# Impact on the State of Missouri

## UM Total Student Enrollment in 2009
- 69,495 students

## UM Students from the State in 2009
- 55,915 students (80% of total enrollment)
  - 24,614 - MU
  - 11,118 - UMKC
  - 4,985 - Missouri S&T
  - 15,198 - UMSL
  - 43,033 - Undergraduates
  - 12,882 - Graduates
  - 38,202 - Full-time students
  - 17,713 - Part-time students

## UM Alumni Residing in the State in 2009
- 215,449 alumni
  - 106,522 - MU
  - 35,687 - UMKC
  - 17,815 - Missouri S&T
  - 55,425 - UMSL

## UM Alumni Teaching K-12 in the State in 2009
- 13,804 teachers
  - 19.6% of all state teachers

## UM Employees and Retirees Residing in the State in 2009
- 30,775 people employed by UM
  - 15,437 - MU
  - 3,445 - UMKC
  - 2,343 - Missouri S&T
  - 3,016 - UMSL
  - 5,915 - UM Health Care
  - 619 - UM System
  - 4,847 UM Retirees and Beneficiaries

## Tax Revenue and Income Generated by UM Employees and Retirees Residing in the State in 2009
- $44.5 million in Missouri State Taxes
- $201.9 million in Federal Taxes
- $1.2 billion in Salary and Retirement Income returning to the State

## UM Services Received in the State in 2009
- 167,137 patients seen at UM Health Care, with $36.9 million of uncompensated care.
- 4,651 patients seen at UMSL Center for Eye Care, with $331,383 of uncompensated care.
- 13,167 patients seen at UMKC Dental School clinics, with $553,719 of uncompensated care.
- 4,106 patient encounters at the Missouri Telehealth Network’s 53 clinical sites, saving 1.01 million miles in patient travel.
- Missouri Telehealth Network provides clinical and educational resources to 175 sites in 58 Missouri counties.
- 1,069,706 contacts with MU Extension. Missouri is served by 111 Extension Centers.
- 22,047 enrollments in MU Extension training programs for firefighters and first responders.
Impact on the State of Missouri

UM Research Expenditures Funded by Federal and Private Sources

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<td>$140.8</td>
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Financial Aid Provided to UM Students in 2009
- $728.3 million
  - $357.8 million - MU
  - $172.2 million - UMKC
  - $78.8 million - Missouri S&T
  - $119.5 million - UMSL

Electronic Services to the State in 2009
- The Missouri Research & Education Network (MOREnet) upgraded its statewide fiber network to 10 Gbps and provided internet connectivity and technical services to members that include:
  - 66 higher education institutions with 354,000 students and 49,000 faculty and staff.
  - 514 school districts with 864,000 students and 88,000 faculty and staff.
  - 135 public libraries connecting 319 library buildings that serve 5.3 million Missourians.
- MOREnet returned $18 million in telecommunications expenditures to companies doing business in Missouri.
- The Missouri Bibliographic Information User System (MOBIUS) loaned 217,692 books from higher education institutions to state students.

Impact on Education in 2008
- UM awarded 49% of the 1,048 doctoral degrees earned in Missouri.
- UM awarded 46% of the 1,647 first-professional degrees earned in Missouri.
- UM awarded 54% of the 25,913 degrees awarded by Missouri's four-year public institutions.

Economic Development Highlights
- With $2.32 billion in total revenues, UM would have been the 20th largest publicly-held Missouri-headquartered company in the state in 2009.
- With more than 25,000 employees in the state, UM was Missouri's 2nd largest employer in 2008.
- 32% of Missouri's academic science and engineering research expenditures were conducted at UM in 2007.
- In 2008 UM was awarded 94% of all National Science Foundation (NSF) funding awarded to Missouri public universities, and 55% of all NSF funding awarded to all Missouri universities.
- UM was issued 12 U.S. patents and filed 45 new U.S. patent applications in 2009.
- 4 startups were created around UM technologies in 2009.
- UM earned $10.4 million in licensing income in 2009.

Select UM Properties in the State
- Baskett Wildlife Area
- Bertha Brown Farm
- Bradford Agronomy
- Cavanaugh Farm
- Columbia Regional Hospital
- Delta Center
- Ellis Fischel Cancer Research Center
- Forage Systems Research Center
- Foremost Dairy
- Gaylord Laboratory
- Graves-Chappell Farm
- Green Meadows
- Greenley Memorial Research Center
- Horticulture & Agroforestry Research Center
- Hundley-Whaley Research Center
- KOMUTV
- Lee Farm
- Lemone Industrial Complex
- Lyman Archeological Center
- Middlebush Farm
- Midwest Claypan/McCredie Farm
- Missouri Rehabilitation Center
- Missouri S&T Campus
- MU Campus
- Plant Science Research Center
- Rhodes Farm
- Rochford Turkey Farm
- Ross-Jones Farm
- Schnabel Forest
- Sinclair Farm
- South Farm
- Southwest Research Center
- Thompson Farm
- Timmons Farm
- Tucker Prairie
- UMKC Campuses
- UMSL Campus
- University Forest
- University Hospital

Prepared in December 2009, based on the best available data.
Data Sources include:
- Missouri Office of Administration
- UM ITP
- Office of Social and Economic Data Analysis (OSEDA)
- Center for Applied Research and Economic Analysis
- CARES
- UM
- UMKC
- Missouri S&T
- UMSL
- UM System
- MU Extension
- US Census Bureau
- US Dept of Health and Human Services
- National Science Foundation

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