

Statewide Impact

MSU economic impact exceeds **\$5B annually**

MSU welcomes students from **82** Michigan counties

3,000

medical residents across 20 medical sites and 56 partner hospitals, providing healthcare to **70% of Michigan residents**

\$750M

federally funded Facility for Rare Isotope Beams has an estimated impact that includes 1,500 construction jobs, 1,000 permanent jobs, and total state **economic impact of \$4.4B**

1,270

jobs created by the MSU Product Center, a business development center that has also assisted in creating or expanding **455 businesses** and increased sales by **\$235M**

Research Portfolio

MSU sponsored programs approximate **\$600M annually**

Combination of DOE/NSF funding **best in Big Ten**

50%

Increase in sponsored programs over ten years

35th

National rank for Federal research and development expenditures annually, an increase of 5 places over 3 years

4th

In the Big Ten for rate of change in sponsored expenditures over four years

\$293,000

Average per faculty sponsored program activity, an increase of 50% over ten years

Serving Michigan First

75% of all MSU
undergrads
are Michigan
residents

MSU enrolls the highest number of resident students
in the state, **13,000 more** than its nearest peer

28,799

Total resident undergraduate students, routinely
admitting over 5% of the state's graduating high
school seniors

MSU Enrollment

50,344

total students

- 39,090 undergraduate students
- 8,711 graduate students, and;
- 2,543 graduate professional students

8,576

Number of Pell students enrolled at MSU, most in the state and **3,500 more** than the state average

11.1%

Percent of MSU students who are first-generation students according to the FAFSA

82

number of counties students are from throughout Michigan

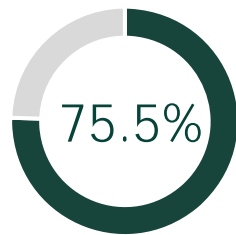
Fall 2016 Undergraduate Student Snapshot

37,480
Applications received

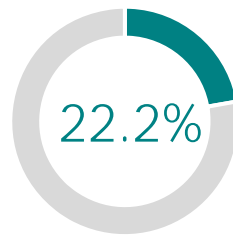
24,641
66% of applicants were admitted (Admit Ratio)

7,911
32% of those admitted who enrolled for the first time in Fall 2016 (Yield)

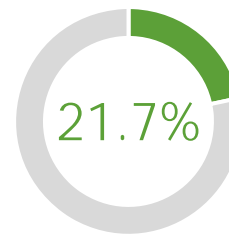
All Undergraduates



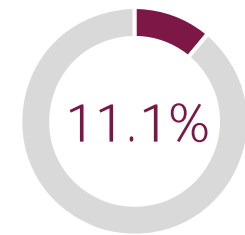
are in-state students



of domestic students are students of color

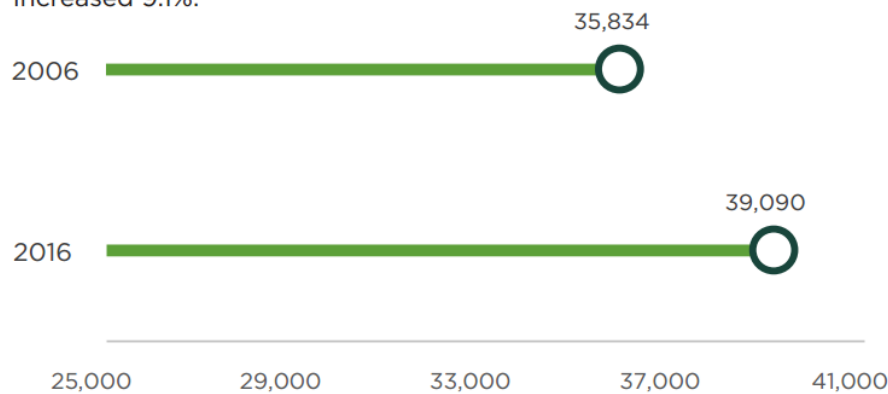


are Pell Grant recipients



are first generation students (according to the FAFSA)

There are a total of 50,344 students, 77.6% are undergraduates. Between 2006 and 2016, undergraduate enrollment increased 9.1%.



Average In-State Net Price (2015-16): \$14,970



Domestic undergraduate students of color: 22.2%



Full-time undergraduates: 90.7%

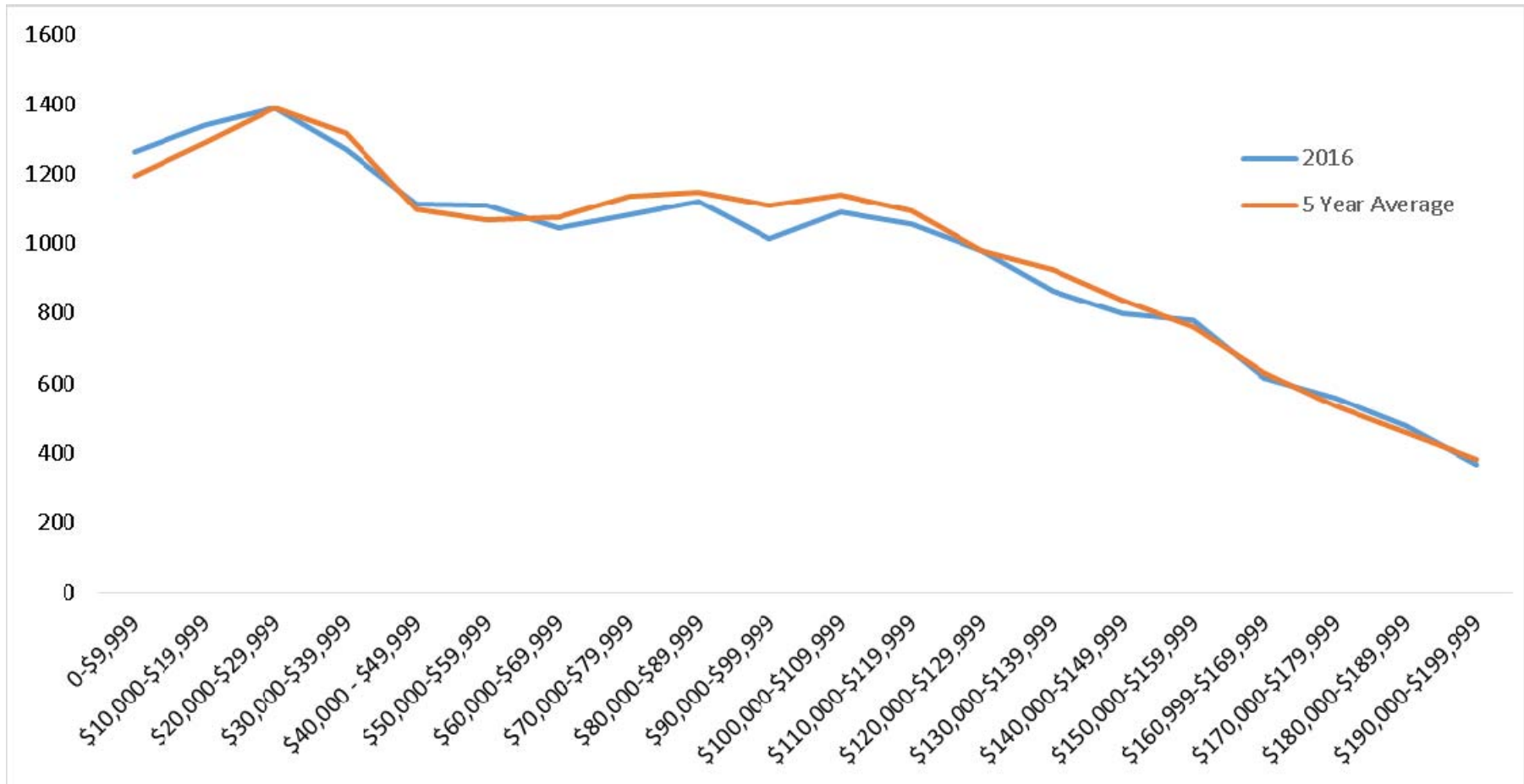


Honor's College: 9.4%

Financial Aid Background

	<u>MSU</u>	<u>U of M</u>	<u>B10</u>	<u>State of MI</u>	<u>National</u>
Borrowers - % of Total	43%	44%	50%	63%	68%
Average Debt	\$26,091	\$26,034	\$26,911	\$30,100	\$30,400
Aid Applicants – Family income <\$30,000	4,078	Na	2,089	Na	Na

Socio-Economic Status of Class Stable In Face of National Economic Challenges



Data presented in 2016 dollars

Families earning more than \$200,000 truncated for purposes of this analysis

Middle Class

MSU enrolls **more students** from families making less than \$20,000 than 5 years ago

More than half MSU graduates leave school with no debt

71%

Percentage of MSU students from families who are at or below the Pew Center definition of "Middle Class"

57%

Percent of MSU graduates completing undergraduate degree debt free, 20 percentage points better than the state average

3.6%

student loan default rate which is **substantially lower** than the national rate of 11.8%

Student Success and Outcomes

STEM credit hours **increased 37%** over last ten years

Freshman probation rate at its **lowest level** in over a decade

Neighborhoods

A campus-based, wrap around student success network that includes support for academic and personal success

Student Success Teams

Professionals in each Neighborhood that conduct group-level and individual reviews to identify students for personalized outreach and interventions

\$30M

in additional costs for STEM credit hour increase when compared to non-STEM costs

Student Success and Outcomes

More than
92% of our
graduates
rate their
education
as good or
excellent

Of students in the 2010 entering class:

- **82%** have graduated from MSU or another institution within 6 years
- **10%** are still enrolled in a higher education institution

Within nine months of graduation:

- **92%** of our students are either employed or enrolled in a graduate program



- Enrolling in 15 credits each semester creates higher rates of credit momentum, strongly correlating with academic success
- Students who set this pace early set the precedent for future years
- Majority of students taking 15 credits per semester earn higher GPA's
- Set the pace to graduate in 4 years
- Create flexibility through the course of study to pursue opportunities like study abroad, research, internships
- To support this program and to encourage new students to **Seize the Momentum**, MSU will freeze FY19 Freshman tuition rates at FY18 levels

FY17-FY18 Cost of Attendance

	<u>Engineering Upper Division</u>	<u>Business Upper Division</u>
FY17 Per Credit	\$534.75	\$534.75
FY17 Academic Year Tuition	\$16,042.50	\$16,042.50
FY17 Fee Per Academic Year	\$1,290	\$436
FY17 Room & Board	<u>\$9,734</u>	<u>\$9,734</u>
FY17 Academic Year Total	\$27,066.50	\$26,212.50
FY18 Per Credit	\$555.00 (3.8%)	\$555.00 (3.8%)
FY18 Academic Year Tuition	\$16,650.00	\$16,650.00
FY18 Fee Per Academic Year	\$1,340	\$452
FY18 Room & Board	<u>\$9,976</u> (2.5%)	<u>\$9,976</u> (2.5%)
FY18 Academic Year Total	\$27,966.00	\$27,078.00
% Rate of Change	3.3%	3.3%
\$ Difference	\$899.50	\$865.50