

Missouri
State

OFFICE *of*
INSTITUTIONAL
RESEARCH

BEAR STATS

SPRINGFIELD CAMPUS
FALL 2022



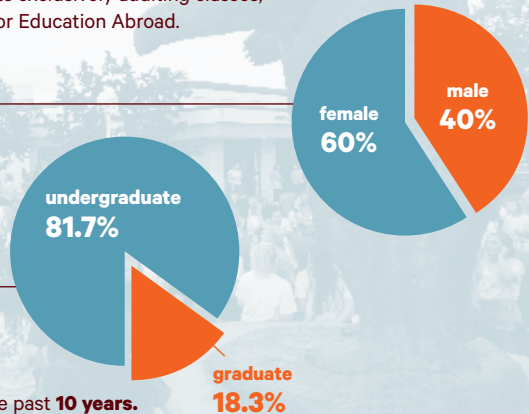
The **FALL 2022** enrollment was **23,307** on the Springfield campus.

For national comparison purposes, the headcount of **22,535** is used. It is based on IPEDS submissions and is represented on subsequent charts and tables. These data are used for all external surveys. This total does not include the **772** students exclusively auditing classes, enrolled at English Language Institute (ELI), China Campus or Education Abroad.

MSU's enrollment of **22,535** includes **13,614** females and **8,921** males.

18,419 (81.7%) Bears are undergraduates, while an additional **18.3%** are graduate students.

Total Bear enrollment has increased by **1,264 (5.9%)** over the past **10 years**.





TOTAL BEARS BY COLLEGE

Fall 2021 compared to Fall 2022

	Fall 2021 Total	Fall 2022				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Agriculture	802	718	33	751	3.3%	-6.4%
Arts and Letters	2,244	1,873	266	2,139	9.5%	-4.7%
Business	4,412	3,410	862	4,272	19.0%	-3.2%
Education	2,134	1,160	1,015	2,175	9.7%	1.9%
Graduate College - Interdisciplinary ***	278	0	273	273	1.2%	-1.8%
Health and Human Services	4,126	3,076	963	4,039	17.9%	-2.1%
Humanities and Public Affairs	1,368	894	387	1,281	5.7%	-6.4%
Natural and Applied Sciences	1,946	1,507	316	1,823	8.1%	-6.3%
Other Programs	5,616	5,781*	1**	5,782	25.7%	3.0%
Total	22,926	18,419	4,116	25,535	100.0%	-1.7%

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

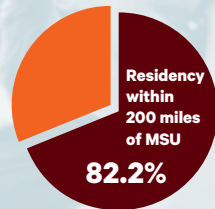
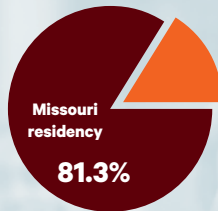
** Represents postbaccalaureate students who are International Leadership Training graduate students.

*** There are more than 4,000 graduate students in different colleges. The above number only reflects students in select programs that report to the Graduate College.

BEAR RESIDENCY

81.3% of Bears report Missouri residency*

82.2% of those Bears report Missouri residency within **200 miles** of MSU



7,566 Bears (**41.3%**) come from:

- **Greene County (22.6%)**
- **St. Louis County (11.5%)**
- **Christian County (7.3%)**




Many (**30.7%**) first-time undergraduate Bears are from:

- **Greene County (12.8%)**
- **St. Louis County (10.7%)**
- **St. Charles County (7.2%)**

Bears originate from **49** states plus the District of Columbia, Virgin Islands, military, Puerto Rico and **91** foreign countries.

*This calculation is based on reported tuition residency.

PERCENTAGE OF ENROLLED STUDENTS BY COUNTY OF RESIDENCY DISTANCE

0-100 Miles		9,326	41.4%
101-200 Miles		5,878	26.1%
Beyond 200 Miles		3,048	13.5%
Outside Missouri		4,283	19.0%



All calculations on this page are based on county of residency.

BEARS BY ETHNICITY

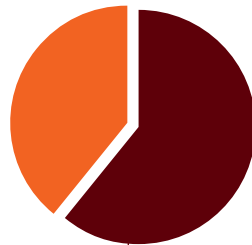
Fall 2021 compared to Fall 2022

	Fall 2021 Total	Fall 2022				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Hispanic	1,024	922	160	1,082	4.8%	5.7%
American Indian/Alaska Native	78	57	15	72	0.3%	-7.7%
Asian	466	394	104	498	2.2%	6.9%
Black/African-American	785	572	157	729	3.2%	-7.1%
Native Hawaiian/Pacific Islander	25	23	4	27	0.1%	8.0%
White/Non-Hispanic	18,044	14,499	2,915	17,414	77.3%	-3.5%
Two or more races reported	842	715	106	821	3.6%	-2.5%
Unknown, race not reported	901	809	103	912	4.0%	1.2%
International, all races and ethnicities	761	428	552	980	4.3%	28.8%
Total	22,926	18,419	4,116	22,535	100.0%	-1.7%

BEARS BY AGE

Fall 2021 compared to Fall 2022

	Fall 2021 Total	Fall 2022				1-Year % Change
		Undergrad	Graduate	Total	%Total	
17 and under	3,994	4,406	1	4,407	19.6%	10.3%
18-21	10,391	9,555	79	9,634	42.8%	-7.3%
22-24	4,223	2,738	1,336	4,074	18.1%	-3.5%
25-29	1,811	769	1,017	1,786	7.9%	-1.4%
30 and older	2,507	951	1,683	2,634	11.7%	5.1%
Total	22,926	18,419	4,166	22,535	100.0%	-1.7%



62.3% of Bears are **21** years or younger

The average Bear age is **22**.

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



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

FTE calculated using student credit hours (SCH): **15,806**

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

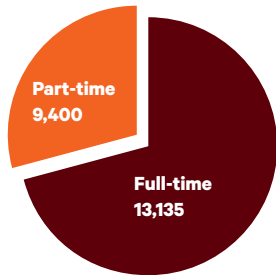
FTE calculated using headcount: **16,268**

- **Full time headcount + 1/3 part time headcount**

HEADCOUNT BY COURSE LOAD

Fall 2021 compared to Fall 2022

	Fall 2021 Total	Fall 2022				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Full-time	13,790	11,341	1,794	13,135	58.3%	-4.7%
Part-time	9,136	7,078	2,322	9,400	41.7%	2.9%
Total	22,926	18,419	4,116	22,535	100.0%	-1.7%



Full-time undergraduate Bears averaged 14 semester credit hours during the fall term.

Part-time undergraduate Bears averaged 5 semester credit hours during the fall term.

Graduate Bears averaged 8 semester hours during the fall term.

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

Missouri
State
UNIVERSITY

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

Fall 2018–2022

Year	Applied	Admitted	Enrolled
2018	8,988	7,637	3,063
2019	7,581	6,667	2,679
2020	9,591	8,303	2,649
2021	9,726	9,128	2,562
2022	9,625	8,909	2,332

NEW BEARS BY COLLEGE

Fall 2021 compared to Fall 2022

	Fall 2021 Number	Fall 2022					1-Year % Change
		Undergrad		Graduate	Total		
		First-time cohort	Transfer	First-time	Number	Percent	
Agriculture	212	166	65	12	243	5.0%	14.6%
Arts and Letters	529	286	145	74	505	10.4%	-4.5%
Business	1,030	467	294	246	1,007	20.8%	-2.2%
Education	521	136	235	295	666	13.8%	27.8%
Graduate College- Interdisciplinary ***	109	0	0	103	103	2.1%	-5.5%
Health and Human Services	1,162	567	282	311	1,160	24.0%	-0.2%
Humanities and Public Affairs	337	95	84	90	269	5.6%	-20.2%
Natural and Applied Sciences	642	262	138	80	480	9.9%	-25.2%
Other Programs	597	353*	46*	1**	400	8.3%	-33.0%
Total	5,139	2,332	1,289	1,212	4,833	100.0%	-6.0%

*Includes BS undeclared students, Bachelor of General Studies majors, BS and BA individualized program students, and pre-professional students.

** Represents postbaccalaureate students who are International Leadership Training graduate students.

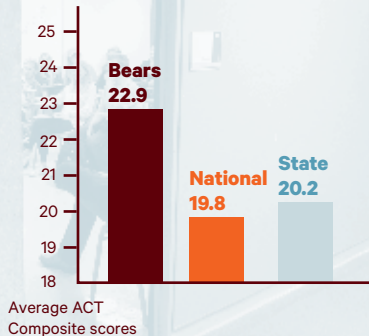
*** There are more than 4,000 graduate students in different colleges. The above number only reflects students in select programs that report to the Graduate College.

FIRST-TIME NEW IN COLLEGE UNDERGRADUATE BEARS TEST SCORES

Fall 2022

In 2021, 22 out of 50 states reported at least 50% of students taking the ACT. Of those 22 states, 5 had average ACT scores that exceeded the national average of 20.3. Missouri was one of those states, recording an average ACT score of 20.6 in 2021.*

While ACT and SAT scores are not currently required for admission, **most (80.2%)** first-time undergraduate Bears submitted ACT scores.



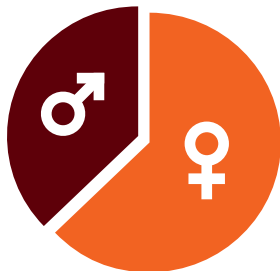
Our average ACT scores were **higher than** the state and national averages.

*Ross, B. (2022, March 7). *Average ACT Score by State*. Test Geek. <https://www.testgeek.com/blog/average-act-score-by-state>

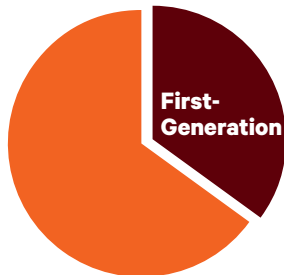
FIRST-TIME NEW IN COLLEGE UNDERGRADUATE BEARS BY ETHNICITY

Fall 2022

	Headcount	Percentage
Hispanic	116	5.0%
American Indian/Alaska Native	10	0.4%
Asian	37	1.6%
Black/African-American	67	2.9%
Native Hawaiian/Pacific Islander	4	0.2%
White/Non-Hispanic	1,796	77.0%
Two or more races reported	92	3.9%
Unknown, race not reported	157	6.7%
International, all races and ethnicities	53	2.3%
Total	2,332	100.0%



First-time undergraduate Bears are **62%** female and **38%** male



36% (838) of first-time undergraduate Bears are first-generation students

TOP FEEDER HIGH SCHOOLS

Fall 2022


Rank	High School	First-time undergraduate students
1	Kickapoo High School – Springfield	67
2	Ozark High School – Ozark	46
3	Central High School – Springfield	44
4	Republic High School – Republic	41
5	Nixa High School – Nixa	40
6	Lee's Summit West High School – Lee's Summit	33
7	Glendale High School – Springfield	32
8	Fort Zumwalt West High School – O'Fallon	32
9	Liberty High School – St. Louis	29
10	Francis Howell High School – St. Charles	27

AVERAGE HIGH SCHOOL GPA

Fall 2022

Average high school GPA for first-time undergraduate Bears is **3.74**

GPA Range	Headcount	Percentage
3.75 or greater	1,230	52.7%
3.50 to 3.74	368	15.8%
3.25 to 3.49	266	11.4%
3.00 to 3.24	192	8.2%
2.50 to 2.99	126	5.4%
Less than 2.50	150	6.4%
Not reported	0	0.0%
Total	2,332	100.0%



BEARS ONE-YEAR RETENTION RATE

First-time, full-time, new in
college undergraduates:
Fall 2017 to 2022

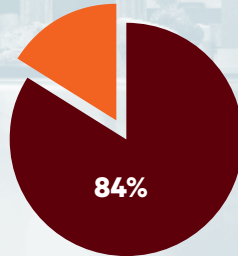
	Fall to fall terms				
	2017-18	2018-19	2019-20	2020-21	2021-22
Number of students in cohort	3,179	3,004	2,640	2,480	2,414
White	2,662	2,535	2,199	2,003	1,977
Black	156	104	94	120	93
Hispanic	130	116	121	139	106
Other	231	249	226	218	238
Students in cohort who returned after 1 year					
Number returned	2,470	2,346	2,092	1,865	1,832
White	2,102	2,005	1,765	1,537	1,517
Black	103	78	67	72	59
Hispanic	99	77	92	97	80
Other	166	186	168	159	176
Percent returned	77.7%	78.1%	79.2%	75.2%	75.9%
White	79.0%	79.1%	80.3%	76.7%	76.7%
Black	66.0%	75.0%	71.3%	60.0%	63.4%
Hispanic	76.2%	66.4%	76.0%	69.8%	75.5%
Other	71.9%	74.7%	74.3%	72.9%	73.9%

TOP TRANSFER FEEDER COLLEGES

Fall 2022

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

Seamless transition for MSU transfer students is assisted by two-year college transfer degree plans maintained for many two-year Missouri colleges and shown on the MSU transfer website.



The vast majority (**84%**) of undergraduate transfer students enroll full-time

FIRST-TIME UNDERGRADUATE TRANSFER BEARS

Undergraduates by ethnicity and gender

Fall 2022

	Male	Female	Not reported	Total	% Total
Hispanic	38	24	1	63	4.9%
American Indian/Alaska Native	5	4	0	9	0.7%
Asian	8	12	1	21	1.6%
Black/African American	22	28	1	51	4.0%
Native Hawaiian/Pacific Islander	1	3	0	4	0.3%
White/Non-Hispanic	657	381	5	1,043	80.9%
Two or more races reported	34	19	1	54	4.2%
Unknown, race not reported	1	4	0	5	0.4%
International, all races and ethnicities	22	17	0	39	3.0%
Total	788	492	9	1,289	100.0%

Undergraduates by classification

Fall 2022

Freshman	112	8.7%
Sophomore	381	29.6%
Junior	649	50.3%
Senior	147	11.4%
Total	1,289	100.0%

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



ACADEMIC PROGRAMS

Bachelor's degree programs

Undergraduate Bears choose from **95** undergraduate majors with **180** options and **123** minors.

MSU also offers **94** undergraduate certificates.

MissouriState.edu/Registrar/Catalog

Master's degree programs

Master's students choose from **67** programs with **91** options.

MSU also offers **108** graduate certificates.

[Graduate.MissouriState.edu/
Catalog](https://Graduate.MissouriState.edu/Catalog)

Specialist and doctoral degree programs

Missouri State offers **three** specialist programs. MSU also offers **six** doctoral programs — one with the University of Missouri-Kansas City.

DOCTORAL AND MFA DEGREE AWARDS

Includes terminal degrees awarded in fine arts FY 2018 to FY 2022

Degree type	2018	2019	2020	2021	2022	Total
Doctor of Audiology	7	10	10	13	13	53
Doctor of Defense and Strategic Studies	0	0	0	0	1	1
Doctor of Nurse Anesthesia Practice	51	61	56	65	62	295
Doctor of Nursing Practice	14	22	17	31	20	104
Doctor of Physical Therapy	38	39	38	40	40	195
Master of Fine Arts	2	4	2	3	7	18
Total	112	136	123	152	143	666

As of the summer 2022 semester, Missouri State University has conferred doctoral degrees to **1,140** graduates.

Learn more about MSU's doctoral programs: Graduate.MissouriState.edu/Doctoral

DEGREES AWARDED IN CRITICAL FIELDS

Awards category	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
Health	479	514	551	599	637
STEM*	702	824	811	930	920
Other Critical**	1,349	1,363	1,435	1,499	1,526
Other***	2,653	2,788	2,900	2,914	2,805

Over the past 5 fiscal years, the number of awards in the STEM, Health and other Critical Fields categories has increased by **22%**

Excludes Dalian, China campus awards.

*STEM – programs of study defined as Science, Technology, Engineering or Math

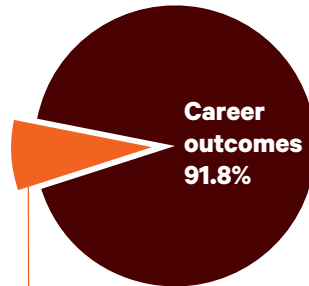
**Other Critical – determined to be high demand by the State of Missouri

***Other – degree programs that extend beyond the identified “Awards Category”

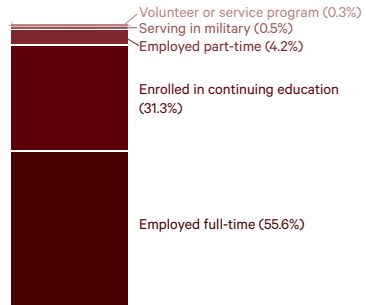
SUCCESS AFTER GRADUATION

	2018-2019	2019-2020	2020-2021
Employed full-time	59.4%	44.1%	55.6%
Employed part-time	4.5%	4.1%	4.2%
Enrolled in continuing education	24.7%	35.4%	31.3%
Serving in military	0.5%	0.8%	0.5%
Volunteer or service program	0.6%	0.3%	0.3%
Total	89.7%	84.7%	91.8%

Knowledge Rate is the percent of graduates for which the institution has reasonable and verifiable first-destination information. The 2020-2021 knowledge rate for Missouri State University is 66.5%. This is an outlier from our prior average knowledge rate of 91%.



**Seeking
employment
or continuing
education 8.2%**



HIGHEST ENROLLMENT PROGRAMS

Top Bachelor's Programs (2021–2022)

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

Missouri State's cooperative engineering program with Missouri University of Science and Technology graduated **38** students in 2021-2022. Students earn credits through Missouri State University; however, S&T grants the degrees.

Top Graduate Programs (2021–2022)

- 1 Business Administration – MBA
- 2 Computer Science – MS
- 3 Project Management – MS
- 4 Social Work – MSW
- 5 History – MA

Bears earned **5,730 degrees and certificates** in 2021–2022:

- 3,448 bachelor's
- 136 doctoral
- 410 undergraduate certificates
- 1,221 master's
- 31 specialist
- 484 graduate certificates

In addition, our Dalian, China campus awarded **158** bachelor's degrees.

BEAR SIX-YEAR GRADUATION RATE

Full-time, first-time undergraduates

The MSU graduation rate is expected to increase.

Percent Graduating Within Six Years				
2012-2018	2013-2019	2014-2020	2015-2021	2016-2022
54.5%	55.9%	57.9%	59.6%	58.4%

TUITION AND FEES

Fall 2022

Tuition Type	Missouri Residents	Missouri Non-Residents
Undergraduate 30 hours	\$9,138	\$18,288
Graduate 18 hours	\$7,122	\$13,098

MSU undergraduate tuition per credit hour:
resident **\$267**; non-resident **\$572**

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	73	3,588,071 sq. ft.
Auxiliary	25	2,172,946 sq. ft.
Buildings leased from others	6	171,875 sq. ft.
Maintainable campus (excludes buildings leased from others)		5,761,017 sq. ft.

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

Land	Size
Farm/ranch acreage*	4,017 acres
Other specialty land**	1,250 acres

Main campus size — **225 acres**

More than 3,000 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.

* 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 1,250 acres is Bull Shoals Field Station and Baker Observatory.

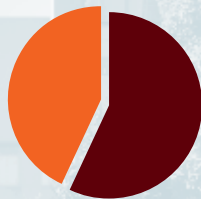
Physical changes continue on the Springfield campus:

- The **John Goodman Amphitheatre** project provided Tent Theatre with an approximate 6,400 square foot, open air theatre with a permanent stage and fixed tiers for 331 removable seats. The structure is fitted with electrical and audio/video infrastructure to support equipment as needed for performances. The project includes an arts park, a place for students to gather and study, and a pavilion that can be used all year, not only for Tent Theatre productions, but for other university events and as outdoor classroom space. There were approximately 25,000 square feet of site improvements surrounding the amphitheatre including new storm water management, hardscapes, landscaping and lighting serving the new art park.
- Completion of the renovation of the **Ann Kampeter Health Sciences Hall**, home of the McQueary College of Health and Human Services, modernized the building to better serve students. Features in the newly renovated spaces of Kampeter Hall include dedicated student study spaces, a centralized MCHHS Student Success and Advisement Center, two upgraded classrooms, newly renovated bathrooms on all floors, upgrades to all common spaces, upgraded office space, and significant upgrades to the heating and cooling systems in the building.
- Construction of a new pre-engineered metal building that is approximately 10,000 square feet at the **Roy Blunt Jordan Valley Innovation Center (JVIC)** will include a conference room, offices, teaching lab, composite site, mezzanine for mechanical/electrical and storage and support spaces. The commercial-scale braider facility at JVIC will serve the dual purpose of housing the braider system and creating an Advanced Composite Materials (ACMs) learning lab and classroom to meet workforce training needs in ACMs. Construction is scheduled to be complete in summer 2023.
- A welcoming, accessible entrance connecting MSU's property south of Grand Street to the rest of campus while providing ADA parking within those lots was created with the improvements to the **Pedestrian Underpass**. The project provided an ADA accessible ramp from parking lot 22 down to the existing tunnel under Grand Street. A new elevator was added to the north end of the tunnel in front of the Art Annex.

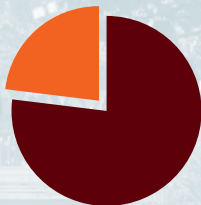
EMPLOYEE CHARACTERISTICS

Fall 2022

Appointment	Faculty	Staff	GA	Total
Full-time	720	1,274	0	1,994
Part-time	343	516	615	1,474
Total	1,063	1,790	615	3,468



More than **57%** of Bear employees are **full-time**.



More than **79%** 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 2022–23, the theme was **From Words to Deeds: Creating Collaborative Communities.**



420,000+

hours of volunteer service provided by our campus community each year



70+

international destinations for short-term or long-term education-abroad 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's 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.

