

Performance Measure	FY2017	FY2018	FY2019	FY2020	FY2021	Benchmark
Statewide amount of total annual research and development expenditures as reported in the National Science Foundation (NSF) Higher Education Research and Development Survey	\$109,537,485	\$111,589,983 (figure subject to change based on NSF HERD requirements, HERD report is not available yet)	\$111,766,099 (figure subject to change based on NSF HERD requirements, HERD report is not available yet)	\$112,850,458	Data is not available yet	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.	\$4,128,612	\$3,926,015	\$5,065,216	\$5,309,742	Data is not available yet	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).	30	23	17	16	18	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).	12	14	9	11	6	30% annual increase
Number of new sponsored projects involving the private sector (See Note A below)	47 (a); 19 (b)	47 (a); 19 (b)	58 (a); 24 (b)	55 (a); 22(b)	54 (a); 22(b)	50% annual increase
Number of technology transfer agreements (as defined by AUTM [Association of University Technology Managers]).	5	5	4	6	15	15% annual increase
Number of invention disclosures (including plant varieties)	21	24	26	35	30	1 for every \$2M of research expenditures
Amount of licensing revenues.	\$1,232,588	\$1,844,878	\$2,549,919	\$3,434,777	\$2,621,175	10% annual increase
Number of startup companies.	0	0	0	0	0	10% annual increase
Number of undergraduate students paid from sponsored projects.	696	765	660	657	660	20% annual increase
Number of graduate students paid from sponsored projects.	544	500	467	418	390	20% annual increase
Number of baccalaureate students who graduated in STEM disciplines and had a research experience	403/611	360/574	386/599	387/666	339/589	
Percentage of baccalaureate students who graduated in STEM disciplines and had a research experience	65.95%	62.71%	64.44%	58.11%	57.56%	20% annual increase
Number of faculty and staff paid from sponsored projects.	1,269	1,263	1,293	1,268	1,276	20% annual increase

K-20 Statewide Strategic Plan Performance Measures						
Percentage of students participating in internships	6.42% (879 of 13700)	5.99% (812 of 13,553)	5.62% (789 of 14,032)	6.17% (854 / 13,852)	5.54% (691/12,479)	30%
Number of students participating in undergraduate research	1001 / 1550	885/1449	894/1532	921 / 1546	814 / 1466	
Percentage of students participating in undergraduate research	64.58%	61.07%	58.35%	59.57%	55.53%	30%
Total amount of research expenditures	\$ 57,114,745	\$ 57,082,023	\$57,612,801	\$57,934,326	\$55,878,740	20% increase by 2021
Institution expenditures from competitive Federally funded grants	\$64,092,411	\$65,309,507	\$65,138,101	\$69,162,654	\$68,022,683	\$112M annually
Institution expenditures from competitive industry funded grants (See Note A below)	\$1,804,800 (a); \$2,996,496 (b)	\$1,758,830 (a); \$3,466,925 (b)	\$1,742,295 (a); \$3,837,889 (b)	\$2,662,227 (a); \$3,948,627 (b)	\$2,004,386 (a); \$3,575,564 (b)	\$7.2M annually
Measure of production of intellectual property:						
Number of startups	0	0	0	0	0	10% annual increase
Number of patents	1	1	0	4	1	10% annual increase
Number of invention disclosures (including plant varieties)	21	24	26	35	30	10% annual increase

Performance Measure Explanatory Notes:

Note A - Activity with private sector/industry - (a) is funding from private sector, and (b) is funding from private sector, federal flow through.