



**Missouri State**<sup>TM</sup>  
U N I V E R S I T Y

2015 EXTERNALLY FUNDED  
RESEARCH & PROGRAMS REPORT

Externally sponsored grants and contracts enhance the capacity for the University to achieve its mission through education, research, and service projects. Moreover, external funding enables faculty and staff to address the needs of communities, schools, and businesses throughout southwest Missouri and beyond. Research at Missouri State contributes to the public good, encourages faculty development, and enhances the educational process.

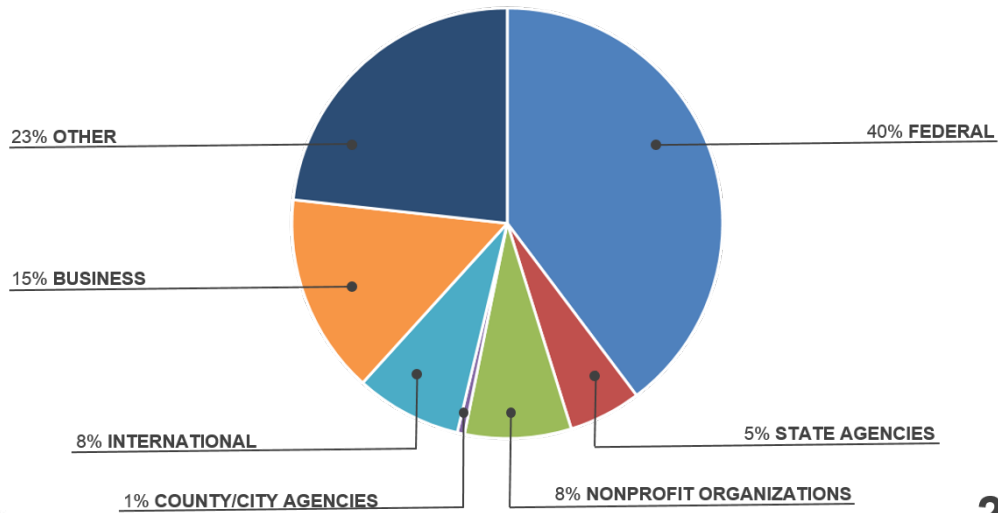
In 2014-2015, Missouri State University was awarded \$19,021,365 to support projects in research, education and service. The number of proposals submitted is the highest recorded (389); likewise, the actual number of awards the University received is the highest in the past five years (297). Approximately 15% of faculty were named investigators on awards. Federal agencies remain the leading source of grants and contracts. Six of Missouri State's major units exceeded \$1 million in annual award funding, and University centers continue to be instrumental in acquiring external funding, with approximately \$7.2 million (38%) of the total funds awarded in FY 2015.

2015

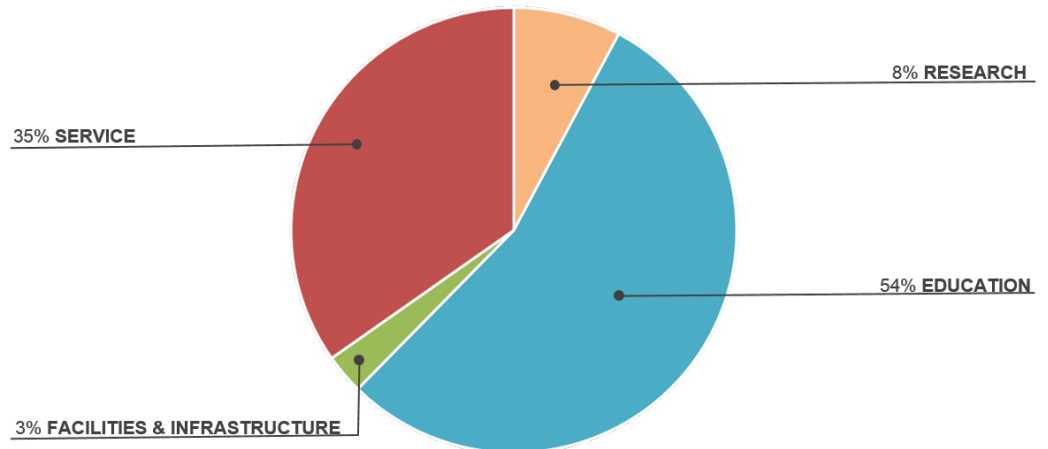
**SUMMARY OF SPONSORED  
RESEARCH & PROGRAMS ACTIVITY**

Proposal Submitted	389
Funds Requested	\$52,674,920
Named Investigators	111
Grants & Contracts Awarded	297
Funds Awarded	\$19,021,365

## 2015 Awards by Sponsor

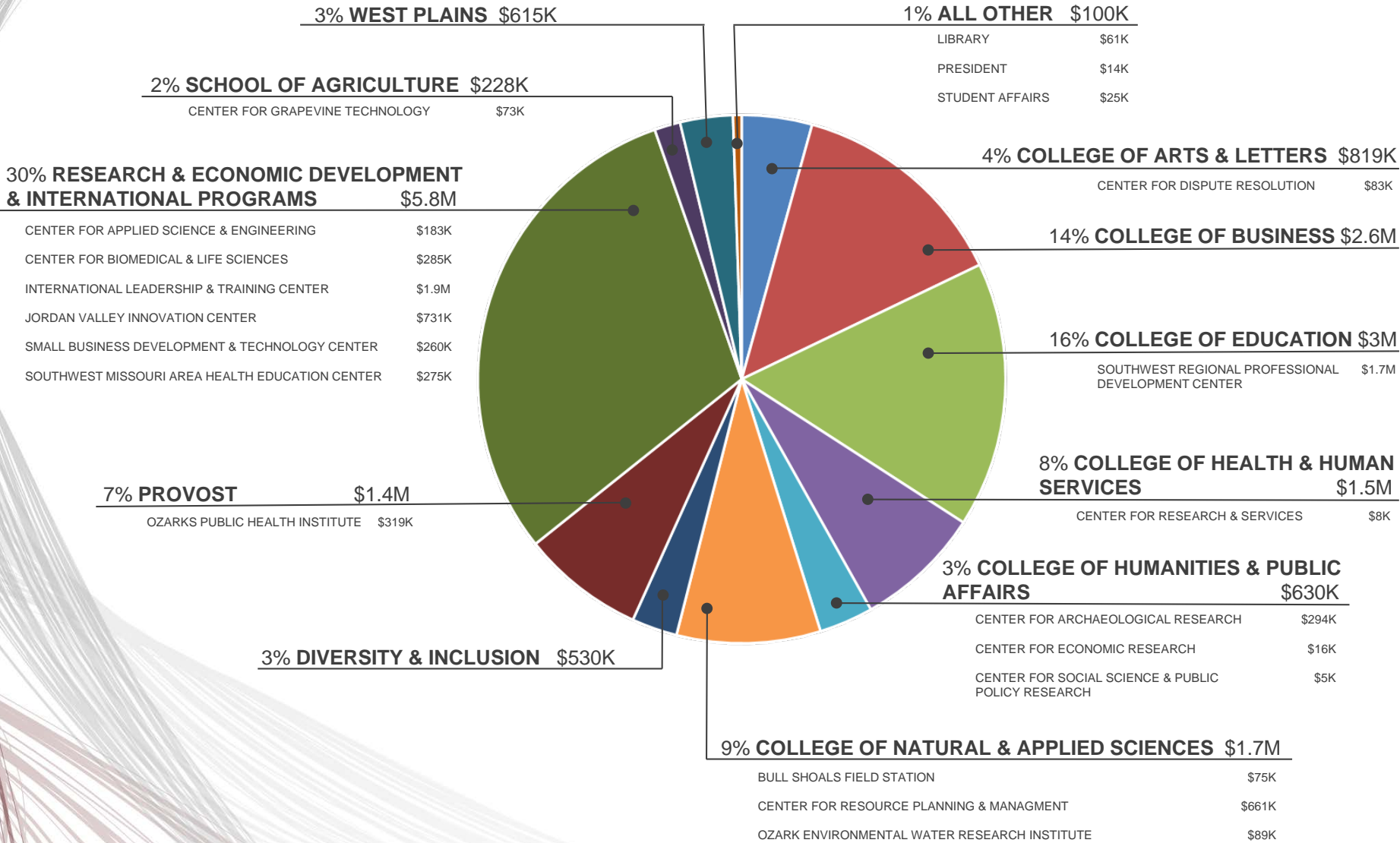


## 2015 Awards by Project Types





# 2015 Awards by Unit





# 2015 Project Highlights

## A sampling of grants & awards received in FY2015

- Funds from the U.S. Department of Health and Human Services support a project to end existing, identified social work workforce issues by creating a pipeline of undergraduate social workers with the knowledge, skills, and values to effectively deliver child welfare services.
- Another award from the U.S. Department of Health and Human Services provides funds for workshops and meetings for current and future adoptive parents to learn the significance of foster parenting.
- An award from the National Park Service enables oral history interviews as part of the Route 66 Corridor Preservation Program.
- A U.S. Department of Education grant enables education faculty and staff to provide intensive summer school opportunities to a population of migrant students to increase foundational skills and English language proficiency.
- Two grants received from USA Funds support efforts to make sure students have greater access to postsecondary opportunities that lead to degree and certification completion, and eventually rewarding careers.
- A grant from the Missouri Technology Corporation extends support to provide business consulting and development services to individuals and business organizations in Missouri.
- Four awards from the Corporation for Public Broadcasting advance Missouri State's efforts to provide TV and radio community services, TV interconnection, and local TV services.
- Continuing funds from the Missouri Department of Elementary and Secondary Education provide scholarships to students preparing to be educators for birth-12th grade children and young adults who are deaf or hard of hearing in the state of Missouri.
- U.S. Geological Survey funding enables researchers to develop methods for propagation of a wide range of mussel taxa and supply these organisms for studies that will survey a broad range of potential toxins.
- A National Science Foundation award supports a program to effectively engaging greater numbers of students in authentic research while advancing faculty research.
- Three grants by the U.S. Department of Education support programs to increase the academic achievement of students by helping schools and districts improve K-12 teacher and principal quality.
- Funds from the U.S. Department of Agriculture support work to generate, test, maintain, and deliver virus-tested, clean hybrid grape varieties that meet the special needs of the Midwest grape and wine industries.
- An award by the Missouri Department of Higher Education furthers Missouri State's commitment to provide assistance to students to reduce the rates of student loan defaults.
- A grant by National Aeronautics and Space Administration supports student researchers with their projects related to both astronomy and materials science.

## HISTORY OF SPONSORED RESEARCH & PROGRAMS ACTIVITY

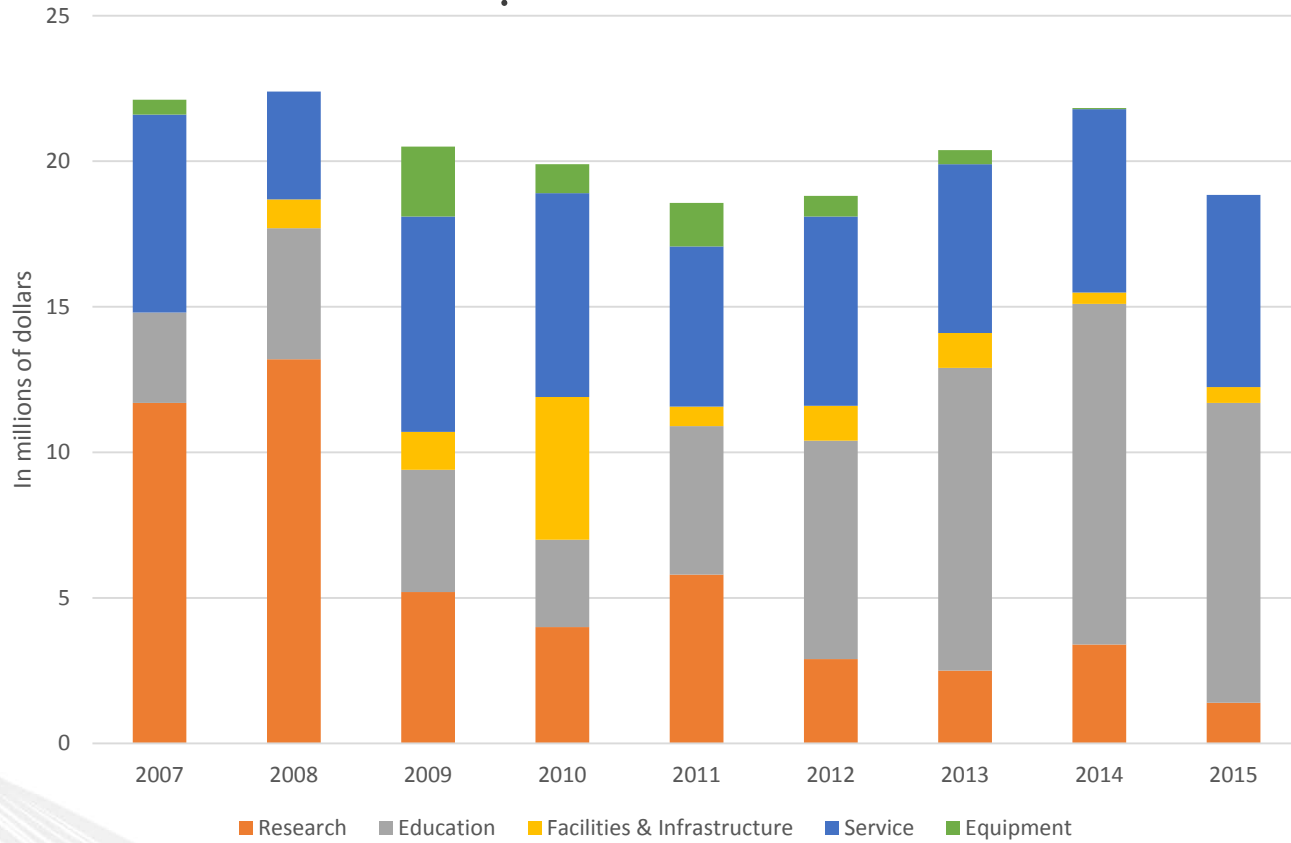
Fiscal Year	Proposals Submitted	Named Investigators Awarded	Total Awards	Total Requested (millions)	Total Awarded (millions)
2007	226	173	154	\$41.2	\$21.7
2008	251	109	141	\$32.1	\$22.4
2009	296	119	196	\$48.3	\$20.9
2010	251	119	184	\$71.8	\$20.1
2011	244	101	153	\$65.7	\$18.7
2012	325	125	245	\$38.0	\$18.9
2013	362	138	289	\$32.4	\$20.1
2014	338	135	289	\$33.5	\$21.9
2015	389	111	297	\$52.7	\$19.0

# 2015 Total Dollars Awarded History





# 2015 Project Type History





**MORE INFORMATION.....**

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[missouristate.edu/research](http://missouristate.edu/research)

[ora.missouristate.edu](http://ora.missouristate.edu)

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