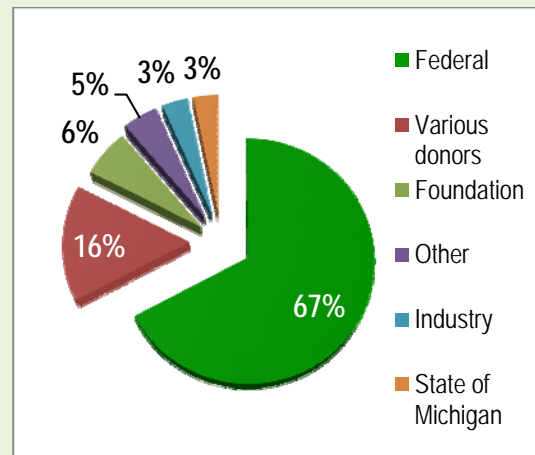


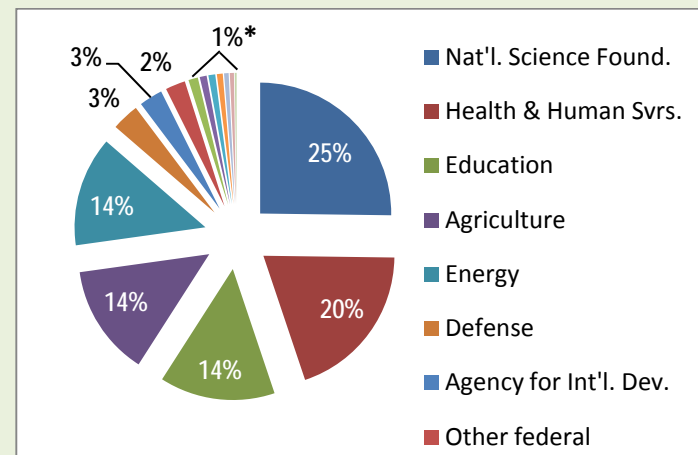
# Funding Facts and Figures, 2009-10

**EXTERNAL FUNDING to Michigan State University rose from \$191 million in FY 1999 to \$495 million in FY 2010. According to National Science Foundation data, in FY 2009 MSU ranked 63 nationally in federally funded expenditures.**

**External Funding, All Sources, FY2010 - \$495,474,789**

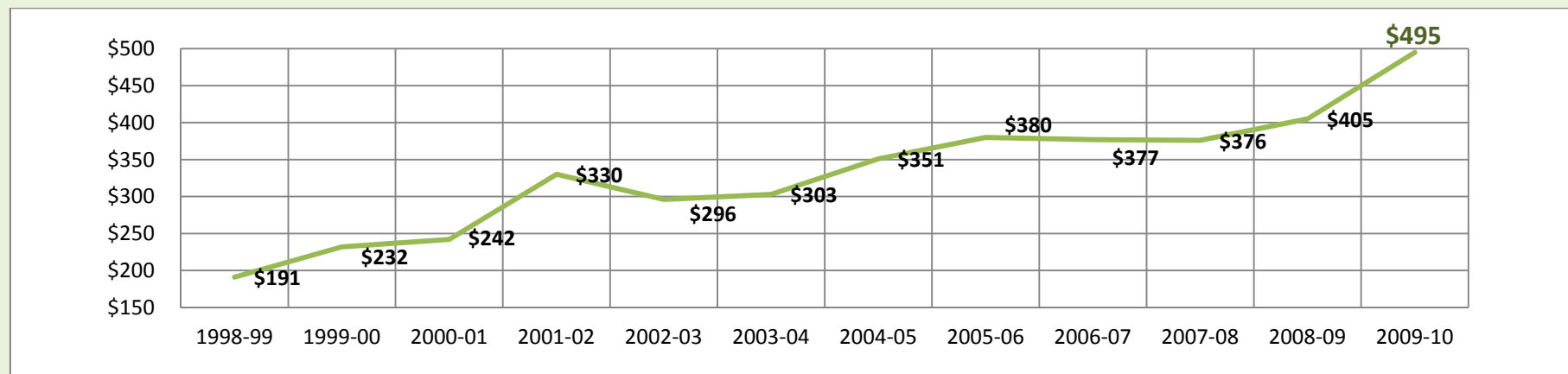


**Federal Funding, by Agency FY2010 - \$328,151,187**



\* One percent or less each, in descending order: Justice, Commerce, Nat'l. Aeronautics and Space, Environmental Protection, Interior, Homeland Security, and Transportation.

**Total External Funding Awards Reported to the Board of Trustees - Dollars (millions)**



*Office of the Vice President for Research and Graduate Studies*

## Notable Recent Research Grants

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- \$600 million from Department of Energy for **Facility for Rare Isotope Beams (F-RIB)** to conduct experiments in nuclear science, astrophysics and applications of isotopes to other fields.
- \$142 million over five years from Department of Energy for the **Great Lakes Bioenergy Research Center (GLBRC)**, including supplements and American Recovery and Reinvestment Act (ARRA) of 2009 funding; the GLBRC is a consortium with University of Wisconsin-Madison and other universities and industry. MSU leads the sustainability thrust.
- \$75.5 million from the National Institutes of Health to coordinate Michigan's role in the **National Children's Study**, the largest human health study ever undertaken in terms of sample size, duration and depth
- \$35 million from National Science Foundation for **Promoting Rigorous Outcomes in Mathematics and Science Education (PROM/SE)**.
- \$25 million from the National Science Foundation for a Science and Technology **Center for the Study of Evolution in Action (BEACON: Bio/computational Evolution in Action CONSortium)**. Four other universities from across the nation are partners.
- \$16 million from the **Superfund Basic Research Program**, making a total of \$52 million in funding over 20 years.
- \$14.4 million grant from the U.S. Department of Agriculture's Specialty Crop Research Initiative to lead scientists from 11 U.S. institutions and six international partners to improve the **quality of fruit** in the globally important Rosaceae family.
- \$12.5 million from Department of Energy for an **Energy Frontier Research Center** to advance scientific understanding of thermoelectric energy conversion.
- \$10.4 million from the Bill and Melinda Gates Foundation to create an **African Biosafety Network of Expertise (ABNE)** in partnership with NEPAD, the New Partnership for Africa's Development.
- \$10 million from Department of Homeland Security and Environmental Protection Agency for Center for **Advancing Microbial Risk Assessment**.
- Nearly \$7.45 million to MSU's College of Nursing to **expand research facilities** and capacity in a new building.
- \$6.8 million from the National Institute of Child Health and Human Development for the Center for Women's Health and Reproduction Research.
- \$6.2 million Morris K. Udall Center of Excellence grant from the National Institute for Neurological Disorders and Stroke to MSU and the University of Cincinnati for **Parkinson's disease research**.
- \$3 million from the National Institutes of Health to work with researchers from the University of Kentucky and the Massachusetts Institute of Technology to study **how plants make medicinal compounds**.

More news at... [research.msu.edu/](https://research.msu.edu/)

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