

House Appropriations Higher Education Subcommittee

Michigan State University March 23, 2017



Academic Competitiveness

MSU has 8 academic programs ranked #1 in the country

1st

best institution in the state for economic mobility for low-income students according to *Bridge Magazine*

10

programs ranked in the top 25 globally by U.S. News and World Report and the QS World University Rankings (London)

35

undergraduate and graduate programs/schools in the **top 25 nationwide**



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**



Pell Comparison – Michigan Universities

MSU enrolls the highest number of Pell students statewide and outperforms its Carnegie peer average by more than 50%

Despite high-need population, MSU debt statistics well below state and national benchmarks

Institution Name	Pell#	Carnegie Avg.	+/- to State Avg
Michigan State University	8,576	6,161	3,427
Wayne State University	8,530	6,161	3,381
Eastern Michigan University	8,047	4,550	2,898
Grand Valley State University	7,504	3,155	2,355
Western Michigan University	7,233	4,716	2,084
Central Michigan University	7,116	4,716	1,967
Oakland University	5,360	4,550	211
Ferris State University	5,355	1,850	206
University of Michigan-Ann Arbor	4,368	6,161	-781
Saginaw Valley State University	3,657	3,155	-1,492
University of Michigan-Dearborn	3,155	3,155	-1,994
Northern Michigan University	2,991	1,850	-2,158
University of Michigan-Flint	2,972	3,155	-2,177
Michigan Technological University	1,426	4,716	-3,723
Lake Superior State University	941	1,009	-4,208
State Average	5,149		

Source: IPEDS FY15



Resident Enrollment- Michigan Universities

more resident students than its state peers, with more than 13,000 more resident FYES than its nearest peer

I	FYES Counts		
	Resident Total	Resident UG	
MSU	36,950	28,799	
UM-AA	23,761	16,297	
Grand Valley	21,102	18,549	
CMU	20,220	16,869	
Wayne	19,611	13,613	
Western	17,532	15,137	
Oakland	17,061	14,861	
EMU	16,059	13,982	
Ferris	11,010	9,681	
SVSU	7,481	6,922	
Northern	6,205	5,823	
UM-F	5,941	4,781	
UM-D	5,934	5,395	
Michigan Tech	5,494	4,361	
LSSU	1,957	1,956	

Source: HEIDI



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

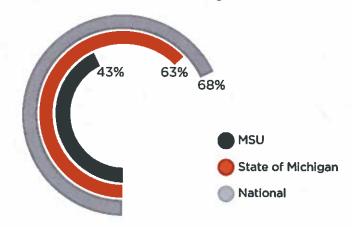
3.6%

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

Financial Aid

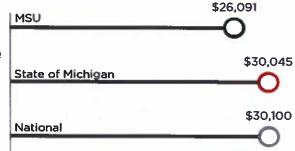
Student Debt & Repayment

Fewer MSU students graduate with debt compared to the state and national average.



Source: 2014-15, 43% reduced by 13 percentage points over 10 years.

Of students graduating with debt, the average amount of 2015 MSU graduates is lower than the state & national average.



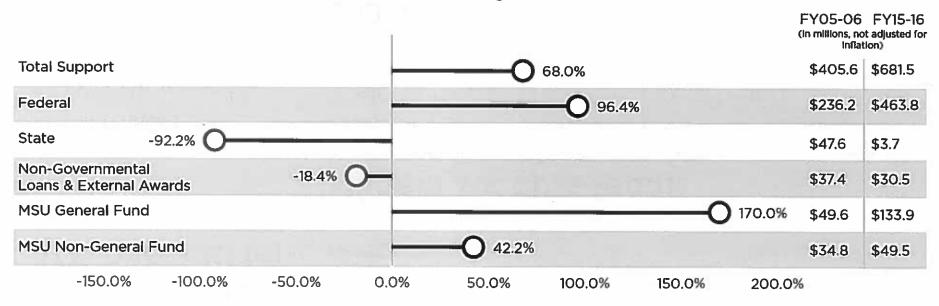
3.6%

of MSU students default on their student loans. This rate has been declining since a high of 5.9% in 2012-13 and is significantly lower than the national average of 11.8% in 2012-13 (the most recent year data are available).



Financial Aid

Total MSU Student Assistance Percent Change, FY2005-06 to 2015-16





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



Cost Containment & Efficient Operations

MSU operates
with \$6,395 less
per student than
AAU peer median

Over the last 7 years, MSU has avoided \$50M in costs due to improved purchasing agreements

\$55M

Ten year total of reallocations through efficiency incentive pool

\$40M

Total savings since FY09 due to conservation and plant efficiency efforts

8

Number of times over ten years MSU healthcare cost increases below national indices

4.21

Number of students per employee, second most efficient in the Big Ten



State Appropriations

The state of Michigan ranks
45th of 49 states for 10 year change in appropriations

Per student appropriations approximate 1991 levels

\$200M

Amount of lost buying power when adjusting 1991 per student appropriations for inflation

14th

Of 15 Michigan institutions in appropriations recovery since 2011, last among institutions complying with tuition restraint provisions

\$91M

Amount current total MSU appropriations lag State research peer per-student basis