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Universities Reporting the Most Spending on Research and Development, All Fields, FY 2012

Harvard University and the Massachusetts Institute of Technology had the greatest percentage increases in spending on research and development from the 2011 to 2012 fiscal years, while Ohio State University and the University of Florida had the greatest decreases.

Rank for FY 2012 spending	Institution	FY 2011	FY 2012	One-year change
1.	Johns Hopkins U.*	\$2,145,000,000	\$2,106,000,000	-1.8%
2.	U. of Michigan at Ann Arbor	\$1,279,000,000	\$1,323,000,000	3.4%
3.	U. of Wisconsin at Madison	\$1,112,000,000	\$1,170,000,000	5.2%
4.	U. of Washington	\$1,149,000,000	\$1,109,000,000	-3.4%
5.	U. of California at San Diego	\$1,009,000,000	\$1,074,000,000	6.4%
6.	U. of California at San Francisco	\$995,000,000	\$1,033,000,000	3.8%
7.	Duke U.	\$1,022,000,000	\$1,010,000,000	-1.2%
8.	U. of California at Los Angeles	\$982,000,000	\$1,003,000,000	2.1%
9.	Stanford U.	\$908,000,000	\$903,000,000	-0.5%
10.	Columbia U.	\$879,000,000	\$889,000,000	1.2%
11.	U. of North Carolina at Chapel Hill	\$869,000,000	\$885,000,000	1.8%
12.	U. of Pittsburgh main campus	\$899,000,000	\$867,000,000	-3.6%
13.	U. of Pennsylvania	\$886,000,000	\$847,000,000	-4.4%
14.	U. of Minnesota-Twin Cities	\$847,000,000	\$826,000,000	-2.5%
15.	Massachusetts Institute of Technology	\$724,000,000	\$824,000,000	13.9%
16.	Cornell U.	\$782,000,000	\$802,000,000	2.7%
17.	Harvard U.	\$650,000,000	\$799,000,000	23.0%
18.	Pennsylvania State U. at University Park and Milton S. Hershey Medical Center	\$795,000,000	\$798,000,000	0.4%
19.	Ohio State U.	\$832,000,000	\$767,000,000	-7.9%
20.	U. of California at Berkeley	\$708,000,000	\$730,000,000	3.2%
21.	U. of California at Davis	\$708,000,000	\$713,000,000	0.8%
22.	Washington U. in St. Louis	\$725,000,000	\$706,000,000	-2.6%
23.	U. of Florida	\$740,000,000	\$697,000,000	-5.8%
24.	Texas A&M U. at College Station	\$706,000,000	\$693,000,000	-1.7%
25.	Georgia Institute of Technology	\$655,000,000	\$689,000,000	5.1%

Rank for FY 2012 spending	Institution	FY 2011	FY 2012	One-year change
26.	U. of Texas M.D. Anderson Cancer Ctr.	\$663,000,000	\$686,000,000	3.4%
27.	Yale U.	\$657,000,000	\$657,000,000	—0.1%
28.	Northwestern U.	\$619,000,000	\$631,000,000	2.0%
29.	U. of Arizona	\$611,000,000	\$625,000,000	2.4%
30.	U. of Southern California	\$603,000,000	\$624,000,000	3.4%
Leading 30 institutions		\$26,160,000,000	\$26,487,000,000	1.3%
All institutions		\$65,274,000,000	\$65,775,000,000	0.8%

* The Johns Hopkins University includes its Applied Physics Laboratory, with \$1,121,000,000 in total research-and-development expenditures in the 2012 fiscal year.

Note: Detail may not add to total because of rounding. Figures are in current dollars. Institutions ranked are geographically separate campuses headed by a campus-level president, chancellor, or equivalent.

Source: National Science Foundation's National Center for Science and Engineering Statistics