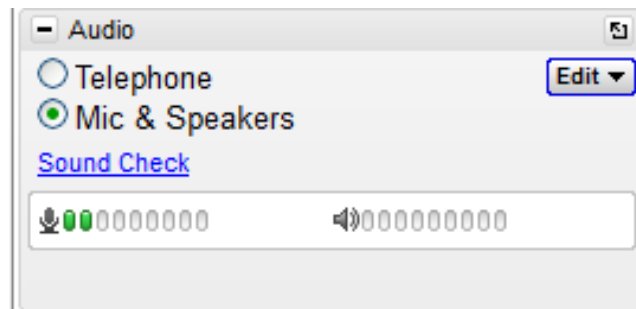
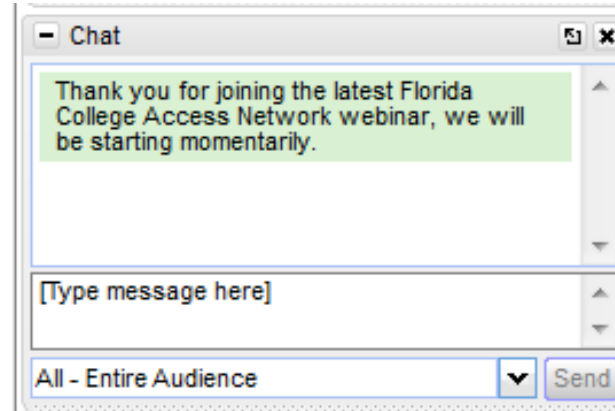


Thank you for joining us for today's webinar!

Check Audio: Click “Mic & Speakers” to use computer audio or Telephone to call conference line



To Ask Questions: Use the “Chat” or “Questions” feature in the control panel



Note:

This webinar is being recorded, all webinar registrants will receive a link to view the webinar and slides used

Connecting Education and Jobs: Florida Workforce Trends and Demands

FLORIDA COLLEGE ACCESS NETWORK



Florida College Access Network: Who We Are

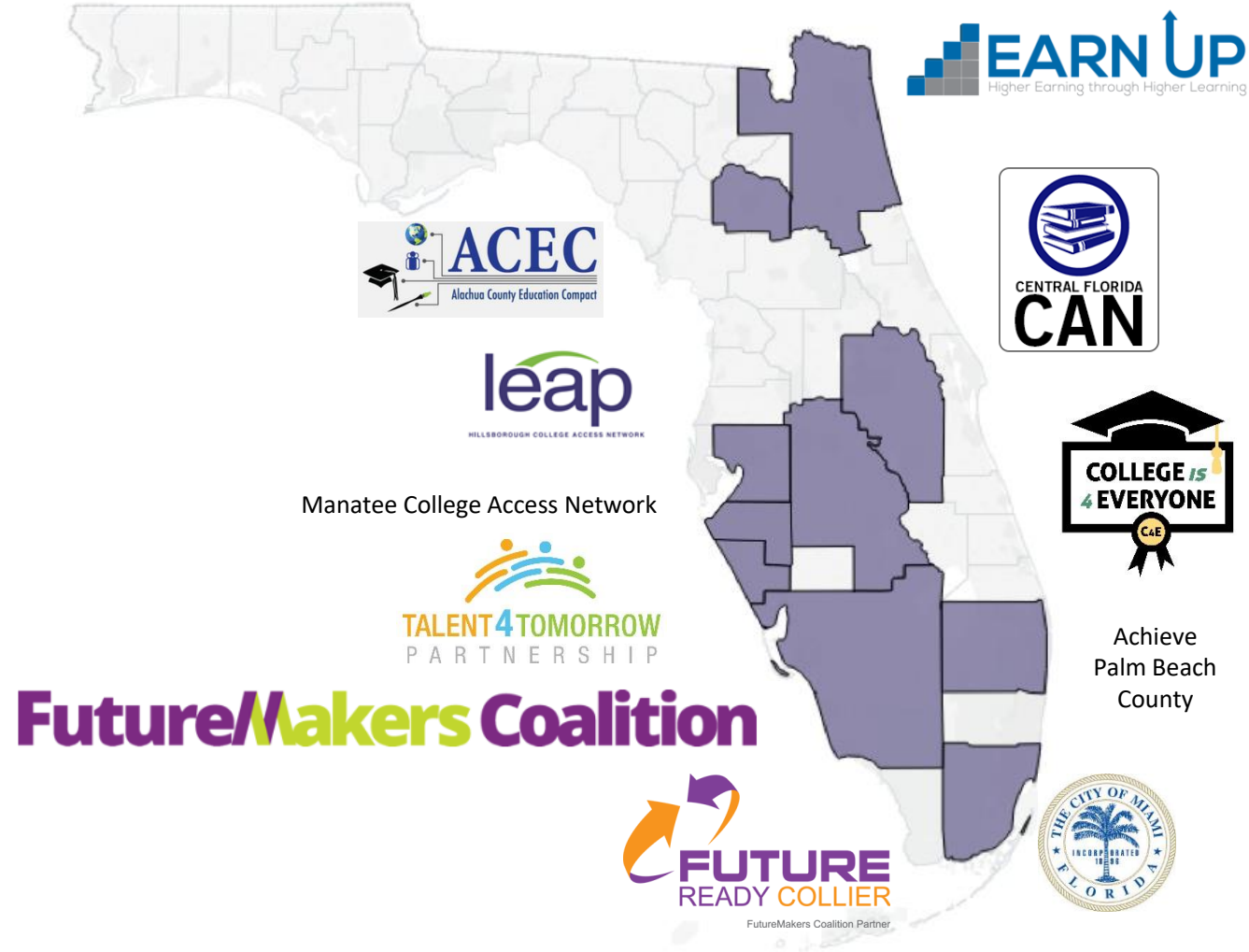


Our Mission: To create and strengthen a statewide network that catalyzes and supports communities to improve college and career readiness, access, and completion for all students.

Our Vision: At least 60% of working-age Floridians will hold a high-quality post-secondary degree or credential by the year 2025.



Local College Access Networks in Florida

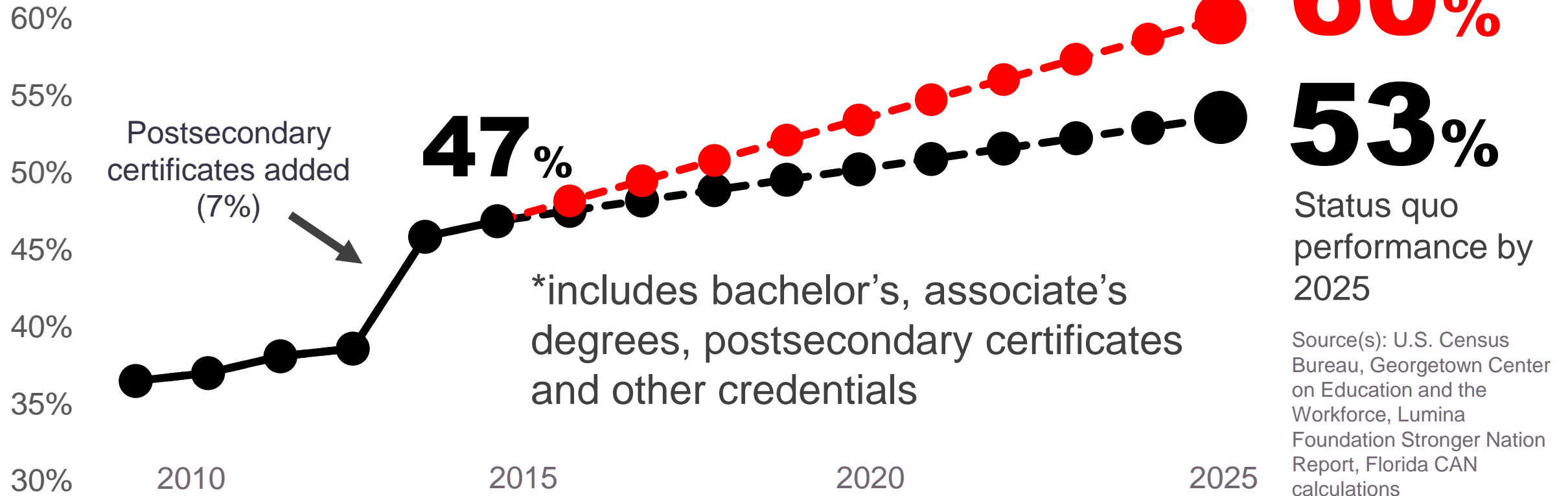


Florida's projected degree attainment rate



719,000 credentials*

needed to meet projected workforce demands



Florida CAN's Research & Policy Work

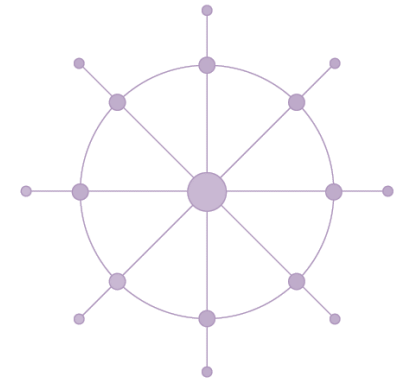


Produce student-centered research & policy analysis

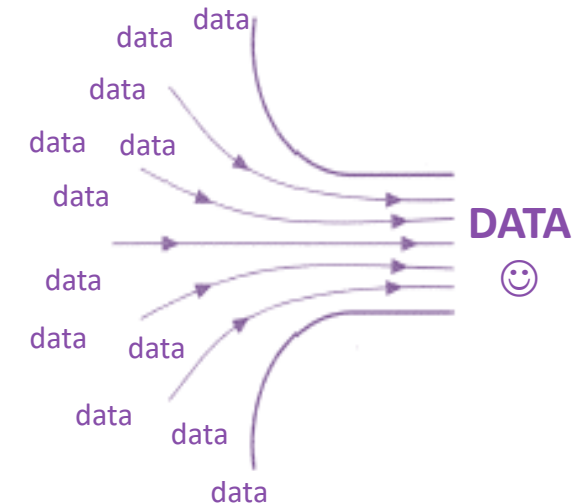
Driven by statewide mission to increase level of degree attainment in Florida to 60% by 2025



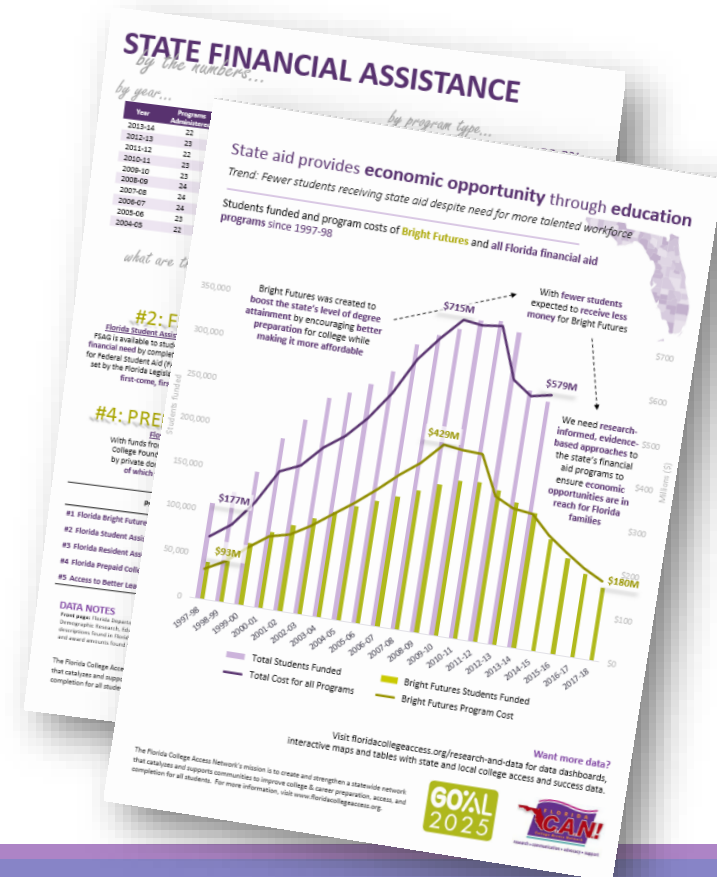
Support development of community-based alliances focused on improved degree attainment



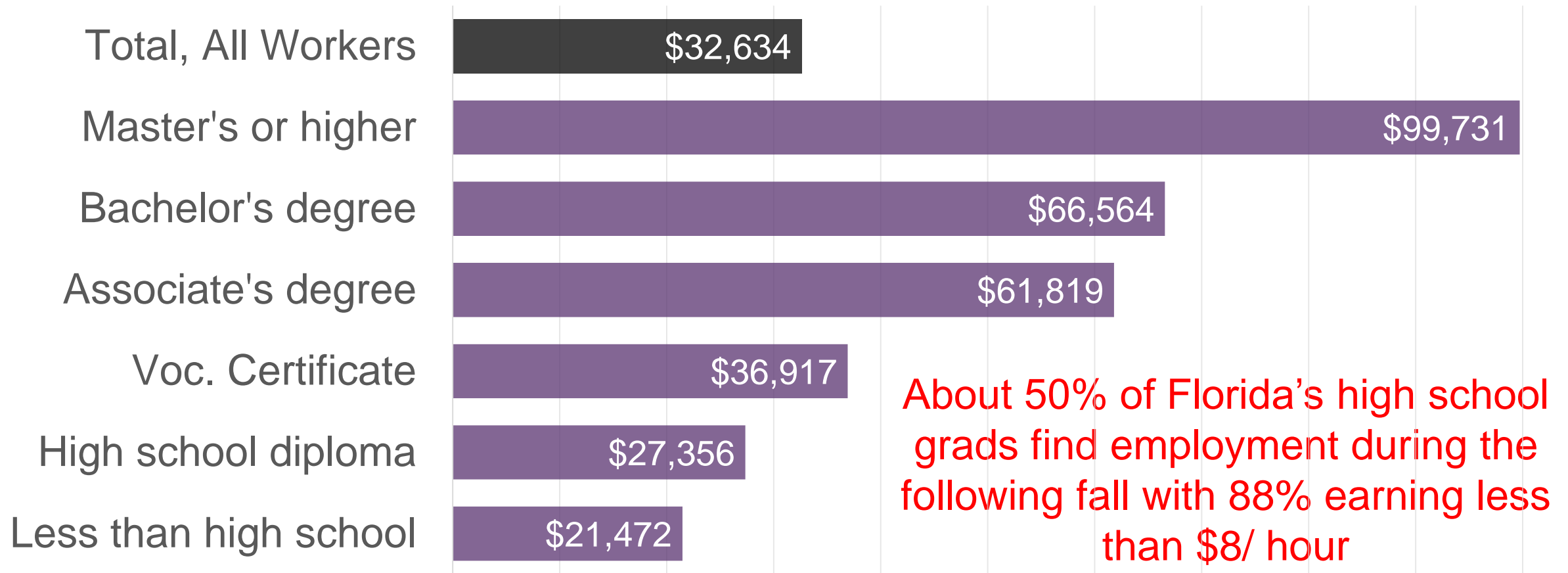
Develop local, state and national partnerships and policy alignment around degree attainment



Clearinghouse for college and career readiness, access and completion data



Median annual wages in Florida by education/training level



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

New dashboard!

Visit floridacollegeaccess.org

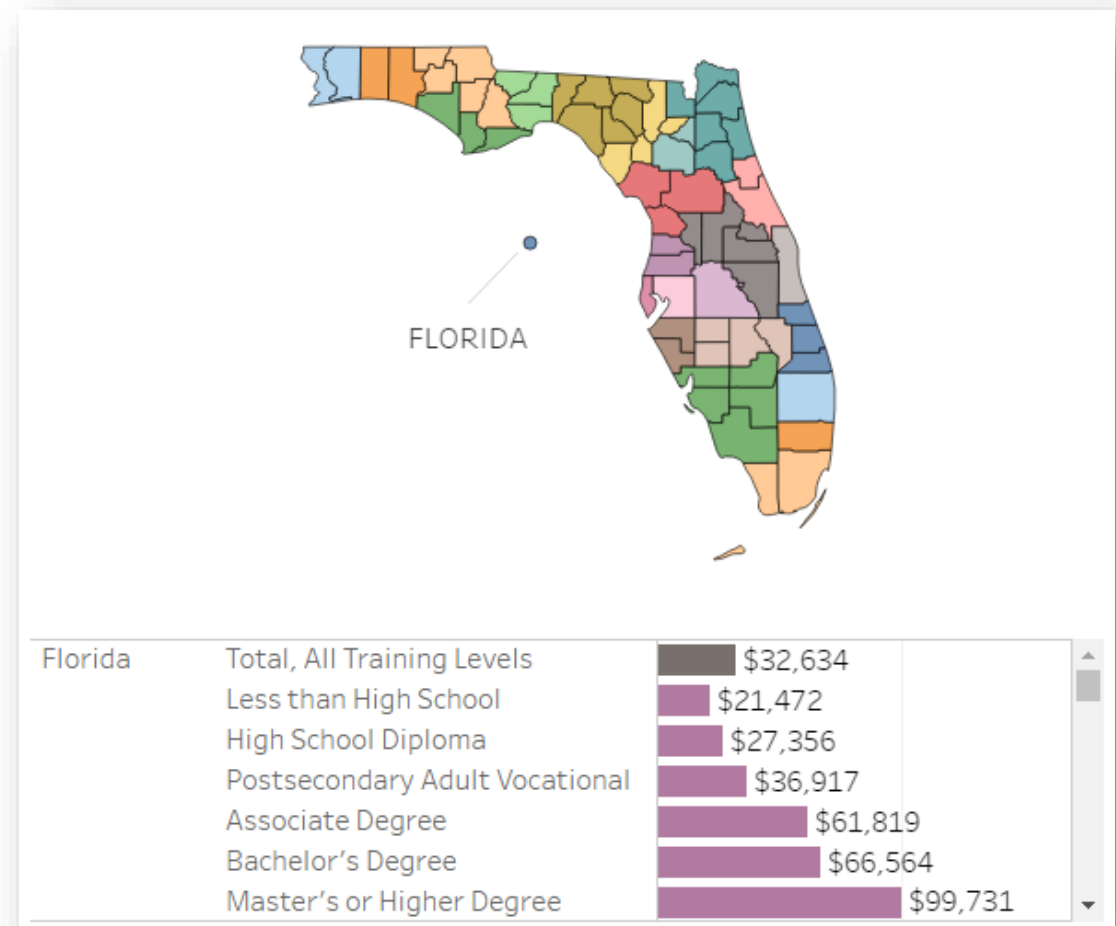


New dashboard shows median annual wages in Florida by education/training level for 2016

Data provided by Workforce Region, click a county to view local data

Click “Download” in bottom right corner to copy data into PDF

Source: Florida Department of Economic Opportunity, Bureau of Labor Statistics



Today's presenter



Adrienne Johnston

Bureau Chief, Labor Market Statistics
Florida Department of Economic Opportunity



Florida Department of Economic Opportunity

<http://www.floridajobs.org/>
<https://twitter.com/FLDEO>



Florida Workforce Trends

Bureau of Labor Market Statistics



November 8, 2016

Bureau of Labor Market Statistics

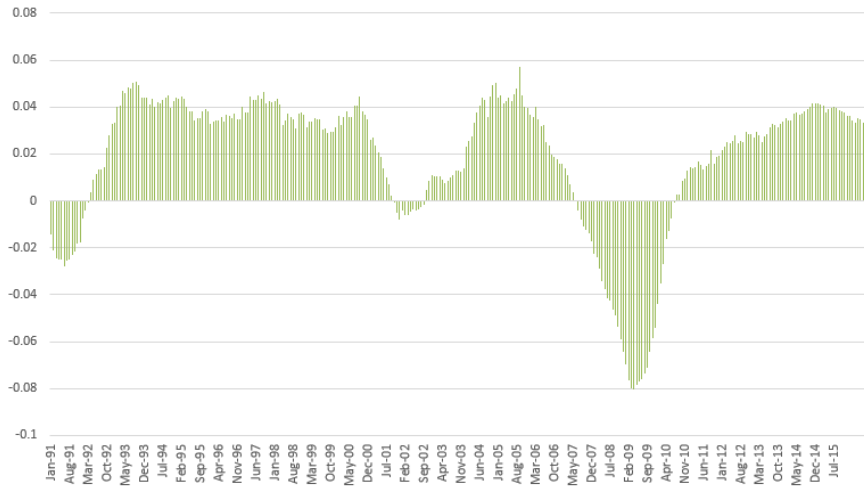
Mission is to Produce, Analyze, and Deliver Labor Statistics to Improve Economic Decision-Making

- Employment data are the state's most important economic indicator
- Data collected under Federal/State Cooperative Statistical Programs
- Comparable nationwide for all states, counties, and metro areas
- Collected through a combination of employer surveys, modeling, and administrative records

Thanks to employers—without them we would not be able to provide data

Florida's Labor Market

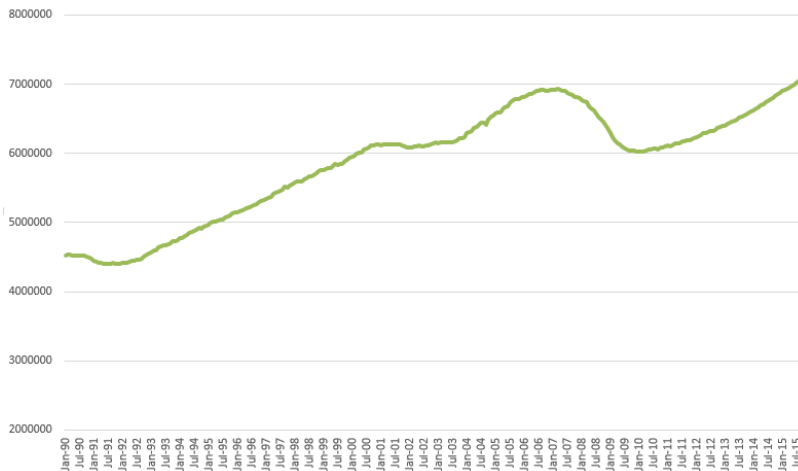
OTY Change (%) Total Private Jobs
Seasonally Adjusted



Unemployment Rate



Total Private Jobs



Online Job Ads (Job Demand)



Measuring Job Demand

- Short-Term (or Current) Demand
 - Occupational Employment and Wages Survey (OES)
 - Online Job Ads (“Web Scraping”)
- Long-Term Demand
 - Occupational Employment Projections 2015-2023

Occupational Employment & Wages (OES)

- Employment and wages for all full-time and part-time workers in nonfarm industries.
 - Estimates by occupation and industry
- Over 20,000 establishments are surveyed each year, representing more than 1.4 million employees.
- Statewide, MSAs, large Counties, Workforce Regions, and 3 balance of state areas (non-metro counties) published annually.
- Final estimates used to calculate the occupational employment distributions (staffing patterns) for each industry in each area.

Top Occupations in Florida

Occupation	2015 Employment	Hourly Wage (2016 wage estimates)			
		Mean	Median	Entry	Experienced
Retail Salespersons	337,140	\$12.50	\$10.32	\$8.99	\$14.26
Combined Food Preparation and Serving Workers, Including Fast Food	227,860	\$9.68	\$9.25	\$8.91	\$10.07
Cashiers	226,000	\$9.94	\$9.39	\$8.97	\$10.44
Customer Service Representatives	220,700	\$15.13	\$14.14	\$10.33	\$17.53
Waiters and Waitresses	209,340	\$12.17	\$9.58	\$8.93	\$13.79
Secretaries and Administrative Assistants, Except Legal, Medical,	173,050	\$15.89	\$15.18	\$11.09	\$18.29
Registered Nurses	168,870	\$31.34	\$30.45	\$24.56	\$34.74
Office Clerks, General	155,040	\$14.06	\$12.86	\$9.51	\$16.32
Laborers and Freight, Stock, and Material Movers, Hand	129,670	\$12.69	\$11.34	\$9.01	\$14.53
Stock Clerks and Order Fillers	123,120	\$12.20	\$11.32	\$9.28	\$13.67

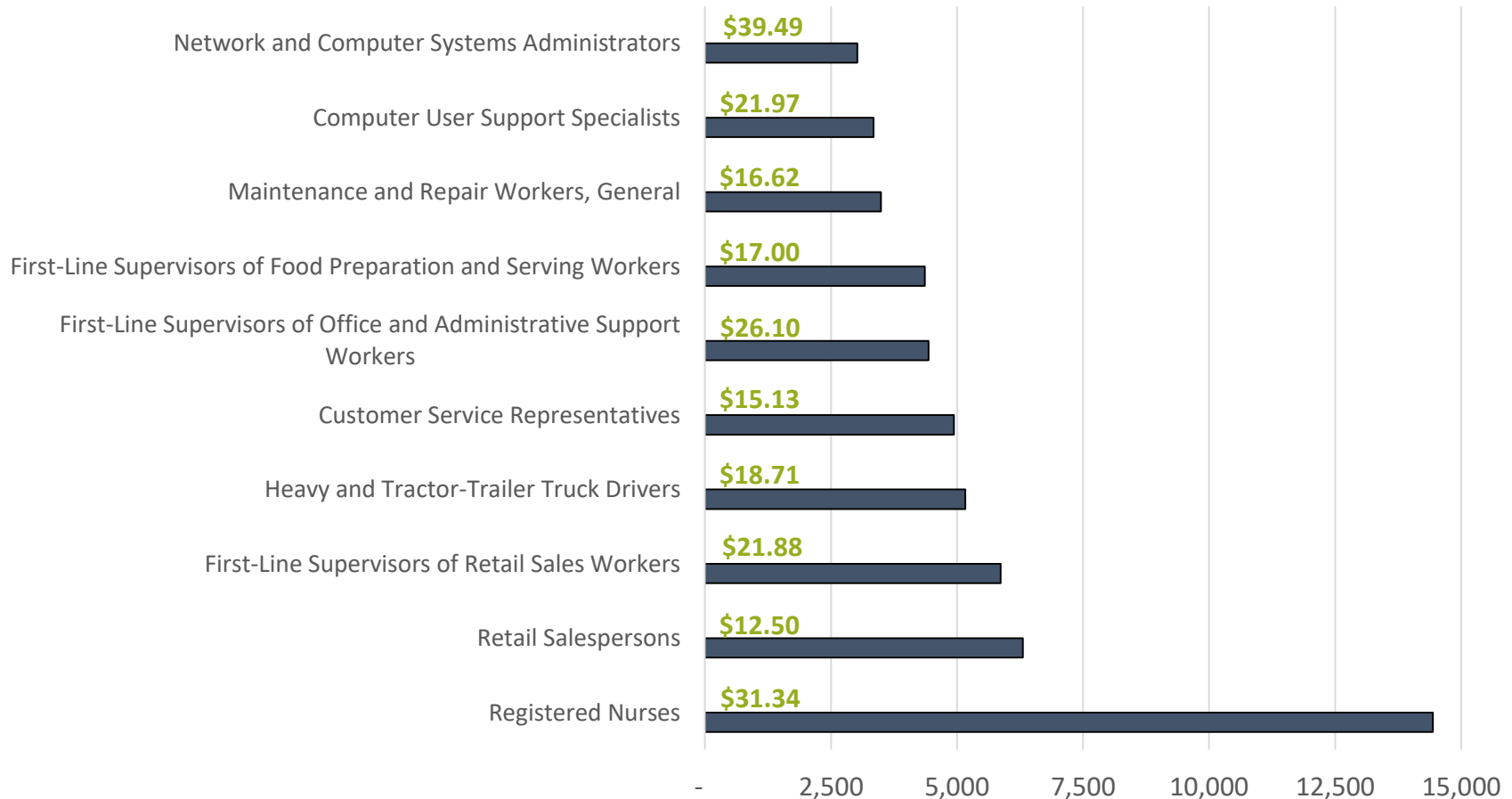
Wages based on 2nd qtr. 2015 survey adjusted by the 2016, 2nd qtr. Employment Cost Index.
Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

Online Job Ads

- Often referred to as “Real-Time LMI”
 - Data are proprietary and provided by a third-party vendor
 - Vendors include:
 - **The Conference Board (Help Wanted OnLine or HWOL)**
 - Geographic Solutions
 - Burning Glass
 - EMSI
- Provides a measure of churning in the job market
 - Surveys are expensive
 - Industries with a net decline in employment still have hiring needs
- Timeliness (continuously updated)
- Geographically comprehensive
 - Nation, State, MSA, County, City
- Actual posted openings—not an estimate
- May include new and emerging occupations

Top Job Ads in Florida

Top 10 Advertised Occupations and Average Wage - Florida September 2016



Source: The Conference Board, Help Wanted OnLine, prepared by the Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

Advertised Certifications & Skills

Top 15 Advertised Skills

Bilingual	Customer Relationship Management (CRM)	Behavioral Health
Quality Assurance (QA)	Critical Care	Geriatrics
Pediatrics	Structured Query Language (SQL)	Preventative Maintenance Inspections
Quality Control	Technical Support	Java
Bilingual Spanish	Food Preparation	Linux

Top 15 Advertised Certifications

Driver's License	Certification in Cardiopulmonary Resuscitation (CPR)	HAZMAT
Certified Registered Nurse (RN)	Continuing Education (CE)	Board Certified (BC)
Basic Life Support (BLS)	Licensed Practical Nurse (LPN)	Food Safety Programs (HACCP)
Commercial Driver's License (CDL)	Secret Clearance	Certified in Nursing Administration (CNA)
Advanced Cardiac Life Support (ACLS)	Occupational Safety & Health Administration Certification (OSHA)	Pediatric Advanced Life Support (PALS)

Source: The Conference Board, Help Wanted OnLine, prepared by the Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

Occupational & Industry Projections

- The latest employment forecast for Florida covers the projection period 2015-2023
 - These are produced and published annually in Florida
 - Published for Statewide, workforce regions and large counties (custom regions available)
- Primary measure of long term occupational and industry demand
 - Independent variables included national and Florida industry employment, population, personal income, unemployment rates, and housing starts
- Used for statewide and regional Demand Occupation Lists
- Important product for local workforce development boards, colleges, universities and economic development partners

Fastest Growing Industries in Florida

Industry	Employment		2015 - 2023 Change	
	2015	2023	Total	Percent
Construction of Buildings	87,143	115,756	28,613	32.8
Specialty Trade Contractors	280,390	367,909	87,519	31.2
Ambulatory Health Care Services	447,863	564,799	116,936	26.1
Nonmetallic Mineral Product Manufacturing	19,326	24,041	4,715	24.4
Nursing and Residential Care Facilities	183,694	225,215	41,521	22.6
Educational Services	157,477	191,747	34,270	21.8
Heavy and Civil Engineering Construction	52,293	63,113	10,820	20.7
Professional, Scientific, and Technical Services	494,534	587,861	93,327	18.9
Wood Product Manufacturing	11,826	13,835	2,009	17.0
Clothing and Clothing Accessories Stores	114,913	133,953	19,040	16.6

Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

Fastest Growing Occupations in Florida

Occupation	Employment		2015 - 2023	2015	Education Level
	2015	2023	Percent Growth	Median Hourly Wage (\$)**	
Diagnostic Medical Sonographers	4,878	6,776	38.9	29.70	Postsecondary Vocational
Physician Assistants	5,308	7,280	37.2	46.59	Bachelor's Degree
Cement Masons and Concrete Finishers	12,577	17,234	37.0	15.21	Postsecondary Vocational
Health Specialties Teachers, Postsecondary	11,549	15,561	34.7	51.45	Master's or Higher Degree
Helpers - Electricians	6,080	8,064	32.6	12.06	Less than High School
Home Health Aides	30,388	40,093	31.9	10.39	Postsecondary Vocational
Physical Therapist Assistants	4,850	6,392	31.8	29.12	Associate Degree
Nurse Practitioners	7,199	9,421	30.9	44.22	Master's or Higher Degree
Cost Estimators	14,630	19,051	30.2	26.23	Associate Degree
Meeting, Convention, and Event Planners	5,819	7,510	29.1	21.32	Associate Degree

Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

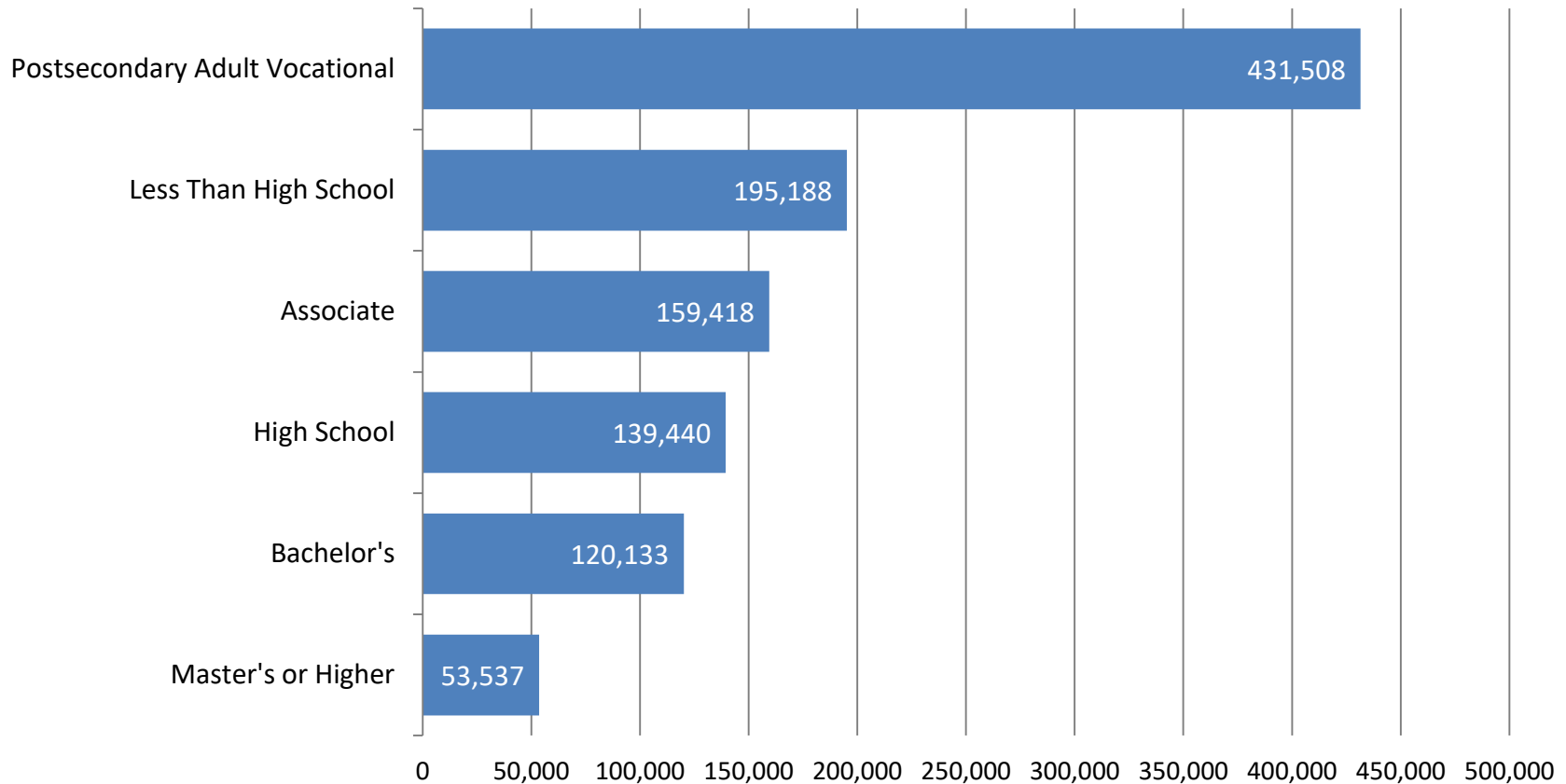
Florida Hot Jobs

Rank	Occupation	Annual Growth Rate	Annual Job Openings	2016 Median Hourly Wage
1	Diagnostic Medical Sonographers	4.86%	302	\$30.16
2	Interpreters and Translators	4.58%	162	\$16.37
3	Health Specialties Teachers, Postsecondary	4.34%	672	\$40.53
4	Occupational Therapy Assistants	4.23%	99	\$30.56
5	Physical Therapy Assistants	3.97%	298	\$29.75
6	Cost Estimators	3.78%	1,016	\$26.99
7	Information Security Analysts	3.63%	202	\$39.63
8	Meeting, Convention, and Event Planners	3.63%	289	\$20.88
9	First-Line Supervisors of Construction Workers	3.40%	1,870	\$26.89
10	Medical Equipment Repairers	3.31%	309	\$19.49

Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

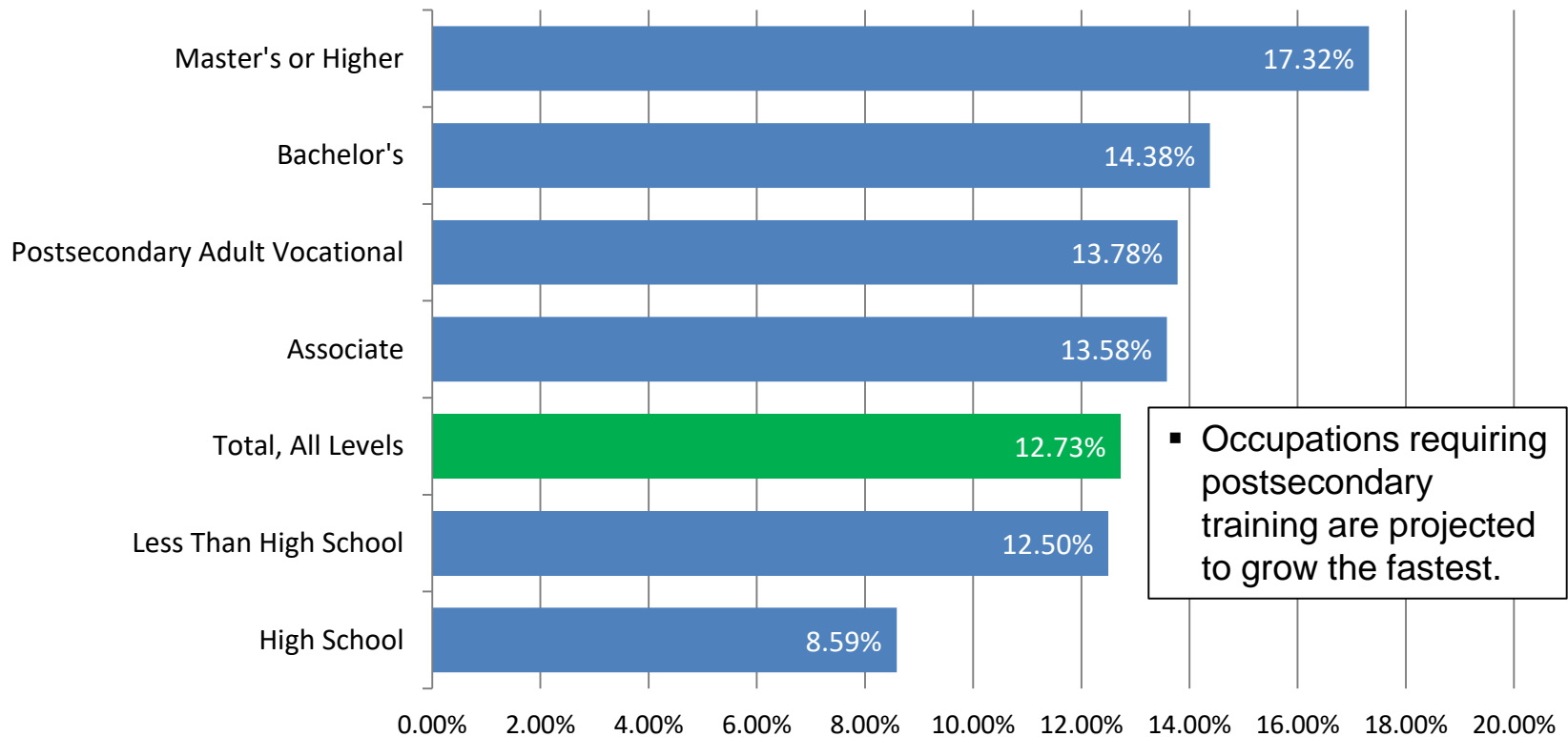
- Hot jobs are jobs with the highest percent growth rate having a minimum of 50 annual openings and a median wage above the Florida statewide median wage (\$15.56).
- The fastest-growing STEM occupation is Physician Assistants (4.64% annual growth).

Job Growth by Training Level 2015-2023



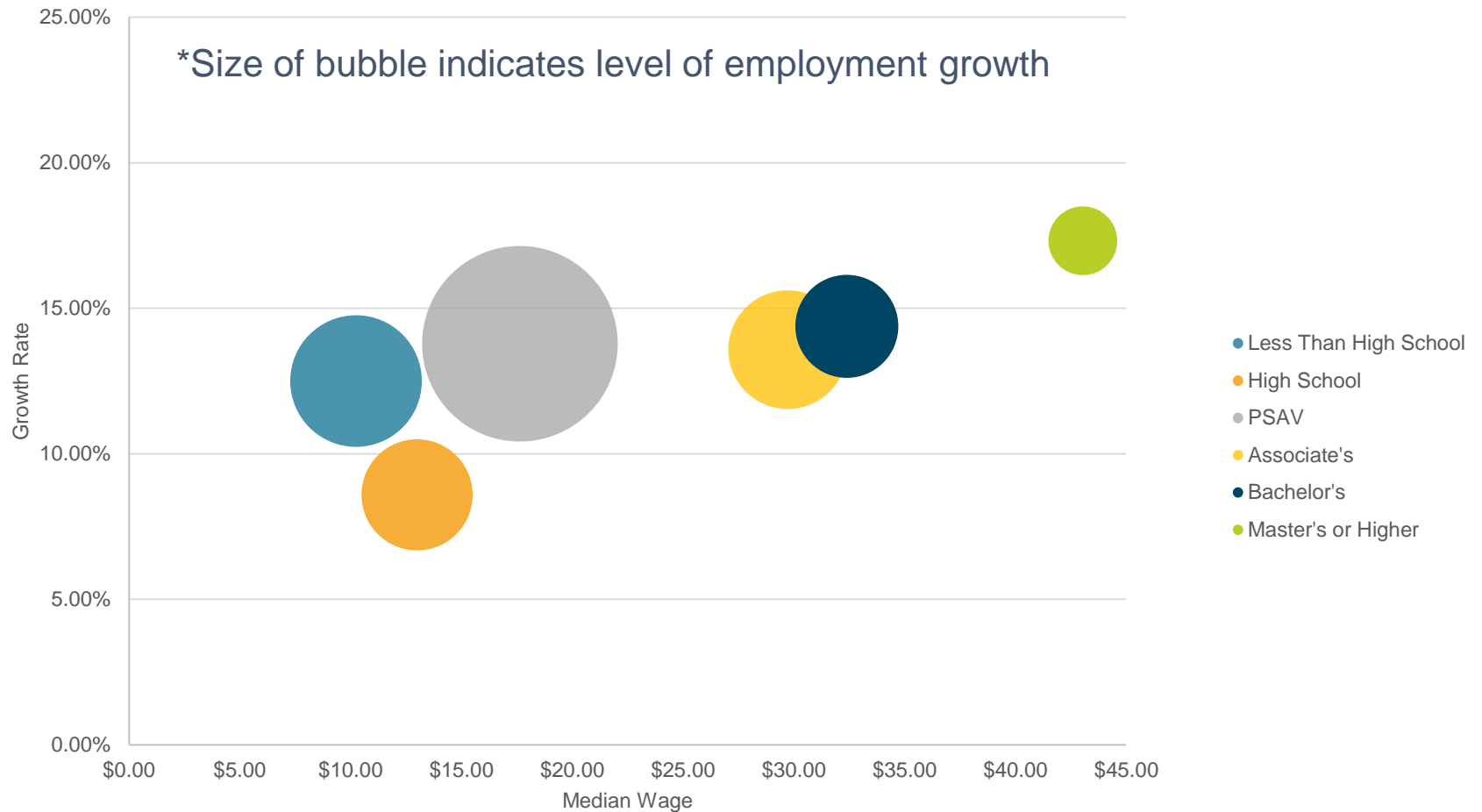
Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

Job Growth Rate by Training Level 2015-2023



Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

Florida's Job Growth and Wage by Training Level



Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

2016-17 Florida Statewide Demand Occupations List

Occupational Title	Annual Percent Growth	2015 Hourly Wage		Education Level	High Skill High Wage
		Mean	Entry		
Administrative Services Managers	1.61	50.84	31.58	Associate Degree	HSHW
Advertising Sales Agents	0.52	25.69	13.50	Postsecondary Vocational	
Aircraft Mechanics and Service Technicians	1.19	27.82	17.63	Postsecondary Vocational	HSHW
Automotive Service Technicians and Mechanics	1.33	18.88	11.89	Postsecondary Vocational	
Bookkeeping, Accounting, and Auditing Clerks	1.59	17.07	11.88	Associate Degree	
Brickmasons and Blockmasons	5.68	16.83	13.10	Postsecondary Vocational	
Bus and Truck Mechanics and Diesel Engine Specialists	1.25	21.51	15.19	Postsecondary Vocational	
Business Operations Specialists, All Other	1.63	32.08	18.65	Associate Degree	HSHW
Cardiovascular Technologists and Technicians	3.10	22.92	13.10	Postsecondary Vocational	
Cargo and Freight Agents	1.84	19.52	11.76	Postsecondary Vocational	

Selection Criteria:

- PSAV Certificate **or** College Credit Certificate/Associate Degree
- 150 annual openings and average growth rate of 1.59% **or** 360 annual openings with any positive growth
- Mean Wage of \$14.05/hour **and** Entry Wage of \$11.42/hour
- High Skill/High Wage (HSHW) Occupations: Mean Wage of \$22.01/hour **and** Entry Wage of \$14.05/hour

Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

Supply Gaps

Rank	Occupation	September 2016 Supply Gap	2016 Median Hourly Wage
1	First-Line Supervisors of Retail Sales Workers	2,829	\$19.10
2	First-Line Supervisors of Construction Trades and Extraction Workers	1,566	\$26.46
3	Demonstrators and Product Promoters	1,526	\$12.49
4	First-Line Supervisors of Office and Administrative Support Workers	1,375	\$23.66
5	Securities, Commodities, and Financial Services Sales Agents	1,318	\$29.16
6	Maintenance and Repair Workers, General	1,073	\$15.45
7	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,071	\$23.01
8	First-Line Supervisors of Mechanics, Installers, and Repairers	1,030	\$28.31
9	First-Line Supervisors of Food Preparation and Serving Workers	1,001	\$14.95
10	Insurance Sales Agents	912	\$24.85

- The majority of occupations with a large supply gap require a postsecondary adult vocational certificate (PSAV).
- The only bachelor's-level occupation with a supply gap in September 2016 was **Securities, Commodities, and Financial Services Sales Agents**.

Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

Indicators of Jobs in Demand Requiring a Bachelor's Degree

Examples of
products
developed for
education partners





Home > Labor Market Information > Products and Services > Indicators of Jobs in Demand Requiring a Bachelor's Degree

- ▶ Labor Market Information Data Releases
- ▶ About Labor Market Information
- ▶ Data Center
- ▼ Products and Services
 - Economic Impact Analysis
 - GIS Resources
 - Labor Supply Studies
 - ▶ **Indicators of Jobs in Demand Requiring a Bachelor's Degree**
 - State Colleges Projections Portal
 - Help Wanted OnLine STEM
 - Labor Market Information Training
- ▶ Publications and Reports
- ▶ Related Resources
- ▶ Contact Us
- ▶ A-Z Index

Occupational Employment Projections


Florida employment projections produced by the Florida Department of Economic Opportunity, Bureau of Labor Market Statistics as a long-term demand indicator


[Florida Jobs in Demand Requiring Bachelor's Degrees](#) 

[National Jobs in Demand Requiring Bachelor's Degrees](#) 

Help Wanted OnLine (HWOL)


Job ads produced by The Conference Board as a short-term demand indicator

[Florida Jobs in Demand Requiring Bachelor's Degrees](#) 



[National jobs in Demand Requiring Bachelor's Degrees](#) 

Occupational Supply/Demand





A system created by the Florida Department of Economic Opportunity, Bureau of Labor Market Statistics which shows the gaps between occupational supply and demand based on long-term and short-term demand indicators

[Florida Occupational Supply/Demand System](#) 

[Florida Education Codes](#)

National BLS* Education Training: [Codes](#)  | [Definitions](#) 

**U.S. Department of Labor, Bureau of Labor Statistics*

- ▶ Indicators of Jobs in Demand (PowerPoint Presentation) 
- ▶ Map of Florida's Workforce Regions 
- ▶ O*Net Online 
- ▶ U.S. Census - Longitudinal Employer-Household Dynamics (LED) 

Special Projects

- Continued Improvements to Supply / Demand
 - Streamline Interface
 - Revamp ratio concept
- Career Lattice by Industry
- Skills Gap and Job Vacancy Survey
 - Completed in July 2016 with a final response rate of 73.1 percent, all industry super sectors exceeded 70.0 percent response rate
 - Collected skills gaps linked to current hiring and skills gaps experienced by employers based on past hiring and training experience
 - Gaps were estimated base on the concept of employer-occupation-gap linkage with gaps being estimated similar to the methods for vacancies
 - Statewide survey scheduled for 2017- by industry and region

Interactive Hot Jobs

Click a region on the map to insert regional Hot Jobs data in the table.



Click once on any column heading (except Ratio) to sort ascending, twice to sort descending

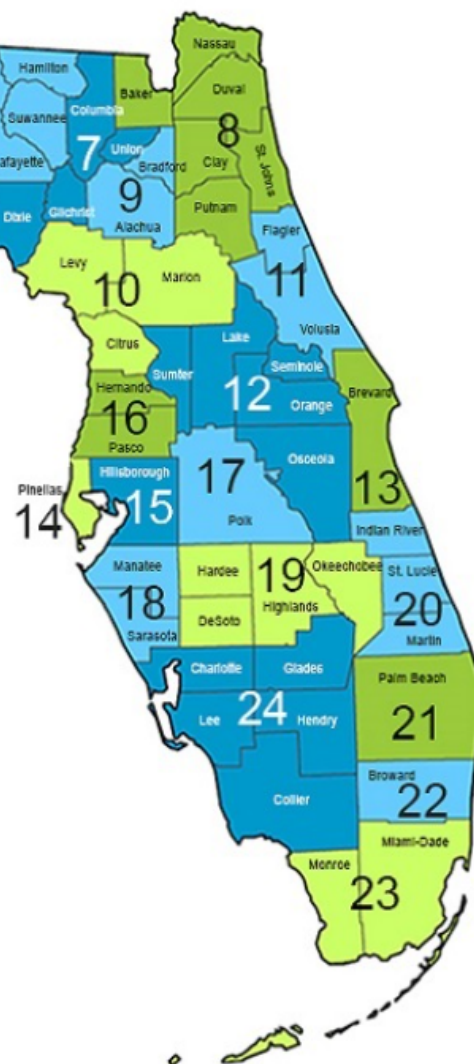
Statewide

Hot Jobs in Demand for Aug 2016

Statewide

	Occupation	Supply to Demand Gap *	Ratio of Supply to Demand	FL Education Level
1	First-Line Supervisors of Retail Sales Workers**	-1692	0.74	Postsecondary Adult Vocational Certificate
2	First-Line Supervisors of Construction Trades and Extraction Workers***	-1504	0.30	College Credit Certificate, ATD, Associate's Degree
3	Securities, Commodities, and Financial Services Sales Agents	-1479	0.26	Bachelor's Degree
4	Maintenance and Repair Workers, General	-1321	0.65	Postsecondary Adult Vocational Certificate
5	First-Line Supervisors of Mechanics, Installers, and Repairers**	-1250	0.29	Postsecondary Adult Vocational Certificate
	Sales Representatives, Wholesale and			Postsecondary Adult

* NOTE: Gaps are denoted with minus signs (-) in GREEN font

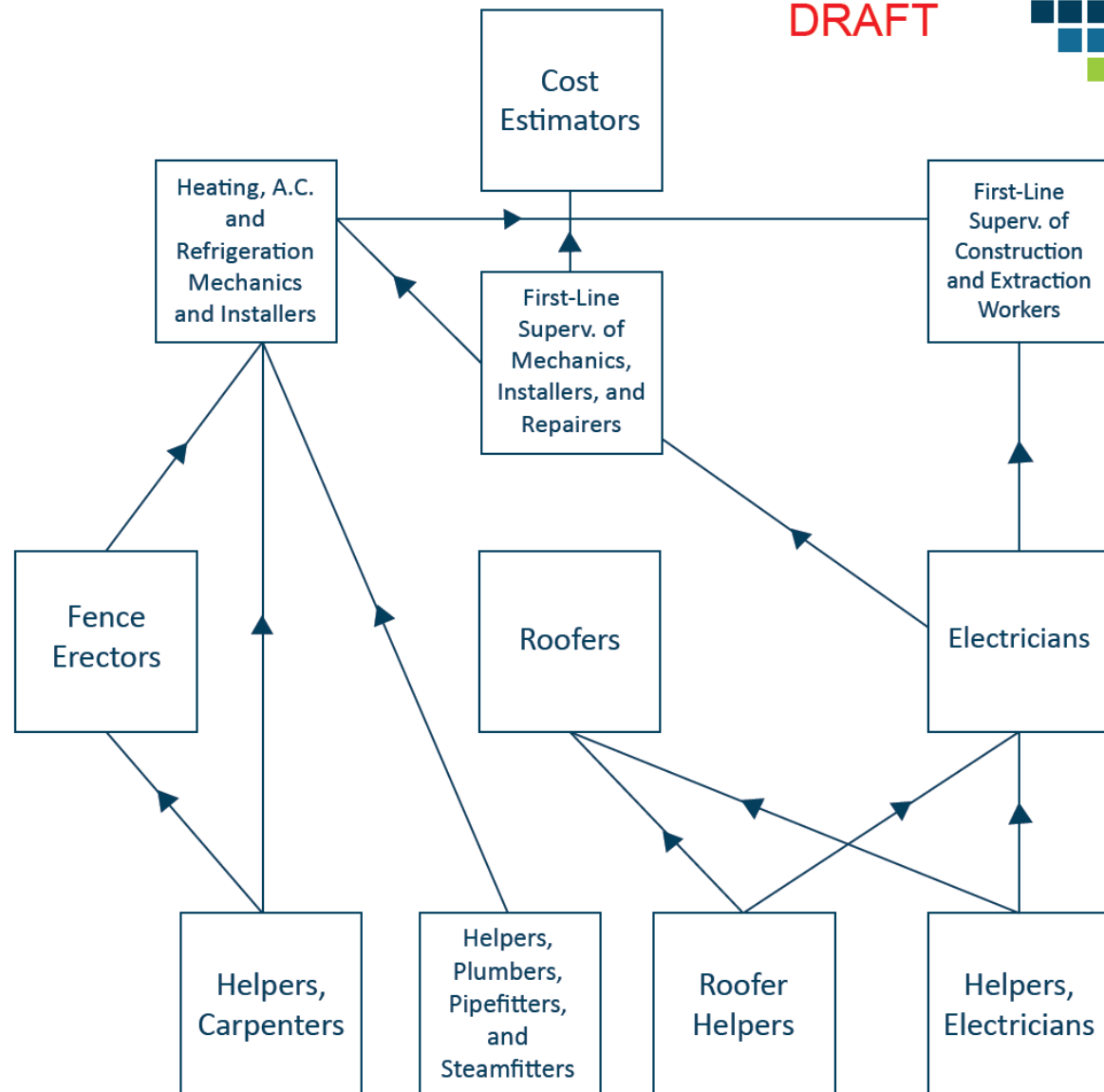


Career Lattice by Industry - Example



Career Lattice for Construction Helpers

Source:
Florida Department of
Economic Opportunity,
Bureau of Labor Market
Statistics, O*Net,
August 2016



Career Lattice by Industry – Example (Continued)

Entry Level

* Growth Rates

Less Than High School

Helpers, Carpenters

Help carpenters by performing duties requiring less skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.

Starting Wage: \$10.62

Median Wage: \$10.91

Current Employment: NA

Outlook*: NA

Helpers, Plumbers

Help plumbers, pipefitters, steamfitters, or pipelayers by performing duties requiring less skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.

Starting Wage: \$11.76

Median Wage: \$15.38

Current Employment: 256

Outlook*: 20.7%

Helpers, Roofers

Help roofers by performing duties requiring less skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment.

Starting Wage: \$NA

Median Wage: \$NA

Current Employment: NA

Outlook*: NA

Job Vacancy Results

Broward County Top 10 Occupations by Job Vacancy

Occupation	Estimated Vacancies
Retail Salespersons	2,078
Customer Service Representatives	1,712
Registered Nurses	1,613
Preschool Teachers, Except Special Education	918
Combined Food Preparation and Serving Workers, Including Fast Food	855
Security Guard	854
Driver/Sales Workers	823
Waiters and Waitresses	771
Computer User Support Specialists	749
Nursing Assistants	663

Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics, Skills Gap Pilot Survey 2016

Estimated over 39,000 vacancies in Broward County during the survey reference period

- Gap information for over 800 occupations and 27 gaps with estimated vacancies
- Some key difference show up when compare to Help Wanted OnLine (HWOL)

Skills Gaps and Vacancies by Industry

Skills Gaps and Vacancies by Industry Super Sector

Super Sector	Estimated Vacancies	Skills Gaps Totals		
		Soft	Hard	Total
Mining and Construction	1,514	2,859	717	3,576
Manufacturing	388	1,963	599	2,562
Trade, Transportation and Utilities	7,222	11,241	3,917	15,158
Information	1,093	3,780	1,514	5,294
Financial Services	2,243	5,331	1,361	6,692
Professional and Business Services	10,548	12,905	6,399	19,304
Education and Health Care	8,355	7,954	1,969	9,923
Leisure and Hospitality	6,329	13,317	2,361	15,678
Other Services	1,461	3,092	1,859	4,951
Total	39,153	62,442	20,696	83,138

Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics, Skills Gap Pilot Survey 2016

The greatest number of vacancies was in the professional and business services industry.

- The largest number of skills gaps were in the professional and business services industry.
- Soft skills gaps were three times more frequent than hard skills gaps across the total of all industries.

Key Findings

- The survey produced a very rich data source on skills gaps across all major industry sectors, occupational groups and occupations.
- The soft skills gaps with the largest measures included dependability and attendance, customer service and problem solving.
- For hard/technical skills information technology/computer skills ranked first followed by system specific skills and troubleshooting skills.
- One of the largest occupations, customer service representative, had the highest skills gap score with customer service and dependability and attendance ranked at the top of the skills deficits.
- Many computer and mathematical occupations had higher soft skills gaps than hard skills gaps, these included problem solving and team participation.
- Changing approach to skills gap questions - more clear definition.

LMI Electronic Tools

- **LMS Website**
<http://www.floridajobs.org>
- **FREIDA (Florida Research and Economic Information Database Application)**
<http://www.freida.labormarketinfo.com/>
- **Floridawages.com**
<http://www.floridawages.com>
- **WPAA (What People are Asking)**
<http://www.whatpeopleareasking.com>
- **LED (Local Employment Dynamics)**
<http://lehd.ces.census.gov/>
- **O*Net (Skills Analysis/Related Occupations)**
<http://www.online.onetcenter.org>
- **HWOL (Help Wanted OnLine) Data Series**
<http://www.wantedanalytics.com>

Thank You.

If you have questions or comments about this presentation or need to discuss a future project; please contact Adrienne Johnston
Adrienne.Johnston@deo.myflorida.com



DEO Bureau of Labor Market Statistics
Adrienne Johnston: (850) 245-7257

Today's presenter



Jerry Parrish, PhD

Chief Economist, Director of Research
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Six Pillars: Securing Florida's Future Together





TALENT SUPPLY
& EDUCATION



INNOVATION &
ECON. DEVELOP.



INFRASTRUCTURE &
GROWTH LEADERSHIP



BUSINESS CLIMATE &
COMPETITIVENESS



CIVICS &
GOVERNANCE



QUALITY
OF LIFE

State of Florida Metrics (What is this?)

Florida FutureCast

Click any metric to get more information!



UNEMPLOYMENT
RATE

4.7%

(Unchanged)

Jobs Year Over Year Change

276,300

Updated 09/2016



CONSUMER
SENTIMENT

90.0

(Declining)

Updated 10/2016



STATE OF FLORIDA
VISITORS

\$89.1

Billion Visitor Spending

106.0

Million Visitors

Updated 01/2015



STATE HOUSING
STARTS & SALES

7,403

Starts (Unchanged)

22,704

Sales (Declining)

Updated 09/2016



SALES TAX
REVENUE

\$2.178

Billion per Month (Declining)

Updated 2016



INCOME
MIGRATION

\$805K

Per Hour

Updated 2014



POVERTY RATE

16.6%

(Improving)

Updated 2014



HIGH SCHOOL
GRADUATION RATE

77.9%

(Improving)

Updated 01/2015



VOTER
PARTICIPATION

51%

(Declining)

Updated 01/2014



RIGHT / WRONG
DIRECTION

40%/41%

Updated 08/2016



LAND IN
CONSERVATION

28%



POPULATION

20.27

Million

Updated 01/2015



State of Florida Metrics (What is this?)

Florida FutureCast

Talent Supply & Education

Click any metric to get more information!



4TH GRADE
RANKINGS

19th

Math (Improving)

11st

Reading (Declining)



8TH GRADE
RANKINGS

43rd

Math (Declining)

33rd

Reading (Improving)



HIGH SCHOOL
GRADUATION RATE

77.9%

(Improving)

Updated 01/2015



COLLEGE
AFFORDABILITY

2nd

(Improving)

Updated {ts '2016-01-01 00:00:00'}



UNEMPLOYMENT
RATE

4.7%

(Unchanged)

Jobs Year Over Year Change

276,300

Updated 09/2016



3RD GRADE
READING SCORES

54%

(Improving)

Updated 2016



EDUCATIONAL
ATTAINMENT

26.8%

Bachelor (Improving)

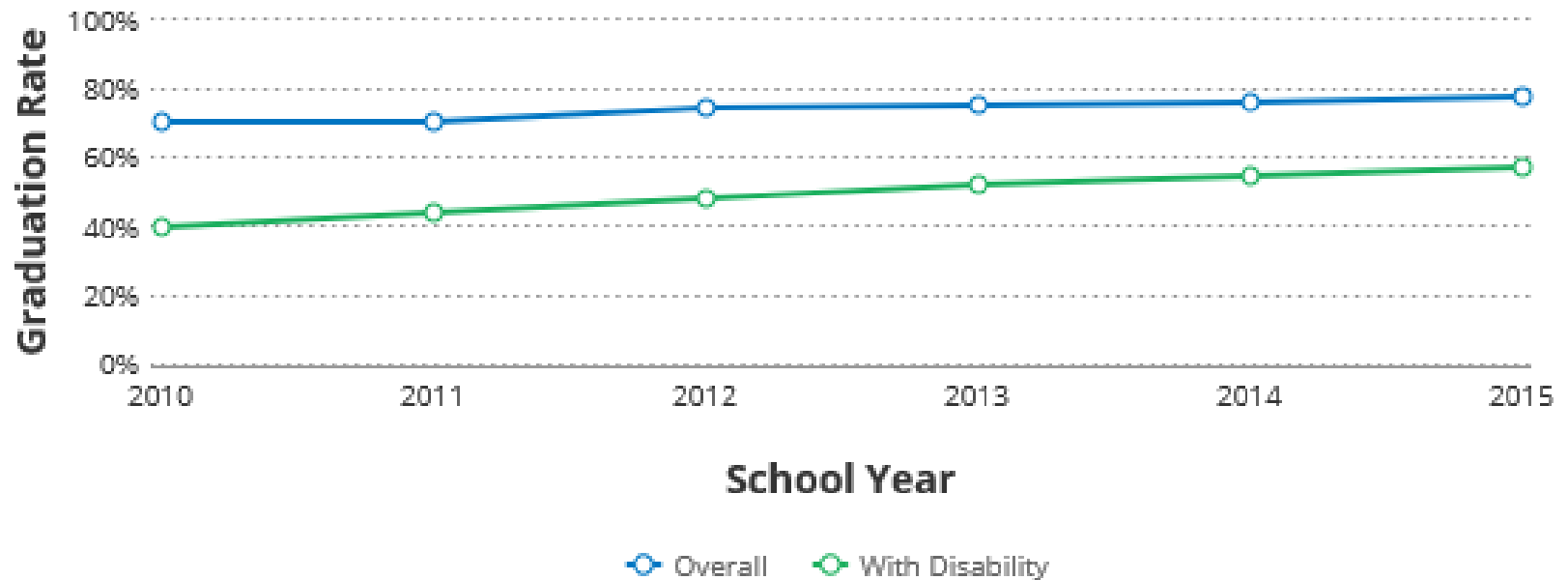
86.5%

High School (Improving)

Updated 2014

High School Graduation Rates

State of Florida



THE FLORIDA SCORECARD

METRICS TO HELP SECURE FLORIDA'S FUTURE

view Scorecard for...



TALENT SUPPLY
& EDUCATION



INNOVATION &
ECON. DEVELOP.



INFRASTRUCTURE &
GROWTH LEADERSHIP



BUSINESS CLIMATE &
COMPETITIVENESS



CIVICS &
GOVERNANCE



QUALITY
OF LIFE

Indian River County Metrics (What is this?)

Florida FutureCast

Talent Supply & Education

Click any metric to get more information!



HIGH SCHOOL
GRADUATION RATE

81.2%

(Improving)

Updated 01/2015



UNEMPLOYMENT
RATE

6.7%

(Declining)

With Disability (2014) **36.9%**

Jobs Year Over Year Change

729

Updated 09/2016



3RD GRADE
READING SCORES

55%

(Improving)

Updated 2016



EDUCATIONAL
ATTAINMENT

26.7%

Bachelor (Improving)

87.2%

High School (Improving)

Updated 2014



EDUCATIONAL ATTAINMENT

26.8%

Bachelor (Improving)

86.5%

High School (Improving)

Updated 2014

FLORIDA ▶ 2030

FLORIDA CHAMBER FOUNDATION

FLORIDA JOBS 2030

A Cornerstone
Series Report For
the Florida 2030
Initiative

Thank You!

Jerry D. Parrish, Ph.D.

Chief Economist & Director of Research

Florida Chamber Foundation

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[@DrJerryParrish](#)

Questions...?



Adrienne Johnston

Bureau Chief, Labor Market Statistics
Florida Department of Economic Opportunity



Jerry Parrish, PhD

Chief Economist, Director of Research
Florida Chamber Foundation

Introducing... FloridaShines: A New Website to Help Students Plan for College

FLORIDA COLLEGE ACCESS NETWORK



Go to College
Compare schools. Get admissions info. Browse degree programs.

Succeed in College
Review transcripts. Search libraries. Find an online course.

Find a Career
Find career resources.

www.FloridaShines.org

Supporting Florida's Undocumented Students

FLORIDA COLLEGE ACCESS NETWORK



documented

and others on how to support Florida's undocumented students

WEBINAR:
Thursday, April 28th at 2pm ET

BeyondEducation.org:

EARNINGS AND OTHER OUTCOMES OF FLORIDA'S POSTSECONDARY GRADUATES AND COMPLETERS

- with special guest speakers -

Mark Schneider
VP and Institute Fellow, AIR
President, College Measures

Kelle Parsons
Researcher
American Institutes for Research

presented by:



In comparison:
High school graduates who directly enter workforce:
Work FT - \$23,000
Work PT - \$11,600

Bachelor's Degree (BUS) 0 50K 100K 150K 200K 250K 300K
■ Number of Completers ■ Median First-Year Earnings



19

How can we help students make better college decisions?

FLORIDA COLLEGE ACCESS NETWORK



48%

recently-enrolled students in this income bracket are **unfamiliar with Pell**.

A quarter said they had never heard of Pell before this survey.

Find archived webinar slides and recordings at:
<http://www.floridacollegeaccess.org/events/> or
<http://www.floridacollegeaccess.org/research-and-data/>

Save the date!

MAY 2017

S	M	T	W	R	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

2017 Florida College Access & Success Summit
B Resort & Spa | Orlando, FL
May 10-11, 2017



Join the Goal 2025 Movement!

floridacollegeaccess.org

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