

## Boise State University FY24 Performance Measures Report

Performance Measure	FY2020	FY2021	FY2022	FY2023	FY2024	Benchmark
Statewide amount of total annual research and development expenditures as reported in the National Science Foundation (NSF) Higher Education Research and Development Survey, 5 Year Average.	\$38,318,235	\$41,113,857	\$43,638,927	\$45,960,283	Not Available	5% average increase across the previous 5 years
Statewide amount of total annual research and development expenditures as reported in the National Science Foundation (NSF) Higher Education Research and Development Survey. % increase over prior 5 yr period.	6.7%	7.3%	6.1%	5.3%	Not Available	5% average increase across the previous 5 years
Number of new sponsored project proposals submitted by an Idaho University that are collaborative, and have a subaward (or are NSF Collaborative) with another Idaho institution of higher education (in either direction).	35	23	26	30	37	5% annual increase
Number of new sponsored project awards to an Idaho University that are collaborative, and have a subaward (or are NSF Collaborative) with another Idaho public postsecondary institution (in either direction).	25	12	9	13	12	3% annual increase
Number of competitive research project per year supported by the Idaho Higher Education Research Council that directly address research opportunities outlined in Higher Education Research Strategic Plan and that involves at least two Idaho public postsecondary institutions.	2	2	1	0	0	1 per year
Statewide amount of awards with the Idaho National Laboratory by the institutions. 5 year average.	\$2,629,765	\$2,760,431	\$2,858,774	\$2,654,282	\$2,589,813	5% average increase across the previous 5 years
Statewide amount of awards with the Idaho National Laboratory by the institutions. % increase over prior 5 yr period.	4.8%	5.0%	3.6%	-7.2%	-2.4%	5% average increase across the previous 5 years
Number of new sponsored projects with private sector contributions (funds, in-kind, etc.). 5 year average. This funding from private sector only.	13.8	10.4	9.2	9.8	9.2	5% average increase across the previous 5 years
Number of new sponsored projects with private sector contributions (funds, in-kind, etc.). % increase over prior 5 yr period. This funding from private sector only.	4.5%	-24.6%	-11.5%	6.5%	-6.1%	5% average increase across the previous 5 years

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Number of new sponsored projects with private sector contributions (funds, in-kind, etc.). 5 year average. This funding federal pass-through only.	3.8	4.2	4.6	4.4	4.8	5% average increase across the previous 5 years
Number of new sponsored projects with private sector contributions (funds, in-kind, etc.). % increase over prior 5 yr period. This funding federal pass-through only.	-9.5%	10.5%	9.5%	-4.3%	9.1%	5% average increase across the previous 5 years
Number of technology transfer agreements, as defined the Association of University Technology Managers, resulting from research at the institutions. 5 year average.	25.6	24.2	26.0	32.6	36.8	5% average increase across the combined institutions from the previous 5 years
Number of technology transfer agreements, as defined the Association of University Technology Managers, resulting from research at the institutions. % increase over prior 5 year period.	-11.1%	-5.5%	7.4%	25.4%	12.9%	5% average increase across the combined institutions from the previous 5 years
Number of invention disclosures resulting from research at the institutions. 5 year average.	17.0	17.0	16.8	16.0	13.4	5% average increase across the previous 5 years
Number of invention disclosures resulting from research at the institutions. % increase over prior 5 year period	7.59%	0.00%	-1.18%	-4.76%	-16.25%	5% average increase across the previous 5 years
Number of invention disclosures vetted through entrepreneurial competitions or industry partnerships resulting from research at the institutions.				6	2	2 per year per institution
Number of undergraduate and graduate students at the institutions paid from sponsored projects. 5 year average	1042.4	1118.0	1215.6	1247.2	1291.6	3% average increase across the previous 5 years
Number of undergraduate and graduate students at the institutions paid from sponsored projects. % increase over prior 5 year period	7.84%	7.25%	8.73%	2.60%	3.56%	3% average increase across the previous 5 years
Percentage of degree-seeking undergraduate students at the institutions who had a research experience. 5 year average	39.2%	39.0%	38.8%	38.1%	36.7%	10% average increase across the previous 5 years
Percentage of degree-seeking undergraduate students at the institutions who had a research experience. % increase over prior 5 year period	7.54%	-0.49%	-0.57%	-1.71%	-3.59%	10% average increase across the previous 5 years
Number of faculty and staff at the institutions paid from sponsored projects. 5 year average	930.0	993.2	1066.6	1121.2	1137.4	3% average increase across the previous 5 years
Number of faculty and staff at the institutions paid from sponsored projects. % increase over prior 5 year period	8.8%	6.8%	7.4%	5.1%	1.4%	3% average increase across the previous 5 years

### Performance Measure Explanatory Notes:

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