

Missouri  
State

OFFICE of  
INSTITUTIONAL  
RESEARCH

# BEAR STATS

SPRINGFIELD CAMPUS  
FALL 2018

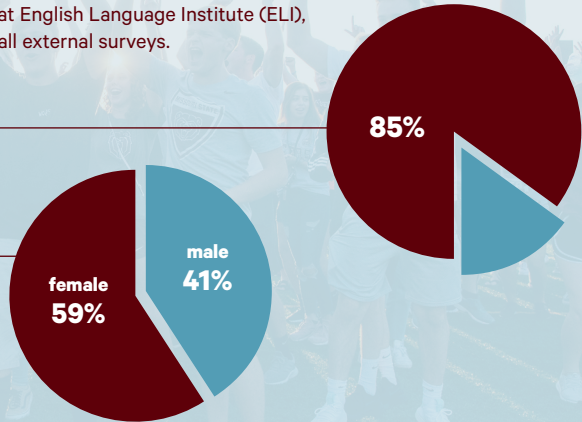


# The **FALL 2018** enrollment of **24,390** on the Springfield campus was the highest headcount in Bear history.

For national comparison purposes, the headcount of 23,697 is used. It is based on IPEDS submissions and is represented on subsequent charts and tables. This total does not include the 693 students exclusively auditing classes, enrolled at English Language Institute (ELI), China Campus or Study Away. These data are used for all external surveys.

More than **20,000 (85%)** Bears are undergraduates.

Total Bear enrollment has increased by **4,208 (18%)** in the last **10 years**.





# TOTAL BEARS BY COLLEGE

Fall 2018 compared to Fall 2017

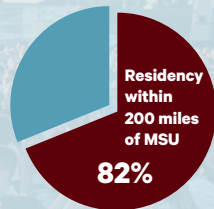
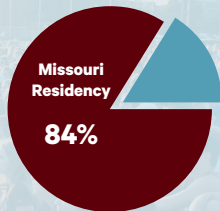
	Fall 2017 Total	Fall 2018				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Agriculture	744	641	53	694	2.9%	-6.7%
Arts and Letters	2,566	2,340	241	2,581	10.9%	0.6%
Business	5,335	4,508	866	5,374	22.7%	0.7%
Education	2,170	1,394	710	2,104	8.9%	-3.0%
Graduate College	363	0	438	438	1.8%	20.7%
Health and Human Services	4,514	3,694	818	4,512	19.0%	0.0%
Humanities and Public Affairs	1,365	1,123	244	1,367	5.8%	0.1%
Natural and Applied Sciences	2,185	2,045	163	2,208	9.3%	1.1%
Other Programs	4,455	4,393*	26**	4,419	18.6%	-0.8%
<b>Total</b>	<b>23,697</b>	<b>20,138</b>	<b>3,559</b>	<b>23,697</b>	<b>100.0%</b>	<b>0.0%</b>

\*Other Programs include nondegree-seeking undergraduates, undeclared students, pre-college dual credit students, pre-professional students, Individualized Major students, BA Global Studies majors and Bachelor of General Studies majors.

\*\*Represents postbaccalaureate students enrolled in Missouri State Outreach.

# BEAR RESIDENCY

**84%** of Bears report Missouri residency  
**82%** of those Bears report Missouri residency within **200 miles** of MSU



**8,251 Bears (34%)** come from:




- **Greene County (18%)**
- **St. Louis County (10%)**
- **St. Charles County (6%)**

Many (**35%**) first-time undergraduate Bears are from:

- **St. Louis County (14%)**
- **Greene County (13%)**
- **St. Charles County (8%)**

Bears originate from **49** states as well as the territories of Puerto Rico, Military overseas, the Trust Territories and the Virgin Islands (**2,623 students**) and **73** foreign countries (**1,226 students**).

# PERCENTAGE OF ENROLLED STUDENTS BY COUNTY OF RESIDENCY DISTANCE

0–100 Miles		9,788	41.3%
101–200 Miles		6,389	27.0%
Beyond 200 Miles		3,671	15.5%
Outside Missouri		3,849	16.2%



# BEARS BY ETHNICITY

Fall 2018 compared to Fall 2017

	Fall 2017 Total	Fall 2018				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Hispanic	857	659	106	765	3.2%	-10.7%
American Indian/Alaska Native	97	102	16	118	0.5%	21.6%
Asian	353	317	59	376	1.6%	6.5%
Black/African-American	959	806	102	908	3.8%	-5.3%
Native Hawaiian/Pacific Islander	20	14	4	18	0.1%	-10.0%
White/Non-Hispanic	19,014	16,467	2,613	19,080	80.5%	0.3%
Two or more races reported	824	777	71	848	3.6%	2.9%
Unknown, race not reported	339	280	122	402	1.7%	18.6%
International, all races and ethnicities	1,234	716	466	1,182	5.0%	-4.2%
<b>Total</b>	<b>23,697</b>	<b>20,138</b>	<b>3,559</b>	<b>23,697</b>	<b>100.0%</b>	<b>0.0%</b>

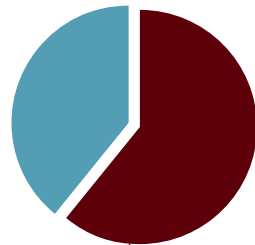
# BEARS BY AGE

Fall 2018 compared to Fall 2017

	Fall 2017 Total	Fall 2018				1-Year % Change
		Undergrad	Graduate	Total	%Total	
17 and under	2,589	2,708	0	2,708	11.4%	4.6%
18-21	12,175	12,100	57	12,157	51.3%	-0.1%
22-24	4,455	3,324	1,115	4,439	18.7%	-0.4%
25-29	2,055	1,026	933	1,959	8.3%	-4.7%
30 and older	2,423	980	1,454	2,434	10.3%	0.5%
<b>Total</b>	<b>23,697</b>	<b>20,138</b>	<b>3,559</b>	<b>23,697</b>	<b>100%</b>	<b>0.0%</b>

The average Bear age is **22**.

**Undergraduates** - 21 years **Graduates** - 31 years



**63%** of Bears are **21** years or younger



# STUDENT CREDIT HOURS (SCH) AND FULL TIME EQUIVALENT (FTE) ENROLLMENT

The Bears full-time student equivalent (FTE) is 18,299.

FTE is calculated using student credit hours (SCH):

- **Undergraduate – SCH/15**
- **Graduate – SCH/12**
- **Doctoral – SCH/9**



**Undergraduate Bears** average 11 enrolled semester credit hours during the fall.

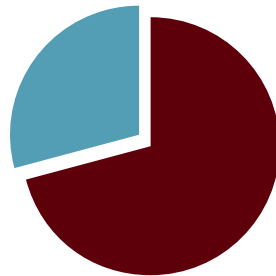
**Graduate Bears** average 8 enrolled semester hours during the fall.



# BEAR COURSE LOAD

Fall 2018 compared to Fall 2017

	Fall 2017 Total	Fall 2018				1-Year % Change
		Undergrad	Graduate	Total	%Total	
 Full-time	16,867	14,924	1,585	16,509	69.7%	-2.1%
 Part-time	6,830	5,214	1,974	7,188	30.3%	5.2%
<b>Total</b>	<b>23,697</b>	<b>20,138</b>	<b>3,559</b>	<b>23,697</b>	<b>100.0%</b>	<b>0.0%</b>



# FIRST-TIME NEW IN COLLEGE BEARS: APPLIED • ADMITTED • ENROLLED

Fall 2014–2018

Year	Applied	Admitted	Enrolled
2014	8,044	6,840	2,870
2015	8,672	7,445	3,244
2016	9,038	7,626	3,194
2017	9,453	7,944	3,238
2018	8,988	7,637	3,063

# NEW BEAR CHARACTERISTICS

**New Bears** include:

- First-time new in college
- First-time nondegree seeking undergraduates
- First-time undergraduate transfer students
- First-time degree and nondegree seeking graduate students

# NEW BEARS BY COLLEGE

Fall 2018 compared to Fall 2017

	Fall 2017 Number	Fall 2018					1-Year % Change
		Undergrad		Graduate	Total		
		First-time cohort	Transfer	First-time	Number	Percent	
Agriculture	176	91	70	14	175	3.2%	-0.6%
Arts and Letters	614	367	167	57	591	10.7%	-3.7%
Business	1,324	626	419	228	1,273	23.1%	-3.9%
Education	488	158	171	165	494	9.0%	1.2%
Graduate College	140	0	0	170	170	3.1%	21.4%
Health and Human Services	1,202	712	307	147	1,166	21.1%	-3.0%
Humanities and Public Affairs	323	147	111	71	329	6.0%	1.9%
Natural and Applied Sciences	653	409	189	44	642	11.6%	-1.7%
Other Programs	874	553*	95*	26**	674	12.2%	-29.7%
<b>Total</b>	<b>5,794</b>	<b>3,063</b>	<b>1,529</b>	<b>922</b>	<b>5,514</b>	<b>100.0%</b>	<b>-4.8%</b>

\*Other Programs include nondegree-seeking undergraduates, undeclared students, pre-college dual credit students, pre-professional students, Individualized Major students, BA Global Studies majors and Bachelor of General Studies majors.

\*\*Represents postbaccalaureate students enrolled in Missouri State Outreach.

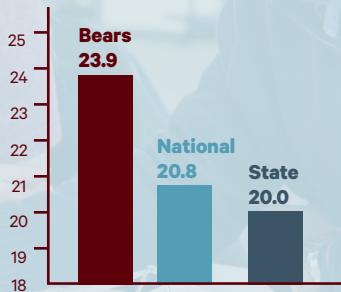
# FIRST-TIME UNDERGRADUATE BEARS TEST SCORES

Fall 2018

The new ACT writing scores are recorded, but are not currently used in Bear admission decisions.

**Most (96%)** first-time undergraduate Bears submitted ACT scores.

For a second consecutive year, Missouri State is the **#1 college of choice** for ACT test takers in Missouri.



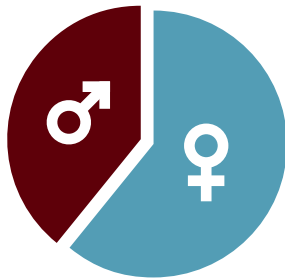
Average ACT scores

Our average ACT scores were **higher than** the state and national averages.

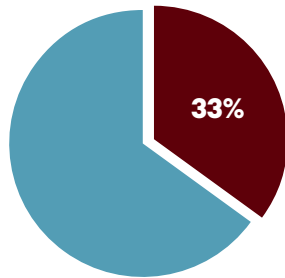
# FIRST-TIME UNDERGRADUATE BEARS

Fall 2018

	Headcount	Percentage
Hispanic	118	3.9%
American Indian/Alaska Native	12	0.4%
Asian	35	1.1%
Black/African-American	107	3.5%
Native Hawaiian/Pacific Islander	3	0.1%
White/Non-Hispanic	2,572	84.0%
Two or more races reported	173	5.6%
Unknown, race not reported	8	0.3%
International, all races and ethnicities	35	1.1%
<b>Total</b>	<b>3,063</b>	<b>100.0%</b>



First-time undergraduate Bears are **61%** female and **39%** male



**33%** of first-time undergraduate Bears are first-generation students

# TOP FEEDER HIGH SCHOOLS

Fall 2018

- 1 Kickapoo High School — Springfield**
- 2 Glendale High School — Springfield**
- 3 Nixa High School — Nixa**
- 4 Central High School — Springfield**
- 5 Ozark High School — Ozark**
- 6 Republic High School — Republic**
- 7 Willard High School — Willard**
- 8 Fox Senior High School — Arnold**
- 9 Frances Howell High School — St. Charles**
- 10 Eureka High School — Eureka**

# AVERAGE HIGH SCHOOL GPA

Fall 2018

Average high school GPA for first-time undergraduate Bears is **3.69**

GPA by range	Headcount	Percentage
3.75 or greater	1,469	48.0%
3.50 to 3.74	506	16.5%
3.25 to 3.49	484	15.8%
3.00 to 3.24	301	9.8%
2.50 to 2.99	222	7.3%
2.49 or less	32	1.0%
Not reported	49	1.6%
<b>Total</b>	<b>3,063</b>	<b>100.0%</b>

# BEARS ONE-YEAR RETENTION RATE

First-time, full-time  
undergraduates: 2013–2017

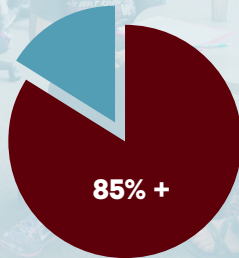
	Fall to fall terms				
	2013–14	2014–15	2015–16	2016–17	2017–18
Number of students in cohort	2,700	2,826	3,201	3,158	3,182
White	2,233	2,349	2,666	2,659	2,662
Black	166	161	192	160	157
Hispanic	92	101	102	124	128
Other	209	215	241	215	235
Students in cohort who returned after 1 year					
<b>Number returned</b>	2,031	2,211	2,532	2,440	2,471
White	1,701	1,856	2,117	2,093	2,098
Black	118	111	143	104	103
Hispanic	65	79	76	88	97
Other	147	165	196	155	173
<b>Percent returned</b>	75.2%	78.2%	79.1%	77.3%	77.7%
White	76.2%	79.0%	79.4%	78.7%	78.8%
Black	71.1%	68.9%	74.5%	65.0%	65.6%
Hispanic	70.7%	78.2%	74.5%	71.0%	75.8%
Other	70.3%	76.7%	81.3%	72.1%	73.6%

# TOP TRANSFER FEEDER COLLEGES

Fall 2018

- 1 Ozarks Technical Community College — Springfield**
- 2 Missouri State University — West Plains**
- 3 St. Louis Community College — St. Louis**
- 4 Crowder College — Neosho**
- 5 Metropolitan Community College — Kansas City**
- 6 St. Charles Community College — St. Charles**
- 7 State Fair Community College — Sedalia**
- 8 East Central College — Union**
- 9 Missouri Southern State University — Joplin**
- 10 University of Missouri — Columbia**

**Seamless transition for MSU transfer students** is assisted by online two-year college transfer degree plans maintained for many two-year Missouri colleges.



The vast majority (**85%**) of undergraduate transfer students enroll full-time



# FIRST-TIME UNDERGRADUATE TRANSFER BEARS

## Undergraduates by ethnicity and gender

Fall 2018

	Male	Female	Total	% Total
Hispanic	26	29	55	3.6%
American Indian/Alaska Native	7	8	15	1.0%
Asian	8	10	18	1.2%
Black/African American	34	25	59	3.9%
Native Hawaiian/Pacific Islander	0	2	2	0.1%
White/Non-Hispanic	557	667	1,224	80.1%
Two or more races reported	27	27	54	3.5%
Unknown, race not reported	3	6	9	0.6%
International, all races and ethnicities	29	64	93	6.1%
<b>Total</b>	<b>691</b>	<b>838</b>	<b>1,529</b>	<b>100.0%</b>

## Undergraduates by classification

Fall 2018

Freshman	127	8.3%
Sophomore	596	39.0%
Junior	694	45.4%
Senior	112	7.3%
<b>Total</b>	<b>1,529</b>	<b>100.0%</b>

The **ethnic diversity** of first-time Bear transfers is similar to the **total MSU population**.

# BACHELOR'S DEGREE PROGRAMS

Undergraduate Bears  
choose from approximately  
**100** undergraduate majors  
and **125** minors.

MSU also offers **15** undergraduate  
certificates with a goal of  
increasing that number in  
the future.

Accounting^  
Agricultural Business^  
Agricultural Communications  
Agriculture Education^  
Agriculture, General^  
Animal Science^  
Anthropology\*  
Art  
Art and Design  
Art and Design Education  
Art History\*  
Athletic Training  
Biology\*  
Biology Education^  
Cell and Molecular Biology^  
Chemistry\*  
Chemistry Education^  
Child and Family Development^  
Classics - Latin Concentration\*  
Clinical Laboratory Sciences - Medical Technology  
Communication\*\*  
Communication Sciences and Disorders^  
Community and Regional Planning^  
Computer Science\*\*  
Construction Management^  
Criminology^  
Dance  
Design  
Dietetics  
Digital Film and Television Production  
Early Childhood Education^  
Earth Science Education^  
Economics\*  
Electronic Arts\*\*  
Elementary Education^  
Engineering Program (Co-Op with MO S&T)  
English  
English Education^  
Entertainment Management^  
Entrepreneurship^

Environmental Plant Science^  
Exercise and Movement Science^  
Family and Consumer Sciences  
Fashion Merchandising and Design  
Finance^  
General Business^  
General Studies  
Geography\*\*^  
Geology\*\*^  
Geospatial Sciences^  
Gerontology  
Global Studies\*\*^  
Health Services  
History\*\*^  
History Education^  
Hospitality Leadership^  
Individualized Major  
Information Technology^  
Interior Design  
Journalism\*\*^

Management^  
Marketing^  
Mass Media\*\*^  
Mathematics\*\*^  
Mathematics Education^  
Mechanical Engineering Technology^  
Middle School Education^  
Modern Language\*\*^  
Music\*  
Music - Instrumental  
Music - Vocal/Choral  
Musical Theatre  
Natural Resources^  
Nursing  
Organizational Communication  
Philosophy\*  
Physical Education^  
Physics^  
Physics Education^  
Political Science\*\*^

Professional Writing\*\*^  
Psychology\*  
Public Relations\*\*^  
Radiography^  
Recreation, Sport and Park Administration\*\*^  
Religious Studies\*\*^  
Respiratory Therapy^  
Risk Management and Insurance^  
Social Work  
Socio-Political Communication^  
Sociology\*  
Special Education/Cross Categorical^  
Speech and Theatre Education^  
Supply Chain, Logistics and Operations Management^  
Theatre\*  
Theatre and Dance  
Wildlife Conservation and Management^  
  
^Accelerated option  
\*Minor required



# MASTER'S DEGREE PROGRAMS

Master's students choose  
from more than **50** programs  
with **91** options.

- Accountancy<sup>^</sup>
  - Agriculture<sup>^</sup>
  - Applied Behavior Analysis
  - Applied Second Language Acquisition<sup>^</sup>
  - Athletic Training
  - Biology<sup>^</sup>
  - Business Administration<sup>^</sup>
  - Cell and Molecular Biology<sup>^</sup>
  - Chemistry<sup>^</sup>
  - Child Life Studies<sup>^</sup>
  - Communication<sup>^</sup>
  - Communication Sciences and Disorders<sup>^</sup>
  - Computer Information Systems
  - Computer Science<sup>^</sup>
  - Counseling
  - Criminology and Criminal Justice<sup>^</sup>
  - Cybersecurity<sup>^</sup>
  - Defense and Strategic Studies
  - Early Childhood and Family Development<sup>^</sup>
  - Early Childhood Special Education<sup>^</sup>
  - Educational Administration
  - Educational Technology<sup>^</sup>
  - Elementary Education<sup>^</sup>
  - English
  - Fine Arts, Visual Studies
  - Geospatial Sciences in Geography,  
Geology and Planning<sup>^</sup>
  - Global Studies<sup>^</sup>
  - Health Administration<sup>^</sup>
  - Health Promotion and Wellness  
Management<sup>^</sup>
  - History<sup>^</sup>
  - Interdisciplinary Studies<sup>^</sup>
  - Literacy<sup>^</sup>
  - Materials Science<sup>^</sup>
  - Mathematics<sup>^</sup>
  - Music
  - Natural and Applied Sciences  
with emphasis areas<sup>^</sup>
  - Nursing<sup>^</sup>
  - Nutrition and Dietetics
  - Occupational Therapy
  - Physician Assistant Studies
  - Plant Science<sup>^</sup>
  - Professional Studies<sup>^</sup>
  - Project Management<sup>^</sup>
  - Psychology
  - Public Administration<sup>^</sup>
  - Public Health<sup>^</sup>
  - Religious Studies<sup>^</sup>
  - Secondary Education<sup>^</sup>
  - Social Work
  - Special Education<sup>^</sup>
  - Student Affairs in Higher Education
  - Teaching
  - Teaching and Learning
  - Visual Studies
  - Writing<sup>^</sup>
- <sup>^</sup>Accelerated option



## DOCTORAL DEGREE PROGRAMS

Missouri State offers **six** doctoral programs. Two of which are cooperative programs with the University of Missouri and the University of Missouri-Kansas City.

Audiology^  
Educational Leadership (MU)  
Nurse Anesthesia Practice  
Nursing Practice  
Pharmacy (UMKC)  
Physical Therapy



## SPECIALIST DEGREE PROGRAMS

MSU offers nearly **60** graduate certificates.

Counseling and Assessment  
Educational Administration  
Teacher Leadership

**Source:** [graduate.missouristate.edu/  
catalog/Programs-Offered.htm](https://graduate.missouristate.edu/catalog/Programs-Offered.htm)

# HIGHEST ENROLLMENT PROGRAMS

## Top Bachelor's Programs (2017–2018)

- 1 Psychology
- 2 Elementary Education
- 3 Marketing
- 4 Management
- 5 Accounting and Finance (tied)

Missouri State's cooperative engineering program with Missouri Science and Technology has graduated an average of approximately **30** students per year since its inception in 2012.

## Top Graduate Programs (2017–2018)

- 1 Business Administration
- 2 Professional Studies
- 3 Nurse Anesthesia
- 4 Project Management
- 5 Defense and Strategic Studies

Bears earned **5,128 degrees** in 2017–18:

- 3,483 bachelor's
- 110 doctoral
- 461 certificates
- 1,062 master's
- 12 specialist

In addition, our Dalian, China campus awarded **56** bachelor's degrees.

# BEAR SIX-YEAR GRADUATION RATE

Full-time, first-time undergraduates

The MSU graduation rate is expected to increase as academic and student-life experiences are enhanced.

Percent Graduating Within Six Years				
2008–2014	2009–2015	2010–2016	2011–2017	2012–2018
54.7%	52.4%	54.5%	54.9%	54.5%

# TUITION AND FEES

Fall 2018

Tuition Type	Missouri Residents	Missouri Non-Residents
Undergraduate 30 hours	\$7,376	\$15,326
Graduate 18 hours	\$6,038	\$11,114

MSU undergraduate tuition per credit hour:  
resident **\$212**; non-resident **\$477**

MSU offers a number of scholarship opportunities specifically for entering freshmen. All students are also encouraged to apply for scholarships privately funded through the Foundation.

# FACILITIES

Type of buildings	Number of buildings	Size
Education and general	62	3,351,179 sq. ft.
Auxiliary	24	2,241,920 sq. ft.
Buildings leased from others	10	331,669 sq. ft.
Student housing/bed space	4,080 (98.2% space utilization)	
<b>Maintainable campus</b> (excludes buildings leased from others)		<b>5,593,099 sq. ft.</b>

Grounds	Size
Tunnels	1.6 miles
Roads paved	2.28 miles
Sidewalks	10.19 miles
Paved parking lots	56.2 acres
Gravel parking lots	1.8 acres

Main campus size — **225 acres**

Other campus units not included above are the Fruit Experiment Station at Mountain Grove, MO, the Department of Defense and Strategic Studies located in Fairfax, VA, and a site in Dalian, China.



Land	Size
Farm/ranch acreage*	4,017 acres
Other specialty land**	50 acres

\* Farm/ranch land of 4,017 acres at Baker's Acres, Shealy Farm, Darr Agricultural Center, The Woodlands, Kindrick Family Farm, and Journagan Ranch are used as teaching and research properties.

\*\*Other Specialty Land of 50 acres is Bull Shoals and Baker Observatory.

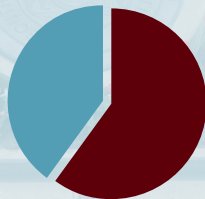
Physical changes continue on the Springfield campus:

- The new **Bill and Lucille Magers Family Health and Wellness Center** offers quality health and preventive care at the heart of campus. The three-story, 39,000 square foot facility provides enhanced specialty services, including an on-site full service lab, primary care, a treatment clinic and mental health services.
- Completion of Phase I renovations at **Robert W. Plaster Center for Free Enterprise** built out approximately 12,000 square feet to accommodate expansion of the cooperative engineering program with Missouri University of Science and Technology. Phase II will provide additional design and research labs, distance learning classrooms, and tutoring rooms for fall 2020.
- The **Hill Hall** renovation benefits the College of Education and department of psychology with a modernized building with improved access, electrical and mechanical systems upgrade and improvements to lab, office and classroom space.
- **Woods House** Phase I renovations provided new finishes in all student rooms, replaced windows and improved electrical and mechanical systems building wide. Phase II will reconfigure bathrooms and include new finishes on the first and tenth floors for fall 2019. A **new residence hall** is expected to open to the campus residential community in fall 2020.

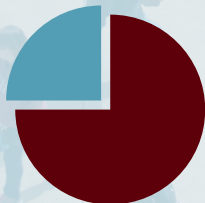
# EMPLOYEE CHARACTERISTICS

Fall 2018

Appointment	Faculty	Staff	GA	Total
Full-time	763	1,341	0	2,104
Part-time	384	449	589	1,422
<b>Total</b>	1,147	1,790	589	3,526



Over **70%** of Bear employees are **full-time**.



Over **75%** of full-time instructional faculty have a **terminal degree** in their field.

## BEAR COMMUNITY NOTES

Missouri State University presents five annual signature events that foster learning in ethical leadership, cultural competence and community engagement – the three pillars of the university’s mission in public affairs. Each year a new theme guides the public affairs activities at Missouri State. For 2018–19, the theme is **Unity in Community**.



420,000+

hours of volunteer service  
provided by our campus  
community each year



70+

international destinations  
for short-term or long-term  
study-away programs



## GO BEARS

Bears may attend **NCAA Division I intercollegiate athletic events** for 17 teams and participate in numerous recreational activities.



## BEARWEAR FRIDAYS

On BearWear Fridays, we wear maroon and white!  
And on many other days, of course.

The Office of Institutional Research (OIR) serves as a centralized resource to campus decision-makers and planners by providing an objective standard for determining the extent to which MSU achieves its core mission of educated persons, as well as determining the extent to which MSU achieves its stated goals.

The Bear Stats, prepared by OIR, provides data supplied annually for the purpose of state and federal compliance. These data are routinely produced by OIR and used to fulfill Missouri State University obligations to a variety of external agencies, including the National Center for Education Statistics (NCES), the Board of Governors, a variety of federal and state governmental units, and rating/ranking publications.

