policy
and investment board —
dedicated to enabling economic
prosperity for all Floridians.

ABOUT CAREERSOURCE FLORIDA

Vision

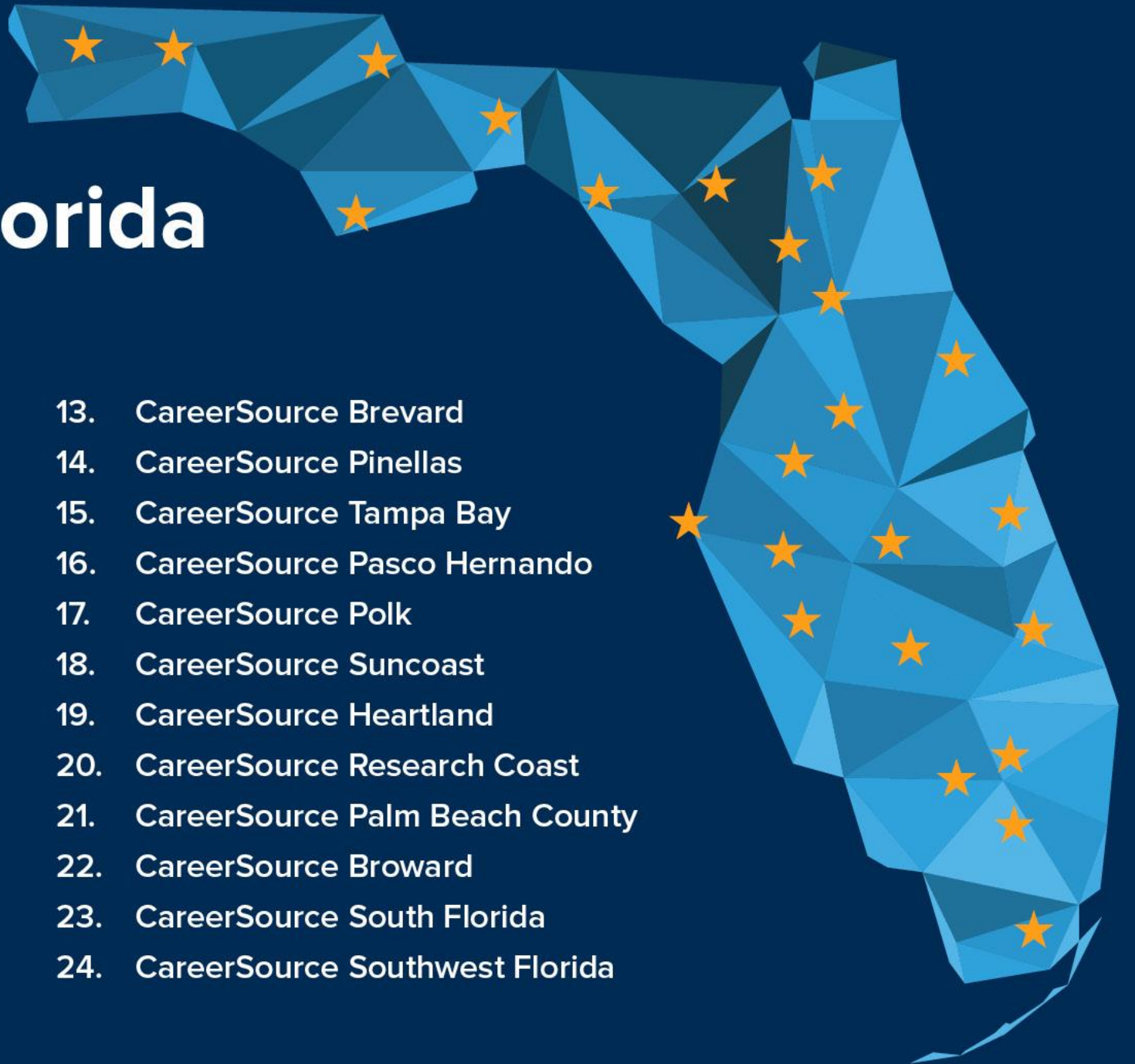
Florida will be the global leader for talent.

Mission

To connect employers with qualified, skilled talent and Floridians with employment and career development opportunities to achieve economic prosperity.

CareerSource Florida Network

1. CareerSource Escarosa
2. CareerSource Okaloosa Walton
3. CareerSource Chipola
4. CareerSource Gulf Coast
5. CareerSource Capital Region
6. CareerSource North Florida
7. CareerSource Florida Crown
8. CareerSource Northeast Florida
9. CareerSource North Central Florida
10. CareerSource Citrus Levy Marion
11. CareerSource Flagler Volusia
12. CareerSource Central Florida
13. CareerSource Brevard
14. CareerSource Pinellas
15. CareerSource Tampa Bay
16. CareerSource Pasco Hernando
17. CareerSource Polk
18. CareerSource Suncoast
19. CareerSource Heartland
20. CareerSource Research Coast
21. CareerSource Palm Beach County
22. CareerSource Broward
23. CareerSource South Florida
24. CareerSource Southwest Florida





Career Pathways



Skills Growth



Meaningful Careers

Labor Force Demographics - Age & Gender

	Labor Force Participation Rate			Unemployment Rate		
	2019	2020	Difference	2019	2020	Difference
Female						
Age 16+	53.5%	51.3%	-2.2%	3.7%	9.1%	5.4%
Age 16-19	30.9%	27.5%	-3.4%	10.4%	22.8%	12.4%
Age 20-24	67.9%	61.5%	-6.4%	5.9%	12.2%	6.3%
Age 25-34	74.9%	74.9%	0.0%	3.7%	8.5%	4.8%
Age 35-44	75.5%	74.1%	-1.4%	2.3%	7.0%	4.7%
Age 45-54	74.5%	72.1%	-2.4%	2.5%	7.8%	5.3%
Age 55-64	58.2%	56.6%	-1.6%	2.3%	7.4%	5.1%
Male						
Age 16+	65.2%	63.4%	-1.8%	3.4%	8.3%	4.9%
Age 16-19	30.1%	26.7%	-3.4%	15.2%	17.9%	2.7%
Age 20-24	68.3%	65.5%	-2.8%	7.6%	13.3%	5.7%
Age 25-34	89.0%	87.0%	-2.0%	2.7%	8.2%	5.5%
Age 35-44	90.3%	88.0%	-2.3%	1.9%	6.3%	4.4%
Age 45-54	86.1%	84.7%	-1.4%	2.3%	6.8%	4.5%
Age 55-64	70.4%	69.3%	-1.1%	1.7%	5.2%	3.5%
Age 65+	21.5%	21.3%	-0.2%	2.8%	8.2%	5.4%

CareerSource Florida Youth Services

Job seekers ages 16 - 24 years old



Internships & Training



Explore Career Opportunities



Transportation



Interview & Resume Skill Building



Summer Youth Programs

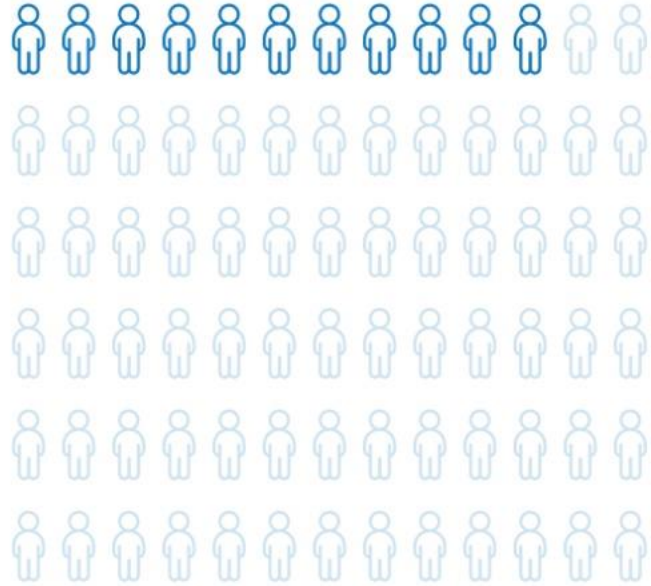
Youth Research - Understanding our Future Workforce

14%



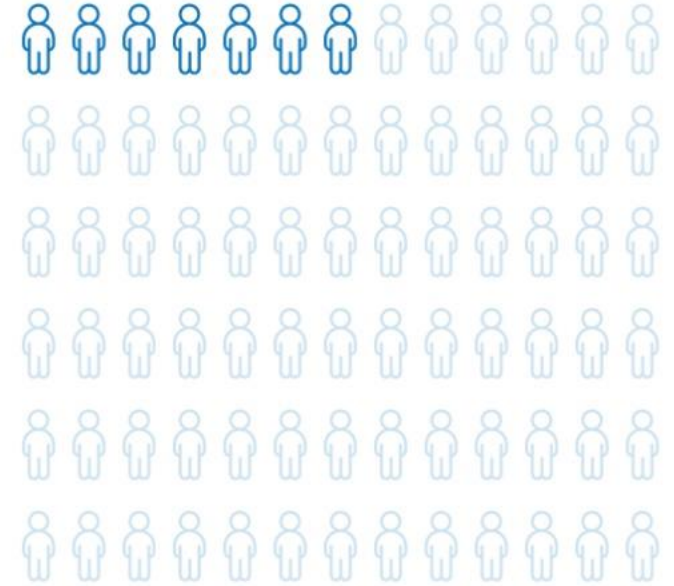
Percentage seeking a career in healthcare

13%



Percentage seeking a career in arts/entertainment

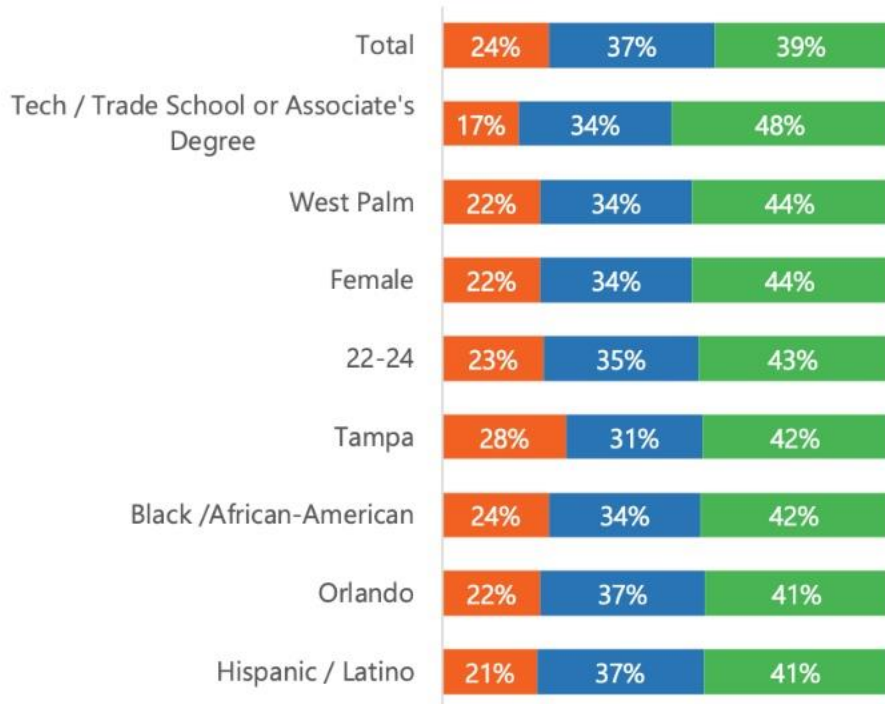
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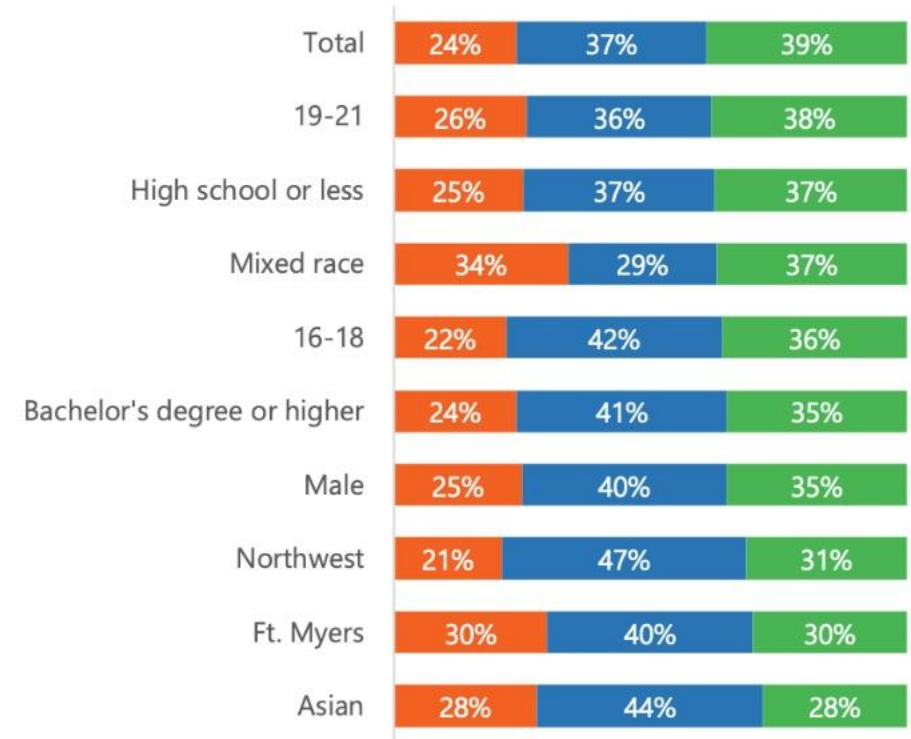
Percentage seeking a career in Information Technology

Confidence in Likelihood of Finding a Job

MOST CONFIDENT GROUPS



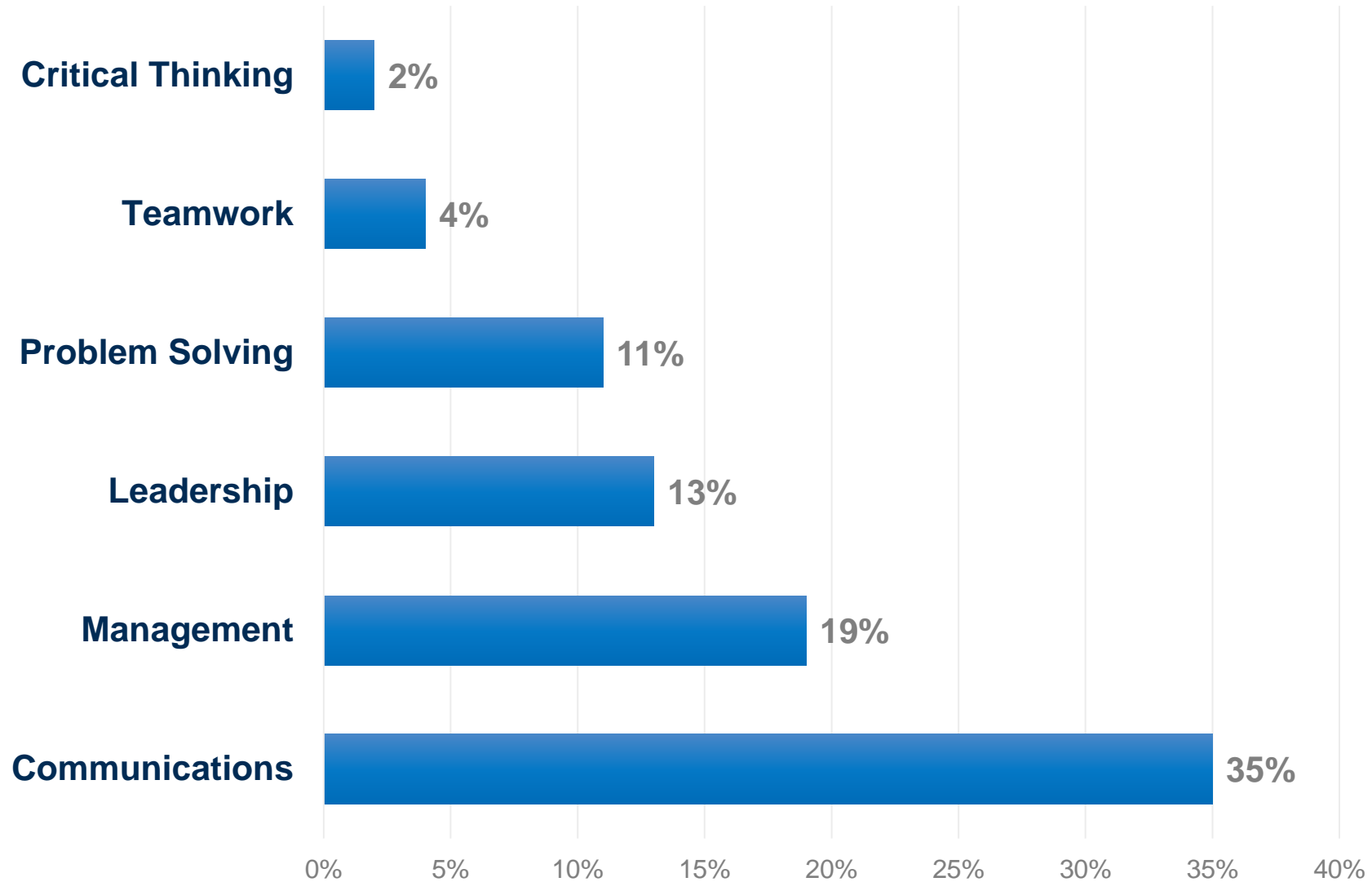
LEAST CONFIDENT GROUPS



Orange = lower confidence, Blue = medium confidence, Green = higher confidence

The future of work has arrived.

RESILIENT SKILLS IN JOB POSTINGS



Source: EMSI






Michelle Dennard

President and CEO, CareerSource Florida

 mdennard@careersourceflorida.com

 careersourceflorida.com

 CareerSource Florida

 @MDennardCEO

 Michelle Dennard

Questions?

Nicole Daggs
Florida Power & Light

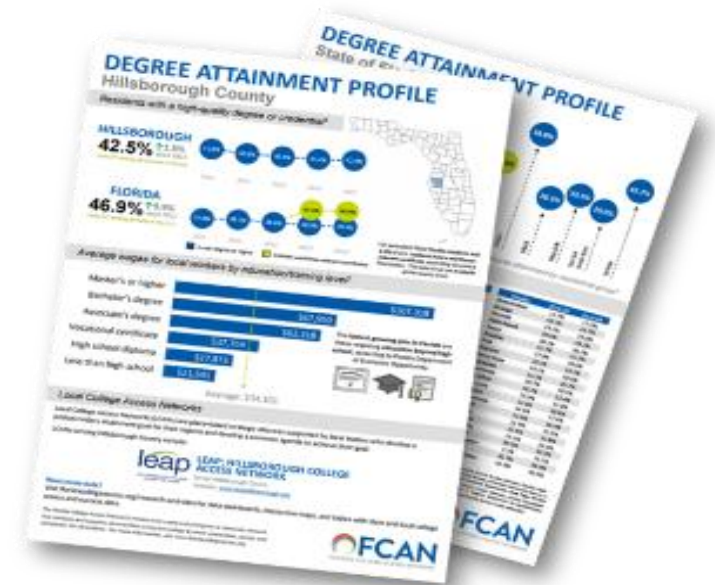
Michelle Dennard
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Miami Dade College

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Conclusion

