

Top 20 Northeast MSAs for University R&D Spending

Overall Rank	MSA	MSA's Biggest University R&D Spender	Performance Metric	\$	Rank
1	Ithaca, NY MSA	Cornell University	University R&D Per Worker, 2011-2015	\$17,270	1
			University R&D Per \$1,000 GMP, 2011-2015	\$185	1
			University R&D Expenditures (000s), 2011-2015	\$854,510	5
			University R&D Total Ranking Score		7
2	State College & Harrisburg-Carlisle, PA MSAs*	Pennsylvania State University, University Park and Hershey Medical Center	University R&D Per Worker, 2011-2015	\$2,153	3
			University R&D Per \$1,000 GMP, 2011-2015	\$21	2
			University R&D Expenditures (000s), 2011-2015	\$809,728	6
			University R&D Total Ranking Score		11
3	New Haven-Milford, CT MSA	Yale University	University R&D Per Worker, 2011-2015	\$2,085	4
			University R&D Per \$1,000 GMP, 2011-2015	\$17	4
			University R&D Expenditures (000s), 2011-2015	\$742,257	7
			University R&D Total Ranking Score		15
4	Albany-Schenectady-Troy, NY MSA	SUNY Polytechnic Institute	University R&D Per Worker, 2011-2015	\$1,355	5
			University R&D Per \$1,000 GMP, 2011-2015	\$12	5
			University R&D Expenditures (000s), 2011-2015	\$574,361	8
			University R&D Total Ranking Score		18
5	Pittsburgh, PA MSA	University of Pittsburgh, Pittsburgh	University R&D Per Worker, 2011-2015	\$1,041	8
			University R&D Per \$1,000 GMP, 2011-2015	\$9	9
			University R&D Expenditures (000s), 2011-2015	\$1,141,043	4
			University R&D Total Ranking Score		21
6	Boston-Cambridge-Newton, MA-NH MSA	Massachusetts Institute of Technology	University R&D Per Worker, 2011-2015	\$1,076	7
			University R&D Per \$1,000 GMP, 2011-2015	\$7	13
			University R&D Expenditures (000s), 2011-2015	\$2,640,889	2
			University R&D Total Ranking Score		22
7	Barnstable Town, MA MSA	Woods Hole Oceanographic Institution	University R&D Per Worker, 2011-2015	\$2,256	3
			University R&D Per \$1,000 GMP, 2011-2015	\$20	3
			University R&D Expenditures (000s), 2011-2015	\$207,593	16
			University R&D Total Ranking Score		22
8	Trenton, NJ MSA	Princeton University	University R&D Per Worker, 2011-2015	\$1,201	6
			University R&D Per \$1,000 GMP, 2011-2015	\$10	6
			University R&D Expenditures (000s), 2011-2015	\$278,250	13
			University R&D Total Ranking Score		25
9	Rochester, NY MSA	University of Rochester	University R&D Per Worker, 2011-2015	\$870	10
			University R&D Per \$1,000 GMP, 2011-2015	\$8	11
			University R&D Expenditures (000s), 2011-2015	\$427,437	10
			University R&D Total Ranking Score		31
10	Burlington-South Burlington, VT MSA	University of Vermont	University R&D Per Worker, 2011-2015	\$1,021	9
			University R&D Per \$1,000 GMP, 2011-2015	\$10	7
			University R&D Expenditures (000s), 2011-2015	\$118,643	18
			University R&D Total Ranking Score		34
11	Worcester, MA-CT MSA	University of Massachusetts, Medical School	University R&D Per Worker, 2011-2015	\$829	11
			University R&D Per \$1,000 GMP, 2011-2015	\$8	12
			University R&D Expenditures (000s), 2011-2015	\$285,495	12
			University R&D Total Ranking Score		35
12	Springfield, MA MSA	University of Massachusetts, Amherst	University R&D Per Worker, 2011-2015	\$779	12
			University R&D Per \$1,000 GMP, 2011-2015	\$9	8
			University R&D Expenditures (000s), 2011-2015	\$209,828	15
			University R&D Total Ranking Score		35
13	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD MSA	University of Pennsylvania	University R&D Per Worker, 2011-2015	\$572	16
			University R&D Per \$1,000 GMP, 2011-2015	\$4	17
			University R&D Expenditures (000s), 2011-2015	\$1,497,893	3
			University R&D Total Ranking Score		36
14	New York-Newark-Jersey City, NY-NJ-PA MSA	Columbia University	University R&D Per Worker, 2011-2015	\$456	18
			University R&D Per \$1,000 GMP, 2011-2015	\$3	19
			University R&D Expenditures (000s), 2011-2015	\$3,874,920	1
			University R&D Total Ranking Score		38
15	Providence-Warwick, RI-MA MSA	Brown University	University R&D Per Worker, 2011-2015	\$745	14
			University R&D Per \$1,000 GMP, 2011-2015	\$7	15
			University R&D Expenditures (000s), 2011-2015	\$492,981	9
			University R&D Total Ranking Score		38
16	Buffalo-Cheektowaga-Niagara Falls, NY MSA	SUNY, University at Buffalo	University R&D Per Worker, 2011-2015	\$722	15
			University R&D Per \$1,000 GMP, 2011-2015	\$7	14
			University R&D Expenditures (000s), 2011-2015	\$380,254	11
			University R&D Total Ranking Score		40
17	Binghamton, NY MSA	SUNY, Binghamton University	University R&D Per Worker, 2011-2015	\$754	13
			University R&D Per \$1,000 GMP, 2011-2015	\$8	10
			University R&D Expenditures (000s), 2011-2015	\$76,164	19
			University R&D Total Ranking Score		42
18	Syracuse, NY MSA	Syracuse University	University R&D Per Worker, 2011-2015	\$460	17
			University R&D Per \$1,000 GMP, 2011-2015	\$4	16
			University R&D Expenditures (000s), 2011-2015	\$135,688	17
			University R&D Total Ranking Score		50
19	Hartford-West Hartford-East Hartford, CT MSA	University of Connecticut	University R&D Per Worker, 2011-2015	\$444	19
			University R&D Per \$1,000 GMP, 2011-2015	\$3	18
			University R&D Expenditures (000s), 2011-2015	\$267,690	14
			University R&D Total Ranking Score		51
20	Allentown-Bethlehem-Easton, PA-NJ MSA	Lehigh University	University R&D Per Worker, 2011-2015	\$110	20
			University R&D Per \$1,000 GMP, 2011-2015	\$1	20
			University R&D Expenditures (000s), 2011-2015	\$36,732	20
			University R&D Total Ranking Score		60

* The NCSES survey on academic R&D space combines Pennsylvania State University's University Park and Hershey Medical Campus, which are in the State College and Harrisburg-Carlisle MSAs. Consequently, R&D space in these two MSAs are merged for CEG's rankings. The Harrisburg-Carlisle MSA also consists of Penn State Harrisburg.

More detailed information can be provided.

Contact CEG Director of Research & Communications James Schlett at james@ceg.org or 518-465-8975 X221.

