

**Mission Review: Montana State University  
Board of Regents Meeting  
September 2014**

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# Mission

Montana State University, the state's land-grant institution, educates students, creates knowledge and art, and serves communities by integrating learning, discovery and engagement.



# MSU's Carnegie Classifications

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Level Control	4-year or above Public
Classification Enrollment Profile Basic	Very high undergraduate Research Universities (very high research activity)
Elective Classification Community Engagement	Curricular Engagement and Outreach and Partnerships

The only university in the country that is Very High Research,  
Very High Undergraduate, and Engaged

# Academic Profile

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## **Certificates and Degrees**

- 60 bachelor's degree programs
- 50 masters and doctoral degree programs
- Certificate and associate degree programs (Gallatin College)

## **General Education: Core 2.0**

- Pioneered the research requirement for all students with complementary inquiry courses in the Arts, Humanities, Natural and Social Sciences
- Conforms with BOR and accreditation standards
- Direct assessment of student learning outcomes

# Unique MSU Degrees and Programs

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Engineering and Engineering Technology

Agriculture

Health Sciences

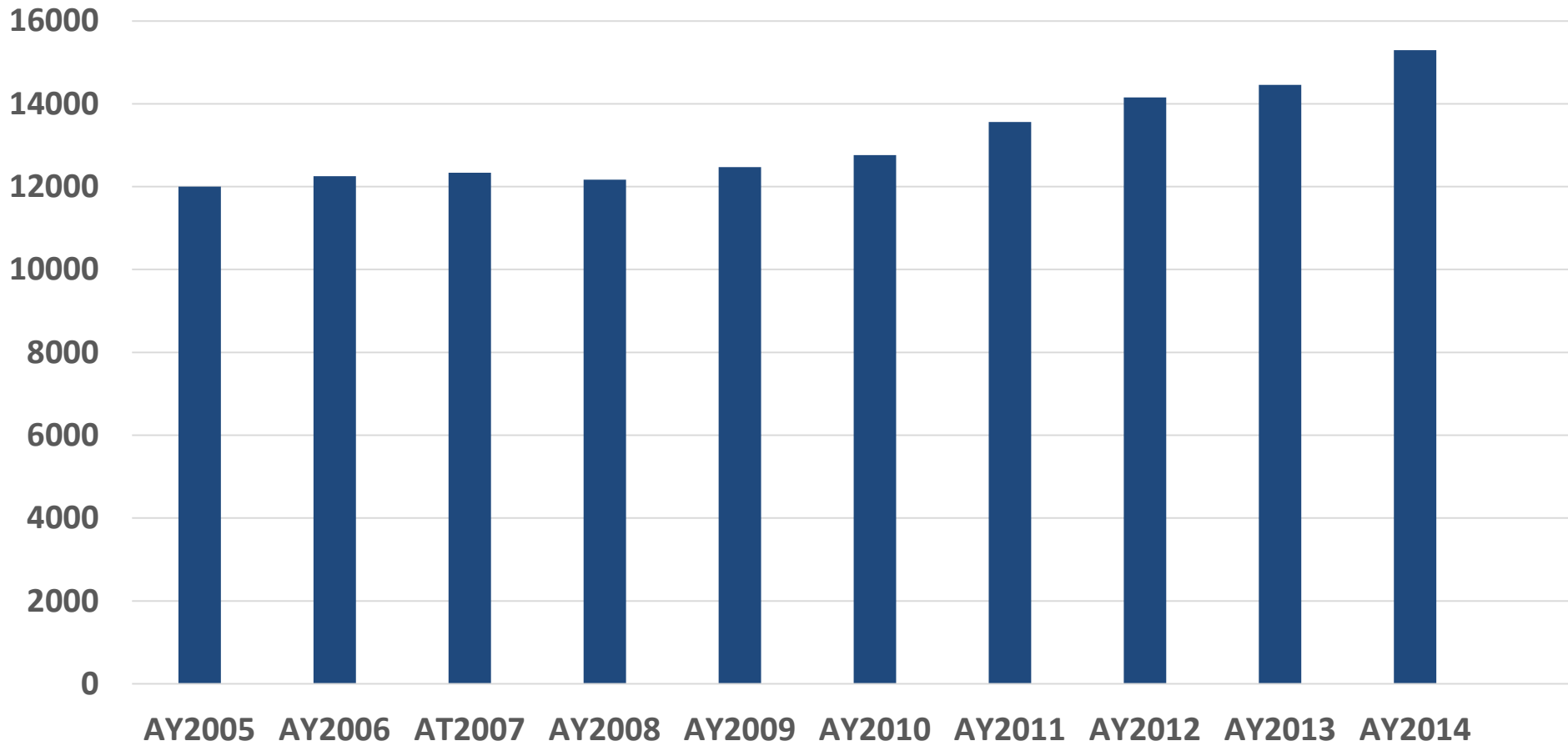
Nursing

WWAMI Medical Education

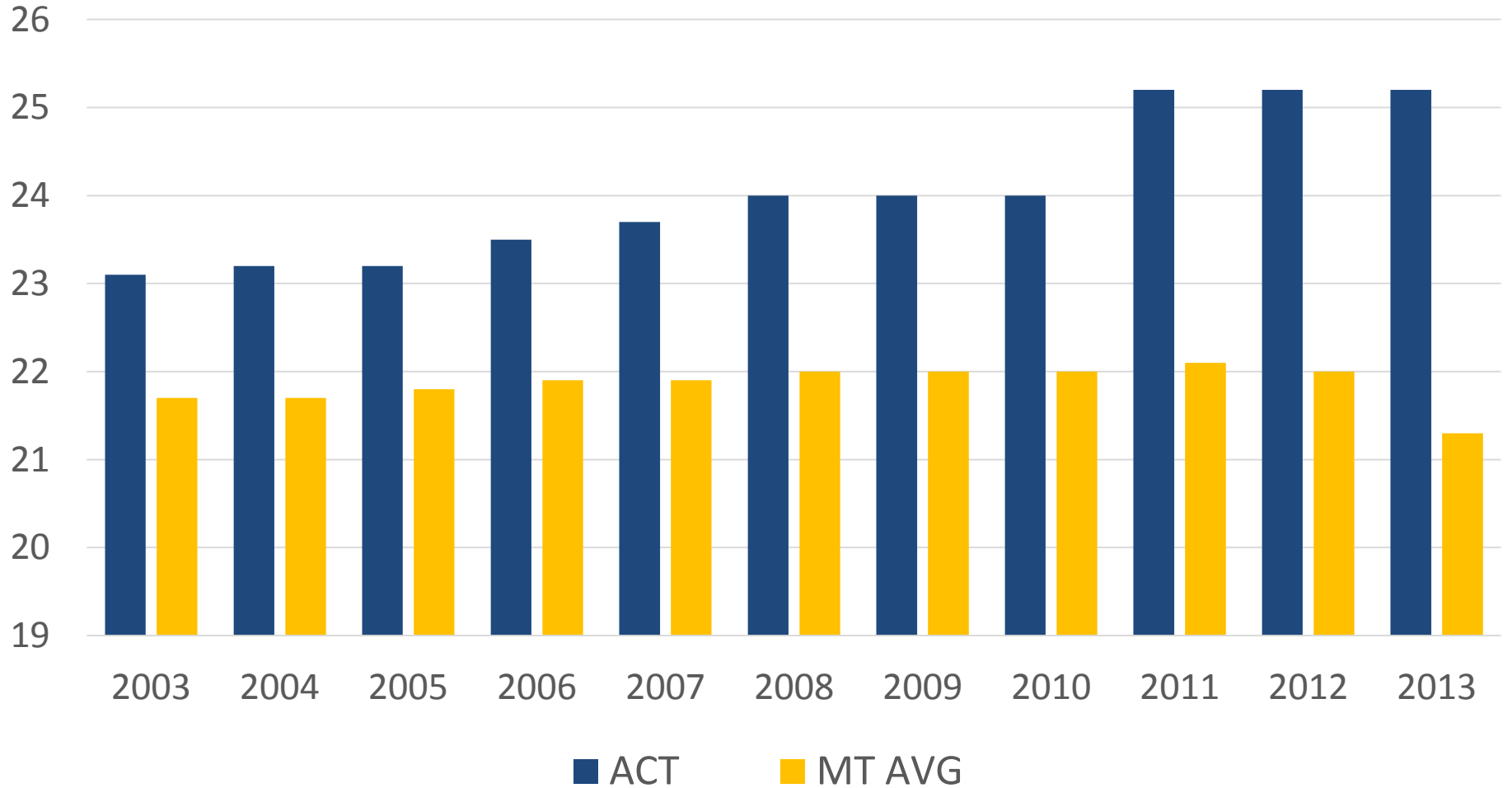
Veterinary Medicine

Architecture

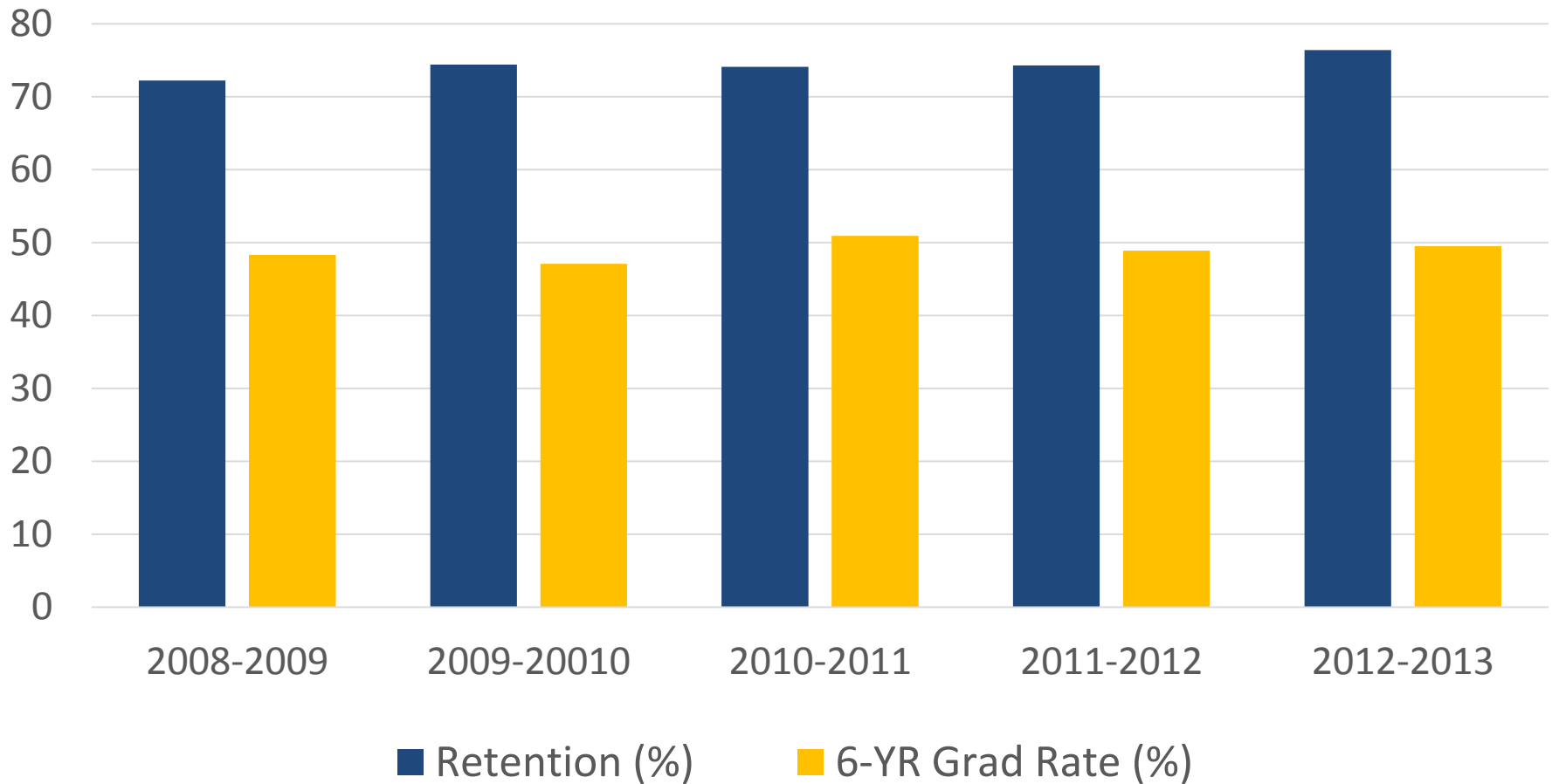
# Total Student Enrollment



# ACT Comparisons

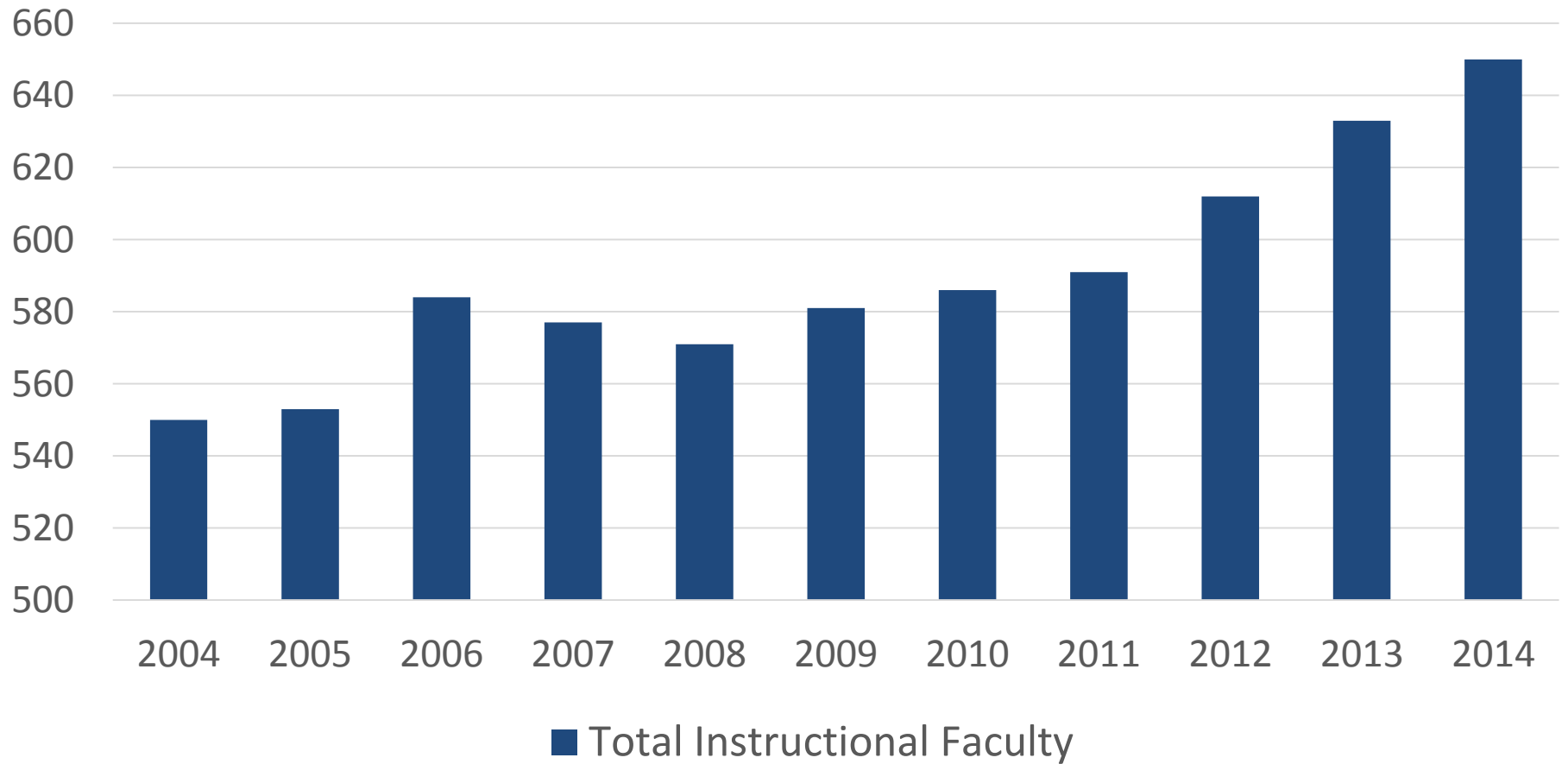


# First Year Retention and 6-Year Graduation Rate

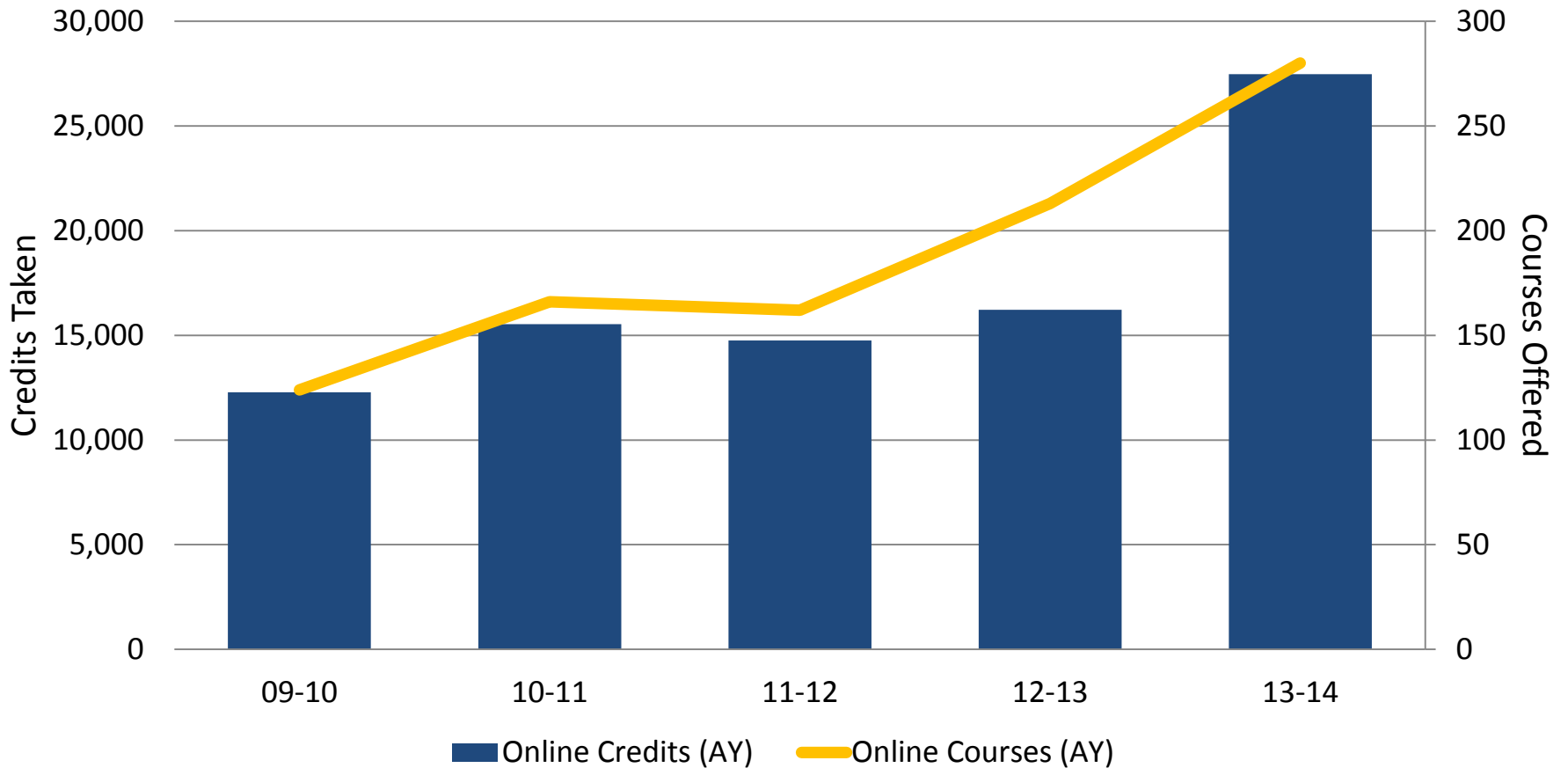




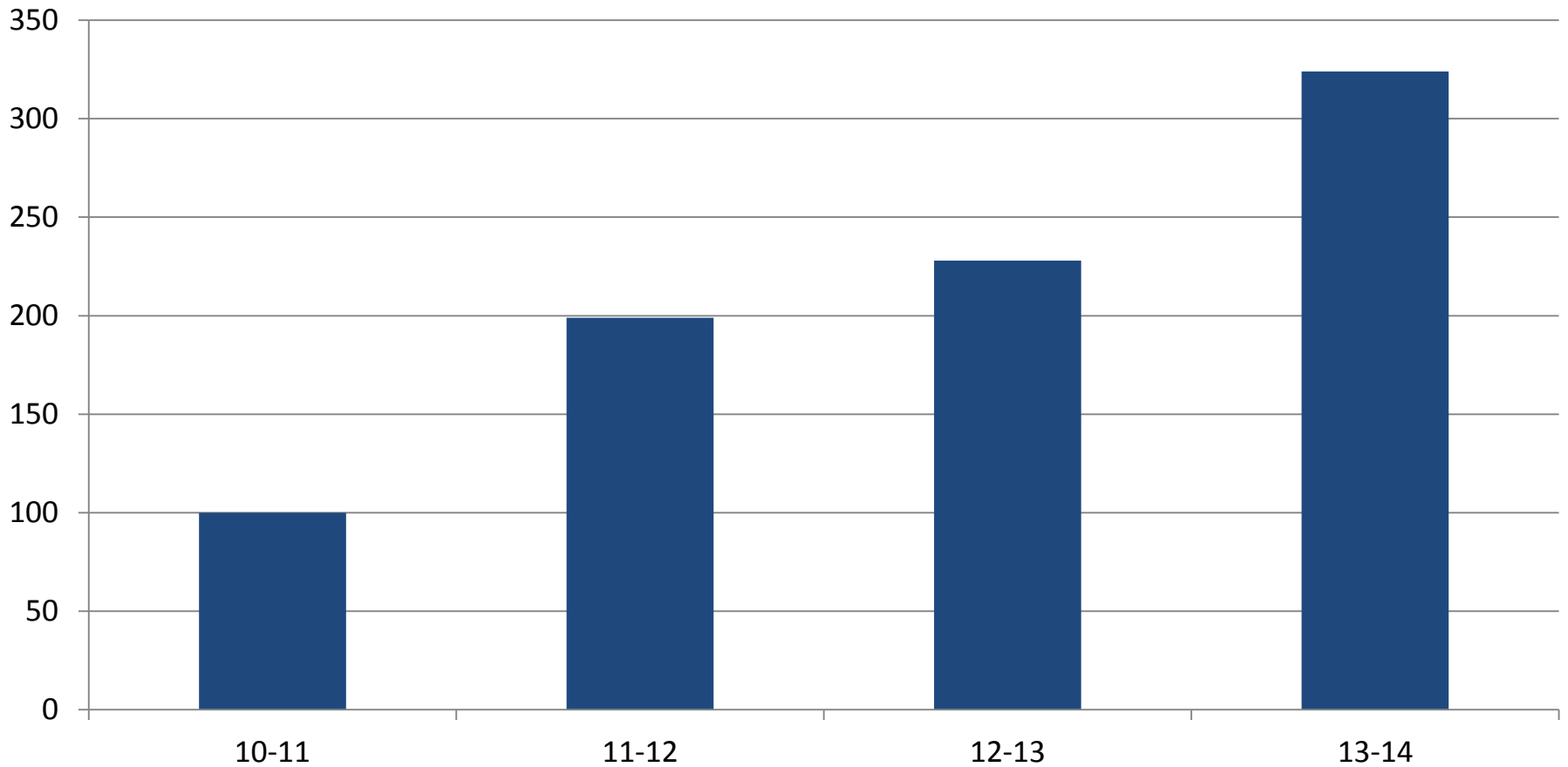
# Total Instructional FTE



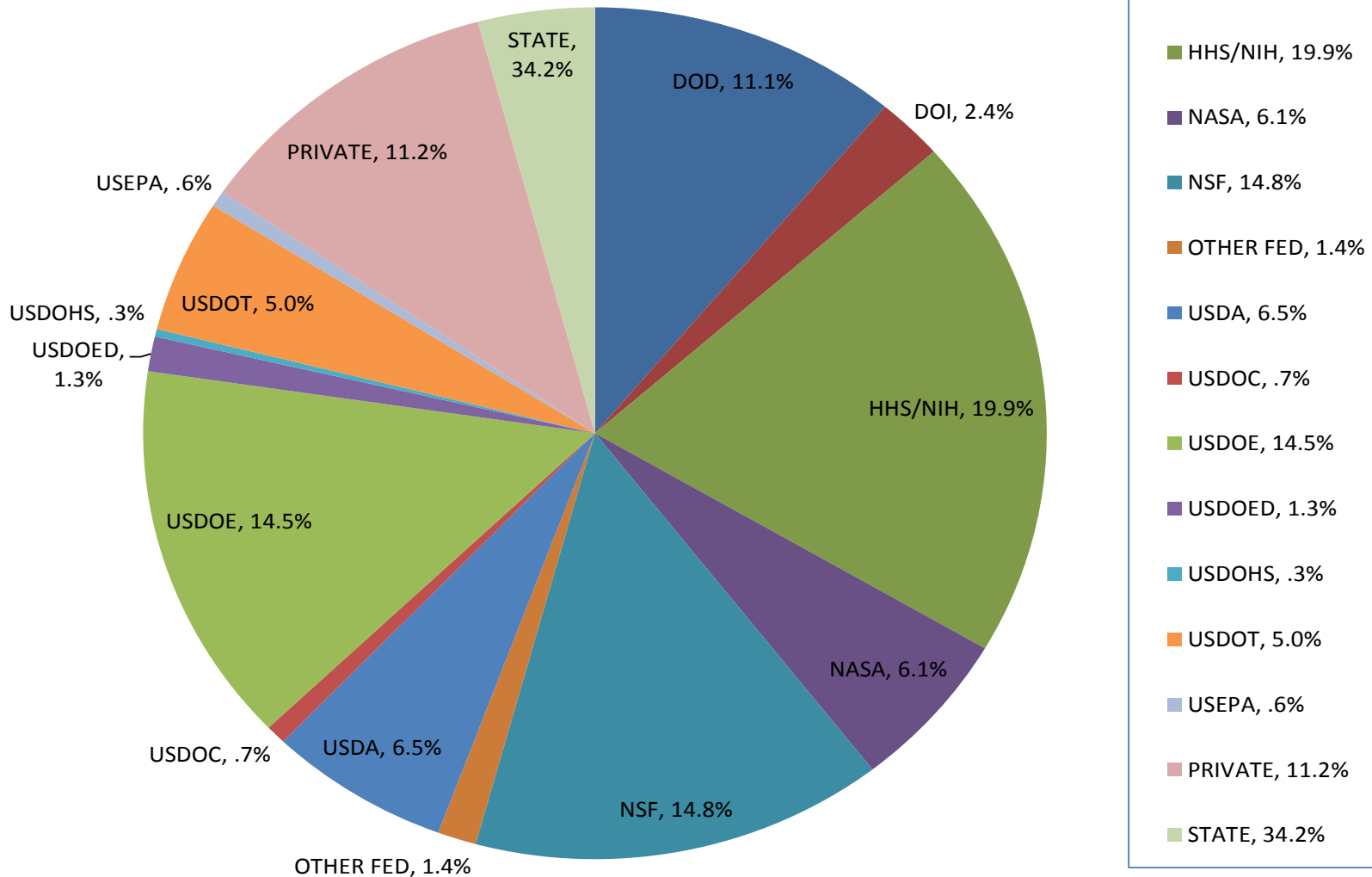
# Online Courses and Credits



# Gallatin College MSU Headcount Enrollment



# Research Expenditure Sources



# Serving Communities

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SCOPE (Student Community Outreach ProjEct)

Jake Jobs College of Business and Entrepreneurship

Office of Outreach and Engagement

Bioscience Montana

G. Pritchey Smith Multicultural Educator of the Year Award

# Integration of Learning, Discovery and Engagement

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## Biomedical Sciences

WWAMI, veterinary medicine, nursing, infectious disease, rural health and neurosciences

## Energy

Fuel cells, wind, carbon sequestration, biofuels

## Science and Natural History Filmmaking

History, social science, natural and physical sciences, filmmaking design, music

## Optics and Photonics

Physics, chemistry, mathematics and engineering curriculum and research for new technologies and novel applications for sensors and laser measurements

## Sustainable Foods and Bioenergy Systems

Interdisciplinary curriculum and outreach including Towne's Harvest community supported agriculture and partnerships with local food security programs



**MONTANA**  
**STATE UNIVERSITY**