# OWA

### WHO ARE TODAY'S STUDENTS?

Nationally, today's students are more diverse than any previous generation of college students: in age, race, and income level. They're more mobile and may not live on campus. Most participate in the workforce, either full-time or part-time. Work and family responsibilities beyond the classroom—whether that is on-campus or online—often compete with today's students' educational goals.

# **NATIONWIDE, TODAY'S STUDENTS ARE:**

37%

**OLDER THAN 25** 



64%

WORKING WHILE IN COLLEGE



24%

**PARENTING** 



13%

LIVING ON CAMPUS



40%

PART-TIME



Melanie D'Evelyn,
Director of the Detroit
Drives Degrees at
the Detroit Regional
Chamber, advocates for
strengthening the talent
pipeline.

With the economic reality that two-thirds of jobs will require education beyond high school by 2020, it's clear that education or training beyond high school is a prerequisite for individuals to flourish in an increasingly complex and fluid talent economy... businesses cannot optimize for growth and innovation without a strong talent pipeline. Policy innovations that meet business needs can also increase educational equity and success across the region.



# OWA



# **SNAPSHOT:** How do lowa's numbers stack up?

To better understand how Iowa compares to the national higher education landscape, look to the data below detailing trends in enrollment, federal student aid, tuition and fees, earnings, and attainment comparing national and state level data.

# **ENROLLMENT**

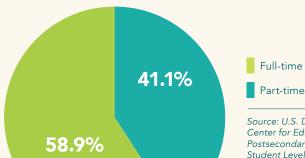
lowa's total student enrollment is

262,374

**59%** 

lowa students attend full-time.

Iowa's Fall Student Enrollment, 2017



Source: U.S. Department of Education, National Center for Education Statistics. Integrated Postsecondary Data System (IPEDS), Enrollment by Student Level survey, Fall 2017 preliminary data. Includes undergraduate and graduate fall enrollment.

# **FEDERAL STUDENT AID**

About

65%

of Iowa's college students and their families take out federal student loans,<sup>1</sup> compared to

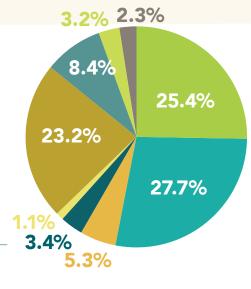
70%

nationwide.<sup>2</sup>

<sup>1</sup>Includes Direct Subsidized Loan, Direct Unsubsidized Loans, Parent PLUS, Grad PLUS, and Perkins Loan.

<sup>2</sup> https://www.cnbc.com/2017/07/03/this-is-the-age-most-americans-pay-off-their-student-loans.html

Iowa Federal Student Aid Portfolio



Direct Loan Subsidized

Direct Loan Unsubsidized Undergraduate

Direct Loan Unsubsidized Graduate

Parent PLUS

Grad PLUS

Pell Grant

Federal Supplemental Education Opportunity Grant (FSEOG)

Federal Work Study

Perkins Loan

Source: Federal Student Aid Data Center. Direct Loan Program. AY 2016-2017 Quarter 4, Award Year Summary. https://studentaid.ed.gov/sa/about/datacenter/student/title-iv

Source: Federal Student Aid Data Center. Grant Volume. AY 2016-2017 Quarter 4, Award Summary. https://studentaid.ed.gov/sa/about/data-center/ student/title-iv

Source: Federal Student Aid Data Center. Campus-Based Program. AY 2016-2017. https://studentaid. ed.gov/sa/about/data-center/student/title-iv







# SNAPSHOT: How do Iowa's numbers stack up?

# **TUITION & FEES**

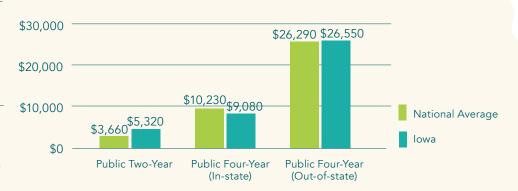
lowa's institutions of higher education tuition & fees are relatively on par with the national average.

Source: College Board. Trends in College Pricing 2018. Figure 5 and 6. https://trends.collegeboard.org/college-pricing

Source: College Board. Average Tuition and Fees and Room and Board in Current Dollars, 2017-18 and 2018-19.

https://trends.collegeboard.org/college-pricing/figures-tables/average-published-undergraduate-charges-sector-2018-19

# Average Tuition & Fees | 2018-2019



# **ATTAINMENT**

In 2016-2017, about-average rates of lowa students obtained postsecondary degrees or credentials compared to the rest of the nation.

Source: U.S. Department of Education, National Center for Education Statistics. Integrated Postsecondary Education Data System (IPEDS), Completions Survey by Gender, 2016-2017 academic year.

Source: Ginder, S.A., Kelly-Reid, J.E., and Mann, F.B. (2018). Postsecondary Institutions and Cost of Attendance in 2017– 18; Degrees and Other Awards Conferred, 2016–17; and 12-Month Enrollment, 2016–17: First Look (Provisional Data) (NCES 2018-060rev). U.S. Department of Education. Washington, DC: National Center for Education Statistics. Retrieved November 2018 from https://nces.ed.gov/pubs2018/2018060REV.pdf

Note: Certificates only include less than one year and at least one year but less than 4 years.

# Percentage of Degrees & Certificates Awarded | 2016-2017









# SNAPSHOT: How do Iowa's numbers stack up?

# **ATTAINMENT** continued

As of February 2019,

49.3%

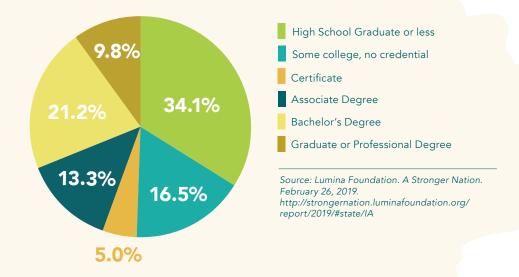
of lowa residents ages 25-64 have obtained a certificate or postsecondary degree.

NATIONALLY,

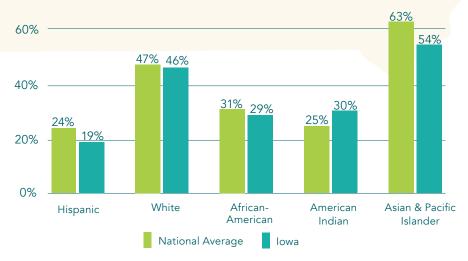
47.6%

of Americans ages 25-64 have obtained a certificate or postsecondary degree.<sup>3</sup>

## Iowa Education Levels for Residents Ages 25-64



# Percentage of Iowa Residents Ages 25-64 with at least an Associate's Degree by Race



Source: Lumina Foundation. A Stronger Nation. February 26, 2019.

http://strongernation.luminafoundation.org/report/2019/#state/IA



<sup>&</sup>lt;sup>3</sup>http://strongernation.luminafoundation.org/ report/2019/#state/IA





# **SNAPSHOT: How do Iowa's numbers stack up?**

# EARNINGS AND EMPLOYMENT

Americans who earn a postsecondary degree or credential have higher earnings potential.

Source: Georgetown University Center for Education and Workforce. Certificates: Gateway to Gainful Employment and College Degrees. https://cew.georgetown.edu/cew-reports/certificates/

lowa workers with higher levels of postsecondary attainment have more earning power than their peers with less than a bachelor's degree. The median earnings of lowa residents is below the national average for residents with a bachelor's degree.

Source: U.S. Census Bureau, Earnings in the Past 12 Months, 2012-2016 American Community Survey 5-Year Estimates.

https://factfinder.census.gov/faces/tableservices/ jsf/pages/productview.xhtml?pid=ACS\_09\_5YR\_ S1501&prodType=table

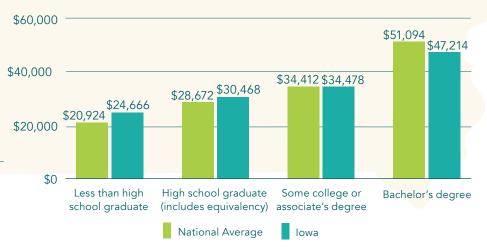
# The majority of jobs nationwide in 2020 will require education beyond high school.

Source: Anthony P. Carnevale, Nicole Smith, and Jeff Strohl. Georgetown Center for Education and Workforce. Recovery: Job Growth and Education Requirements through 2020. June 26, 2013. https://cew.georgetown.edu/cew-reports/recovery-job-growth-and-education-requirements-through-2020/

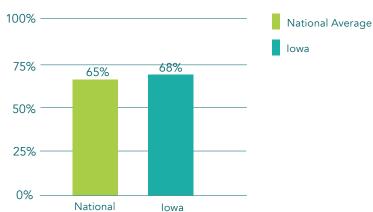
# National Average Earnings of U.S. Workers By Educational Attainment



# Median Earnings by Educational Attainment for Iowa Residents Aged 25 and Over



# Percentage of Jobs that will Require Postsecondary Education by 2020





## WHAT CHALLENGES DO TODAY'S STUDENTS FACE?

### **AFFORDABILITY**

49%

FINANCIALLY INDEPENDENT

31% FEDE POVI

PART-TIME VS.

40%

**PART-TIME** 



### **COMPLETION**

38%

**OF STUDENTS** 

with additional financial, work, and family obligations leave school in their first year<sup>5</sup>

### **WORK**

64%

WORK WHILE IN COLLEGE



## **PARENTING**

24%



# **EMERGENCY COSTS**

<u>|\$1</u>

Early data from the University Innovation Alliance (UIA), a coalition of eleven public research universities, shows that about 4,000 Pell-eligible college seniors, who are in good academic

standing, are at risk of being dropped from their classes or not allowed to graduate because less than \$1,000 is owed to their institutions.<sup>4</sup>

### **VETERAN-STATUS**

OF UNDERGRADS ARE VETERANS



but they face unique challenges, such as applying

competencies learned in military service to civilian careers and academics.

### HOW CAN FEDERAL POLICY HELP SET TODAY'S STUDENTS UP FOR SUCCESS?

Outcomes are critical for today's students—including completion, employment, equity, and value—to be gained from higher learning. Federal policy needs to catch up to the way that today's students are learning and reward institutions and systems that deliver the strongest career and educational outcomes.

redesigned with a focus on the needs of a wide range of students, especially those who work full- or part-time, are financially independent, or need to enroll in courses outside the traditional two-semester approach. Redesign approaches could include rethinking Pell eligibility for workforce programs, or simpler loan repayment to match today's students' needs.

DATA gathered through federal, state, and workforce data systems should cover the full spectrum of today's students, not just first-time, full-time students. Today's students, families, schools, and taxpayers need clear information to make informed choices about higher learning.

<sup>&</sup>lt;sup>5</sup> https://www.luminafoundation.org/todays-student-statistics



 $<sup>^4</sup>$  https://www.insidehighered.com/sites/default/server\_files/files/Completion%20 Grants%20release%208\_16\_17%20FINAL.pdf