

Performance Measure	FY 2016	FY2017	FY2018	FY2019	Benchmark
Statewide amount of total annual research and development expenditures as reported in the National Science Foundation (NSF) Higher Education Research and Development Survey	\$32.085 Million	\$34.992 Million	\$41.382 Million	Not Available	10% annual increase
Statewide amount of U.S. Department of Energy (DOE) research and development expenditures as reported in the National Science Foundation (NSF) Higher Education Research and Development Survey.	\$1.745 Million	\$2.071 Million	\$3.713 Million	Not Available	10% annual increase
Number of new fully sponsored project proposals submitted by an Idaho University that involve a subaward with another Idaho institution of higher education (in either direction). [1]	44	60	50	35	50% annual increase
Number of new fully sponsored project awards to an Idaho University that involve a subaward with another Idaho institution of higher education (in either direction). [2]	19	26	27	19	30% annual increase
Number of new sponsored projects involving the private sector. [3]	a) 22; b) 13	a) 17 b) 16	a) 8 b) 20	a) 8 b) 26	50% annual increase
Number of technology transfer agreements (as defined by AUTM [Association of University Technology Managers]).	29	28	24	25	15% annual increase
Number of invention disclosures (including plant varieties)	16	14	14	20	1 for every \$2M of research expenditures
Amount of licensing revenues. *	\$53,847	\$39,231	\$24,840	\$57,136	10% annual increase
Number of startup companies.	5	0	1	1	10% annual increase
Number of undergraduate students paid from sponsored projects.	836	946	1,136	1,108	20% annual increase
Number of graduate students paid from sponsored projects.**					20% annual increase
Percentage of baccalaureate students who graduated in STEM disciplines and had a research experience.**					20% annual increase
Number of faculty and staff paid from sponsored projects.	784	867	963	983	20% annual increase
K-20 Statewide Stratgic Plan Performance Measures					
Percentage of students participating in undergraduate research.	35.2% (490 out of 1388)	37.4% (567 out of 1517)	37% (494 out of 1334)	43% (459 out of 1064)	30%
Total amount of research expenditures	\$ 18,865,799.18	\$ 21,094,099.17	\$ 27,718,836.71	\$ 27,011,839.53	20% increase by 2021
Institution expenditures from competitive Federally funded grants	\$ 19,306,479.00	\$ 21,172,737.94	\$ 26,311,205.03	\$ 26,190,710.54	\$112M annually
Institution expenditures from competitive industry funded grants	a. \$562,457.27 b. \$1,458,502.01	a. \$681,146.82 b. \$2,258,431.54	a. \$674,881.78 b. \$3,162,026.73	a. \$259,884.28 b. \$3,360,959.85	\$7.2M annually
Measure of production of intellectual property:					
Number of startups	5	0	1	1	10% annual increase
Number of patents	4	3	3	2	10% annual increase
Number of disclosures	16	14	14	20	10% annual increase
Number of internships	489	394	446	461	

[1] Represents the number of full proposal submissions that involved a financial relationship with another Idaho institution of higher education.

[2] Represents the number of new awards that involved a financial relationship with another Idaho institution of higher education.

[3] Represents the number of new awards that involved a financial relationship with the private sector.

[4] Internship information is based on estimates by academic year (e.g., FY09=Academic year Summer 2008 through Spring 2009).

**Undergraduate and Graduate student totals have been combined into one line as BSU does not have the ability to break this information out.