

Table 778. Federal Research and Development (R&D) Obligations to Selected Universities and Colleges: 2004 and 2005

[In millions of dollars (23,811.0 represents \$23,811,000,000). For years ending September 30. For the top 40 institutions receiving federal R&D funds in 2005. Awards to the administrative offices of university systems are excluded from totals for individual institutions because that allocation of funds is unknown, but those awards are included in "total all institutions"]

Major institution ranked by total 2005 federal R&D obligations	2004	2005	Major institution ranked by total 2005 federal R&D obligations	2004	2005
Total, all institutions ¹	23,811.0	25,010.7	University Southern California	288.3	314.8
Johns Hopkins University	1,034.9	1,045.4	Case Western Reserve University	241.5	287.7
University of Washington	589.6	601.1	Vanderbilt University	259.5	279.2
University of Pennsylvania	494.2	519.6	Pennsylvania State University	316.2	270.2
University of California—Los Angeles	470.3	494.0	Baylor College of Medicine	252.6	250.9
University of Michigan	477.3	472.7	University of Rochester	236.3	248.5
Stanford University	472.3	460.9	University of California—Berkeley	246.9	245.5
University of California—San Francisco	395.5	447.2	The Scripps Research Institute	229.1	241.2
Duke University	392.6	432.0	University of Alabama—Birmingham	211.6	232.9
Columbia University—City of NY	369.5	411.0	University of Chicago	209.5	227.1
Harvard University	379.1	405.5	Emory University	214.0	223.5
University of Pittsburgh	371.9	405.4	Ohio State University	202.9	219.1
Washington University	386.4	403.2	University of California—Davis	205.1	217.3
University of California—San Diego	420.3	401.4	Northwestern University	208.5	216.0
University of Wisconsin—Madison	364.0	374.7	University of Arizona	206.9	201.4
Yale University	343.0	356.3	Boston University	208.7	200.4
Massachusetts Institute of Technology	340.2	342.8	University of Florida	179.0	197.0
University of Colorado	336.7	336.2	University of Illinois—Urbana Champaign	198.2	188.3
University of Minnesota	328.7	329.0	University of Virginia	188.8	185.6
Cornell University	328.6	323.3	University of Iowa	178.1	182.2
University of North Carolina at Chapel Hill	305.7	323.0			

¹ Includes other institutions, not shown separately.

Source: U.S. National Science Foundation, *Federal S&E Support to Universities and Colleges and Nonprofit Institutions*, annual.