

Missouri
State

OFFICE of
INSTITUTIONAL
RESEARCH

BEAR STATS

SPRINGFIELD CAMPUS
FALL 2017



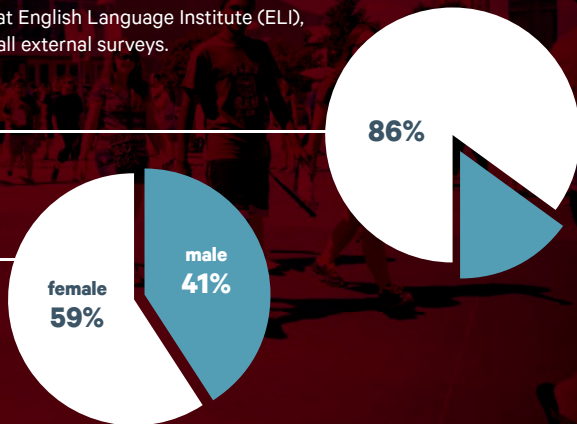
The **FALL 2017** enrollment of **24,350** on the Springfield campus was the highest headcount in Bear history.

For national comparison purposes, the headcount of 23,697 is used and based on IPEDS submissions and is represented on subsequent charts and tables. This total does not include the 653 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 (86%)** Bears are undergraduates.

Total Bear enrollment is comprised of 41% male and 59% female.

Total Bear enrollment has increased by **4,349 (22%)** in the last **10 years**.



TOTAL BEARS BY COLLEGE

Fall 2017 compared to Fall 2016

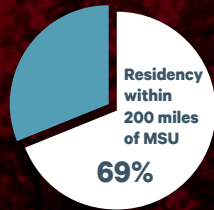
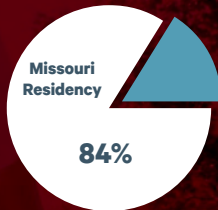
	Fall 2016 Total	Fall 2017				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Agriculture	730	690	54	744	3.1%	1.9%
Arts and Letters	2,525	2,332	234	2,566	10.8%	1.6%
Business	5,341	4,565	770	5,335	22.5%	-0.1%
Education	2,242	1,474	696	2,170	9.2%	-3.2%
Graduate College	329	0	363	363	1.5%	10.3%
Health and Human Services	4,474	3,715	799	4,514	19.0%	0.9%
Humanities and Public Affairs	1,304	1,148	217	1,365	5.8%	4.7%
Natural and Applied Sciences	2,164	2,032	153	2,185	9.2%	1.0%
Other Programs	4,429	4,408*	47**	4,455	18.8%	0.6%
Total	23,538	20,364	3,333	23,697	100.0%	0.7%

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

**Represents postbaccalaureate students enrolled in Missouri State Outreach.

BEAR RESIDENCY

84% of Bears report Missouri residency
69% of those Bears report Missouri
residency within **200 miles** of MSU



8,281 Bears (35%) come from:

- **Greene County (19%)**
- **St. Louis County (10%)**
- **Christian County (6%)**

Many **(36%)** first-time undergraduate Bears are from:

- **St. Louis County (15%)**
- **Greene County (11%)**
- **St. Charles County (10%)**

Bears originate from **49** states as well as the territories of Puerto Rico, Military-Pacific, the Trust Territories and the Virgin Islands **(2,482 students)** and **81** foreign countries **(1,296 students)**.

PERCENTAGE OF ENROLLED STUDENTS BY COUNTY OF RESIDENCY DISTANCE

100 Miles	9,981	42.1%
200 Miles	6,323	26.7%
300 Miles	3,615	15.3%
400 Miles	1	0.0%
Outside Missouri	3,778	15.9%



BEARS BY ETHNICITY

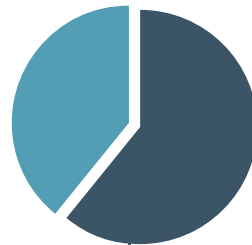
Fall 2017 compared to Fall 2016

	Fall 2016 Total	Fall 2017				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Hispanic	771	756	101	857	3.6%	11.2%
American Indian/Alaska Native	114	86	11	97	0.4%	-14.9%
Asian	343	296	57	353	1.5%	2.9%
Black/African-American	918	863	96	959	4.0%	4.5%
Native Hawaiian/Pacific Islander	18	15	5	20	0.1%	11.1%
White/Non-Hispanic	18,850	16,586	2,428	19,014	80.2%	0.9%
Two or more races reported	775	748	76	824	3.5%	6.3%
Unknown, race not reported	308	247	92	339	1.4%	10.1%
International, all races and ethnicities	1,441	767	467	1,234	5.2%	-14.4%
Total	23,538	20,364	3,333	23,697	100.0%	0.7%

BEARS BY AGE

Fall 2017 compared to Fall 2016

	Fall 2016 Total	Fall 2017				1-Year % Change
		Undergrad	Graduate	Total	%Total	
17 and under	2,545	2,589	0	2,589	10.9%	1.7%
18-21	11,924	12,129	46	12,175	51.4%	2.1%
22-24	4,546	3,415	1,040	4,455	18.8%	-2.0%
25-29	2,115	1,158	897	2,055	8.7%	-2.8%
30 and older	2,408	1,073	1,350	2,423	10.2%	0.6%
Total	23,538	20,364	3,333	23,697	100%	0.7%



62% of Bears are **21** years or younger

The average Bear age is **22**.

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



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

The Bears full-time student equivalent (FTE) is 18,640.

FTE is calculated using student credit hours (SCH):

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

Undergraduate Bears average 12 enrolled credit hours during the fall semester.

Graduate Bears average 8 enrolled semester hours during the fall.

BEAR COURSE LOAD

Fall 2017 compared to Fall 2016

	Fall 2016 Total	Fall 2017				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Full-time	16,712	15,363	1,504	16,867	71.2%	0.9%
Part-time	6,826	5,001	1,829	6,830	28.8%	0.1%
Total	23,538	20,364	3,333	23,697	100.0%	0.7%



NEW BEAR CHARACTERISTICS

New Bears include:

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

FIRST-TIME UNDERGRADUATE BEARS: APPLIED • ADMITTED • ENROLLED

Fall 2013–2017

Year	Applied	Admitted	Enrolled
2013	7,482	6,367	2,751
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

NEW BEARS BY COLLEGE

Fall 2017 compared to Fall 2016

NEW DEARS BY COLLEGE

Fall 2017 compared to Fall 2016

	Fall 2016 Number	Fall 2017					1-Year % Change
		Undergrad		Graduate	Total		
		First-time cohort	Transfer	First-time	Number	Percent	
Agriculture	197	90	71	15	176	3.0%	-10.7%
Arts and Letters	628	339	172	103	614	10.6%	-2.2%
Business	1,421	665	443	216	1,324	22.9%	-6.8%
Education	449	173	161	154	488	8.4%	8.7%
Graduate College	138	0	0	140	140	2.4%	1.4%
Health and Human Services	1,199	744	313	145	1,202	20.7%	0.3%
Humanities and Public Affairs	337	134	109	80	323	5.6%	-4.2%
Natural and Applied Sciences	594	388	207	58	653	11.3%	9.9%
Other Programs	813	705*	123*	46**	874	15.1%	7.5%
Total	5,776	3,238	1,599	957	5,794	100.0%	0.3%

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

**Represents postbaccalaureate students enrolled in Missouri State Outreach.

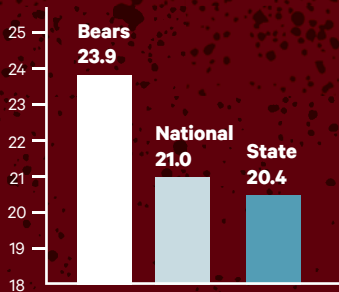
FIRST-TIME UNDERGRADUATE BEARS TEST SCORES

Fall 2017

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

Most (97%) first-time undergraduate Bears submitted ACT scores.

Missouri State is the **#1 college of choice** for ACT test takers in Missouri.



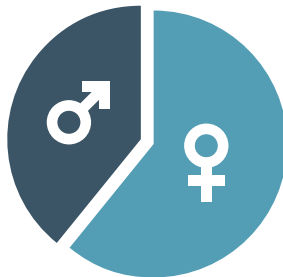
Average ACT scores

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

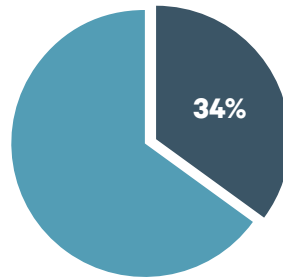
FIRST-TIME UNDERGRADUATE BEARS

Fall 2017

	Headcount	Percentage
Hispanic	131	4.0%
American Indian/Alaska Native	7	0.2%
Asian	57	1.8%
Black/African-American	157	4.8%
Native Hawaiian/Pacific Islander	3	0.1%
White/Non-Hispanic	2,710	83.7%
Two or more races reported	131	4.0%
Unknown, race not reported	13	0.4%
International, all races and ethnicities	29	0.9%
Total	3,238	100.0%



First-time undergraduate Bears are **60%** female and **40%** male



34% of first-time undergraduate Bears are first-generation students

TOP FEEDER HIGH SCHOOLS

Fall 2017

- 1 Kickapoo High School — Springfield**
- 2 Nixa R-II High School — Nixa**
- 3 Eureka High School — Eureka**
- 4 Glendale High School — Springfield**
- 5 Ozark High School — Ozark**
- 6 Republic High School — Republic**
- 7 Lee's Summit West High School — Lee's Summit**
- 8 Blue Springs South High School — Blue Springs**
- 9 Marquette High School — St. Louis**
- 10 Central High School — Springfield**

AVERAGE HIGH SCHOOL GPA

Average high school GPA for first-time undergraduate Bears is **3.63**

GPA by range	Headcount	Percentage
3.75 or greater	1,396	43.11%
3.50 to 3.74	617	19.05%
3.25 to 3.49	501	15.47%
3.00 to 3.24	386	11.92%
2.50 to 2.99	274	8.46%
2.00 to 2.49	32	0.99%
Not reported	32	0.99%
Total	3,238	100.0%

BEARS ONE-YEAR RETENTION RATE

First-time, full-time
undergraduates: 2012–2016

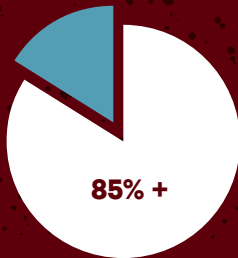
	Fall to fall terms				
	2012–13	2013–14	2014–15	2015–16	2016–17
Number of students in cohort	2,525	2,700	2,826	3,201	3,158
White	2,067	2,233	2,349	2,666	2,659
Black	162	166	161	192	160
Hispanic	99	92	101	102	124
Other	197	209	215	241	215
Students in cohort who returned after 1 year					
Number returned	1,900	2,031	2,211	2,532	2,440
White	1,581	1,701	1,856	2,117	2,093
Black	107	118	111	143	104
Hispanic	72	65	79	76	88
Other	140	147	165	196	155
Percent returned	75.2%	75.2%	78.2%	79.1%	77.3%
White	76.5%	76.2%	79.0%	79.4%	78.7%
Black	66.0%	71.1%	68.9%	74.5%	65.0%
Hispanic	72.7%	70.7%	78.2%	74.5%	71.0%
Other	71.1%	70.3%	76.7%	81.3%	72.1%

TOP FEEDER COLLEGES

Fall 2017

- 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 Moberly Area Community College — Moberly
- 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.



More than 85% of undergraduate transfer students enroll full-time

UNDERGRADUATE TRANSFER BEARS

Undergraduates by ethnicity and gender

Fall 2017

	Male	Female	Total	% Total
Hispanic	38	35	73	4.6%
American Indian/Alaska Native	2	4	6	0.4%
Asian	8	3	11	0.7%
Black/African American	39	36	75	4.7%
Native Hawaiian/Pacific Islander	1	1	2	0.1%
White/Non-Hispanic	565	664	1,229	76.9%
Two or more races reported	28	22	50	3.1%
Unknown, race not reported	8	5	13	0.8%
International, all races and ethnicities	54	86	140	8.8%
Total	743	856	1,599	100.0%

Undergraduates by classification

Fall 2017

Freshman	162	10.1%
Sophomore	581	36.3%
Junior	745	46.6%
Senior	111	6.9%
Total	1,599	100.0%

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



BACHELOR'S DEGREE PROGRAMS

Undergraduate Bears
choose from **100** undergraduate
majors and **122** minors.

Accounting^
Agricultural Business^
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 Information Systems^
Computer Science*
Construction Management^
Criminology^
Dance
Design
Dietetics
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 Service Management^
 Interior Design
 Journalism*
 Logistics and Supply Chain Management

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
 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^
 Technology 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^
Agriculture^
Applied Anthropology^
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 Information Systems
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
Geospatial Sciences in Geography,
Geology and Planning^
Global Studies^
Health Administration^
Health Promotion and Wellness
Management^
History^
Interdisciplinary Studies
Literacy^
Materials Science^
Mathematics^
Music
Natural and Applied Sciences
with emphasis areas^

Nursing^
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^

^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

Counseling and Assessment
Educational Administration
Teacher Leadership

Source: www.graduate.missouristate.edu/catalog/Programs-Offered.htm



HIGHEST ENROLLMENT PROGRAMS

Top Bachelor's Programs (2016-2017)

- 1 Psychology
- 2 Elementary Education
- 3 Accounting
- 4 Marketing
- 5 Management

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 (2016-2017)

- 1 Business Administration
- 2 Counseling
- 3 Communication Sciences and Disorders
- 4 Professional Studies
- 5 Physical Therapy

Bears earned **4,880 degrees** in 2016-17:

- 3,351 bachelor's
- 97 doctoral
- 301 certificates
- 1,118 master's
- 13 specialist

In addition, our Dalian, China campus awarded **55** 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				
2007-2013	2008-2014	2009-2015	2010-2016	2011-2017
53.4%	54.7%	52.4%	54.5%	54.88%

TUITION AND FEES

Fall 2017

Tuition Type	Missouri Residents	Missouri Non-Residents
Undergraduate 30 hours	\$7,306	\$14,746
Graduate 18 hours	\$5,830	\$10,708

MSU undergraduate tuition per credit hour:
resident **\$210**; non-resident **\$458**

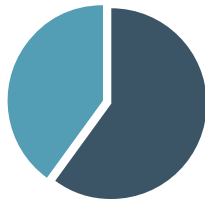
MSU offers a number of scholarship opportunities specifically for entering freshmen. All students are also encouraged to apply for scholarships privately funded through the Foundation.



EMPLOYEE CHARACTERISTICS

Fall 2017

Appointment	Faculty	Staff	GA	Total
Full-time	753	1,359	0	2,112
Part-time	370	419	563	1,352
Total	1,123	1,778	563	3,464



Approximately **60%** of Bear employees are **full-time**.



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



FACILITIES

Type of buildings	Number of buildings
Academic/research/administrative	45
Student unions/sports and recreation	7
Student housing	8 traditional; 2 apartment style with 3 dining centers
Parking structures	2

Campus size — **225 acres**

More than **4,000** students live in university housing.

Physical changes continue on the Springfield campus. Completion of the **Glass Hall** renovation and the addition of the **Robert Gourley Student Success Center** promote active, engaged student learning. The **Ellis Hall** renovation benefits the music program as it moves toward all-Steinway status. A new university **health and wellness center** is expected to open to the campus community in spring 2018. **Hill Hall's** enhanced learning environment will benefit students in the College of Education and department of psychology when it reopens in fall 2018.



BEAR COMMUNITY NOTES

Missouri State University presents seven 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 2017–18, the theme is **Sustainability in Practice: Consensus and Consequences.**

The **Student Activities Council** organizes many events that aim to provide educational, entertaining, cultural and leisure opportunities to complement the academic experience, including lectures, concerts, comedians and films.

Campus community members volunteer an average of **420,000 hours per year** at government and nonprofit organizations through Community Involvement and Services, GEP and service-learning courses.

The **Duane G. Meyer Library** not only allows students to search for electronic and print resources using SWAN, the library’s catalog system, but the library also provides computers for research and writing; media viewing and listening stations; and photocopiers and copy services. Meyer Library is also home to the **BearCLAW**, which provides free tutoring to MSU students in a peer-led tutoring environment.



GO BEARS

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



countries in which students could participate in study-away programs



research projects presented by MSU students each academic year



BEARWEAR FRIDAYS

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



375+ student organizations



120,000+ alumni around the world

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.

