

Social and Economic Engine

BROWARD COLLEGESM

Dr. Mildred Coyne
SVP Workforce Education and Innovation

Broward College OVERVIEW

63,666

STUDENTS ENROLLED

5,167

FULL-TIME AND PART-TIME
FACULTY AND STAFF

African American students | **16,803**

Hispanic students | **19,962**

150

COUNTRIES REPRESENTED

50

LANGUAGES SPOKEN

In **2018**, *Diverse Issues in Higher Education* ranked Broward College **FIRST** for degrees conferred to African-American students, and **SECOND** for degrees conferred to Hispanic students.

Cost for an
IN-STATE ASSOCIATE DEGREE

\$117.90
per credit

\$7,074/Degree

Cost for an
IN-STATE BACHELOR'S DEGREE

\$130.89
per credit

\$7,853/Degree

Percent of students
who qualify for
PELL GRANT

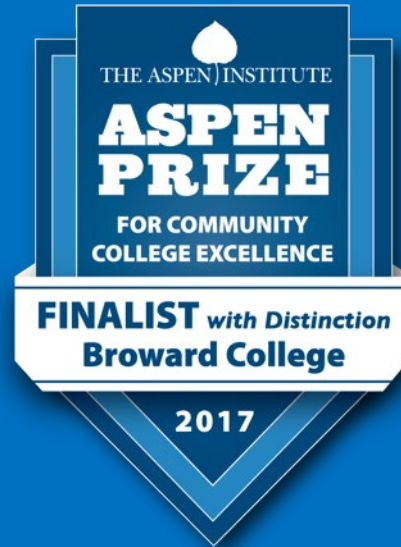
70%

— 2019 —



**Top Ten Finalist for
the Aspen Prize for
Community College
Excellence**

— 2017 —



**Aspen Prize
Finalist with
Distinction**

— 2013 —

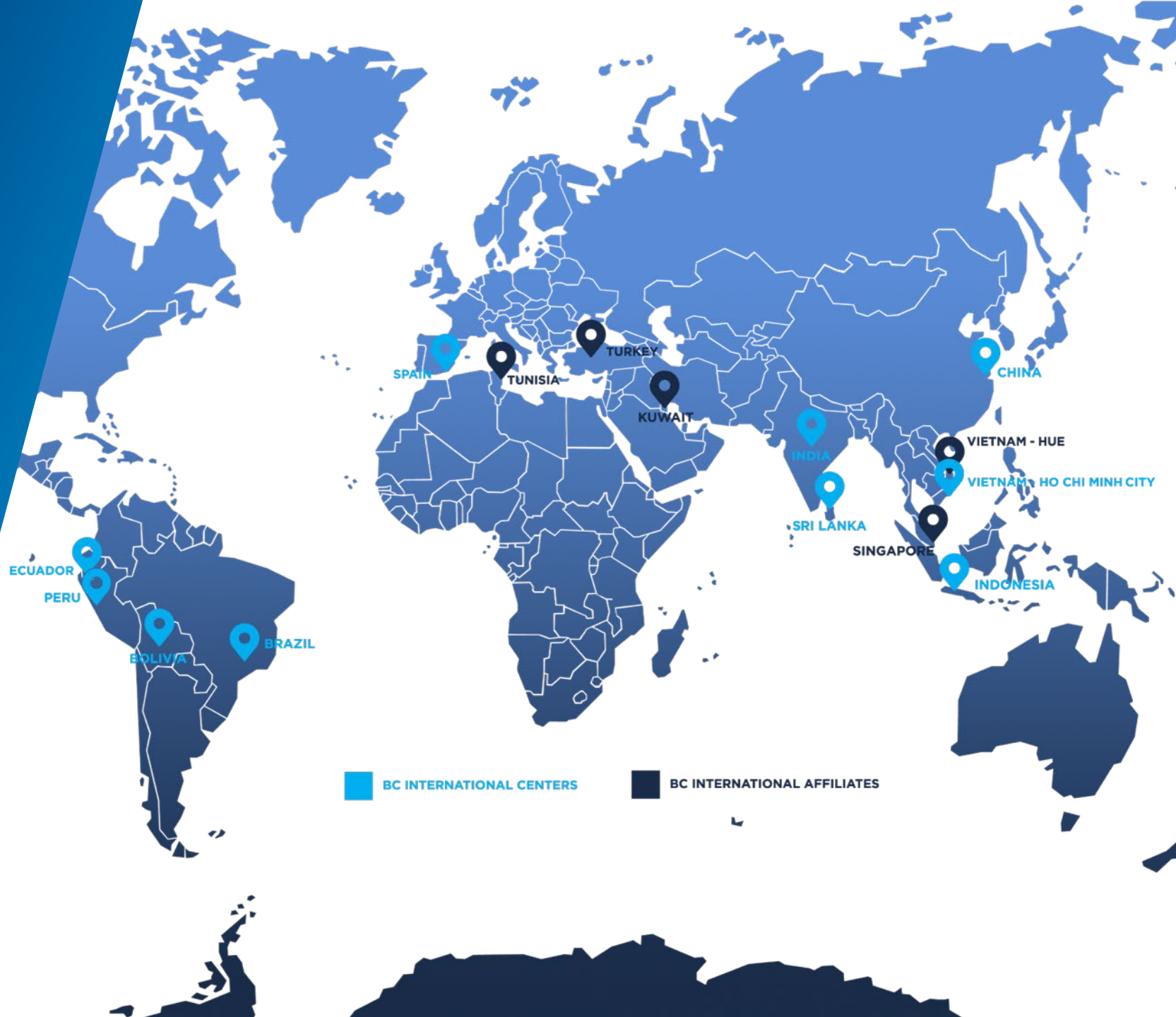


Aspen Prize Finalist

Broward College has
International Centers
and **Affiliates** in

14 COUNTRIES

- Bolivia
- Brazil
- China
- Ecuador
- India
- Indonesia
- Kuwait
- Peru
- Spain
- Sri Lanka
- Tunisia
- Turkey
- Singapore
- Vietnam



TRANSFER INSTITUTIONS

Broward College partners with public and private institutions to provide our students with a variety of transfer options. Here are a few of our transfer institutions:

COLUMBIA
UNIVERSITY



Cornell University®



PRINCETON
UNIVERSITY



Penn
UNIVERSITY of PENNSYLVANIA



Yale University



BROWN
UNIVERSITY

HARVARD
UNIVERSITY



UF | UNIVERSITY of
FLORIDA



Dartmouth

NOVA SOUTHEASTERN
UNIVERSITY

NSU
Florida

FAU
FLORIDA ATLANTIC
UNIVERSITY

FIU

FLORIDA
INTERNATIONAL
UNIVERSITY

ASU
Arizona State
University

Broward College Degrees/Certificates

8 Pathways

13 Bachelors

Education, Business, Supply Chain, Technology,
Nursing

1 Transfer Degree

58 Workforce Degrees

78 Technical Certificates

1 535 Industry Certifications

Take your next step...

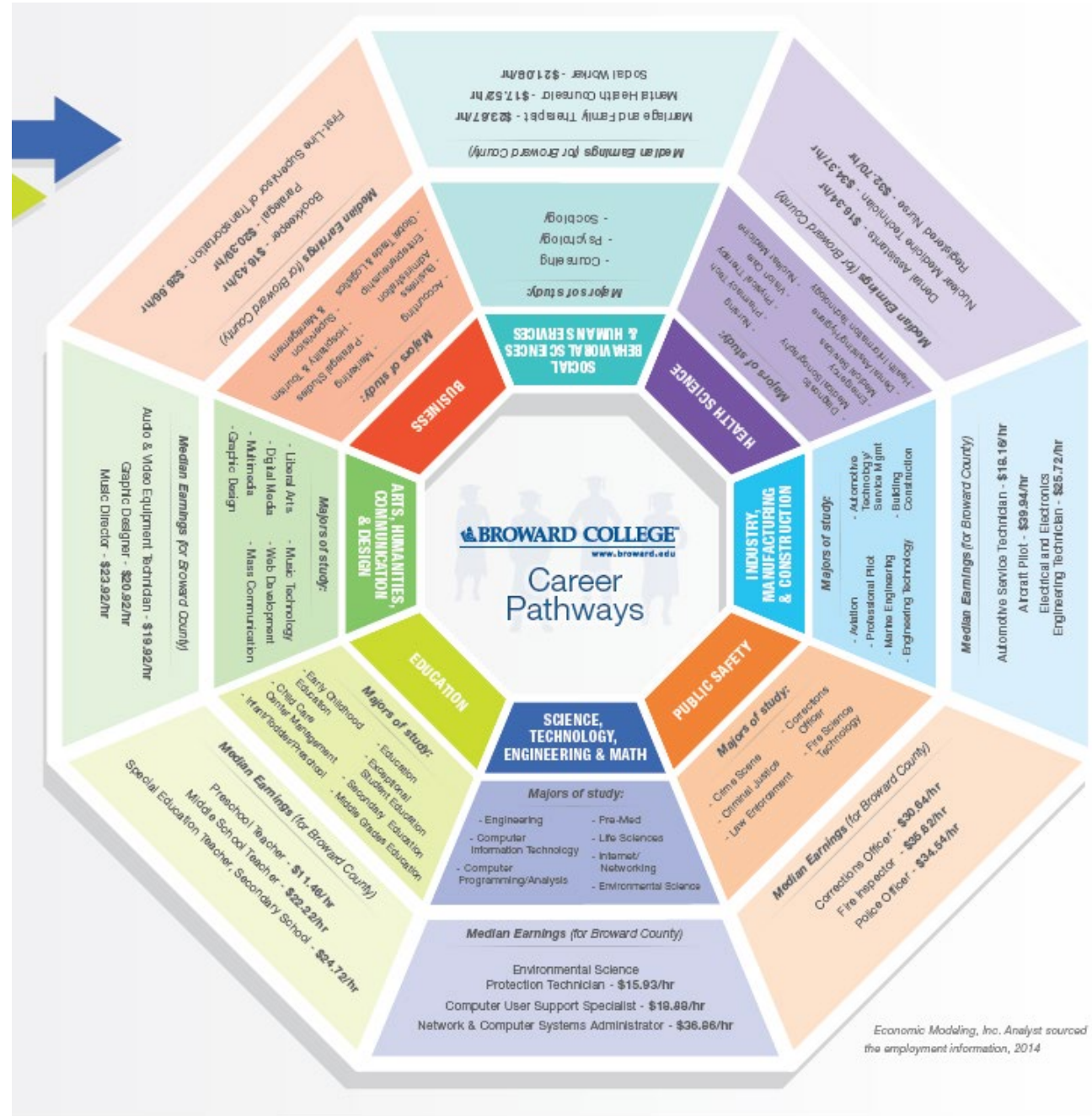
in the RIGHT direction

BROWARD COLLEGE
www.broward.edu



Find the pathway to your future...

let us lead you to your career goals.



Economic Modeling, Inc. Analyst sourced the employment information, 2014

Sample Programs

Health Sciences

- Health Navigator
- Nursing
- Radiography
- Respiratory
- Physical Therapy Assistant

Business

- Motwani Hospitality Academy
- Business Analytics
- Paralegal
- Risk management

Public Safety

- Law Enforcement Officer
- Criminal Justice

IMCT

- Avionics
- FAA Aircraft Maintenance Mechanic
- FAA Commercial Pilot
- Engineering Technology
- Marine Mechanics
- Supply Chain Management

Technology

- Spatial Computing
- Tech Project Management
- Amazon Web Services
- Software Development
- Cybersecurity



Conferred Credentials

Award Type	2017	2018	2019	Grand Total
Associate In Arts	4890	4883	4841	10,214
Associate in Science/AAS	1141	1187	1170	3,498
Bachelor of Science/BAS	431	477	548	1,456
BS Nursing	83	114	108	305
Technical Certificate	4724	4128	5446	14,298
Grand Total	11269	10789	12113	34,171

2018 Florida Economic Security Report

Figure 6. First-Year Median Wages Among Career Certificate Completers, FCS Institutions Only¹⁰

Pensacola State College	\$26,484
Chipola College	\$31,256
Daytona State College	\$31,308
Pasco-Hernando State College	\$32,260
South Florida State College	\$32,268
Eastern Florida State College	\$32,304
Florida State College at Jacksonville	\$33,104
Palm Beach State College	\$33,216
North Florida Community College	\$33,252
Indian River State College	\$33,260
Northwest Florida State College	\$33,316
Florida SouthWestern State College	\$33,756
Santa Fe College	\$33,956
Florida Gateway College	\$34,412
Seminole State College of Florida	\$34,844
Gulf Coast State College	\$34,944
College of Central Florida	\$35,004
Miami Dade College	\$35,160
Saint Johns River State College	\$35,500
Tallahassee Community College	\$36,352
Hillsborough Community College	\$43,060
Polk State College	\$43,876
Florida Keys Community College	\$45,108
Valencia College	\$45,332
St. Petersburg College	\$48,644
Broward College	\$49,936

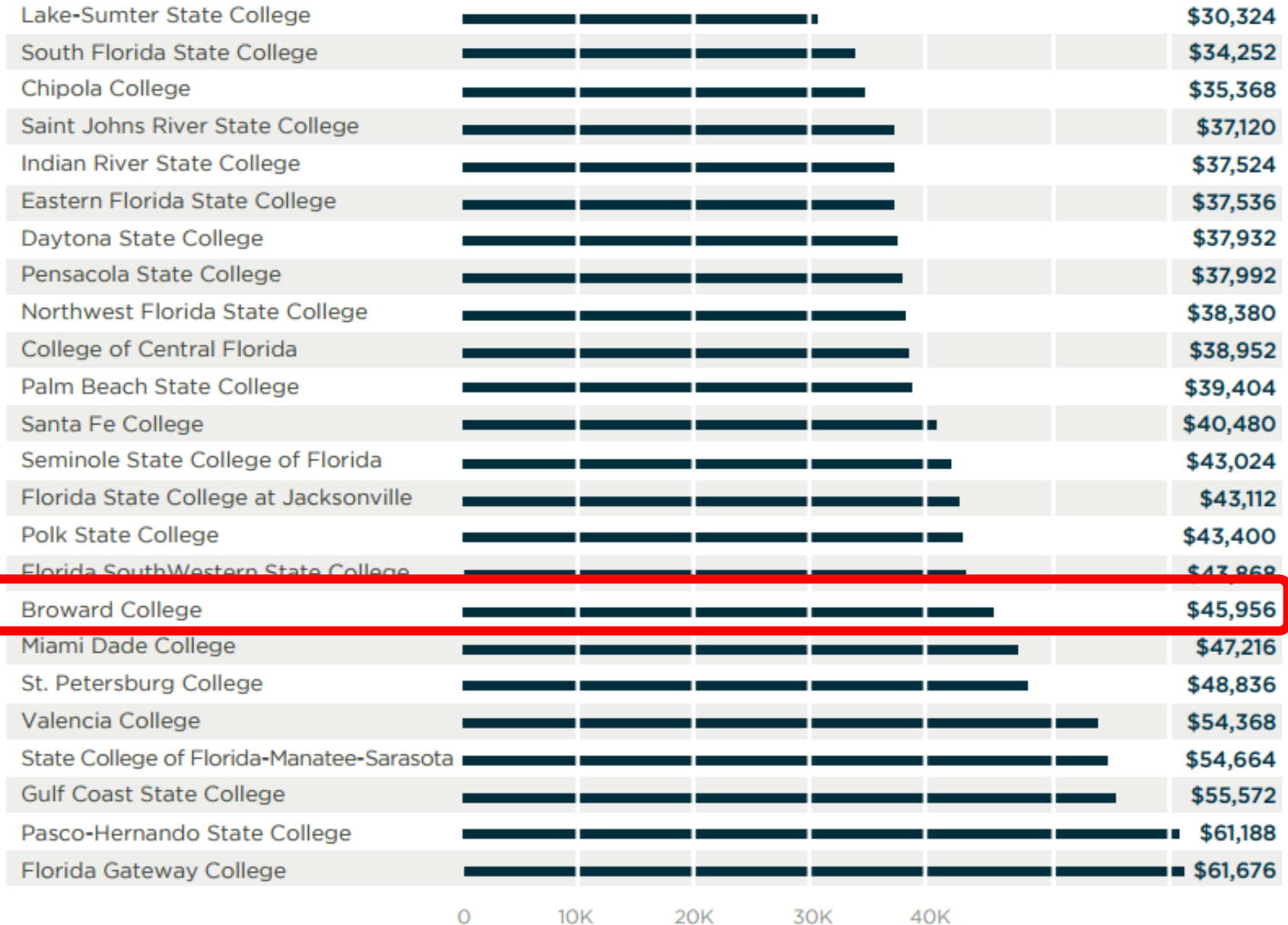
2018 Florida Economic Security Report

Figure 12. First-Year Median Wages Among Associate in Science Completers, by Institution²³

Valencia College	\$38,540
Tallahassee Community College	\$39,204
Northwest Florida State College	\$40,444
Eastern Florida State College	\$40,820
Indian River State College	\$42,004
College of Central Florida	\$42,616
Hillsborough Community College	\$42,800
Florida State College at Jacksonville	\$43,092
Gulf Coast State College	\$43,116
Pensacola State College	\$43,180
Palm Beach State College	\$43,624
Daytona State College	\$43,652
Miami Dade College	\$43,952
Chipola College	\$44,124
St. Petersburg College	\$45,084
Seminole State College of Florida	\$45,920
Saint Johns River State College	\$46,656
Santa Fe College	\$47,124
State College of Florida-Manatee-Sarasota	\$47,240
Lake-Sumter State College	\$47,332
Broward College	\$47,876
Florida Keys Community College	\$48,040
Polk State College	\$48,348
Pasco-Hernando State College	\$48,948
Florida SouthWestern State College	\$49,092
Florida Gateway College	\$50,076
North Florida Community College	\$50,244
South Florida State College	\$56,484

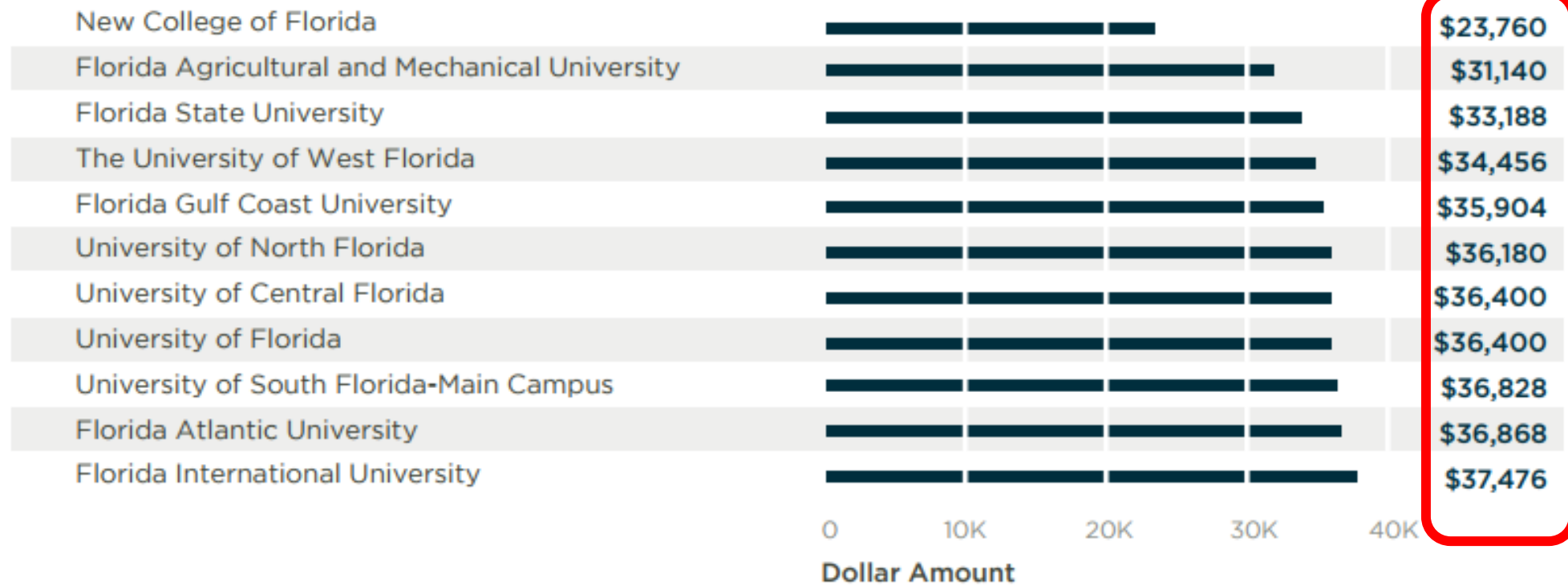
2018 Florida Economic Security Report

Figure 16. First-Year Median Wages Among Bachelor's Completers, FCS Institutions Only³²



2018 Florida Economic Security Report

Figure 17. First-Year Median Wages Among Bachelor's Completers, SUS Institutions Only³⁵



by FREDERICK M. HESS & GRANT ADDISON | August 29, 2018 6:30 AM



Companies Hiring, Jobs

15 More Companies That No Longer Require a Degree—Apply Now

August 14, 2018 | Posted by Glassdoor Team



ZERO DEGREE CLIMATE

Apple, IBM, and Google don't care anymore if you went to college

By Corinne Purtill • August 23, 2018

U.S. Economy

1

For every occupation requiring a Master's Degree

2

For every occupation requiring a Bachelor's Degree

7

Jobs requiring a 1-year certificate or Associate's Degree

THE FUTURE OF WORK



WORKFORCE RESPONSIVENESS

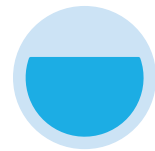
- Applied, project-based learning
- Entrepreneurial mindset
- Mental agility, innovation, critical thinking, and communication
- Work-based learning

Accelerated Demand for Digital Workers



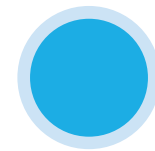
12%

Job Loss



77%

Job
Enhanced



13%

New
Jobs

Impact Due to AI and Automation

51% Global Executives

Will Increase Hiring of Flexible, Independent Workers

in the **Next 3-5 years**

Deloitte 2016 Global Human Capital Trends Report

Employers Seeking **“T-Shaped”** workers:

Multiple skills

Multiple functionality

Manpower Survey, 2017



1 in 3 Employers

Are Looking for Entrepreneurial Experience

The Network for Teaching Entrepreneurship

It's not just future entrepreneurs that need an **entrepreneurial mindset**.



57.3M

**FREELANCERS &
ENTREPRENEURS**

BROWARD COLLEGE
ENTREPRENEURSHIP EXPERIENCE

BC **EE**
EX



Soft Skills aka Workplace Competencies aka
Workplace Essential Skills aka
HUMAN SKILLS



THE MULTI-SKILLED ‘T’ WORKER

A “T” worker has an attractive diversity of capabilities: a deep understanding of one discipline and one industry, along with the ability to work across many complex subject areas.

BOUNDARY CROSSING COMPETENCIES

Teamwork, communication, perspective, networks, critical thinking, global understanding

MANY DISCIPLINES

Understanding and communication

MANY SYSTEMS

Understanding and communication

DEEP IN:

AT LEAST ONE DISCIPLINE

Analytic thinking and problem solving

AT LEAST ONE SYSTEM

Analytic thinking and problem solving

BROWARD COLLEGE™

Innovation

MAGIC LEAP



WYNCODE
THE ART OF CODE

iDEA CREATIVE LAB

Hack-a-thon

BrowardUP™

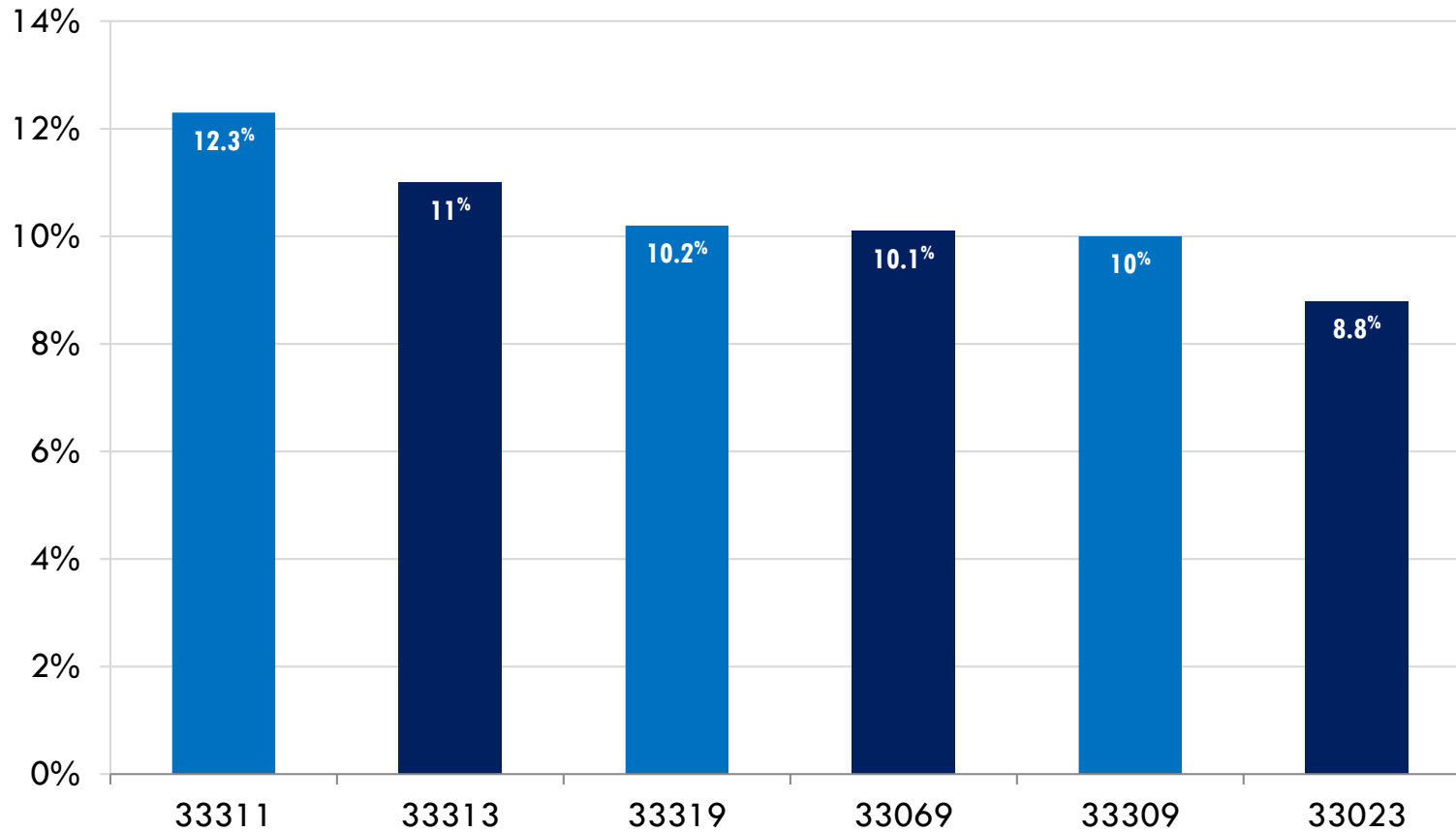


2.8%

BROWARD COUNTY UNEMPLOYMENT



UNEMPLOYMENT RATE



Unemployment Rate

11.45

Unemployment Count

18,620

Not in Labor Force

92,154

Employment Count

142,469

Civilian Labor Force

161,116

Population 16+

253,332

EDUCATION ATTAINMENT

Associate Degree or Higher

Age 25-64

USA
42.4%

Florida
41.3%

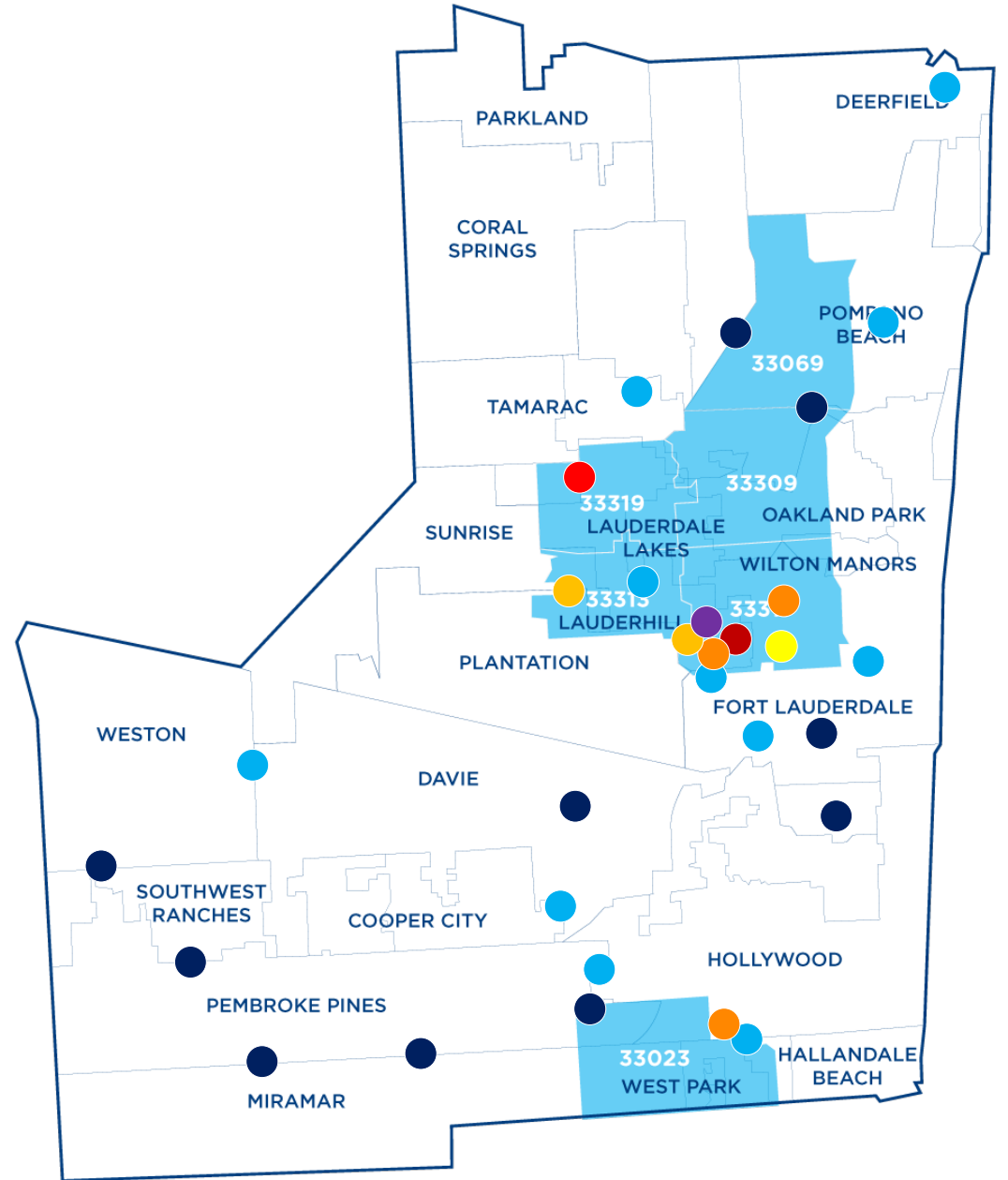
Broward
43.9%

Broward**UP**TM
— ACHIEVE UNLIMITED POTENTIAL —

COMMUNITIES

27%

COMMUNITY & AGENCY MEMBERS



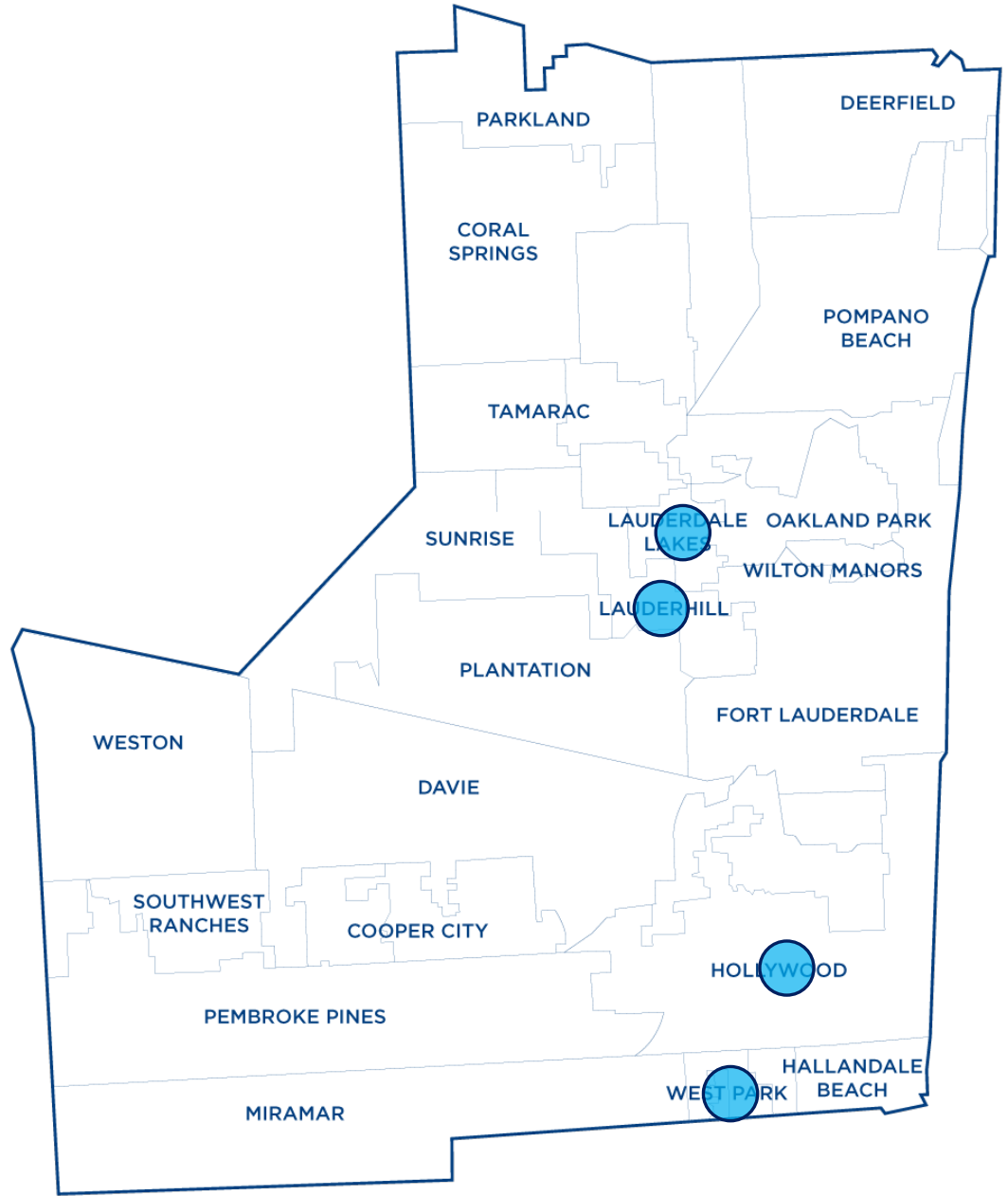
MUNICIPALITIES



LAUDERDALE LAKES
"We Care"

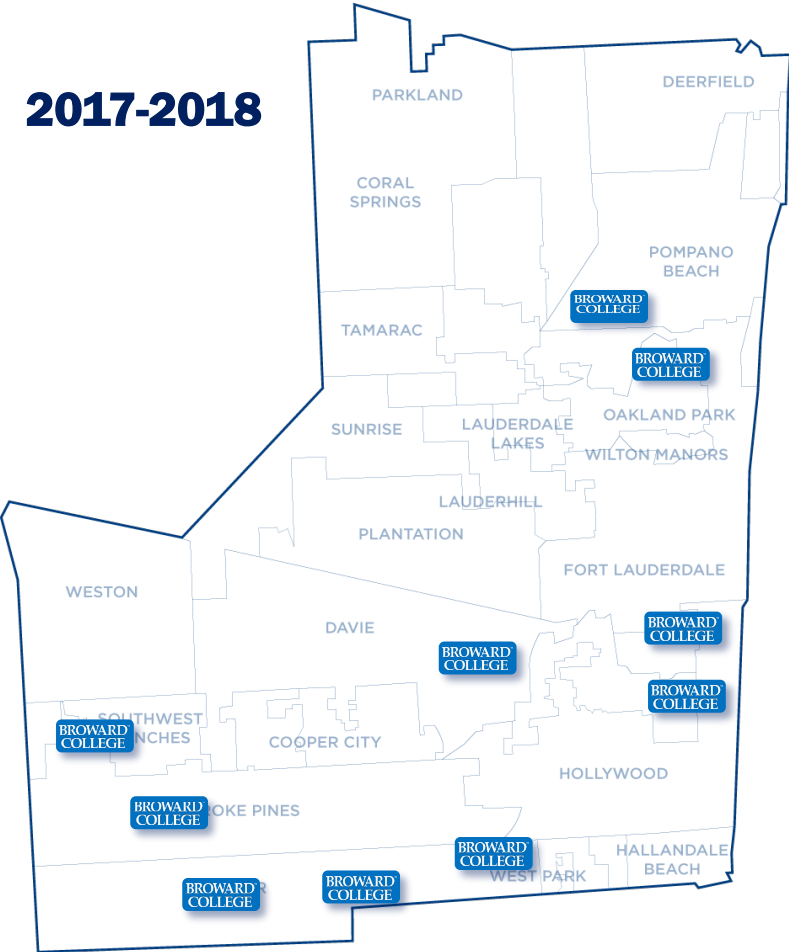


CITY OF WEST PARK
The City of Positive Progression



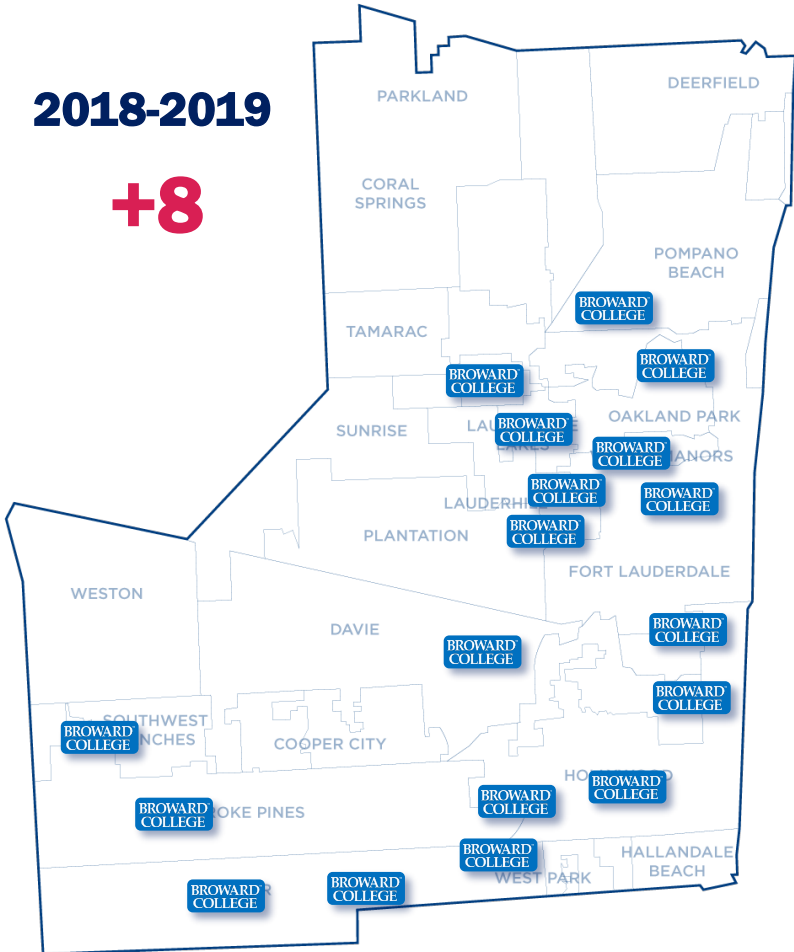
BROWARD UP PENETRATION

2017-2018



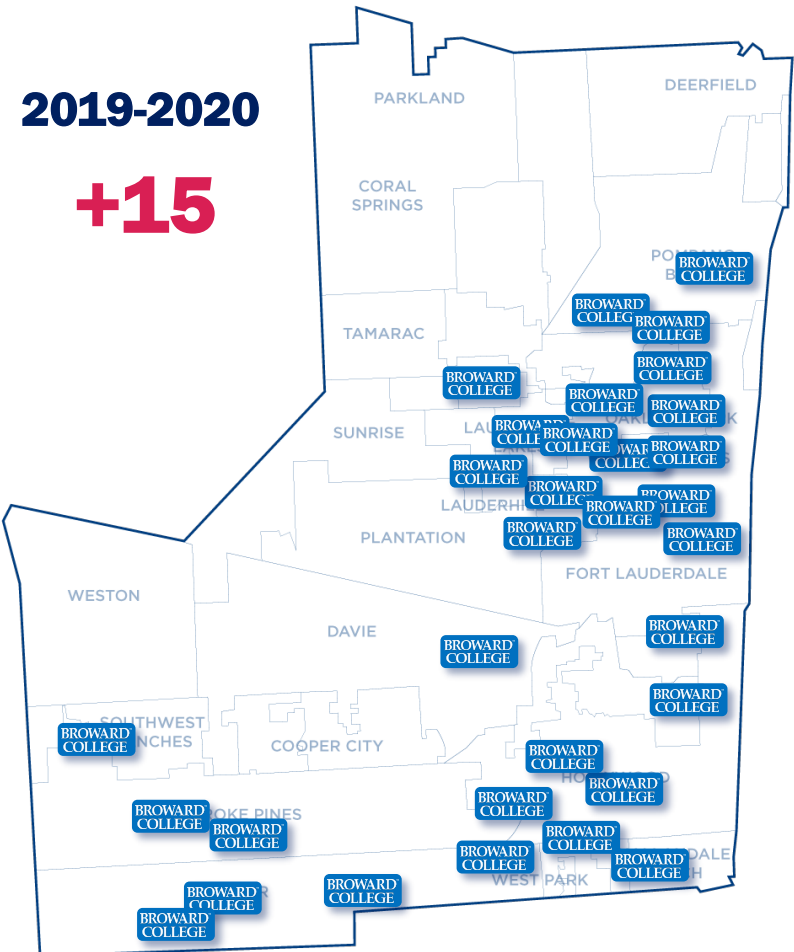
2018-2019

+8



2019-2020

+15



Workforce: the New Economic Currency



BROWARDSM
COLLEGE

