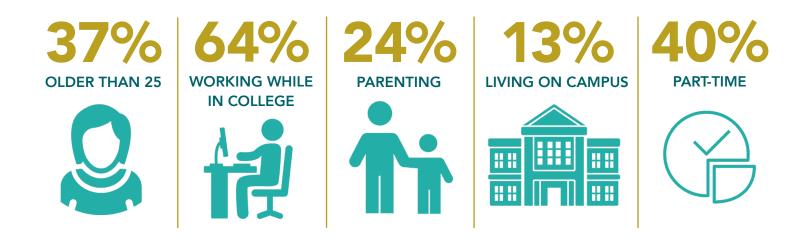
MICHIGAN

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:



IN MICHIGAN,

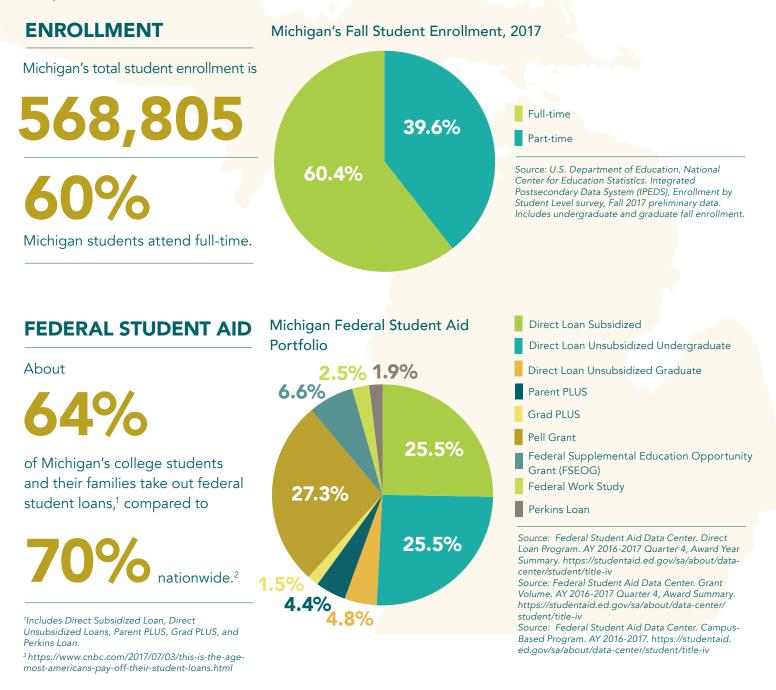
first-generation college student Aya Waller-Bey found navigating the federal student aid application process very difficult. She argues that high schools and institutions of higher education should do a better job supporting students, especially firstgeneration students, complete the federal student aid application process. Aya also argues that institutions of higher education can better support students by reframing the rhetoric that surrounds financial aid.

To learn more about Aya's story, visit todaysstudents.higherlearningadvocates.org.



SNAPSHOT: How do Michigan's numbers stack up?

To better understand how Michigan 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.





Higher Education Trends At-a-Glance | Michigan | 2

SNAPSHOT: How do Michigan's numbers stack up?

TUITION & FEES

Michigan's institutions of higher education tuition & fees are significantly above the national average for out-of-state students attending public fouryear institutions.

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.

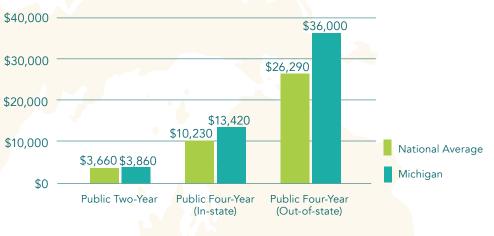
https://trends.collegeboard.org/college-pricing/ figures-tables/average-published-undergraduatecharges-sector-2018-19

ATTAINMENT

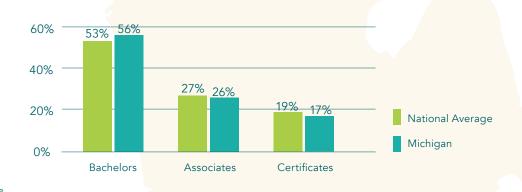
In 2016-2017, about-average rates of Michigan students obtained postsecondary degrees or credentials compared to the rest of the nation.

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







ATTAINMENT continued

Michigan Education Levels for Residents Ages 25-64

As of February 2019,

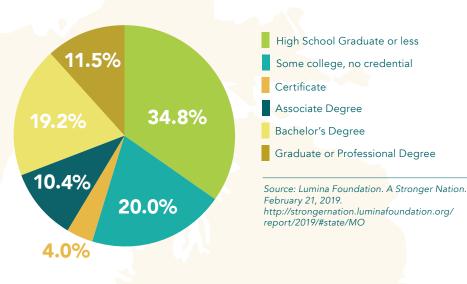
45%

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

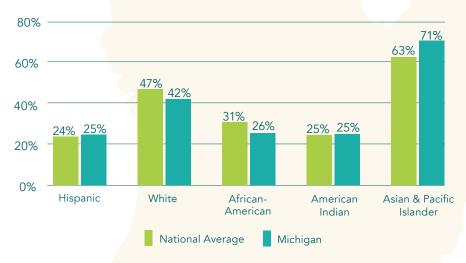
NATIONALLY,

47.6%

of Americans ages 25-64 have obtained a certificate or postsecondary degree.³



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



Source: Lumina Foundation. A Stronger Nation. February 21, 2019. http://strongernation.luminafoundation.org/ report/2019/#state/MI



³http://strongernation.luminafoundation.org/ report/2019/#state/MI

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MICHIGAN

SNAPSHOT: How do Michigan'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/

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

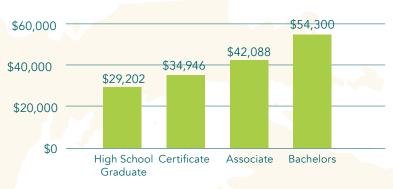
Source: U.S. Census Bureau, Earnings in the Past 12 Months, 2012-2016 American Community Survey 5-Year Estimates. https://factfinder.census.gov/faces/tableservices/

jsf/pages/productview.xhtml?pid=ACS_09_5YR_ S1501&prodType=table

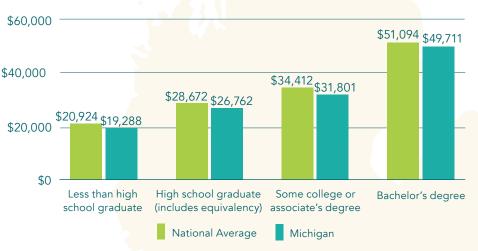
The majority of jobs nationwide in 2020 will require education beyond high school.

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-requirementsthrough-2020/

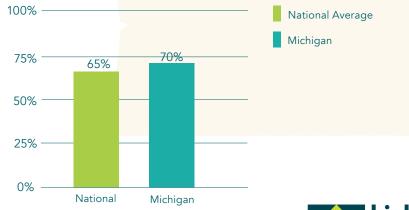
National Average Earnings of U.S. Workers By Educational Attainment



Median Earnings by Educational Attainment for Michigan Residents Aged 25 and Over



Percentage of Jobs that will Require Postsecondary Education by 2020





Higher Education Trends At-a-Glance | Michigan | 5

WHAT CHALLENGES DO TODAY'S STUDENTS FACE?

AFFORDABILITY

49% FINANCIALLY INDEPENDENT

31% FEDERAL POVERTY AT OR BELOW LINE





38% OF STUDENTS with additional financial, work, and family obligations leave school in their first year⁵

EMERGENCY COSTS

Early data from the University

universities, shows that about

4,000 Pell-eligible college

coalition of eleven public research

seniors, who are in good academic

Innovation Alliance (UIA), a

COMPLETION

WORK



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.

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.⁴

FEDERAL FINANCIAL AID should be

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 firsttime, full-time students. Today's students, families, schools, and taxpayers need clear information to make informed choices about higher learning.

 $^{^{\}rm 5}$ https://www.luminafoundation.org/todays-student-statistics



⁴ https://www.insidehighered.com/sites/default/server_files/files/Completion%20 Grants%20release%208_16_17%20FINAL.pdf