# MICHIGAN'S PUBLIC UNIVERSITIES: VITAL PARTNERS IN MEETING MICHIGAN'S EDUCATIONAL GOALS

Talent: Meeting huge labor market demands for college graduates

**College Readiness:** A partner in maintaining strong K-12 academic standards

Affordability: State reinvestment in public higher education is critical to keeping college accessible



# HIGHER EDUCATION: THE KEY TO PROSPERITY IN A KNOWLEDGE ECONOMY

#### U.S. JOB GAINS 2010-2016

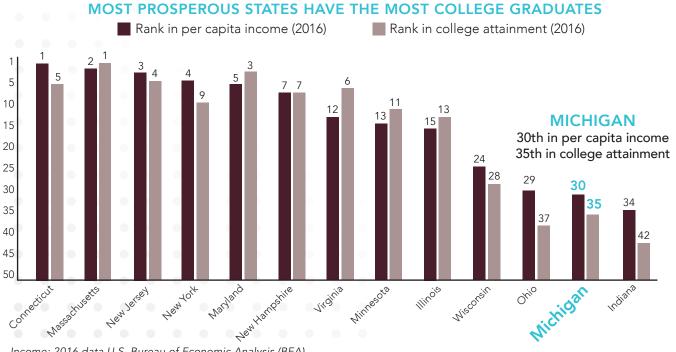
THE ECONOMY HAS ADDED 11.6 MILLION JOBS SINCE THE GREAT RECESSION. 99% OF THOSE JOBS HAVE GONE TO WORKERS WITH AT LEAST SOME COLLEGE. 72% HAVE GONE TO THOSE WITH A 4-YEAR DEGREE OR BEYOND. LESS THAN 1 PERCENT WENT TO THOSE WITH A HIGH SCHOOL DIPLOMA OR LESS. Some college/associate degree 3.1 million Bachelor's degree or more 8.4 million 4.6 million bachelor's degree 3.8 million master's degree

Georgetown University study, America's Divided Recovery, 2016



Of the top 50 good paying, growing occupations in Michigan through 2024: **43 require some college, and 36 require a bachelor's degree or higher** 

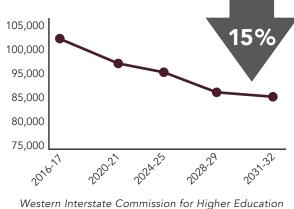
Michigan Bureau of Labor Market Information and Strategic Initiatives. Milmi.org



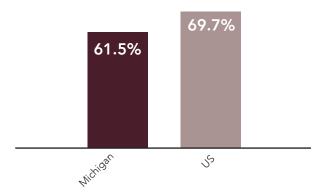
Income: 2016 data U.S. Bureau of Economic Analysis (BEA) Education Attainment: 2016 data ACS 5-year average

# STRONG K-12 STANDARDS CAN HELP PREPARE MORE STUDENTS TO GET A DEGREE

## WITH THE NUMBER OF HIGH SCHOOL **GRADUATES IN MICHIGAN PROJECTED** TO DECLINE



### **MICHIGAN IS FALLING BEHIND** NATION IN HIGH SCHOOL **GRADUATES ATTENDING COLLEGE**

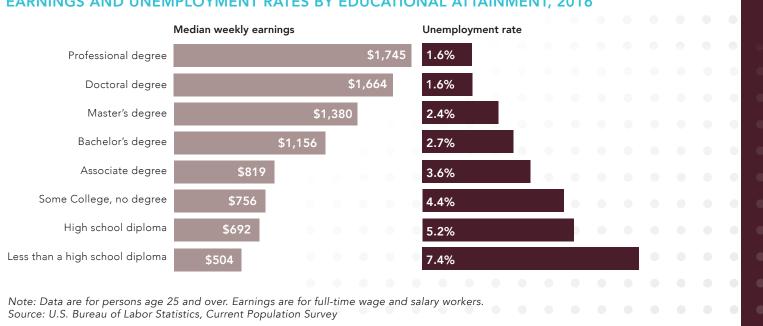


State Higher Education Executive Officers Association

# TO BE MORE PROSPEROUS, MICHIGAN MUST:

- Have rigorous K-12 academic standards to ensure our young adults are prepared to participate and succeed in college.
- Do more to encourage high school students and families to understand the value of a college degree





## EARNINGS AND UNEMPLOYMENT RATES BY EDUCATIONAL ATTAINMENT, 2016

# CUTS IN STATE SUPPORT FOR HIGHER EDUCATION HAVE DECREASED COLLEGE AFFORDABILITY

### STATE SPENDING FROM STATE RESOURCES

DOLLARS IN MILLIONS			
	2001-02	2016-17	% change
Community Health and Human Services	\$4,296	\$6,669	49.6%
Corrections	\$1,653	\$1,988	20.1%
K-12 School Aid	\$11,221	\$12,343	8.9%
Community colleges	\$320	\$395	27.0%
Higher education	\$1,941	\$1,481	-19.5%
Revenue sharing	\$1,517	\$1,229	-15.3%
All other	\$5,139	\$6,891	38.7%
Total	\$26,087	\$30,998	19.1%
Michigan Personal Income	\$301,496	\$449,394	43.0%
Detroit CPI	178	224	21.7%

Michigan ranks 43rd in annual state support for higher education at \$192/resident ISU Grapevine

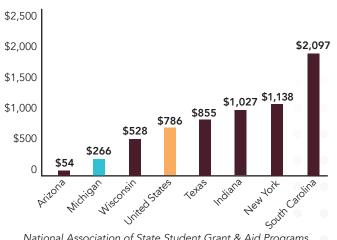
Senate Fiscal Agency, not adjusted for inflation

#### **OVER 12 YEARS, REAL SPENDING PER MICHIGAN STUDENT HAS ONLY RISEN BY 2.3%**



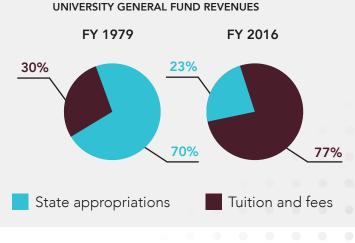
House Fiscal Agency Data, MASU Analysis, Constant 2016 dollars

# **MICHIGAN STATE GOVERNMENT PROVIDES VERY LITTLE FINANCIAL AID**

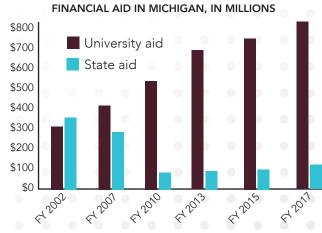


National Association of State Student Grant & Aid Programs

#### THE STATE USED TO COVER 70 PERCENT OF THE COST OF COLLEGE – NOW IT'S **DOWN TO 23 PERCENT**



### UNIVERSITIES ARE FILLING THE GAP, HELPING TO KEEP COLLEGE AFFORDABLE FOR LOW & MIDDLE INCOME FAMILIES



House Fiscal Agency Data, MASU Analysis, Constant 2017 dollars

**GRANT AID PER FTE STUDENT 2015-16**