

Missouri  
State

OFFICE of  
INSTITUTIONAL  
RESEARCH

# BEAR STATS

SPRINGFIELD CAMPUS  
FALL 2019

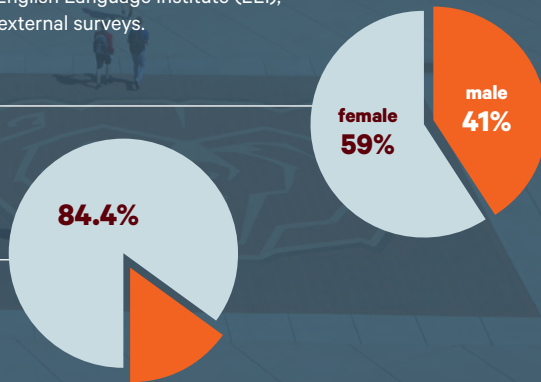


# The **FALL 2019** enrollment of **24,126** on the Springfield campus was the third highest headcount in Bear history.

For national comparison purposes, the headcount of **23,453** is used. It is based on IPEDS submissions and is represented on subsequent charts and tables. This total does not include the **673** students exclusively auditing classes, enrolled at English Language Institute (ELI), China Campus or Study Away. These data are used for all external surveys.

MSU's enrollment of **23,453** includes **13,874** females and **9,579** males.

**19,801 (84.4%)** Bears are undergraduates.



Total Bear enrollment has increased by **3,135 (15.4%)** in the last **11 years**.

# TOTAL BEAR MAJORS BY COLLEGE

Fall 2018 compared to Fall 2019

	Fall 2018 Total	Fall 2019				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Agriculture	694	595	47	642	2.7%	-7.5%
Arts and Letters	2,581	2,212	211	2,423	10.3%	-6.1%
Business	5,374	4,207	847	5,054	21.5%	-6.0%
Education	2,104	1,334	803	2,137	9.1%	1.6%
Graduate College	438	0	400	400	1.7%	-8.7%
Health and Human Services	4,512	3,439	824	4,263	18.2%	-5.5%
Humanities and Public Affairs	1,367	1,107	279	1,386	5.9%	1.4%
Natural and Applied Sciences	2,208	1,851	175	2,026	8.6%	-8.2%
Other Programs	4,419	5,056*	66**	5,122	21.8%	15.9%
<b>Total</b>	<b>23,697</b>	<b>19,801</b>	<b>3,652</b>	<b>23,453</b>	<b>100.0%</b>	<b>-1.0%</b>

\* Other Programs include pre-college dual credit students, BS undeclared students, nondegree-seeking undergraduates, Bachelor of General Studies majors, BA Global Studies majors, ELI undergraduates, pre-professional students, pre-college dual enrollment students, exchange students, BearPOWER program students, BS and BA individualized program students.

\*\* Represents postbaccalaureate students who are International Leadership Training graduate students and English Language Institute graduate students.

# BEAR RESIDENCY

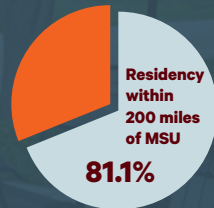
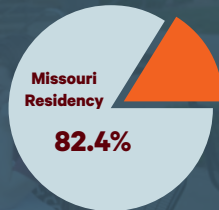
**82.4%** of Bears report Missouri residency  
**81.1%** of those Bears report Missouri  
residency within **200 miles** of MSU

**8,002 Bears (34.1%)** come from:

- **Greene County (17.9%)**
- **St. Louis County (10.6%)**
- **Christian County (5.7%)**




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

- **St. Louis County (15%)**
- **Greene County (13%)**
- **St. Charles County (7%)**



Bears originate from **49** states  
plus the District of Columbia,  
the Virgin Islands, and  
**77** foreign countries.

## PERCENTAGE OF ENROLLED STUDENTS BY COUNTY OF RESIDENCY DISTANCE

0–100 Miles		9,404	40.1%
101–200 Miles		6,280	26.8%
Beyond 200 Miles		3,653	15.6%
Outside Missouri		4,116	17.5%



# BEARS BY ETHNICITY

Fall 2018 compared to Fall 2019

	Fall 2018 Total	Fall 2019				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Hispanic	765	722	119	841	3.6	9.9%
American Indian/Alaska Native	118	96	17	113	0.5%	-4.2%
Asian	376	305	74	379	1.6%	0.8%
Black/African-American	908	724	103	827	3.5%	-8.9%
Native Hawaiian/Pacific Islander	18	15	6	21	0.1%	16.7%
White/Non-Hispanic	19,080	16,002	2,698	18,700	79.7%	-2.0%
Two or more races reported	848	759	87	846	3.6%	-0.2%
Unknown, race not reported	402	425	87	512	2.2%	27.4%
International, all races and ethnicities	1,182	753	461	1,214	5.2%	2.7%
<b>Total</b>	<b>23,697</b>	<b>19,801</b>	<b>3,652</b>	<b>23,453</b>	<b>100.0%</b>	<b>-1.0%</b>

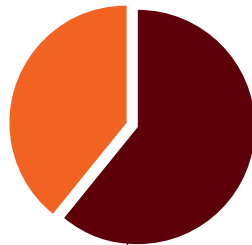
# BEARS BY AGE

Fall 2018 compared to Fall 2019

	Fall 2018 Total	Fall 2019				1-Year % Change
		Undergrad	Graduate	Total	%Total	
17 and under	2,708	3,187	0	3,187	13.6%	17.7%
18-21	12,157	11,546	64	11,610	49.5%	-4.5%
22-24	4,439	3,253	1,163	4,416	18.8%	-0.5%
25-29	1,959	908	899	1,807	7.7%	-7.8%
30 and older	2,434	907	1,526	2,433	10.4%	0.0%
<b>Total</b>	<b>23,697</b>	<b>19,801</b>	<b>3,652</b>	<b>23,453</b>	<b>100.0%</b>	<b>-1.0%</b>

The average Bear age is **22**.

**Undergraduates** – 21 years   **Graduates** – 31 years



**63.1%** of Bears are **21**  
years or younger

The background of the slide is a blue-tinted photograph of a computer lab. Several students are visible, some sitting at desks with laptops, others standing. The image is semi-transparent, allowing the text to be overlaid clearly.

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

The Bears full-time student equivalent (FTE) is 17,533.

FTE is calculated using student credit hours (SCH):

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

**Full-time and part-time undergraduate Bears** averaged 11 semester credit hours during the fall term.

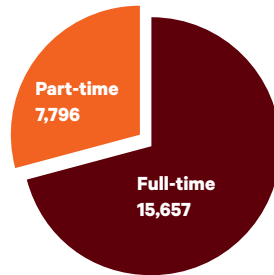
**Graduate Bears** averaged 8 enrolled semester hours during the fall term.



# BEAR COURSE LOAD

Fall 2018 compared to Fall 2019

	Fall 2018 Total	Fall 2019				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Full-time	16,509	14,005	1,652	15,657	66.8%	-5.2%
Part-time	7,188	5,796	2,000	7,796	33.2%	8.5%
<b>Total</b>	<b>23,697</b>	<b>19,801</b>	<b>3,652</b>	<b>23,453</b>	<b>100.0%</b>	<b>-1.0%</b>



## NEW BEAR CLASSIFICATIONS

**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

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

Fall 2015–2019

Year	Applied	Admitted	Enrolled
<b>2015</b>	8,672	7,445	3,244
<b>2016</b>	9,038	7,626	3,194
<b>2017</b>	9,453	7,944	3,238
<b>2018</b>	8,988	7,637	3,063
<b>2019</b>	7,581	6,667	2,679

# NEW BEARS BY COLLEGE

Fall 2018 compared to Fall 2019

# NEW DEARS BY COLLEGE

Fall 2018 compared to Fall 2019

	Fall 2018 Number	Fall 2019					1-Year % Change
		Undergrad		Graduate	Total		
		First-time cohort	Transfer	First-time	Number	Percent	
Agriculture	175	64	74	18	156	3.0%	-10.9%
Arts and Letters	591	308	175	59	542	10.3%	-8.3%
Business	1,273	531	416	214	1,161	22.1%	-8.8%
Education	494	139	148	190	477	9.1%	-3.4%
Graduate College	170	0	0	166	166	3.2%	-2.4%
Health and Human Services	1,166	615	268	269	1,153	21.9%	-1.2%
Humanities and Public Affairs	329	141	74	109	324	6.2%	-1.5%
Natural and Applied Sciences	642	314	179	63	556	10.6%	-13.4%
Other Programs	674	567*	88*	65**	720	13.7%	6.4%
Total	5,514	2,679	1,422	1,153	5,254	100.0%	-4.7%

\*Other Programs include BS undeclared students, Bachelor of General Studies majors, BA Global Studies majors, and pre-professional students.

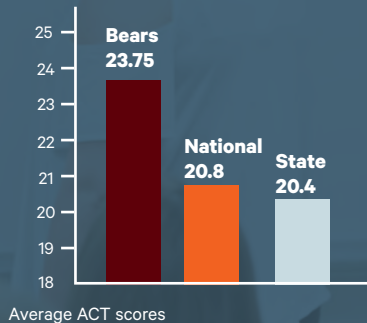
\*\*Represents postbaccalaureate students who are International Leadership Training graduate students and English Language Institute graduate students.

# FIRST-TIME NEW IN COLLEGE UNDERGRADUATE BEARS TEST SCORES

Fall 2019

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

**Most (94.1%)** first-time undergraduate Bears submitted ACT scores.

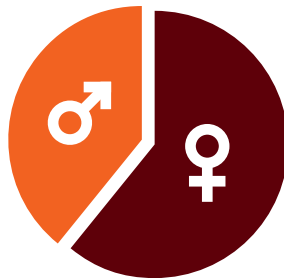


Our average ACT scores were **higher than** the state and national averages.

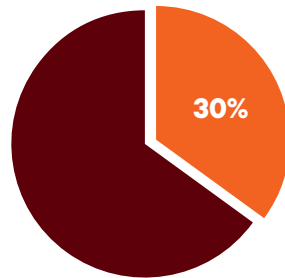
# FIRST-TIME NEW IN COLLEGE UNDERGRADUATE BEARS BY ETHNICITY

Fall 2019

	Headcount	Percentage
Hispanic	125	4.7%
American Indian/Alaska Native	12	0.4%
Asian	43	1.6%
Black/African-American	95	3.5%
Native Hawaiian/Pacific Islander	1	0.0%
White/Non-Hispanic	2,230	83.2%
Two or more races reported	108	4.0%
Unknown, race not reported	9	0.3%
International, all races and ethnicities	56	2.1%
<b>Total</b>	<b>2,679</b>	<b>100.0%</b>



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



**30%** of first-time undergraduate Bears are first-generation students

# TOP FEEDER HIGH SCHOOLS

Fall 2019

Rank	High School	First-time undergraduate students
1	Kickapoo High School – Springfield	63
2	Glendale High School – Springfield	59
3	Ozark High School – Ozark	50
4	Nixa High School – Nixa	48
5	Republic High School – Republic	43
6	Willard High School – Willard	39
7	Lindbergh High School – St. Louis	38
8	Central High School – Springfield	34
9	Marquette High School – Chesterfield	34
10	Parkway West High School –Ballwin	32

# AVERAGE HIGH SCHOOL GPA

Fall 2019

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

GPA by range	Headcount	Percentage
4.01 or greater	1,319	49.2%
3.50 to 4.00	459	17.1%
3.00 to 3.49	384	14.3%
2.50 to 2.99	259	9.7%
2.00 to 2.49	161	6.0%
Less than 2.00	34	1.3%
Not reported	63	2.4%
<b>Total</b>	<b>2,679</b>	<b>100.0%</b>

# BEARS ONE-YEAR RETENTION RATE

First-time, full-time, new in college  
undergraduates: 2014–2018

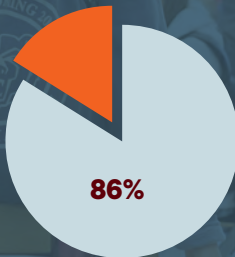
	Fall to fall terms				
	2014–15	2015–16	2016–17	2017–18	2018–19
Number of students in cohort	2,826	3,201	3,158	3,182	3,006
White	2,349	2,666	2,659	2,662	2,527
Black	161	192	160	157	104
Hispanic	101	102	124	128	116
Other	215	241	215	235	259
Students in cohort who returned after 1 year					
<b>Number returned</b>	2,211	2,532	2,440	2,471	2,346
White	1,856	2,117	2,093	2,098	1,999
Black	111	143	104	103	77
Hispanic	79	76	88	97	77
Other	165	196	155	173	193
<b>Percent returned</b>	78.2%	79.1%	77.3%	77.7%	78.0%
White	79.0%	79.4%	78.7%	78.8%	79.1%
Black	68.9%	74.5%	65.0%	65.6%	74.0%
Hispanic	78.2%	74.5%	71.0%	75.8%	66.4%
Other	76.7%	81.3%	72.1%	73.6%	74.5%

# TOP TRANSFER FEEDER COLLEGES

Fall 2019

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

**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 (**86%**) of undergraduate transfer students enroll full-time



# FIRST-TIME UNDERGRADUATE TRANSFER BEARS

## Undergraduates by ethnicity and gender

Fall 2019

	Male	Female	Total	% Total
Hispanic	26	32	58	4.1%
American Indian/Alaska Native	0	2	2	0.1%
Asian	12	11	23	1.6%
Black/African American	30	26	56	3.9%
Native Hawaiian/Pacific Islander	1	0	1	0.1%
White/Non-Hispanic	501	629	1,130	79.5%
Two or more races reported	20	26	46	3.2%
Unknown, race not reported	3	4	7	0.5%
International, all races and ethnicities	35	64	99	7.0%
<b>Total</b>	<b>628</b>	<b>794</b>	<b>1,422</b>	<b>100.0%</b>

## Undergraduates by classification

Fall 2019

Freshman	122	8.6%
Sophomore	472	33.2%
Junior	698	49.1%
Senior	130	9.1%
<b>Total</b>	<b>1,422</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 **126** minors.

MSU also offers **39** undergraduate  
certificates with a goal of  
increasing that number in  
the future.

Accounting^  
Agricultural Business^  
Agricultural Communication  
Agriculture Education^  
Agriculture, General^  
Animal Science^  
Anthropology\*  
Art  
Art and Design  
Art and Design Education  
Art History\*  
Athletic Training  
Biology\*\*  
Business Analysis^  
Business, General^  
Cell and Molecular Biology^  
Chemistry\*  
Child and Family Development^  
Clinical Laboratory Sciences - Medical Technology  
Communication\*\*

Communication Sciences and Disorders^  
Community and Regional Planning^  
Computer Science\*\*  
Conflict and Interpersonal Communication^  
Construction Management^  
Criminology^  
Dance  
Design  
Dietetics  
Digital Film and Television Production  
Early Childhood 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  
 Film and Media Studies\*\*^  
 Finance^  
 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^  
 Mathematics\*\*^  
 Mathematics Education^  
 Mechanical Engineering Technology^  
 Middle School Education^  
 Modern Language\*\*^  
 Music\*  
 Music - Instrumental  
 Music - Vocal/Choral  
 Musical Theatre  
 Natural Resources^  
 Nursing  
 Philosophy\*  
 Physical Education^  
 Physics^  
 Political Science\*\*^  
 Professional Writing\*\*^  
 Psychology\*  
 Public Relations^  
 Radiography^

Recreation, Sport and Park Administration\*\*^  
 Religious Studies\*\*^  
 Respiratory Therapy^  
 Risk Management and Insurance^  
 Social Work  
 Sociology\*  
 Socio-Political Communication^  
 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

**Source:** [MissouriState.edu/Registrar/Catalog/MajorsMinors.htm](http://MissouriState.edu/Registrar/Catalog/MajorsMinors.htm)



# MASTER'S DEGREE PROGRAMS

Master's students choose  
from more than **60** programs  
with **100** options.

Accountancy^  
Agriculture^  
Applied Behavior Analysis  
Applied Second Language Acquisition^  
Athletic Training  
Biology^  
Business Administration^^  
Cell and Molecular Biology^  
Chemistry^  
Child Life Studies^^  
Communication^  
Communication Sciences and Disorders  
Computer Science^  
Counseling  
Criminology and Criminal Justice^^  
Cybersecurity^^  
Defense and Strategic Studies  
Early Childhood and Family Development^^  
Early Childhood Special Education^  
Educational Administration

Educational Technology^^  
Elementary Education^^  
English  
Fine Arts, Visual Studies  
Geography and Geology^  
Global Studies^  
Health Administration^  
Health Promotion and Wellness  
Management^  
History^^  
Information Technology\*  
Interdisciplinary Studies^^  
Literacy^^  
Materials Science^  
Mathematics^  
Music  
Natural and Applied Sciences  
with emphasis areas^  
Nursing  
Nutrition and Dietetics

Occupational Therapy  
Physician Assistant Studies  
Plant Science^  
Professional Studies^^  
Project Management^^  
Psychology  
Public Administration^  
Public Health^  
Religious Studies^  
Secondary Education^  
Social Work  
Special Education^  
Student Affairs in Higher Education  
Teaching  
Teaching and Learning  
Visual Studies  
Writing^



# SPECIALIST DEGREE PROGRAM

MSU offers more than  
**75** graduate certificates.

Counseling and Assessment  
Educational Administration  
Teacher Leadership



# 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

^Accelerated option

\* Program can be completed online

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

# HIGHEST ENROLLMENT PROGRAMS

## Top Bachelor's Programs (2018–2019)

- 1 Psychology – BS
- 2 Elementary Education – BSED
- 3 Marketing
- 4 Biology – BS
- 5 Criminology – BS

Missouri State's cooperative engineering program with Missouri Science and Technology has graduated **36** students in academic year 2019. Students earn credits through Missouri State University, however, Missouri Science and Technology grant degrees.

## Top Graduate Programs (2018–2019)

- 1 Business Administration – MBA
- 2 Defense and Strategic Studies/WMD – MS  
Physical Therapy – DPT (*tied for No. 2*)
- 3 Literacy – MSED
- 4 Project Management – MS
- 5 Physician Assistant Studies – MS

Bears earned **5,410 degrees** in 2018–19:

- 3,756 bachelor's
- 132 doctoral
- 467 certificates
- 1,044 master's
- 11 specialist

In addition, our Dalian, China campus awarded **77** 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				
2009–2015	2010–2016	2011–2017	2012–2018	2013–2019
52.4%	54.5%	54.9%	54.5%	55.9%

## TUITION AND FEES

Fall 2019

Tuition Type	Missouri Residents	Missouri Non-Residents
Undergraduate 30 hours	\$7,588	\$15,898
Graduate 18 hours	\$6,250	\$11,524

MSU undergraduate tuition per credit hour:  
resident **\$218**; non-resident **\$524**

Some disciplines have additional fees.

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	67	3,480,589 sq. ft.
Auxiliary	24	2,241,920 sq. ft.
Buildings leased from others	6	238,626 sq. ft.
Student housing/bed space	4,080	
<b>Maintainable campus</b> (excludes buildings leased from others)		<b>5,722,509 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**

More than 4,000 students live in university housing.

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, the West Plains campus, and a site in Dalian, China.



Land	Size
Farm/ranch acreage*	4,017 acres
Other specialty land**	53 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 53 acres is Bull Shoals Field Station and Baker Observatory.

Physical changes continue on the Springfield campus:

- An addition to **McQueary Family Health Sciences Hall** will include 240-seat tiered classroom, one 75-seat tiered classroom, 4 faculty offices, restrooms, and storage space. The work also includes modifications to the existing building to accommodate new corridor connections and reconfiguration of parking spaces. The project will be complete prior to the fall 2020.
- Construction of an approximately 21,000 square foot addition to **Greenwood Laboratory School** will be completed for fall 2020. The addition will include a new south entrance, an adjacent office, a lobby supporting the school, restrooms and a multi-purpose center capable of seating 750 people with a performance stage. The new space will provide a larger, accessible entrance and a welcome center.
- Phase II Cooperative Engineering Expansion and the eFactory Business Incubator expansion will infill a portion of the second floor of **Robert W. Plaster Center for Free Enterprise** for fall 2020. The Cooperative Engineering expansion work will include additional design and research labs, distance learning classrooms, and tutoring rooms. The eFactory expansion work will include 8 additional business incubator spaces, a conference room, and a large training area that can be sub-divided.
- Completion of **Woods House** Phase II renovations reconfigured bathrooms and provided new finishes on the first and tenth floors. A new developer-led **residence hall** at the corner of Madison Street and Holland Avenue is expected to open to the campus residential community in fall 2020.

# EMPLOYEE CHARACTERISTICS

Fall 2019

Appointment	Faculty	Staff	GA	Total
Full-time	768	1,334	0	2,102
Part-time	374	459	579	1,412
Total	1,142	1,793	579	3,514



More than **70%** of Bear employees are **full-time**.



More than **77%** 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 2019–20, the theme is **The 21st Century Digital World**.



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.

