

The Top American Research Universities

2006 Annual Report

TheCenter for Measuring University Performance

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Introduction

This edition marks the seventh year that we have published *The Top American Research Universities* with tables displaying the comparative performance of these remarkable campuses on nine measures. While many rankings of colleges and universities exist, and each serves a particular audience and purpose, *The Top American Research Universities* has a point of view. For us, the publication of comparative data offers an opportunity for research campuses to place their performance in a national perspective useful for measuring improvement. In addition, we believe data derived from public sources of reasonable reliability, standardized to reflect single campus performance, presented in a clear and unambiguous way without weighting or combining data, and focused on key measurable indicators have the most utility for understanding research universities.¹

Although it is often tempting to try and to identify the best American research university in some form of ordered list that celebrates a mythical Number One, this form of institutional ranking serves primarily public relations purposes. Research universities, as we have observed in several studies published along with the data, are complex places. No two are exactly alike, and the effort to crown an annual winner in some research university sweepstakes offers little beyond publicity value. Instead, the data we have collected and published over the years clearly demonstrates that these institutions, which we have generously defined by the measure of \$20 million in annual federal research expenditures, share a number of characteristics.

Most importantly, these are highly competitive enterprises. They all—whether organized as public or private entities, or teaching many or a few undergraduates—compete for the same faculty, the same research grants, publication in the same prestigious journals and presses, the same high-quality undergraduate and graduate students, and the same academic prizes and awards. Although all these institutions are in the same marketplaces, those with the highest performance are successful in almost everything they do. As frequent readers of *The Top American Research Universities* the TARU know,

we collect data on nine measures, and the best universities excel on all nine. Others do well on some measures, but not all.²

Over the years, we have reviewed these data to understand better the mechanisms of institutional improvement. Institution composition is one of the critical elements in determining a campus's success in competing for high quality faculty, staff, and students. For example, the data do not support the common assumption that the presence of a medical school indicates a high level of research performance. Instead, only a highly productive research competitive medical school to increase the total research productivity of a campus. Many medical schools focus on preparing physicians, and contribute little to the research productivity of a campus. From another perspective, some highly productive research campuses owe much of their standing to the work of their on-campus medical schools. Other campuses, however, have both a high performing research intensive medical school and high research productivity in the other colleges and schools on the campuses.³

These distinctions help explain the futility of attempting to rank all research universities in one list. The campuses are different, the difference is significant, and the competition is often more between colleges, schools, and departments than it is between campuses. At the same time, in most research university environments, it is the campus that organizes the infrastructure, sets the priorities, and mobilizes the funds required for successful competition.

Improvement in performance requires an understanding of the organization of research university enterprises. While the often Byzantine complexities of public institution governance deserve extended treatment, the basic structure of the research campus is much less obscure and relatively standardized. In almost all research universities, the critical element for competitive success lies with the faculty organized into discipline-based departments (or in some cases schools). These discipline-based organizations function much like medieval guilds, defining the standards of their craft, specifying the criteria for entry and promotion, and guaranteeing the quality of the products delivered with the guild's mark. These guilds, individually organized and operated on each campus,

share a common set of quality criteria and disciplinary definitions with their counterparts within the same discipline on other research campuses across the nation and often around the world. The research quality of any campus depends entirely on the ability of these guilds to recruit and retain the most productive research faculty in their discipline: these guilds constitute the academic core of the research university.⁴

However, the success of the academic core depends not only on the energy, creativity, and competitiveness of the faculty, but on the effectiveness of the support provided by an administrative shell that surrounds and sustains the activities of the core. This administrative shell is responsible for driving the economic system that provides equipment, books, offices, classrooms, laboratories, and staff to the academic core. The stronger the support structure provided by the administrative shell, the higher the performance the campus can expect of its academic core. Indeed, the single element that best predicts high performance among research university campuses is the total amount of disposable income the institution has after paying for the basic cost of instruction.

Research universities, leaving aside stand-alone medical centers, do two fundamental things: teaching and research. Everything else they do is either a contribution to or a deduction from the support for teaching and research. If an activity generates surplus revenue, then it contributes to the institution's competitive success in teaching and research (for example, income from patents and licenses or private fundraising). If an activity generates a deficit, it reduces the funds available for teaching and research (for example, intercollegiate athletics for all but the very biggest and most successful programs).⁵

Governing boards, institutional constituencies, and the public often expect universities to perform many other social and political functions. These may well be essential to the mission of the institution, but unless they generate surplus revenue, they come at the expense of investments in quality teaching and research. Viewing university work in this rather stark way focuses on the competitive context and the mechanisms for success. Universities, by virtue of the high regard in which they are held and the importance the most selective of them hold in the public imagination,

are highly visible public actors. They are conscious of brands and public relations, they guard their reputations with intensity, and they advertise incessantly, although the more famous the institution the less it needs to advertise because the popular press does it for free. Less famous institutions must advertise more to enhance a reputation that may, or may not, coincide with performance.⁶

Throughout the collection of these data, these reports have focused on the research university campus. This is not without controversy. In the public sector, many multi-campus systems have emerged in an effort to consolidate political support and create a better distribution of educational opportunity throughout a state. Some smaller systems in particular are prone to present the aggregated work of their various campuses as if it came from one place. For political and other reasons, these systems speak of a multi-campus university (with its many quite different institutions) as if it were one place. *The Top American Research Universities* takes the view that the competitive power of a research university is defined by its place, its campus. In complex public systems, faculty are much more likely to collaborate between with their counterparts at campuses outside their system than they are with counterparts within the system, and in most university systems, the characteristics of the various campuses subsumed under a single corporate rubric are fundamentally different. Nonetheless, to appear more significant, university systems will often announce their comparative performance by presenting an aggregated number for all their campuses and compare it to the single campus number of other institutions. This form of deceptive advertising has its purposes, but it does not help institutions understand their comparative performance over time.⁷

We have reviewed these issues often over the past six or seven years. We have had the advice and counsel of the various members of our Advisory Board, the expert staff who have worked with us, and the constant commentary and critiques of our colleagues around the country. We have presented this work in various forms in the US and abroad to many audiences. These encounters have led us to review the publication and format. The primary utility of the *Top American Research Universities* comes from the

publication of the tables in their consistent format over time. While many people have found the introductory essays of considerable interest, the core value of the publication remains the data. Because the preparation of the essays, dependent often on the latest information in the tables, delays the publication of the *Top American Research Universities*, beginning with this issue we will prepare and publish the tables as soon as the underlying data is available. This should result in a more timely publication. We will, of course, continue the publication of the tables and a variety of supporting information in downloadable Excel worksheets on the website. We will continue to produce occasional papers and essays on topics of interest, either for direct publication directly or through other journals and periodicals as appropriate.

This edition of the *Top American Research Universities* also marks a change in the organization and sponsorship of the project and publication. We are grateful to Mr. Lewis Schott, whose generous gift to the University of Florida provided the seed funding for this project and continues to sustain various elements of our work. Through 2006, the University of Florida provided support and colleagues at that institution made a major contribution to its success as reflected in each year's publication and to the existence of *TheCenter* as a research unit within that institution. Over the last several years, portions of the work that underlies the *Top American Research Universities* found support at other institutions, notably within the SUNY system and the University of Massachusetts Amherst, as well as now, at Arizona State University. Beginning in January 2007, *TheCenter* at the University of Florida will close and the institutional base of the *Top American Research Universities* will move to Arizona State University, which has generously offered significant support, and the preparation and publication of *The Top American Research Universities* will be based at ASU in collaboration with the University of Massachusetts Amherst. In addition, the University of Florida will allow continued private support from the funds provided by Mr. Schott and others for this work.

The website will move on **February 1, 2007**, and the addresses of the Co-Directors and the office will be as listed below. Throughout the years of this project, the co-directors have relied on the tireless and effective work of Ms. Lynne Collis, who has managed the activities surrounding *TheCenter* and the *Top American Research Universities* project at the University of Florida. She has been an invaluable participant in all of our work and we wish her the best in her new assignments within the University of Florida.

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¹ For the initial perspective adopted for these annual reports see, The Myth of Number One: Indicators of Research University Performance, (2000). A discussion of the difficulties encountered with educational data appears in The Use of IPEDS/AAUP Faculty Data in Institutional Peer Comparisons (*TheCenter Reports*, 2001) by Denise S. Gater and John Lombardi and Using National Data in University Rankings and Comparisons (*TheCenter Reports*, June 2003) by Denise S. Gater. See also Denise S. Gater's reviews of the most profitable of all the ranking surveys are in A Review of Measures Used in U.S. News & World Report's "America's Best Colleges" (*TheCenter*, Summer 2002) and U.S. News & World Report's Methodology (*TheCenter Reports*, 2001, Revised).

² A discussion of the competitive context appears in Quality Engines: The Competitive Context for Research Universities, 2001 and The Competition for Top Undergraduates by America's Colleges and Universities (*TheCenter Reports*, 2001) by Denise S. Gater.

³ The first review of the impact of medical schools appeared in 2001 the section on "The Impact of Enrollment and Medical Schools on Research Competitiveness" in Quality Engines: The Competitive Context for Research Universities. A more detailed analysis appears in the 2005 publication, Deconstructing University Rankings: Medicine and Engineering, and Single Campus Research Competitiveness, with a demonstration of the impact of medical schools on the comparative research performance of their campuses.

⁴ We first discussed the competitive context for research universities in 2001 in "The American Research University: A Perspective" in Quality Engines: The Competitive Context for Research Universities. In the next year, 2002, we further developed the discussion of "University Organization and Governance" in University Organization, Governance, and Competitiveness.

⁵ For a discussion of the importance of funding, see the section on "Relationship of Governance to Research University Competitiveness" in University Organization, Governance, and Competitiveness, 2002. On the impact of NCAA sanctioned sports on research universities see The Sports Imperative in America's Research Universities, 2003.

⁶ On the topic of the university's societal responsibilities, see Toward Determining Societal Value Added Criteria for Research and Comprehensive Universities (*TheCenter Reports*, 2001) by Roger Kaufman.

⁷ See The Myth of Number One: Indicators of Research University Performance, 2000, and On pPublic uUniversity oOrganization and gGovernance, University Organization, Governance, and Competitiveness, 2002.

Part I – The Top American Research Universities

The Center for Measuring University Performance determines the Top American Research Universities by their rank on nine different measures: Total Research, Federal Research, Endowment Assets, Annual Giving, National Academy Members, Faculty Awards, Doctorates Granted, Postdoctoral Appointees, and SAT/ACT range. (The Source Notes section of this study provides detailed information on each of the nine indicators.) The tables group research institutions according to how many times they rank in the top 25 on each of these nine measures. The top category includes those universities that rank in the top 25 on all nine indicators. The bottom category includes universities with only one of the nine measures ranked in the top 25. Within these groups, institutions are then sorted by how many times they rank between 26 and 50 on the nine performance variables, with ties listed alphabetically. A similar methodology produces a second set of institutions—those ranked 26 through 50 on the same nine measures.

For the purpose of this study, *The Center for Measuring University Performance* includes only those institutions that had at least \$20 million in federal research expenditures in fiscal year 2004. This is the same dollar cutoff used in our last five reports.

The first two tables list each institution with the most current data available for each measure and its corresponding national rank (i.e., rank among all institutions regardless of whether they are privately or publicly controlled). The third and fourth tables provide the same nine data measures but with the groupings determined by the control rank (i.e., rank among all private or all public institutions). Institutions ranking in the top 25 on at least one measure are included in the tables with the (1-25) identifier, while those ranking 26 through 50 are found in the tables labeled with the (26-50) header.

The Top American Research Universities (1-25) identifies the 51 institutions (25 private, 26 public) that rank in the top 25 nationally on at least one of the nine measures.

The Top American Research Universities (26-50) identifies the 37 institutions (11 private, 26 public) that rank 26 through 50 nationally on at least one of the nine measures.

The Top Private Research Universities (1-25) identifies the 37 private institutions that rank in the top 25 among all private universities on at least one of the nine measures.

The Top Public Research Universities (1-25) identifies the 48 public institutions that rank in the top 25 among all public universities on at least one of the nine measures.

The Top Private and Public Research Universities (26-50) identifies the 18 private and 39 public institutions that rank 26 through 50 among their private or public counterparts on at least one of the nine measures.

Many research universities rank highly both nationally and among their public or private peers, and therefore appear in more than one table. For example, of the 37 private institutions in the Top Private Research Universities (1-25) table, 25 universities also appear in the Top American Research Universities (1-25) table.

Data found in these tables may not always match the figures published by the original source. *The Center for Measuring University Performance* makes adjustments, when necessary, to ensure that the data reflect the activity at a single campus rather than that of a multiple-campus institution or state university system. When data are missing from the original source, *The Center for Measuring University Performance* may substitute another figure, if available. A full discussion of this subject, and the various adjustments or substitutions made to the original data, is in the Data Notes section of this report.

The Center for Measuring University Performance presents these tables, along with prior years' top universities, in Microsoft Excel spreadsheets on its web site [<http://mup.asu.edu>].

The Top American Research Universities

Top American Research Universities (1-25)				Research				Private	
Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically		Number of Measures in Top 25 Nationally	Number of Measures in Top 26-50 Nationally	2004 Total Research x \$1000	2004 National Rank	2004 Federal Research x \$1000	2004 National Bank	2005 Endowment Assets x \$1000	2005 National Rank
Private	Columbia University	9	0	468,484	21	406,576	11	5,190,564	6
Private	Harvard University	9	0	454,495	24	399,764	12	25,473,721	1
Private	Massachusetts Institute of Technology	9	0	543,448	10	427,552	9	6,712,436	5
Private	Stanford University	9	0	671,046	8	541,667	3	12,205,000	3
Private	University of Pennsylvania	9	0	596,756	9	435,343	7	4,369,782	10
Private	Johns Hopkins University	8	1	1,375,014	1	1,229,426	1	2,176,909	22
Private	Duke University	8	0	520,871	13	347,896	15	3,826,153	14
Public	University of California - Berkeley	8	0	525,598	12	268,830	25	1,774,200	25
Public	University of Michigan - Ann Arbor	8	0	769,126	3	521,339	4	4,931,338	7
Private	Yale University	7	2	422,828	27	330,837	16	15,224,900	2
Public	University of Minnesota - Twin Cities	7	1	515,061	15	308,369	20	1,968,930	23
Public	University of Washington - Seattle	7	1	713,976	6	625,218	2	1,489,924	31
Public	University of California - Los Angeles	7	0	772,569	2	461,145	6	668,338	78
Private	Cornell University	6	3	406,341	30	224,828	35	3,777,092	15
Private	Washington University in St. Louis	6	2	489,565	18	371,043	14	4,268,415	11
Public	University of Wisconsin - Madison	6	1	763,875	4	434,423	8	1,000,857	51
Public	University of California - San Francisco	6	0	728,321	5	418,944	10	343,646	135
Private	University of Chicago	5	3	272,390	49	229,102	34	4,137,494	13
Public	Univ of North Carolina - Chapel Hill	5	3	416,727	28	304,204	21	1,486,147	32
Public	University of California - San Diego	5	2	708,690	7	465,629	5	211,178	209
Public	Univ of Illinois - Urbana-Champaign	5	2	506,041	17	275,896	24	791,787	63
Private	Princeton University	5	1	188,373	81	111,435	75	11,206,500	4
Private	Northwestern University	4	5	358,947	32	230,593	33	4,215,275	12
Private	University of Southern California	4	5	426,665	26	312,589	19	2,746,051	19
Public	Ohio State University - Columbus	4	4	518,088	14	284,675	22	1,726,007	26
Public	University of Pittsburgh - Pittsburgh	4	4	461,693	22	394,444	13	1,529,884	29
Private	Vanderbilt University	3	5	318,335	37	261,484	27	2,628,437	21
Private	California Institute of Technology	3	4	261,098	52	244,187	28	1,417,931	33
Public	University of Florida	3	4	447,146	25	221,898	37	835,698	60
Public	University of Texas - Austin	3	4	343,886	34	235,281	31	1,351,158	36
Public	Penn State University - Univ Park	3	3	540,125	11	313,196	17	866,788	55
Public	Texas A&M University	3	2	456,809	23	173,705	51	4,567,265	8
Private	Brown University	3	1	130,741	104	84,126	99	1,843,904	24
Private	Emory University	2	6	311,685	43	243,248	29	4,376,272	9
Public	University of Arizona	2	5	478,680	19	283,956	23	393,400	128
Public	University of California - Davis	2	5	511,757	16	221,937	36	400,837	125
Public	University of Virginia	2	5	228,532	66	188,121	47	3,219,098	18
Private	New York University	2	4	259,333	53	181,441	49	1,548,000	28
Public	Purdue University - West Lafayette	2	3	365,779	31	144,090	59	1,340,536	38
Private	Baylor College of Medicine	2	2	476,075	20	312,669	18	1,008,261	50
Private	Dartmouth College	2	2	173,266	83	123,109	68	2,714,300	20
Private	Rice University	2	0	60,872	153	51,157	130	3,611,127	17
Public	Univ of Texas SW Medical Ctr - Dallas	1	5	314,403	39	200,888	42	724,188	72
Public	University of Maryland - College Park	1	4	325,648	35	180,943	50	NR	
Public	Michigan State University	1	3	325,438	36	143,473	61	906,342	54
Public	University of Colorado - Boulder	1	3	236,666	61	211,643	39	256,186	183
Private	Rockefeller University	1	2	192,222	79	82,535	100	1,556,945	27
Public	University of California - Irvine	1	2	257,024	55	150,995	56	169,152	248
Public	University of California - Santa Barbara	1	2	151,325	96	92,248	94	80,830	383
Private	University of Notre Dame	1	2	74,255	144	48,650	134	3,650,224	16
Public	Univ of Texas MD Anderson Cancer Ctr	1	1	353,034	33	150,529	57	263,643	178

The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2005 Annual Giving x \$1000	2005 National Rank	2005 National Academy Members	2005 National Rank	2005 Faculty Awards	2005 National Rank	2005 Doctorates Granted	2005 National Rank	2005 Post Docs	2005 National Rank	2004 SAT Range (V; Q) or ACT Range	2004 National Rank
341,141	5	99	9	43	5	603	12	627	18	670-760;670-780	11
589,861	3	283	1	74	1	560	16	3,862	1	700-790;700-790	2
206,007	17	235	3	35	14	581	14	879	8	680-760;730-800	3
603,586	1	264	2	46	3	671	7	1,283	3	680-770;690-780	7
394,250	4	83	12	26	21	463	22	802	10	650-740;680-760	19
323,100	7	73	13	63	2	387	30	1,424	2	640-730;660-760	23
275,816	11	54	20	40	8	277	53	696	14	660-750;670-780	16
198,864	19	212	4	40	8	803	1	720	12	580-710;620-740	60
251,353	14	73	13	42	6	725	3	639	15	580-680;630-720	72
285,707	9	104	6	45	4	329	40	998	7	700-780;700-780	4
265,499	12	36	28	23	25	678	6	629	16	540-660;560-680	154
259,119	13	85	11	29	19	528	17	1,043	4	520-640;550-670	204
281,552	10	73	13	36	12	657	9	1,019	5	570-690;610-720	82
247,752	15	64	17	23	25	452	24	379	34	630-730;660-760	24
118,997	37	41	24	39	10	275	56	464	27	660-740;690-780	14
595,216	2	71	16	42	6	666	8	492	26	560-670;600-700	102
292,932	8	97	10	30	16	102	148	1,003	6	N/A	
180,463	20	52	21	28	20	327	42	288	55	670-770;660-760	16
179,300	21	35	29	30	16	459	23	628	17	590-690;600-700	86
125,993	34	105	5	37	11	303	48	877	9	540-660;590-700	132
125,697	35	55	19	26	21	636	11	396	32	560-670;620-730	86
165,340	24	100	8	34	15	273	58	368	35	680-770;690-790	6
158,155	27	40	25	36	12	366	34	351	39	650-740;670-760	21
331,754	6	38	27	19	33	657	9	419	29	620-710;640-730	47
204,598	18	22	45	18	36	590	13	424	28	420-540;470-560	221
98,882	48	24	44	30	16	372	33	723	11	560-660;580-670	139
109,053	40	18	50	23	25	216	73	556	21	620-710;650-730	41
163,971	26	104	6	16	40	187	84	496	25	700-770;750-800	1
131,341	32	20	47	19	33	702	5	587	20	570-670;590-690	109
140,239	29	56	18	25	23	719	4	226	68	540-660;570-680	149
90,309	54	28	36	21	30	571	15	349	40	440-550;440-560	204
144,483	28	-	196	4	131	528	17	322	47	520-640;550-660	214
164,010	25	18	50	10	65	151	109	89	114	650-760;660-760	19
95,315	49	19	49	18	36	162	94	590	19	640-720;660-740	30
121,057	36	30	34	16	40	386	31	334	45	490-610;500-620	393
99,718	46	33	30	22	29	389	29	506	24	500-630;560-670	221
174,371	22	26	41	18	36	341	37	347	42	610-710;620-720	58
247,127	16	39	26	25	23	423	27	290	54	610-700;610-710	69
170,815	23	18	50	10	65	524	19	265	57	500-610;520-640	327
40,457	115	16	55	10	65	60	217	348	41	N/A	
104,700	42	12	61	14	47	70	197	235	66	670-770;690-780	8
52,918	87	15	58	12	61	137	119	137	95	660-760;670-780	14
103,213	44	31	33	16	40	68	199	521	23	N/A	
84,329	58	27	39	20	31	516	20	262	59	560-670;590-700	109
90,974	53	8	76	14	47	425	25	395	33	490-620;515-650	325
37,722	123	30	34	19	33	272	59	711	13	560-630;550-650	192
NR		44	23	13	56	22	344	412	30	N/A	
54,569	84	32	32	23	25	211	74	336	44	530-630;570-680	177
48,882	94	52	21	16	40	287	50	160	82	520-640;550-660	214
115,703	39	2	122	13	56	133	124	133	97	630-730;650-740	32
79,278	62	-	196	1	271	-	623	536	22	N/A	

The Top American Research Universities

Top American Research Universities (26-50)			Research				Private	
Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically		Number of Measures in Top 26-50 Nationally	2004 Total Research x \$1000	2004 National Rank	2004 Federal Research x \$1000	2004 National Bank	2005 Endowment Assets x \$1000	2005 National Rank
Public	University of Iowa	6	312,914	41	209,865	40	786,100	64
Private	University of Rochester	6	312,303	42	231,193	32	1,369,969	35
Public	North Carolina State University	5	292,720	47	103,586	80	380,541	130
Private	Case Western Reserve University	4	231,800	63	195,525	44	1,516,481	30
Public	Georgia Institute of Technology	4	410,799	29	237,483	30	262,902	180
Public	University of Cincinnati - Cincinnati	4	276,326	48	194,965	45	1,032,124	48
Private	Boston University	3	240,867	58	219,054	38	776,900	66
Public	Indiana University - Bloomington	3	153,667	93	66,765	112	575,899	84
Public	Rutgers the State University of NJ - New Brunswick	3	263,915	51	114,503	72	456,589	114
Public	University of Illinois - Chicago	3	307,699	45	192,825	46	149,177	275
Public	University of Utah	3	237,159	60	161,119	54	458,531	112
Public	Arizona State University - Tempe	2	152,164	95	79,877	102	277,335	169
Private	Carnegie Mellon University	2	205,149	75	172,858	52	837,459	59
Private	Georgetown University	2	126,320	106	95,852	88	741,063	70
Public	Oregon Health & Science University	2	254,447	56	206,219	41	316,457	144
Public	Stony Brook University	2	213,547	71	123,124	67	63,888	438
Private	Tufts University	2	126,432	105	92,997	91	845,389	57
Public	University at Buffalo	2	258,952	54	143,865	60	172,056	242
Public	University of Alabama - Birmingham	2	310,950	44	261,664	26	312,072	145
Public	University of Georgia	2	313,160	40	96,348	87	517,170	98
Public	University of Kentucky	2	297,610	46	129,887	64	576,721	83
Public	Virginia Polytechnic Institute and State University	2	268,752	50	95,669	89	328,680	139
Private	Yeshiva University	2	183,253	82	151,520	55	1,148,687	45
Private	Boston College	1	32,158	198	22,907	188	1,270,303	41
Private	Brandeis University	1	51,498	164	38,041	154	519,538	97
Private	Cornell University Weill Medical College	1	193,962	86	114,279	73	513,674	100
Private	Mount Sinai School of Medicine	1	212,786	72	170,757	53	NR	
Public	Temple University	1	76,055	141	50,456	132	196,165	220
Public	University of Arkansas - Fayetteville	1	88,918	135	31,088	168	569,859	86
Public	University of Colorado Health Sciences Center	1	241,496	57	199,193	43	158,835	256
Public	University of Delaware	1	109,985	118	76,583	105	1,077,102	46
Public	University of Hawaii - Manoa	1	236,368	62	187,035	48	175,763	237
Public	University of Maryland - Baltimore	1	317,293	38	141,221	63	135,944	295
Public	Univ of Massachusetts Medical Sch - Worcester	1	169,090	87	126,162	66	42,300	541
Private	University of Miami	1	194,446	77	141,943	62	523,706	96

The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2005 Annual Giving x \$1000	2005 National Rank	2005 National Academy Members	2005 National Rank	2005 Faculty Awards	2005 National Rank	2005 Doctorates Granted	2005 National Rank	2005 Post Docs	2005 National Rank	2004 SAT Range (V; Q) or ACT Range	2004 National Rank
100,013	45	21	46	11	63	341	37	314	48	530-660;540-670	186
66,265	73	27	39	14	47	219	72	313	49	600-700;630-710	66
126,344	33	17	54	14	47	343	36	365	36	530-630;570-660	192
75,584	64	20	47	14	47	201	80	295	52	600-700;640-740	53
82,306	60	28	36	13	56	355	35	31	168	600-690;650-740	53
65,919	74	6	85	14	47	239	67	262	59	480-610;500-630	393
91,626	52	16	55	14	47	320	45	123	99	600-690;620-700	72
103,955	43	11	65	14	47	397	28	151	88	490-600;500-620	418
63,374	79	33	30	17	39	332	39	135	96	530-630;560-670	192
40,153	117	4	100	20	31	286	51	247	65	20-25	514
136,412	30	18	50	16	40	229	69	303	51	21-26	393
93,431	50	16	55	8	74	314	47	116	102	470-590;480-610	503
79,300	61	28	36	13	56	207	76	149	89	610-710;680-770	27
98,936	47	5	93	10	65	80	174	46	144	640-740;640-730	32
NR		6	85	15	46	38	271	96	112	N/A	
22,403	184	13	59	16	40	317	46	156	84	510-620;560-660	236
58,374	83	8	76	6	97	91	161	344	43	640-730;650-740	30
27,807	155	5	93	3	153	380	32	328	46	520-610;550-640	275
62,259	80	7	81	8	74	138	116	171	78	19-25	685
60,529	82	9	71	8	74	424	26	257	61	560-660;570-660	149
67,151	71	2	122	10	65	276	54	310	50	510-620;510-640	312
73,844	66	13	59	2	196	329	40	104	109	540-630;560-660	192
NR		10	69	6	97	115	133	412	30	540-660;550-670	168
69,510	67	3	109	2	196	137	119	19	200	610-700;630-710	60
65,554	75	11	65	3	153	83	168	110	104	630-720;630-720	47
106,179	41	12	61	7	87	41	258	251	63	N/A	
NR		11	65	3	153	20	361	353	38	N/A	
41,302	111	0	196	3	153	322	44	75	120	490-590;500-600	463
117,937	38	2	122	5	110	145	113	80	118	510-650;510-650	275
40,551	113	10	69	5	110	-	623	218	69	N/A	
43,012	106	7	81	6	97	189	83	141	90	540-630;560-650	204
24,815	164	8	76	8	74	156	104	184	75	490-580;520-620	418
51,058	91	8	76	1	271	158	101	189	73	N/A	
NR		2	122	14	47	35	279	293	53	N/A	
131,401	31	3	109	6	97	156	104	257	61	570-670;590-680	118

The Top American Research Universities

Top Private Research Universities (1-25)				Research				Private	
Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically		Number of Measures in Top 25 Control	Number of Measures in Top 26-50 Control	2004 Total Research x \$1000	2004 Control Rank	2004 Federal Research x \$1000	2004 Control Rank	2005 Endowment Assets x \$1000	2005 Control Rank
Private	Columbia University	9	0	468,484	8	406,576	5	5,190,564	6
Private	Cornell University	9	0	406,341	12	224,828	17	3,777,092	13
Private	Duke University	9	0	520,871	5	347,896	8	3,826,153	12
Private	Harvard University	9	0	454,495	9	399,764	6	25,473,721	1
Private	Johns Hopkins University	9	0	1,375,014	1	1,229,426	1	2,176,909	19
Private	Massachusetts Institute of Technology	9	0	543,448	4	427,552	4	6,712,436	5
Private	Northwestern University	9	0	358,947	13	230,593	15	4,215,275	10
Private	Stanford University	9	0	671,046	2	541,667	2	12,205,000	3
Private	University of Pennsylvania	9	0	596,756	3	435,343	3	4,369,782	8
Private	Washington University in St. Louis	9	0	489,565	6	371,043	7	4,268,415	9
Private	Yale University	9	0	422,828	11	330,837	9	15,224,900	2
Private	California Institute of Technology	8	1	261,098	17	244,187	12	1,417,931	24
Private	University of Chicago	8	1	272,390	16	229,102	16	4,137,494	11
Private	University of Southern California	8	1	426,665	10	312,589	11	2,746,051	16
Private	Vanderbilt University	8	1	318,335	24	261,484	16	2,628,437	18
Private	New York University	8	0	259,333	18	181,441	20	1,548,000	22
Private	Princeton University	8	1	188,373	25	111,435	28	11,206,500	4
Private	Emory University	7	2	311,685	15	243,248	13	4,376,272	7
Private	Boston University	6	2	240,867	19	219,054	18	776,900	47
Private	Case Western Reserve University	6	2	231,800	20	195,525	19	1,516,481	23
Private	University of Rochester	6	2	312,303	14	231,193	14	1,369,969	26
Private	Carnegie Mellon University	5	4	205,149	22	172,858	21	837,459	43
Private	Dartmouth College	5	3	173,266	27	123,109	25	2,714,300	17
Private	Rockefeller University	5	1	192,222	24	82,535	36	1,556,945	21
Private	Brown University	4	5	130,741	32	84,126	35	1,843,904	20
Private	Baylor College of Medicine	4	3	476,075	7	312,669	10	1,008,261	37
Private	University of Notre Dame	3	5	74,255	40	48,650	42	3,650,224	14
Private	University of Miami	3	4	194,446	23	141,943	24	523,706	65
Private	Mount Sinai School of Medicine	3	1	212,786	21	170,757	22	NR	
Private	Rice University	2	7	60,872	42	51,157	41	3,611,127	15
Private	Yeshiva University	2	5	183,253	26	151,520	23	1,148,687	34
Private	Cornell University Weill Medical College	1	5	169,213	28	114,279	27	513,674	68
Private	Georgetown University	1	7	126,320	34	95,852	31	741,063	50
Private	Tufts University	1	7	126,432	33	92,997	32	845,389	41
Private	George Washington University	1	6	103,473	37	78,192	37	823,129	44

The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2005 Annual Giving x \$1000	2005 Control Rank	2005 National Academy Members	2005 Control Rank	2005 Faculty Awards	2005 Control Rank	2005 Doctorates Granted	2005 Control Rank	2005 Post Docs	2005 Control Rank	2004 SAT Range (V; Q) or ACT Range	2004 Control Rank
341,141	4	99	7	43	5	603	4	627	8	670-760;670-780	11
247,752	9	64	10	23	14	452	9	379	16	630-730;660-760	24
275,816	8	54	11	40	6	277	17	696	7	660-750;670-780	16
589,861	2	283	1	74	1	560	6	3,862	1	700-790;700-790	2
323,100	6	73	9	63	2	387	11	1,424	2	640-730;660-760	23
206,007	11	235	3	35	9	581	5	879	5	680-760;730-800	3
158,155	16	40	15	36	8	366	12	351	20	650-740;670-760	21
603,586	1	264	2	46	3	671	2	1,283	3	680-770;690-780	7
394,250	3	83	8	26	12	463	8	802	6	650-740;680-760	19
118,997	18	41	14	39	7	275	18	464	12	660-740;690-780	14
285,707	7	104	4	45	4	329	13	998	4	700-780;700-780	4
163,971	15	104	4	16	18	187	29	496	11	700-770;750-800	1
180,463	12	52	12	28	11	327	14	288	26	670-770;660-760	16
331,754	5	38	17	19	16	657	3	419	13	620-710;640-730	47
109,053	20	18	23	23	14	216	24	556	10	620-710;650-730	41
247,127	10	39	16	25	13	423	10	290	25	610-700;610-710	65
165,340	13	100	6	34	10	273	19	368	17	680-770;690-790	6
95,315	24	19	22	18	17	162	31	590	9	640-720;660-740	30
91,626	25	16	25	14	19	320	16	123	34	600-690;620-700	68
75,584	29	20	21	14	19	201	28	295	24	600-700;640-740	52
66,265	33	27	19	14	19	219	23	313	23	600-700;630-710	62
79,300	27	28	18	13	23	207	25	149	31	610-710;680-770	27
104,700	22	12	28	14	19	70	82	235	29	670-770;690-780	8
NR		44	13	13	23	22	167	412	14	N/A	
164,010	14	18	23	10	27	151	36	89	39	650-760;660-760	19
40,457	46	16	25	10	27	60	90	348	21	N/A	
115,703	19	2	51	13	23	133	42	133	33	630-730;650-740	32
131,401	17	3	44	6	36	156	34	257	27	570-670;590-680	101
NR		11	32	3	54	20	179	353	19	N/A	
52,918	36	15	27	12	26	137	38	137	32	660-760;670-780	14
NR		10	34	6	36	115	48	412	14	540-660;550-670	135
106,179	21	12	28	7	33	41	113	251	28	N/A	
98,936	23	5	38	10	27	80	69	46	44	640-740;640-730	32
58,374	35	8	35	6	36	91	62	344	22	640-730;650-740	30
49,200	37	4	42	4	46	245	22	25	57	590-690;590-680	86

The Top American Research Universities

Top Private Research Universities (26-50)			Research				Private	
	Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically	Number of Measures in Top 26-50 Control	2004 Total Research x \$1000	2004 Control Rank	2004 Federal Research x \$1000	2004 Control Rank	2005 Endowment Assets x \$1000	2005 Control Rank
Private	Tulane University	8	132,784	31	92,331	33	780,200	46
Private	Rensselaer Polytechnic Institute	7	56,907	44	36,651	48	624,279	56
Private	Syracuse University	7	58,276	43	43,162	43	818,258	45
Private	Brandeis University	6	51,498	46	38,041	46	519,538	66
Private	Wake Forest University	6	133,753	30	120,075	26	906,803	39
Private	Drexel University	5	76,120	39	54,963	39	497,918	74
Private	Howard University	5	41,404	48	40,086	45	397,657	86
Private	Boston College	4	32,158	54	22,907	56	1,270,303	30
Private	Northeastern University	4	47,283	47	30,659	50	543,174	60
Private	Rush University	4	89,254	38	51,706	40	354,354	91
Private	Saint Louis University - St. Louis	4	41,189	49	36,989	47	692,126	54
Private	Thomas Jefferson University	4	112,078	36	92,296	34	178,569	151
Private	Woods Hole Oceanographic Institution	4	114,087	35	100,456	30	234,600	125
Private	Loyola University Chicago	3	36,134	50	29,150	51	259,118	116
Private	Medical College of Wisconsin	3	139,235	29	100,547	29	404,110	85
Private	Charles R. Drew Univ of Medicine and Science	2	51,994	45	40,430	44	2,200	536
Private	University of Dayton	2	63,734	41	56,647	38	324,359	95
Private	Hampton University	1	31,645	56	31,443	49	199,030	139
Private	Morehouse School of Medicine	1	33,317	53	23,331	55	38,491	382

The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2005 Annual Giving x \$1000	2005 Control Rank	2005 National Academy Members	2005 Control Rank	2005 Faculty Awards	2005 Control Rank	2005 Doctorates Granted	2005 Control Rank	2005 Post Docs	2005 Control Rank	2004 SAT Range (V; Q) or ACT Range	2004 Control Rank
68,664	32	3	44	7	33	137	38	99	37	628-725;603-700	56
47,173	39	12	28	7	33	134	41	59	42	580-690;640-730	62
36,234	51	3	44	4	46	116	46	51	43	570-650;580-670	115
65,554	34	11	32	3	54	83	64	110	35	630-720;630-720	47
74,442	30	2	51	4	46	48	100	77	40	610-700;630-710	57
36,951	49	6	36	3	54	122	45	0	90	540-640;560-670	140
NR		6	36	3	54	114	49	41	46	430-690;450-680	266
69,510	31	3	44	2	72	137	38	19	59	610-700;630-710	57
20,140	94	0	76	9	30	79	71	40	48	550-650;570-660	127
NR		3	44	1	101	22	167	36	50	N/A	
NR		1	57	2	72	158	32	41	46	540-645;540-660	156
29,079	68	8	35	1	101	10	249	162	30	N/A	
NR		5	38	1	101	0	375	73	41	N/A	
27,865	70	0	76	2	72	204	26	105	36	530-640;520-630	213
NR		1	57	3	54	18	188	94	38	N/A	
NR		1	57	0	210	0	375	0	90	N/A	
18,513	102	0	76	1	101	16	202	10	67	510-620;520-640	228
NR		0	76	0	210	4	309	2	81	470-560;460-550	497
1,166	530	3	44	0	210	3	327	0	90	N/A	

The Top American Research Universities

Top Public Research Universities (1-25)				Research				Private	
	Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically	Number of Measures in Top 25 Control	Number of Measures in Top 26-50 Control	2004 Total Research x \$1000	2004 Control Rank	2004 Federal Research x \$1000	2004 Control Rank	2005 Endowment Assets x \$1000	2005 Control Rank
Public	University of California - Berkeley	9	0	525,598	8	268,830	14	1,774,200	5
Public	University of California - Los Angeles	9	0	772,569	1	461,145	4	668,338	23
Public	Univ of Illinois - Urbana-Champaign	9	0	506,041	12	275,896	13	791,787	18
Public	University of Michigan - Ann Arbor	9	0	769,126	2	521,339	2	4,931,338	1
Public	Univ of North Carolina - Chapel Hill	9	0	416,727	17	304,204	10	1,486,147	9
Public	University of Pittsburgh - Pittsburgh	9	0	461,693	14	394,444	7	1,529,884	7
Public	University of Wisconsin - Madison	9	0	763,875	3	434,423	5	1,000,857	14
Public	University of Florida	8	1	447,146	16	221,898	20	835,698	17
Public	University of Minnesota - Twin Cities	8	1	515,061	10	308,369	9	1,968,930	4
Public	University of Washington - Seattle	8	1	713,976	5	625,218	1	1,489,924	8
Public	Ohio State University - Columbus	8	0	518,088	9	284,675	11	1,726,007	6
Public	Penn State University - University Park	7	2	540,125	7	313,196	8	866,788	16
Public	University of Texas - Austin	7	2	343,886	21	235,281	18	1,351,158	10
Public	University of Virginia	7	2	228,532	46	188,121	28	3,219,098	3
Public	University of Arizona	7	1	478,680	13	283,956	12	393,400	41
Public	University of California - Davis	7	1	511,757	11	221,937	19	400,837	40
Public	University of California - San Diego	7	1	708,690	6	465,629	3	211,178	78
Public	University of California - San Francisco	6	1	728,321	4	418,944	6	343,646	43
Public	Univ of Texas SW Medical Ctr - Dallas	6	1	314,403	26	200,888	24	724,188	21
Public	Texas A&M University	6	2	456,809	15	173,705	31	4,567,265	2
Public	University of Maryland - College Park	5	3	325,648	22	180,943	30	NR	
Public	Georgia Institute of Technology	5	2	410,799	18	237,483	17	262,902	65
Public	University of Iowa	4	5	312,914	28	209,865	22	786,100	19
Public	Michigan State University	4	4	325,438	23	143,473	38	906,342	15
Public	Purdue University - West Lafayette	4	4	365,779	19	144,090	36	1,340,536	11
Public	University of Colorado - Boulder	4	3	236,666	42	211,643	21	256,186	66
Public	North Carolina State University	3	5	292,720	32	103,586	52	380,541	42
Public	University of California - Irvine	3	5	257,024	37	150,995	33	169,152	92
Public	Rutgers - St Univ of NJ - New Brunswick	2	6	263,915	35	114,503	46	456,589	36
Public	University of Utah	2	6	237,159	41	161,119	32	458,531	34
Public	Indiana University - Bloomington	2	3	153,667	65	66,765	75	575,899	26
Public	University at Buffalo	2	2	258,952	36	143,865	37	172,056	89
Public	University of California - Santa Barbara	2	2	151,325	68	92,248	60	80,830	131
Public	Univ of Texas MD Anderson Cancer Ctr	2	2	353,034	20	150,529	34	263,643	64
Public	University of Cincinnati - Cincinnati	1	7	276,326	33	194,965	26	1,032,124	13
Public	University of Georgia	1	7	313,160	27	96,348	57	517,170	32
Public	University of Alabama - Birmingham	1	6	310,950	29	261,664	15	312,072	50
Public	University of Kentucky	1	6	297,610	31	129,887	40	576,721	25
Public	Oregon Health & Science University	1	4	254,447	38	206,219	23	316,457	49
Public	University of Illinois - Chicago	1	4	307,699	30	192,825	27	149,177	100
Public	Stony Brook University	1	3	213,547	51	123,124	43	63,888	150
Public	University of Colorado HSC	1	3	231,836	39	199,193	25	158,835	94
Public	University of Kansas - Lawrence	1	3	110,890	79	59,521	83	744,856	20
Public	University of Maryland - Baltimore	1	3	317,293	25	141,221	39	135,944	107
Public	University of Delaware	1	2	109,985	82	76,583	68	1,077,102	12
Public	University of Nebraska - Lincoln	1	2	192,846	55	66,933	74	677,489	22
Public	University of South Florida	1	2	240,021	40	126,906	41	298,241	55
Public	College of William and Mary	1	1	49,420	121	26,049	127	437,724	38
Public	University of Arkansas - Fayetteville	1	1	88,918	97	31,088	119	569,859	28
Public	University of Louisville	1	0	110,653	80	54,476	87	607,636	24
Public	University of Missouri - Rolla	1	0	41,242	131	20,218	140	99,288	120

The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2005 Annual Giving x \$1000	2005 Control Rank	2005 National Academy Members	2005 Control Rank	2005 Faculty Awards	2005 Control Rank	2005 Doctorates Granted	2005 Control Rank	2005 Post Docs	2005 Control Rank	2004 SAT Range (V; Q) or ACT Range	2004 Control Rank
198,864	8	212	1	40	3	803	1	720	6	580-710;620-740	4
281,552	3	73	5	36	5	657	7	1,019	2	570-690;610-720	8
125,697	18	55	9	26	10	636	8	396	17	560-670;620-730	9
251,353	6	73	5	42	1	725	2	639	8	580-680;630-720	5
179,300	9	35	12	30	6	459	15	628	10	590-690;600-700	9
98,882	25	24	24	30	6	372	22	723	5	560-660;580-670	25
595,216	1	71	7	42	1	666	6	492	15	560-670;600-700	13
131,341	15	20	27	19	18	702	4	587	11	570-670;590-690	15
265,499	4	36	11	23	12	678	5	629	9	540-660;560-680	30
259,119	5	85	4	29	9	528	11	1,043	1	520-640;550-670	45
204,598	7	22	25	18	20	590	9	424	16	420-540;470-560	51
90,309	29	28	19	21	15	571	10	349	20	440-550;440-560	45
140,239	13	56	8	25	11	719	3	226	39	540-660;570-680	27
174,371	10	26	22	18	20	341	25	347	21	610-710;620-720	3
121,057	19	30	17	16	23	386	20	334	23	490-610;500-620	96
99,718	24	33	13	22	14	389	19	506	14	500-630;560-670	51
125,993	17	105	2	37	4	303	32	877	4	540-660;590-700	21
292,932	2	97	3	30	6	102	93	1,003	3	N/A	
103,213	22	31	16	16	23	68	117	521	13	N/A	
144,483	12	26	22	4	86	528	11	322	25	520-640;550-660	48
84,329	32	27	21	20	16	516	14	262	33	560-670;590-700	15
82,306	34	28	19	13	34	355	23	31	114	600-690;650-740	2
100,013	23	21	26	11	37	341	25	314	26	530-660;540-670	40
90,974	28	8	42	14	29	425	16	395	18	490-620;515-650	76
170,815	11	18	28	10	39	524	13	265	31	500-610;520-640	77
37,722	75	30	17	19	18	272	40	711	7	560-630;550-650	41
126,344	16	17	30	14	29	343	24	365	19	530-630;570-660	41
54,569	49	32	15	23	12	211	50	336	22	530-630;570-680	38
63,374	45	33	13	17	22	332	27	135	64	530-630;560-670	41
136,412	14	18	28	16	23	229	47	303	28	21-26	96
103,955	21	11	34	14	29	397	18	151	58	490-600;500-620	108
27,807	85	5	56	3	100	380	21	328	24	520-610;550-640	63
48,882	57	52	10	16	23	287	34	160	52	520-640;550-660	48
79,278	35	0	121	1	171	0	249	536	12	N/A	
65,919	41	6	50	14	29	239	45	262	33	480-610;500-630	96
60,529	48	9	37	8	44	424	17	257	35	560-660;570-660	27
62,259	46	7	46	8	44	138	79	171	49	19-25	218
67,151	39	2	72	10	39	276	37	310	27	510-620;510-640	74
NR		6	50	15	28	38	152	96	75	N/A	
40,153	71	4	59	20	16	286	35	247	37	20-25	145
22,403	98	13	32	16	23	317	30	156	54	510-620;560-660	55
40,551	69	10	36	5	70	0	249	218	40	N/A	
88,017	31	6	50	5	70	223	48	140	60	21-27	96
51,058	55	8	42	1	171	158	70	189	44	N/A	
43,012	64	7	46	6	62	189	55	141	59	540-630;560-650	45
53,669	50	3	66	4	86	234	46	138	62	510-640;530-660	56
22,734	97	2	72	5	70	194	54	105	71	630-720;590-670	5
48,628	58	0	121	4	86	52	134	30	118	630-730;620-710	1
117,937	20	2	72	5	70	145	77	80	79	510-650;510-650	63
52,243	53	1	87	7	55	112	88	122	66	480-600;490-610	126
20,834	102	1	87	2	125	66	120	0	185	540-660;590-690	23

The Top American Research Universities

Top Public Research Universities (26-50)			Research				Private	
	Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically	Number of Measures in Top 26-50 Control	2004 Total Research x \$1000	2004 Control Rank	2004 Federal Research x \$1000	2004 Control Rank	2005 Endowment Assets x \$1000	2005 Control Rank
Public	Virginia Polytechnic Institute and State University	7	268,752	34	95,669	58	328,680	45
Public	Florida State University	6	168,132	60	102,967	54	459,959	33
Public	Iowa State University	6	211,996	52	92,235	61	456,627	35
Public	Colorado State University	5	214,888	50	145,213	35	135,304	108
Public	University of Hawaii - Manoa	5	236,368	43	187,035	29	175,763	85
Public	University of Missouri - Columbia	5	217,550	49	90,304	62	573,662	27
Public	University of Tennessee - Knoxville	5	228,760	45	109,357	48	446,948	37
Public	Arizona State University - Tempe	4	152,164	67	79,877	66	277,335	63
Public	Indiana University-Purdue University - Indianapolis	4	230,501	44	100,148	56	531,599	31
Public	University of Massachusetts - Amherst	4	120,788	75	65,452	77	91,279	125
Public	Wayne State University	4	225,475	47	114,700	45	185,380	82
Public	Louisiana State University - Baton Rouge	4	224,454	48	54,963	86	282,711	61
Public	University of Connecticut - Storrs	3	97,169	90	61,252	80	175,356	87
Public	University of Houston - University Park	3	60,962	110	34,468	116	323,421	47
Public	Univ of Massachusetts Medical Sch - Worcester	3	169,090	59	126,162	42	42,300	178
Public	University of South Carolina - Columbia	3	121,671	74	71,856	71	292,562	58
Public	Washington State University - Pullman	3	155,077	63	67,674	73	553,287	29
Public	Oregon State University	2	170,286	57	104,276	51	308,999	51
Public	University of California - Santa Cruz	2	94,297	92	53,196	89	68,762	142
Public	University of Oklahoma - Norman	2	96,733	91	38,903	108	536,485	30
Public	University of Oregon	2	51,956	118	43,634	99	304,024	53
Public	Univ of Texas Health Science Center - Houston	2	147,328	69	106,737	50	87,927	127
Public	Clemson University	1	158,585	64	61,065	81	306,163	52
Public	Medical University of South Carolina	1	163,179	62	103,494	53	98,955	121
Public	Mississippi State University	1	191,352	56	82,205	65	211,485	77
Public	Oklahoma State University - Stillwater	1	103,915	85	43,345	100	320,136	48
Public	Temple University	1	76,055	101	50,456	91	196,165	80
Public	University of Alabama - Tuscaloosa	1	33,835	143	25,329	129	428,334	39
Public	University of California - Riverside	1	110,627	81	40,981	103	65,881	147
Public	University of Maryland - Baltimore County	1	49,403	122	37,548	109	13,594	250
Public	University of Medicine & Dentistry of New Jersey	1	209,134	53	121,812	44	224,620	74
Public	University of Mississippi - Oxford	1	46,642	125	39,041	107	334,615	44
Public	University of New Mexico - Albuquerque	1	170,085	58	112,299	47	245,234	69
Public	University of Texas Health Science Ctr - San Antonio	1	137,039	70	89,662	63	226,799	73
Public	University of Texas Medical Branch - Galveston	1	166,798	61	102,491	55	295,898	56
Public	Utah State University	1	153,616	66	107,945	49	89,155	126
Public	Virginia Commonwealth University	1	132,839	71	89,066	64	235,279	72
Public	West Virginia University	1	108,002	83	60,819	82	327,997	46

The Top American Research Universities

Support		Faculty				Advanced Training				Undergraduate	
2005 Annual Giving x \$1000	2005 Control Rank	2005 National Academy Members	2005 Control Rank	2005 Faculty Awards	2005 Control Rank	2005 Doctorates Granted	2005 Control Rank	2005 Post Docs	2005 Control Rank	2004 SAT Range (V; Q) or ACT Range	2004 Control Rank
73,844	36	13	32	8	44	329	28	104	73	540-630;560-660	41
82,378	33	7	46	8	44	276	37	275	30	530-630;540-630	57
49,024	56	9	37	8	44	246	44	228	38	530-650;550-690	34
30,832	82	6	50	12	36	187	56	173	48	500-600;510-610	96
24,815	89	8	42	8	44	156	71	184	46	490-580;520-620	108
88,351	30	5	56	9	42	274	39	154	57	23-28	51
68,871	38	3	66	6	62	281	36	155	55	500-610;500-620	91
93,431	26	16	31	8	44	314	31	116	68	470-590;480-610	139
43,407	63	6	50	5	70	46	141	184	46	440-550;440-550	295
21,140	101	9	37	13	34	267	41	167	50	510-610;520-630	77
NR		4	59	10	39	173	60	204	42	16-24	368
52,373	52	1	87	8	44	222	49	186	45	520-630;530-640	63
42,585	43	3	66	5	70	261	42	102	74	540-630;550-650	48
35,061	77	9	37	1	171	211	50	75	80	450-570;490-600	181
NR		2	72	14	29	35	156	293	29	N/A	
69,265	37	2	72	8	44	253	43	56	91	520-620;520-630	73
46,006	61	8	42	11	37	180	57	164	51	470-580;490-600	145
63,917	43	5	56	8	44	159	66	61	88	470-590;490-610	134
24,090	91	9	37	9	42	105	92	158	53	520-640;530-640	57
92,260	27	2	72	5	70	160	64	31	114	23-28	51
60,756	47	6	50	7	55	126	84	81	77	500-610;500-615	95
37,742	74	7	46	5	70	101	95	124	65	N/A	
39,253	73	1	87	1	171	131	83	39	108	540-640;570-660	38
25,394	88	2	72	2	125	39	150	195	43	N/A	
66,518	40	-	121	4	86	111	89	41	103	20-27	96
48,056	59	3	66	3	100	173	60	50	97	480-590;500-610	126
41,302	68	-	121	3	100	322	29	75	80	490-590; 500-600	126
53,540	51	-	121	1	171	154	72	37	109	490-620;500-610	96
19,475	108	4	59	7	55	159	66	251	36	460-570;500-630	134
15,163	125	-	121	6	62	77	109	20	139	540-650;570-670	33
NR		2	72	7	55	146	75	140	60	N/A	
42,072	66	-	121	1	171	64	122	47	99	20-26	145
40,082	72	4	59	6	62	205	52	114	69	470-600;460-590	168
33,947	78	1	87	8	44	28	167	138	62	N/A	
33,102	80	4	59	6	62	37	153	263	32	N/A	
17,040	117	-	121	2	125	69	116	20	139	490-610;500-610	108
36,132	76	4	59	5	70	201	53	209	41	480-590;470-580	168
41,378	67	-	121	2	125	159	66	29	120	480-570;500-590	145

Part II – The Center for Measuring University Performance – *Research Universities*

The Center for Measuring University Performance's research universities consist of academic institutions that had more than \$20 million in federal research expenditures in fiscal year 2004. In the following tables, institutions are listed alphabetically with the most current data available on each measure and their rank on each measure for each year. *The Center for Measuring University Performance* provides both the national rank (rank among all universities) and the control rank (rank within private or public universities). We include five years of data for each measure, which correspond to the same data years used in each of the five prior *The Top American Research Universities* reports. In addition to the nine performance variables presented in Part I tables, these tables also include other institutional characteristics related to student enrollment, medical schools, land grant status, ownership, research focus, and National Merit and National Achievement Scholars. The Source Notes section of this report provides detailed information on each data element. Tables in this section include the following:

Total Research Expenditures (2000-2004)

Federal Research Expenditures (2000-2004)

Research by Major Discipline (2004)

Endowment Assets (2001-2005)

Annual Giving (2001-2005)

National Academy Membership (2001-2005)

Faculty Awards (2001-2005)

Doctorates Awarded (2001-2005)

Postdoctoral Appointees (2000-2004)

SAT Scores (2000-2004) Source: The Annual Survey of Colleges of the College Board and Data Base, 2005-2006. Copyright © 2005 College Entrance Examination Board. All rights reserved.

National Merit and Achievement Scholars (2001-2005)

Change: Research presents trend data on total, federal, and non-federal research (1995 and 2004) in constant dollars.

Change: Private Support and Doctorates provides trend data on endowment assets (1996 and 2005) and annual giving (1996 and 2005) in constant dollars, and doctorates awarded (1996 and 2005).

Change: Students includes trend data on SAT/ACT ranges (1996 and 2004), National Merit and Achievement Scholars (2000 and 2005), and student headcount enrollment (1995 and 2004).

Institutional Characteristics includes state location, highest degree offered, medical school and land grant status, federal research focus (summary of federal research by discipline), and total student enrollment.

Student Characteristics provides headcount enrollment data broken out by level (i.e., undergraduate, graduate, first-professional), part-time enrollment by level, and degrees awarded.

The Center for Measuring University Performance Measures presents the number of times a university ranks in the top 25 (or 26-50) on the nine quality measures in this year's report as compared to the past four years (2002-2005 reports).

Data found in these tables may not always match the figures published by the original source. *The Center for Measuring University Performance* makes adjustments, when necessary, to ensure that the data reflect the activity at a single campus rather than that of a multiple-campus institution or state university system. When data are missing from the original source, *The Center for Measuring University Performance* may substitute another figure, if available. A full discussion of this subject, and the various adjustments or substitutions made to the original data, is in the Data Notes section of this report.

The prior years' data or ranks may differ slightly from our last report due to revised figures or estimates from the data source or institution.

The Center for Measuring University Performance's web site [<http://TheCenterforMeasuringUniversityPerformance.ufl.edu>] provides these same tables in Microsoft Excel spreadsheets for ease of analysis. In addition to the over-\$20-million group, the on-line tables contain data on all institutions reporting any federal research since 1990. web site [<http://mup.asu.edu>].

The Top American Research Universities

Total Research							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Total Research x \$1000	2004 National Rank	2004 Control Rank	2003 Total Research x \$1000	2003 National Rank	2003 Control Rank
Public	Arizona State University - Tempe	152,164	95	67	145,591	94	66
Public	Auburn University	125,705	107	73	124,103	102	72
Private	Baylor College of Medicine	476,075	20	7	461,763	19	7
Private	Boston College	32,158	198	54	32,158	190	52
Private	Boston University	240,867	58	19	224,841	57	20
Private	Brandeis University	51,498	164	46	50,841	157	43
Private	Brown University	130,741	104	32	125,090	101	30
Private	California Institute of Technology	261,098	52	17	240,664	54	19
Private	Carnegie Mellon University	205,149	75	22	186,351	76	23
Private	Case Western Reserve University	231,800	63	20	250,674	49	16
Private	Charles R. Drew Univ. of Med. & Sci.	51,994	162	45	49,888	159	45
Public	Clemson University	158,585	92	64	152,986	87	60
Public	College of William and Mary	49,420	167	121	43,974	166	120
Public	Colorado State University	214,888	70	50	187,054	75	53
Private	Columbia University	468,484	21	8	437,669	22	8
Private	Cornell University	406,341	30	12	356,049	30	12
Private	Cornell University Weill Medical Col.	169,213	86	28	148,573	93	28
Private	Dartmouth College	173,266	83	27	155,795	85	27
Public	Desert Research Institute	34,783	191	141	31,757	191	139
Private	Drexel University	76,120	139	39	69,548	139	39
Private	Duke University	520,871	13	5	520,191	10	4
Private	Emory University	311,685	43	15	323,224	32	13
Public	Florida A&M University	31,408	204	148	23,503	221	161
Public	Florida International University	63,545	149	108	52,175	156	114
Public	Florida State University	168,132	88	60	152,277	88	61
Public	George Mason University	46,210	173	126	44,980	164	118
Private	George Washington University	103,473	122	37	92,454	123	37
Private	Georgetown University	126,320	106	34	100,181	121	36
Public	Georgia Institute of Technology	410,799	29	18	364,190	29	18
Public	Georgia State University	45,415	175	128	45,653	163	117
Private	Hampton University	31,645	202	56	18,673	231	62
Private	Harvard University	454,495	24	9	408,707	26	10
Private	Howard University	41,404	178	48	37,577	179	50
Public	Indiana University - Bloomington	153,667	93	65	135,068	96	68
Public	Indiana U - Purdue U - Indianapolis	230,501	64	44	202,601	68	47
Public	Iowa State University	211,996	73	52	199,566	70	49
Public	Jackson State University	31,641	203	147	28,843	201	147
Private	Johns Hopkins University	1,375,014	1	1	1,244,132	1	1
Public	Kansas State University	119,306	110	76	112,733	107	76
Private	Loma Linda University	29,651	208	57	26,296	210	56
Public	Louisiana State Univ. - Baton Rouge	224,454	68	48	206,677	65	44
Public	Louisiana State University HSC	88,825	136	98	81,807	132	94
Private	Loyola University Chicago	36,134	186	50	37,581	178	49
Private	Massachusetts Inst. of Technology	543,448	10	4	485,764	15	5
Public	Medical College of Georgia	58,808	156	114	56,398	150	110
Private	Medical College of Wisconsin	139,235	98	29	108,608	112	34
Public	Medical University of South Carolina	163,179	90	62	150,551	89	62
Private	Meharry Medical College	27,507	215	58	25,427	215	58
Public	Michigan State University	325,438	36	23	321,410	34	21

The Top American Research Universities

2002 Total Research x \$1000	2002 National Rank	2002 Control Rank	2001 Total Research x \$1000	2001 National Rank	2001 Control Rank	2000 Total Research x \$1000	2000 National Rank	2000 Control Rank
123,016	97	69	118,763	87	59	108,117	89	60
108,775	107	76	106,347	97	68	92,612	101	71
411,924	21	7	381,461	19	6	334,175	22	8
31,754	184	51	30,768	178	51	27,767	178	51
192,612	64	20	172,031	64	22	154,029	65	21
47,122	158	42	52,818	143	40	47,658	147	40
109,482	104	30	91,636	111	34	81,476	114	35
220,004	54	18	215,085	46	16	222,666	41	14
188,191	66	21	144,882	81	27	137,980	75	25
219,042	56	19	198,253	51	17	193,057	48	17
48,839	153	40	36,717	165	47	31,045	172	48
134,840	88	61	123,885	85	57	114,903	87	58
39,858	167	121	35,829	167	120	33,299	165	118
178,845	72	50	161,144	68	46	152,279	66	45
405,403	22	8	354,497	23	9	319,693	23	9
347,286	30	12	310,680	28	12	287,275	29	12
148,837	85	27	133,148	83	28	123,118	84	29
126,839	95	28	109,096	96	29	78,874	116	36
29,465	189	138	29,697	180	128	25,691	187	135
44,465	164	46	27,698	188	54	24,876	190	54
441,533	16	5	375,133	20	7	356,625	19	6
271,238	40	14	236,997	40	14	206,070	43	15
31,147	185	134	23,865	199	142	21,612	200	143
47,654	157	116	44,291	152	110	34,649	163	117
134,351	89	62	113,817	91	63	105,095	91	61
38,849	169	123	32,881	171	123	26,793	182	130
86,288	121	37	73,805	123	38	69,300	122	38
96,450	116	36	99,228	103	32	133,211	80	27
340,347	31	19	306,533	29	17	304,511	25	16
44,564	163	118	38,960	162	117	36,600	158	113
11,067	262	69	9,158	266	76	9,323	258	73
401,367	23	9	372,107	21	8	341,810	21	7
35,387	178	50	30,148	179	52	27,254	180	52
119,632	99	71	103,960	99	69	91,095	103	73
179,448	71	49	155,939	73	51	136,642	76	51
188,664	65	45	179,196	60	40	175,558	55	37
25,445	201	149	25,663	192	137	12,027	238	173
1,140,235	1	1	999,246	1	1	901,156	1	1
106,804	108	77	94,030	108	75	91,790	102	72
23,996	208	54	24,183	197	57	24,369	191	55
197,993	62	43	185,549	58	38	173,351	56	38
64,082	139	101	59,160	138	99	55,271	135	96
37,607	172	48	37,156	163	46	30,034	174	50
446,786	14	4	435,495	12	4	426,299	11	4
51,705	149	110	52,191	144	104	45,596	149	109
83,857	118	37	70581	121	37			
132,030	91	64	116,687	88	60	65,243	126	87
20,508	220	59	14,984	232	65	9,460	256	71
289,787	35	23	265,946	35	23	238436	36	23

The Top American Research Universities

Total Research							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Total Research x \$1000	2004 National Rank	2004 Control Rank	2003 Total Research x \$1000	2003 National Rank	2003 Control Rank
Public	Mississippi State University	191,352	80	56	165,922	82	56
Public	Montana State University - Bozeman	97,696	126	89	91,503	125	88
Private	Morehouse School of Medicine	33,317	196	53	27,154	208	55
Private	Mount Sinai School of Medicine	212,786	72	21	214,514	61	21
Public	New Jersey Institute of Technology	74,998	141	102	73,664	136	98
Public	New Mexico State Univ - Las Cruces	93,329	130	93	108,613	111	78
Private	New York Medical College	33,521	195	52	30,492	196	53
Private	New York University	259,333	53	18	241,593	53	18
Public	North Carolina State University	292,720	47	32	286,025	42	28
Public	North Dakota State University	102,115	124	87	91,812	124	87
Private	Northeastern University	47,283	171	47	42,931	169	47
Private	Northwestern University	358,947	32	13	319,722	35	14
Public	Ohio State University - Columbus	518,088	14	9	496,438	13	9
Public	Ohio University - Athens	38,704	183	134	37,527	180	130
Public	Oklahoma State Univ - Stillwater	103,915	121	85	103,079	118	83
Public	Old Dominion University	34,819	190	140	30,324	197	144
Public	Oregon Health & Science University	254,447	56	57	197,178	71	50
Public	Oregon State University	170,286	84	56	167,631	81	55
Public	Penn State Univ - Hershey Med Ctr	60,014	155	113	53,343	152	112
Public	Penn State University - Univ Park	540,125	11	7	480,084	17	12
Private	Princeton University	188,373	81	25	179,951	77	24
Public	Purdue University - West Lafayette	365,779	31	19	309,476	37	23
Private	Rensselaer Polytechnic Institute	56,907	159	44	50,777	158	44
Private	Rice University	60,872	153	42	52,367	155	42
Private	Rockefeller University	192,222	79	24	192,143	72	22
Private	Rush University	89,254	134	38	89,196	127	38
Public	Rutgers - St Univ of NJ - New Brunswick	263,915	51	35	244,373	52	35
Private	Saint Louis University - St. Louis	41,189	180	49	41,189	173	48
Public	San Diego State University	66,710	145	105	67,053	143	104
Public	San Francisco State University	42,903	177	130	12,500	266	197
Public	San Jose State University	29,268	210	153	28,323	202	148
Private	Stanford University	671,046	8	2	603,227	8	2
Public	SUNY Health Science Ctr - Brooklyn	40,985	181	132	38,424	176	128
Public	SUNY Upstate Medical University	32,090	199	145	25,931	213	157
Public	Stony Brook University	213,547	71	51	200,330	69	48
Private	Syracuse University	58,276	157	43	48,846	161	46
Public	Temple University	76,055	140	101	71,327	137	99
Public	Texas A&M University	456,809	23	15	456,235	20	13
Public	Texas A&M University System HSC	64,170	158	107	55,031	151	
Public	Texas Tech University	57,592	158	115	69,714	138	100
Private	Thomas Jefferson University	112,078	114	36	109,083	110	33
Private	Tufts University	126,432	105	33	112,609	108	32
Private	Tulane University	132,784	102	31	117,709	105	31
Public	Uniformed Services Univ of the HS	89,999	133	96	30,604	195	
Public	University at Albany	203,977	76	54	120,655	104	74
Public	University at Buffalo	258,952	54	36	240,180	55	36
Public	University of Alabama - Birmingham	310,950	44	29	284,497	44	29
Public	University of Alabama - Huntsville	49,259	169	123	46,595	162	116
Public	University of Alabama - Tuscaloosa	33,835	194	143	34,187	186	136

The Top American Research Universities

2002 Total Research x \$1000	2002 National Rank	2002 Control Rank	2001 Total Research x \$1000	2001 National Rank	2001 Control Rank	2000 Total Research x \$1000	2000 National Rank	2000 Control Rank
158,652	82	57	146,939	79	54	132,503	81	54
78,211	127	89	69,593	129	90	65,324	125	86
23,956	210	55	19,670	212	58	16,889	219	61
185,335	68	22	176,946	61	21	149,846	67	22
69,138	133	95	44,177	153	111	47,895	146	107
103,078	111	80	86,963	117	81	79,695	115	80
24,283	195	56	23348	196	56			
222,978	53	17	190,722	55	19	182,205	53	18
290,018	34	22	299,259	31	19	277,946	30	18
72,105	130	92	64,882	131	92	50,063	141	102
38,540	170	47	34,467	168	48	35,340	161	46
282,154	39	13	257,933	36	13	245,774	35	13
432,387	18	13	390,652	18	13	361,399	18	13
36,601	174	126	27,146	189	135	23,767	194	139
94,987	118	82	90,311	114	79	88,285	107	75
29,223	190	139	24,659	194	139	25,058	189	136
158,729	81	56	136,785	82	55	131,486	82	55
161,735	80	55	153,925	74	52	140,751	72	49
49,274	152	113	45,807	150	109	55,585	134	95
443,465	15	11	412,259	14	10	371,990	15	11
164,408	78	25	149,411	77	24	134,875	78	26
285,778	37	25	254,917	38	25	234,536	38	25
45,955	160	44	45,010	151	42	40,762	154	43
48,169	155	41	42,675	156	43	41,840	151	41
166,603	77	24	145,571	80	26	124,138	83	28
79,394	126	38	70,219	127	39	68,189	123	39
230,358	50	35	210,746	49	33	200,489	45	30
35,444	177	49	32,442	174	50	31,002	173	49
64,302	138	100	58,332	139	100	55,002	136	97
14	617	383	5,223	312	222	5,223	302	216
25,003	204	151	22,709	203	146	21,005	202	145
538,474	8	2	482,906	8	2	457,822	8	2
134,981	179	129	31,626	177	127	31,626	169	122
22,326	216	159	17,294	222	160	17,095	216	157
184,045	69	47	168,487	66	44	163,307	60	40
45,870	161	45	42,476	157	44	40,063	155	44
63,850	140	102	60,182	136	97	52,466	139	100
436,681	17	12	407,041	15	11	397,268	13	9
49,636	151	112	40,859	161	116	25,736	186	134
63,248	141	103	54,987	142	103	53,897	138	99
102,974	113	33	88,936	115	36	89,626	106	32
109,291	106	31	105,806	98	30	105,783	90	30
102,998	112	32	99,761	101	31	89,785	105	31
28,630	192	141	23,247	202	145	23,987	193	138
67,493	135	97	70,119	128	89	82,792	112	79
226,959	51	36	186,829	56	37	187,692	51	34
255,053	46	31	231,702	43	28	233,461	39	26
48,353	154	114	43,731	154	112	41,274	153	111
37,130	173	125	33,133	170	122	31,847	168	121

The Top American Research Universities

Total Research							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Total Research x \$1000	2004 National Rank	2004 Control Rank	2003 Total Research x \$1000	2003 National Rank	2003 Control Rank
Public	University of Alaska - Fairbanks	132,212	103	72	128,916	99	70
Public	University of Arizona	478,680	19	13	454,941	21	14
Public	University of Arkansas - Fayetteville	88,918	135	97	82,277	131	93
Public	Univ of Arkansas for Med Sciences	74,063	143	103	63,677	144	105
Public	University of California - Berkeley	525,598	12	8	507,186	12	8
Public	University of California - Davis	511,757	16	11	482,145	16	11
Public	University of California - Irvine	257,024	55	37	234,656	56	37
Public	University of California - Los Angeles	772,569	2	1	849,357	2	1
Public	University of California - Riverside	110,627	117	81	112,468	109	77
Public	University of California - San Diego	708,690	7	6	646,508	7	6
Public	Univ of California - San Francisco	728,321	5	4	671,443	6	5
Public	Univ of California - Santa Barbara	151,325	96	68	149,130	91	64
Public	University of California - Santa Cruz	94,297	129	92	78,448	135	97
Public	University of Central Florida	103,261	123	86	89,880	126	89
Private	University of Chicago	272,390	49	16	247,322	51	17
Public	University of Cincinnati - Cincinnati	276,326	48	33	255,083	48	33
Public	University of Colorado - Boulder	236,666	61	42	214,013	62	41
Public	University of Colorado HSC	241,496	57	39	218,381	59	39
Public	Univ of Connecticut - Health Center	114,067	113	78	102,784	119	84
Public	University of Connecticut - Storrs	97,169	127	90	87,557	129	91
Private	University of Dayton	63,734	148	41	52,943	154	41
Public	University of Delaware	109,985	118	81	100,706	120	85
Public	University of Florida	447,146	25	16	429,734	23	15
Public	University of Georgia	313,160	40	27	299,748	38	24
Public	University of Hawaii - Manoa	236,368	62	43	179,285	78	54
Public	University of Houston - Univ Park	60,962	151	110	63,455	145	106
Public	University of Idaho	93,246	131	94	85,213	130	92
Public	University of Illinois - Chicago	307,699	45	30	291,507	41	27
Public	Univ of Illinois - Urbana-Champaign	506,041	17	12	493,581	14	10
Public	University of Iowa	312,914	41	28	292,035	40	26
Public	University of Kansas - Lawrence	110,890	115	79	105,816	114	80
Public	University of Kansas Medical Center	70,302	144	104	67,208	142	103
Public	University of Kentucky	297,610	46	31	272,062	47	32
Public	University of Louisville	110,653	116	80	88,522	128	90
Public	University of Maine - Orono	81,216	138	100	68,923	140	101
Public	University of Maryland - Baltimore	317,293	38	25	297,271	39	25
Public	Univ of Maryland - Baltimore County	49,403	168	122	42,906	170	123
Public	Univ of Maryland - Biotech Institute	48,278	170	124	39,789	174	126
Public	Univ of Maryland - College Park	325,648	35	22	321,899	33	20
Public	Univ of Massachusetts - Amherst	120,788	109	75	113,512	106	75
Public	Univ of Mass Med Sch - Worcester	169,090	87	59	148,823	92	
Public	Univ of Medicine & Dentistry of NJ	209,134	74	53	190,763	74	52
Private	University of Miami	194,446	77	23	177,709	79	25
Public	University of Michigan - Ann Arbor	769,126	3	2	780,054	3	2
Public	University of Minnesota - Twin Cities	515,061	15	10	508,557	11	7
Public	University of Mississippi - Oxford	46,642	172	125	49,861	160	115
Public	Univ of Mississippi Medical Center	33,225	197	144	33,517	187	137
Public	University of Missouri - Columbia	217,550	69	49	205,212	67	46
Public	University of Missouri - Rolla	41,242	179	131	35,999	183	133

The Top American Research Universities

2002 Total Research x \$1000	2002 National Rank	2002 Control Rank	2001 Total Research x \$1000	2001 National Rank	2001 Control Rank	2000 Total Research x \$1000	2000 National Rank	2000 Control Rank
116,279	100	72	110,195	94	66	102,500	96	66
390,827	25	16	367,128	22	14	345,090	20	14
83,063	124	87	78,303	120	83	70,817	120	84
45,046	162	117	51,921	145	105	49,074	143	104
474,746	12	9	446,273	11	8	518,514	7	6
456,653	13	10	432,396	13	9	364,789	16	12
209,469	59	40	179,866	59	39	158,437	63	43
787,598	2	1	693,801	2	1	530,826	4	3
111,936	101	73	94,455	107	74	83,580	111	78
585,008	7	6	556,533	6	5	518,559	6	5
596,965	6	5	524,975	7	6	443,013	9	7
131,795	92	65	116,372	89	61	118,154	86	57
70,967	132	94	64,253	132	93	56,212	132	93
66,351	137	99	79,287	119	82	47,646	148	108
225,264	52	16	194,125	53	18	170,678	59	20
217,739	57	38	192,895	54	36	171,906	58	39
219,900	55	37	201,010	50	34	207,973	42	28
175,920	75	53	160,808	69	47	142,454	70	47
75,681	129	91	72,321	125	87	70,877	119	83
96,322	117	81	92,045	110	77	90,207	104	74
46,554	159	43	41,343	159	45	39,345	156	45
85,157	122	85	77,491	121	84	74,711	117	81
386,316	26	17	347,892	25	16	313,692	24	15
284,660	38	26	272,298	33	21	258,476	33	21
161,823	79	54	156,976	71	49	161,300	61	41
59,707	144	106	51,567	146	106	48,902	144	105
76,758	128	90	67,496	130	91	61,347	130	91
259,852	45	30	233,098	42	27	195,839	47	31
427,174	19	14	390,863	17	12	373,024	14	10
288,808	36	24	255,348	37	24	236,944	37	24
103,451	110	79	93,880	109	76	85,825	110	77
68,680	134	96	62,587	134	95	62,845	129	90
236,275	48	33	211,721	48	32	202,392	44	29
80,974	125	88	72,857	124	86	64,062	127	88
62,149	143	105	64,070	133	94	54,821	137	98
266,822	41	27	239,007	39	26	224,346	40	27
36,323	175	127	29,641	181	129	26,044	184	132
34,440	180	130	32,458	173	124	29,946	175	125
324,980	32	20	267,383	34	22	252,429	34	22
109,332	105	75	97,976	106	73	96,907	99	69
132,729	90	63	111,221	93	65	97,587	98	68
178,156	73	51	162,417	67	45	140,951	71	48
171,319	76	23	153,772	75	23	145,795	68	23
673,724	3	2	600,523	4	3	551,556	3	2
494,265	10	7	462,011	10	7	411,380	12	8
50,756	150	111	57,597	141	102	31,427	171	124
21,137	219	161		613	375	13,500	233	168
177,011	74	52	174,782	63	42	158,861	62	42
32,222	183	133	28,799	185	132	25,968	185	133

The Top American Research Universities

Total Research							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Total Research x \$1000	2004 National Rank	2004 Control Rank	2003 Total Research x \$1000	2003 National Rank	2003 Control Rank
Public	University of Montana - Missoula	51,078	165	119	43,562	168	122
Public	University of Nebraska - Lincoln	192,846	78	55	191,009	73	51
Public	University of Nebraska Med Center	98,736	125	88	79,057	134	96
Public	University of Nevada - Las Vegas	45,429	174	127	42,205	171	124
Public	University of Nevada - Reno	83,552	137	99	80,553	133	95
Public	Univ of New Hampshire - Durham	103,935	120	84	96,415	122	86
Public	Univ of New Mexico - Albuquerque	170,085	85	58	158,239	84	58
Public	Univ of North Carolina - Chapel Hill	416,727	28	17	390,542	27	17
Public	University of North Dakota	49,595	166	120	41,803	172	125
Private	University of Notre Dame	74,255	142	40	59,803	149	40
Public	University of Oklahoma - Norman	96,733	128	91	106,424	113	79
Public	University of Oklahoma HSC	61,845	150	109	68,042	141	102
Public	University of Oregon	51,956	163	118	44,604	165	119
Private	University of Pennsylvania	596,756	9	3	564,716	9	3
Public	University of Pittsburgh - Pittsburgh	461,693	22	14	409,684	25	16
Public	Univ of Puerto Rico - Med Sciences	34,092	192	142	31,124	192	140
Public	University of Rhode Island	60,947	152	111	61,818	146	107
Private	University of Rochester	312,303	42	14	285,768	43	15
Public	Univ of South Carolina - Columbia	121,671	108	74	121,410	103	73
Public	University of South Florida	240,021	59	40	213,249	64	43
Private	University of Southern California	426,665	26	10	414,099	24	9
Public	University of Southern Mississippi	35,908	187	137	35,049	184	134
Public	University of Tennessee - Knoxville	228,760	65	45	217,389	60	40
Public	University of Texas - Austin	343,886	34	21	343,854	31	19
Public	University of Texas - San Antonio	137,039	99	70	13,654	255	189
Public	University of Texas HSC - Houston	147,328	97	69	149,294	90	63
Public	Univ of Texas MD Anderson Cancer Ctr	353,034	33	20	315,169	36	22
Public	Univ of Texas Med Branch - Galveston	166,798	89	61	153,122	86	59
Public	Univ of Texas SW Med Ctr - Dallas	314,403	39	26	276,692	45	30
Public	University of Utah	237,159	60	41	223,739	58	38
Public	University of Vermont	114,120	111	77	104,994	115	81
Public	University of Virginia	228,532	66	46	206,199	66	45
Public	University of Washington - Seattle	713,976	6	5	684,814	5	4
Public	University of Wisconsin - Madison	763,875	4	3	721,248	4	3
Public	University of Wyoming	60,054	154	112	60,054	148	109
Public	US Naval Postgraduate School	65,092	146	106	61,025	147	108
Public	Utah State University	153,616	94	66	138,862	95	67
Private	Vanderbilt University	318,335	37	24	276,074	46	31
Public	Virginia Commonwealth University	132,839	101	71	126,451	100	71
Public	Virginia Poly Inst and State Univ	268,752	50	34	247,807	50	34
Private	Wake Forest University	133,753	100	30	130,405	98	29
Public	Washington State Univ - Pullman	161,946	91	63	165,196	83	57
Private	Washington University in St. Louis	489,565	18	6	474,328	18	6
Public	Wayne State University	225,475	67	47	213,717	63	42
Public	West Virginia University	108,002	119	83	104,748	116	82
Private	Woods Hole Oceanographic Institution	114,087	112	35	104,223	117	35
Public	Wright State University - Dayton	38,052	185	136	34,860	185	135
Private	Yale University	422,828	27	11	387,644	28	11
Private	Yeshiva University	183,253	82	26	177,236	80	26

The Top American Research Universities

2002 Total Research x \$1000	2002 National Rank	2002 Control Rank	2001 Total Research x \$1000	2001 National Rank	2001 Control Rank	2000 Total Research x \$1000	2000 National Rank	2000 Control Rank
39,367	168	122	33,535	169	121	29,590	176	126
247,948	47	32	157,520	70	48	136,023	77	52
71,000	131	93	60,695	135	96	51,547	140	101
30,527	187	136	27,008	190	136	24,215	192	137
66,721	136	98	59,229	137	98	56,248	131	92
93,222	119	83	87,879	116	80	72,108	118	82
150,598	84	58	156,619	72	50	133,980	79	53
370,806	28	18	303,576	30	18	269,072	32	20
33,973	181	131	19,692	211	154	17,343	214	156
52,371	148	39	46,096	149	41	34,524	164	47
106,705	109	78	90,704	113	78	95,068	100	70
62,668	142	104	57,991	140	101	55,834	133	94
43,723	165	119	36,881	164	118	35,934	160	115
469,852	9	3	430,389	10	3			
400,200	24	15	348,792	24	15	294,809	28	17
29,089	191	140	23,913	198	141	21,373	201	144
53,347	147	109	50,835	147	107	48,135	145	106
261,601	44	15	234,261	41	15	197,335	46	16
123,108	96	68	109,973	95	67	104,398	93	63
197,894	63	44	171,550	65	43	145,397	69	46
372,397	27	10	340,597	26	10	300,445	26	10
25,685	199	147	20,286	208	151	17,706	213	155
185,437	67	46	111,710	92	64	112,495	88	59
320,966	33	21	295,104	32	20	272,811	31	19
11,115	261	193	11,331	251	179	10,292	247	179
138,380	87	60	125,439	84	56	119,587	85	56
262,145	43	29	212,746	47	31	182,196	54	36
129,534	94	67	102,722	100	70	97,896	97	67
263,958	42	28	222,376	44	29	189,216	50	33
216,707	58	39	197,597	52	35	187,661	52	35
88,602	120	84	75,597	122	85	63,391	128	89
182,340	70	48	149,547	76	53	140,416	73	50
627,273	5	4	589,626	5	4	529,342	5	4
662,101	4	3	604,143	3	2	554,361	2	1
41,632	166	120	41,632	158	114	43,094	150	110
54,291	145	107	40,889	160	115	37,502	157	112
121,621	98	70	121,359	86	58	103,161	95	65
208,305	60	41	186,504	57	20	171,926	57	19
109,619	103	74	99,180	104	72	88,220	108	76
232,560	49	34	216,323	45	30	192,672	49	32
111,634	102	29	98,343	105	33	86,840	109	33
138,726	86	59	99,302	102	71	104,796	92	62
416,960	20	6	406,642	16	5	362,216	17	5
199,007	61	42	175,984	62	41	156,814	64	44
84,985	123	86	71,311	126	88	66,130	124	85
99,964	114	34	91,029	112	35	81,547	113	34
30,962	186	135	32,033	176	126	29,092	177	127
354,243	29	11	321,514	27	11	296,706	27	11
157,124	83	26	148,230	78	25	139,618	74	24

The Top American Research Universities

Federal Research							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Federal Research x \$1000	2004 National Rank	2004 Control Rank	2003 Federal Research x \$1000	2003 National Rank	2003 Control Rank
Public	Arizona State University - Tempe	79,877	102	66	71,741	104	68
Public	Auburn University	49,565	133	92	45,374	130	90
Private	Baylor College of Medicine	312,669	18	10	302,764	16	9
Private	Boston College	22,907	189	56	22,907	182	54
Private	Boston University	219,054	38	18	203,947	34	17
Private	Brandeis University	38,041	154	46	33,722	154	47
Private	Brown University	84,126	99	35	81,445	96	34
Private	California Institute of Technology	244,187	28	12	219,097	29	13
Private	Carnegie Mellon University	172,858	52	21	157,583	51	21
Private	Case Western Reserve University	195,525	44	19	205,452	33	16
Private	Charles R. Drew Univ of Med & Sci	40,430	148	44	39,407	139	43
Public	Clemson University	61,065	118	81	62,552	110	73
Public	College of William and Mary	26,049	180	127	21,992	185	130
Public	Colorado State University	145,213	58	35	117,151	64	40
Private	Columbia University	406,576	11	5	385,529	9	4
Private	Cornell University	224,828	35	17	212,991	30	14
Private	Cornell Univ Weill Medical College	114,279	73	27	108,360	68	26
Private	Dartmouth College	123,109	68	25	106,034	72	27
Public	Desert Research Institute	26,235	178	126	23,265	179	126
Private	Drexel University	54,963	124	39	49,271	125	39
Private	Duke University	347,896	15	8	306,864	15	8
Private	Emory University	243,248	29	13	228,255	27	12
Public	Florida A&M University	24,994	184	130	18,273	193	136
Public	Florida International University	47,913	137	95	40,860	135	93
Public	Florida State University	102,967	82	54	87,985	87	59
Public	George Mason University	39,758	150	105	38,510	141	98
Private	George Washington University	78,192	104	37	68,959	107	37
Private	Georgetown University	95,852	88	31	83,745	92	31
Public	Georgia Institute of Technology	237,483	30	17	203,582	35	18
Public	Georgia State University	25,845	181	128	22,218	184	129
Private	Hampton University	31,443	167	49	18,417	192	57
Private	Harvard University	399,764	12	6	348,620	13	7
Private	Howard University	40,086	149	45	36,137	148	45
Public	Indiana University - Bloomington	66,765	112	75	61,450	111	74
Public	Indiana Univ -Purdue Univ - Indianapolis	100,148	86	56	92,175	85	57
Public	Iowa State University	92,235	95	61	82,297	94	62
Public	Jackson State University	28,806	174	123	25,607	175	125
Private	Johns Hopkins University	1,229,426	1	1	1,106,971	1	1
Public	Kansas State University	56,088	123	85	53,313	119	82
Private	Loma Linda University	26,631	177	52	22,675	183	55
Public	Louisiana State Univ - Baton Rouge	54,963	125	86	48,656	126	87
Public	Louisiana State University HSC	40,493	147	104	35,908	150	105
Private	Loyola University Chicago	29,150	173	51	28,107	167	49
Private	Massachusetts Institute of Tech	427,552	9	4	356,206	12	6
Public	Medical College of Georgia	35,841	161	113	28,280	166	118
Private	Medical College of Wisconsin	100,547	84	29	83,026	93	32
Public	Medical University of South Carolina	103,494	81	53	92,893	84	56
Private	Meharry Medical College	26,159	179	53	24,195	177	52
Public	Michigan State University	143,473	61	38	133,820	56	34

The Top American Research Universities

2002 Federal Research x \$1000	2002 National Rank	2002 Control Rank	2001 Federal Research x \$1000	2001 National Rank	2001 Control Rank	2000 Federal Research x \$1000	2000 National Rank	2000 Control Rank
64,407	103	67	56,616	100	65	49,935	101	65
42,432	123	85	40,097	121	83	31,515	124	83
259,475	19	11	234,394	18	10	193,249	24	12
22,827	169	51	20,123	171	53	16,673	170	54
171,438	40	19	150,771	38	19	133,730	39	19
29,006	153	47	30,031	136	43	26,444	141	47
68,215	98	34	58,367	97	35	49,943	100	36
199,944	27	12	193,554	27	12	196,877	20	11
137,967	51	21	97,463	62	25	91,191	64	26
181,888	33	16	158,852	32	15	150,586	31	15
39,259	130	41	27,415	143	47	21,969	153	50
47,174	118	81	48,560	109	71	31,304	125	84
18,007	186	131	15,288	187	131	13,031	191	134
112,650	61	37	101,308	58	34	101,429	54	31
356,749	8	4	317,928	7	4	283,163	8	5
178,581	36	18	158,708	33	16	151,716	29	13
91,997	71	26	81,758	72	27	78,156	70	27
87,255	77	28	69,844	84	32	56,369	93	33
22,760	170	119	22,018	166	115	19,923	161	110
30,232	150	46	20,159	170	52	14,292	185	57
261,356	18	10	218,109	21	11	204,180	19	10
186,083	31	14	170,317	29	13	144,914	34	17
21,592	177	125	22,477	163	112	16,278	175	121
32,057	143	99	23,940	153	104	20,296	159	108
70,456	96	63	57,075	99	64	56,830	92	60
31,890	145	101	25,992	146	98	20,669	158	107
58,729	104	37	51,757	105	38	49,627	102	37
87,087	78	29	93,626	66	26	98,836	56	24
165,680	42	23	143,836	42	22	126,164	42	22
18,967	184	129	13,575	196	137	12,090	198	139
10,058	224	62	8,377	231	67	8,994	218	64
336,607	10	5	300,414	11	6	281,699	9	6
33,949	136	42	27,848	142	46	25,292	146	49
53,104	109	72	46,712	110	72	43,031	109	71
79,655	83	54	70,069	83	52	64,546	83	51
71,419	95	62	62,024	93	59	59,976	89	57
21,721	176	124	22,750	161	110	10,690	211	150
1,022,510	1	1	879,741	1	1	793,266	1	1
43,988	122	84	33,998	129	88	31,185	126	85
20,114	181	54	19,462	173	54	18,811	165	52
52,784	110	73	65,291	89	57	44,504	107	69
30,749	149	104	20,818	169	118	28,482	133	91
27,678	156	48	26,474	145	48	20,695	157	51
330,409	11	6	304,319	9	5	306,668	7	4
23,317	168	118	21,116	168	117	15,210	181	125
76,241	92	32	64,003	92	34	55,034	94	34
75,803	93	61	60,543	95	61	41,432	110	72
20,453	179	53	14,822	190	57	9,192	217	63
122,595	54	32	112,359	51	30	97,112	58	33

The Top American Research Universities

Federal Research							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Federal Research x \$1000	2004 National Rank	2004 Control Rank	2003 Federal Research x \$1000	2003 National Rank	2003 Control Rank
Public	Mississippi State University	82,205	101	65	79,837	98	64
Public	Montana State University - Bozeman	58,874	121	84	53,283	120	83
Private	Morehouse School of Medicine	23,331	186	55	24,382	176	51
Private	Mount Sinai School of Medicine	170,757	53	22	152,719	52	22
Public	New Jersey Institute of Technology	30,995	169	120	30,535	160	112
Public	New Mexico State Univ - Las Cruces	76,396	106	69	75,368	101	66
Private	New York Medical College	25,103	183	54	23,387	178	53
Private	New York University	181,441	49	20	166,033	49	20
Public	North Carolina State University	103,586	80	52	96,157	79	51
Public	North Dakota State University	45,375	138	96	37,940	143	100
Private	Northeastern University	30,659	170	50	26,895	171	50
Private	Northwestern University	230,593	33	15	200,316	37	19
Public	Ohio State University - Columbus	284,675	22	11	198,488	38	19
Public	Ohio University - Athens	20,831	192	136	20,406	187	132
Public	Oklahoma State Univ - Stillwater	43,345	142	100	37,748	145	102
Public	Old Dominion University	21,377	190	134	18,882	189	134
Public	Oregon Health & Science University	206,219	41	23	164,221	50	30
Public	Oregon State University	104,276	79	51	100,499	76	48
Public	Penn State Univ - Hershey Med Ctr	34,800	162	114	30,109	162	114
Public	Penn State University - Univ Park	313,196	17	8	270,985	21	10
Private	Princeton University	111,435	75	28	104,011	74	28
Public	Purdue University - West Lafayette	144,090	59	36	129,199	59	36
Private	Rensselaer Polytechnic Institute	36,651	158	48	32,295	158	48
Private	Rice University	51,157	130	41	43,706	131	41
Private	Rockefeller University	82,535	100	36	75,303	102	36
Private	Rush University	51,706	129	40	49,834	124	38
Public	Rutgers - St Univ of NJ - New Brunswick	114,503	72	46	94,393	81	53
Private	Saint Louis University - St. Louis	36,989	157	47	36,989	146	44
Public	San Diego State University	30,092	172	122	28,084	168	119
Public	San Francisco State University	37,056	156	110	6,089	275	203
Public	San Jose State University	20,363	195	139	18,935	188	133
Private	Stanford University	541,667	3	2	483,540	4	2
Public	SUNY Health Science Ctr - Brooklyn	32,218	165	117	29,127	163	115
Public	SUNY Upstate Medical University	22,650	190	134	16,652	201	144
Public	Stony Brook University	123,124	67	43	112,452	65	41
Private	Syracuse University	43,162	143	43	34,559	152	46
Public	Temple University	50,456	132	91	51,309	123	86
Public	Texas A&M University	173,705	51	31	177,119	46	27
Public	Texas A&M Univ System HSC	30,283	171	121	26,729	172	122
Public	Texas Tech University	23,181	188	133	23,165	181	128
Private	Thomas Jefferson University	92,296	93	34	85,348	89	29
Private	Tufts University	92,997	91	32	78,942	99	35
Private	Tulane University	92,331	92	33	82,118	95	33
Public	Uniformed Services Univ of the HS	62,408	116	79	9,527	237	174
Public	University at Albany	94,712	90	59	76,038	100	65
Public	University at Buffalo	143,865	60	37	129,794	58	35
Public	University of Alabama - Birmingham	261,664	26	15	245,217	24	13
Public	University of Alabama - Huntsville	39,607	151	106	35,558	151	106
Public	University of Alabama - Tuscaloosa	25,329	182	129	26,241	173	123

The Top American Research Universities

2002 Federal Research x \$1000	2002 National Rank	2002 Control Rank	2001 Federal Research x \$1000	2001 National Rank	2001 Control Rank	2000 Federal Research x \$1000	2000 National Rank	2000 Control Rank
77,521	91	60	65,493	88	56	53,808	95	61
39,986	127	88	34,857	125	85	30,564	128	87
21,919	175	52	18,127	179	56	15,419	180	56
125,979	53	22	109,344	55	23	98,188	57	25
27,550	158	110	18,530	176	122	17,381	169	116
70,314	97	64	61,124	94	60	57,073	91	59
19,318	183	55	18,344	178	55	17,975	167	53
149,995	47	20	129,897	46	21	117,163	46	21
91,981	72	46	95,875	64	39	77,328	71	44
21,414	178	126	15,207	189	133	15,463	179	124
24,295	165	50	23,532	157	50	26,916	139	45
178,607	35	17	158,129	34	17	150,238	32	16
177,883	37	19	161,092	31	17	132,219	40	21
17,677	189	133	12,898	200	140	11,695	202	143
31,100	148	103	25,636	150	101	24,770	147	98
17,170	190	134	15,280	188	132	14,908	183	127
130,231	52	31	111,671	53	31	109,165	49	28
91,683	74	47	84,854	71	45	80,398	68	42
28,471	155	108	24,595	152	103	29,390	131	89
256,235	20	9	221,356	20	10	196,684	21	10
97,724	68	25	78,620	75	28	74,681	73	28
107,477	64	40	98,151	60	36	92,010	62	37
26,490	161	49	25,894	148	49	25,555	145	48
39,739	129	40	35,682	124	40	35,144	121	39
67,559	99	35	55,362	102	37	45,211	105	38
44,756	120	38	37,301	123	39	32,573	122	40
81,172	82	53	68,669	85	53	70,943	76	48
31,215	147	45	28,117	141	45	26,453	140	46
25,223	163	114	23,621	156	107	22,802	152	103
13	602	375	4,561	274	196	4,561	266	190
15,777	194	138	14,301	192	134	11,825	201	142
426,620	4	2	384,468	4	2	367,083	3	2
25,495	162	113	22,860	160	109	22,860	151	102
13,404	202	144	8,815	226	161	8,461	223	158
108,122	63	39	93,265	67	41	96,641	59	34
32,704	141	44	30,036	135	42	29,620	130	42
44,577	121	83	41,643	118	80	38,213	115	77
163,488	43	24	149,382	39	20	149,639	33	17
22,417	172	121	18,384	177	123	14,321	184	128
20,390	180	127	17,230	182	126	16,111	177	122
79,217	85	30	64,881	90	33	67,448	77	29
73,236	94	33	71,669	81	31	64,677	82	32
64,824	102	36	55,669	101	36	52,080	97	35
10,294	223	162	10,105	219	156	11,023	208	148
40,497	125	87	46,671	111	73	62,059	87	55
121,376	55	33	96,595	63	38	96,410	60	35
216,221	24	13	194,625	26	15	175,309	28	16
35,660	135	94	30,625	132	91	25,939	144	97
26,900	160	112	22,183	165	114	19,486	164	113

The Top American Research Universities

Federal Research							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Federal Research x \$1000	2004 National Rank	2004 Control Rank	2003 Federal Research x \$1000	2003 National Rank	2003 Control Rank
Public	University of Alaska - Fairbanks	75,269	107	70	72,607	103	67
Public	University of Arizona	283,956	23	12	259,074	23	12
Public	University of Arkansas - Fayetteville	31,088	168	119	27,071	170	121
Public	Univ of Arkansas for Med Sciences	53,249	127	88	41,681	133	92
Public	University of California - Berkeley	268,830	25	14	238,206	25	14
Public	University of California - Davis	221,937	36	19	208,327	31	17
Public	University of California - Irvine	150,995	56	33	133,873	55	33
Public	Univ of California - Los Angeles	461,145	6	4	421,174	5	3
Public	University of California - Riverside	40,981	146	103	40,409	137	95
Public	University of California - San Diego	465,629	5	3	400,100	7	4
Public	Univ of California - San Francisco	418,944	10	6	371,697	10	6
Public	Univ of California - Santa Barbara	92,248	94	60	88,422	86	58
Public	University of California - Santa Cruz	53,196	128	89	38,213	142	99
Public	University of Central Florida	44,020	140	98	47,749	128	89
Private	University of Chicago	229,102	34	16	201,129	36	18
Public	University of Cincinnati - Cincinnati	194,965	45	26	185,261	42	23
Public	University of Colorado - Boulder	211,643	39	21	192,750	41	22
Public	University of Colorado HSC	199,193	43	25	181,412	44	25
Public	Univ of Connecticut - Health Center	66,357	113	76	58,060	117	80
Public	University of Connecticut - Storrs	61,252	117	80	53,593	118	81
Private	University of Dayton	56,647	122	38	47,327	129	40
Public	University of Delaware	76,583	105	68	69,493	106	70
Public	University of Florida	221,898	37	20	194,958	40	21
Public	University of Georgia	96,348	87	57	93,884	82	54
Public	University of Hawaii - Manoa	187,035	48	29	143,580	54	32
Public	Univ of Houston - University Park	34,468	164	116	32,556	156	109
Public	University of Idaho	48,565	136	94	42,861	132	91
Public	University of Illinois - Chicago	192,825	46	27	168,063	48	29
Public	Univ of Illinois - Urbana-Champaign	275,896	24	13	266,487	22	11
Public	University of Iowa	209,865	40	22	197,260	39	20
Public	University of Kansas - Lawrence	59,521	120	83	53,072	121	84
Public	University of Kansas Medical Center	42,399	144	101	37,804	144	101
Public	University of Kentucky	129,887	64	40	120,003	63	39
Public	University of Louisville	54,476	126	87	39,924	138	96
Public	University of Maine - Orono	36,513	159	111	28,901	164	116
Public	University of Maryland - Baltimore	141,221	63	39	126,156	61	37
Public	Univ of Maryland - Baltimore County	37,548	155	109	34,164	153	107
Public	Univ of Maryland - Biotech Institute	24,059	185	131	17,922	196	139
Public	Univ of Maryland - College Park	180,943	50	30	183,206	43	24
Public	Univ of Massachusetts - Amherst	65,452	114	77	60,839	112	75
Public	Univ of Mass Med Sch - Worcester	126,162	66	42	109,082	66	42
Public	Univ of Medicine & Dentistry of NJ	121,812	69	44	105,495	73	46
Private	University of Miami	141,943	62	24	130,863	57	23
Public	University of Michigan - Ann Arbor	521,339	4	2	516,818	3	2
Public	University of Minnesota - Twin Cities	308,369	20	9	293,266	19	8
Public	University of Mississippi - Oxford	39,041	152	107	40,577	136	94
Public	Univ of Mississippi Medical Center	20,746	193	137	21,563	186	131
Public	University of Missouri - Columbia	90,304	96	62	84,211	91	61
Public	University of Missouri - Rolla	20,218	196	140	18,142	194	137

The Top American Research Universities

2002 Federal Research x \$1000	2002 National Rank	2002 Control Rank	2001 Federal Research x \$1000	2001 National Rank	2001 Control Rank	2000 Federal Research x \$1000	2000 National Rank	2000 Control Rank
66,169	100	65	55,287	103	66	46,605	104	67
211,772	26	15	199,484	23	12	187,161	25	13
27,588	157	109	23,172	158	108	20,778	156	106
27,491	159	111	34,219	127	87	29,962	129	88
217,297	23	12	208,080	22	11	208,338	18	9
176,644	38	20	154,937	37	19	141,740	35	18
115,548	59	36	101,735	57	33	88,274	65	39
366,762	6	3	312,858	8	4	274,162	11	5
32,305	142	98	25,713	149	100	21,085	155	105
359,383	7	4	343,276	6	3	326,037	5	3
327,393	12	6	277,489	13	6	248,878	13	6
78,370	87	56	76,828	78	49	80,754	67	41
32,901	140	97	29,201	140	96	25,959	143	96
29,929	151	105	22,342	164	113	13,801	188	131
183,830	32	15	155,566	35	18	140,872	36	18
150,166	46	27	128,049	47	26	110,296	48	27
190,661	30	17	172,840	28	16	178,777	27	15
146,400	48	28	132,716	44	24	119,590	45	25
41,063	124	86	39,907	122	84	37,702	118	80
52,263	111	74	30,106	134	93	28,442	134	92
40,191	126	39	34,102	128	41	31,717	123	41
48,183	117	80	41,830	117	79	37,716	117	79
167,108	41	22	135,421	43	23	120,374	44	24
78,086	89	58	66,913	87	55	62,678	86	54
110,882	62	38	97,716	61	37	95,419	61	36
31,455	146	102	21,876	167	116	21,365	154	104
33,465	138	96	26,548	144	97	23,014	150	101
143,183	49	29	125,109	49	28	101,943	52	30
214,323	25	14	195,316	24	13	193,490	23	12
180,743	34	18	155,249	36	18	140,764	37	19
49,184	116	79	43,951	114	76	40,114	111	73
33,479	137	95	30,543	133	92	28,836	132	90
100,426	66	42	86,239	69	43	73,858	74	46
38,978	132	91	25,116	151	102	17,713	168	115
23,732	167	117	23,873	154	105	24,412	148	99
117,017	58	35	99,091	59	35	91,212	63	38
29,376	152	106	23,695	155	106	20,244	160	109
10,603	222	161	11,053	212	150	11,157	207	147
194,095	29	16	145,515	41	21	136,605	38	20
54,770	107	70	49,576	106	68	44,712	106	68
93,992	70	45	79,453	73	46	64,212	85	53
90,235	75	48	86,054	70	44	75,318	72	45
121,171	56	23	111,803	52	22	106,633	51	22
444,255	3	2	396,117	3	2	364,033	4	2
295,301	15	8	264,289	15	8	229,958	15	7
39,214	131	90	40,416	119	81	19,711	163	112
11,581	213	153		604	371	8,396	225	160
77,742	90	59	68,435	86	54	65,420	80	49
15,749	195	139	11,929	205	145	9,804	216	154

The Top American Research Universities

Federal Research							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Federal Research x \$1000	2004 National Rank	2004 Control Rank	2003 Federal Research x \$1000	2003 National Rank	2003 Control Rank
Public	University of Montana - Missoula	34,478	163	115	27,220	169	120
Public	University of Nebraska - Lincoln	66,933	111	74	60,005	114	77
Public	Univ of Nebraska Medical Center	44,449	139	97	33,433	155	108
Public	University of Nevada - Las Vegas	28,013	176	125	32,511	157	110
Public	University of Nevada - Reno	50,787	131	90	47,756	127	88
Public	Univ of New Hampshire - Durham	67,917	109	72	59,463	115	78
Public	Univ of New Mexico - Albuquerque	112,299	74	47	106,541	70	44
Public	Univ of North Carolina - Chapel Hill	304,204	21	10	280,678	20	9
Public	University of North Dakota	36,349	160	112	28,336	165	117
Private	University of Notre Dame	48,650	134	42	41,220	134	42
Public	University of Oklahoma - Norman	38,903	153	108	36,153	147	103
Public	University of Oklahoma HSC	42,145	145	102	39,165	140	97
Public	University of Oregon	43,634	141	99	36,127	149	104
Private	University of Pennsylvania	435,343	7	3	415,631	6	3
Public	University of Pittsburgh - Pittsburgh	394,444	13	7	345,625	14	7
Public	Univ of Puerto Rico - Med Sciences	28,063	175	124	25,845	174	124
Public	University of Rhode Island	48,590	135	93	51,942	122	85
Private	University of Rochester	231,193	32	14	208,148	32	15
Public	Univ of South Carolina - Columbia	71,856	108	71	63,044	109	72
Public	University of South Florida	126,906	65	41	106,102	71	45
Private	University of Southern California	312,589	19	11	300,195	17	10
Public	University of Southern Mississippi	32,075	166	118	31,653	159	111
Public	University of Tennessee - Knoxville	109,357	76	48	100,486	77	49
Public	University of Texas - Austin	235,281	31	18	231,996	26	15
Public	University of Texas HSC - Houston	106,737	78	50	107,481	69	43
Public	Univ of Texas HSC - San Antonio	89,662	97	63	86,683	88	60
Public	Univ of Texas MD Anderson Cancer Ctr	150,529	57	34	122,869	62	38
Public	Univ of Texas Med Branch - Galveston	102,491	83	55	93,039	83	55
Public	Univ of Texas SW Med Ctr - Dallas	200,888	42	24	177,196	45	26
Public	University of Utah	161,119	54	32	152,112	53	31
Public	University of Vermont	79,015	103	67	70,832	105	69
Public	University of Virginia	188,121	47	28	173,442	47	28
Public	University of Washington - Seattle	625,218	2	1	565,602	2	1
Public	University of Wisconsin - Madison	434,423	8	5	396,231	8	5
Public	University of Wyoming	23,186	187	132	23,186	180	127
Public	US Naval Postgraduate School	64,667	115	78	58,463	116	79
Public	Utah State University	107,945	77	49	95,494	80	52
Private	Vanderbilt University	261,484	27	16	221,979	28	16
Public	Virginia Commonwealth University	89,066	98	64	81,201	97	63
Public	Virginia Poly Inst and State Univ	95,669	89	58	98,143	78	50
Private	Wake Forest University	120,075	70	26	108,467	67	25
Public	Washington State Univ - Pullman	67,674	110	73	63,800	108	71
Private	Washington University in St. Louis	371,043	14	7	357,364	11	5
Public	Wayne State University	114,700	71	45	102,963	75	47
Public	West Virginia University	60,819	119	82	60,586	113	76
Private	Woods Hole Oceanographic Inst	100,456	85	30	84,410	90	30
Public	Wright State University - Dayton	20,599	194	138	18,733	191	135
Private	Yale University	330,837	16	9	296,713	18	11
Private	Yeshiva University	151,520	55	23	128,894	60	24

The Top American Research Universities

2002 Federal Research x \$1000	2002 National Rank	2002 Control Rank	2001 Federal Research x \$1000	2001 National Rank	2001 Control Rank	2000 Federal Research x \$1000	2000 National Rank	2000 Control Rank
22,612	171	120	19,194	175	121	18,378	166	114
51,405	113	76	43,877	115	77	37,831	116	78
28,602	154	107	22,497	162	111	19,878	162	111
22,367	174	123	15,681	185	129	13,815	187	130
39,958	128	89	31,386	131	90	26,267	142	95
50,829	114	77	45,223	112	74	38,921	113	75
104,252	65	41	109,505	54	32	100,442	55	32
254,571	21	10	221,615	19	9	194,794	22	11
25,004	164	115	15,743	184	128	13,880	186	129
33,285	139	43	29,801	138	44	27,362	138	44
37,470	133	92	34,350	126	86	36,931	119	81
31,918	144	100	25,914	147	99	23,611	149	100
37,177	134	93	32,232	130	89	30,793	127	86
397,587	5	3	351,996	5	3	312,434	6	3
306,913	13	7	268,571	14	7	228,155	16	8
23,931	166	116	19,433	174	120	16,657	171	117
45,453	119	82	43,161	116	78	38,538	114	76
195,298	28	13	166,945	30	14	150,593	30	14
53,403	108	71	51,983	104	67	51,872	98	63
84,108	79	50	58,826	96	62	50,557	99	64
266,645	17	9	246,207	17	9	210,872	17	9
22,398	173	122	18,061	180	124	15,084	182	126
88,344	76	49	48,739	108	70	44,467	108	70
219,158	22	11	195,184	25	14	178,889	26	14
98,676	67	43	88,545	68	42	79,665	69	43
83,761	80	51	71,153	82	51	65,251	81	50
117,633	57	34	94,053	65	40	81,872	66	40
78,100	88	57	64,682	91	58	61,357	88	56
155,258	44	25	131,820	45	25	109,165	49	28
142,625	50	30	127,253	48	27	124,344	43	23
58,280	105	68	48,810	107	69	39,861	112	74
152,358	45	26	122,868	50	29	115,684	47	26
487,059	2	1	435,103	2	1	389,622	2	1
345,003	9	5	304,009	10	5	278,629	10	4
20,017	182	128	20,017	172	119	16,556	173	119
52,172	112	75	40,121	120	82	36,476	120	82
79,393	84	55	74,251	80	50	57,378	90	58
172,858	39	21	146,230	40	20	129,986	41	20
65,028	101	66	57,315	98	63	52,137	96	62
82,976	81	52	77,384	77	48	71,127	75	47
91,738	73	27	78,021	76	29	65,585	79	31
55,593	106	69	43,989	113	75	48,441	103	66
303,441	14	7	284,928	12	7	254,148	12	7
95,910	69	44	79,448	74	47	64,320	84	52
49,394	115	78	29,440	139	95	28,013	135	93
78,458	86	31	75,670	79	30	67,036	78	30
16,070	192	136	15,417	186	130	12,543	194	136
274,304	16	8	250,702	16	8	232,019	14	8
114,268	60	24	107,800	56	24	101,631	53	23

The Top American Research Universities

Research by Major Discipline		2004 Total Research by Major Discipline					
Institutions with Over \$20 Million in Federal Research, Alphabetically		Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math
Public	Arizona State University - Tempe	19.4%	14.1%	7.4%	36.6%	3.4%	1.2%
Public	Auburn University	63.5%	5.5%	1.3%	24.2%	0.2%	0.2%
Private	Baylor College of Medicine	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Boston College	13.7%	25.6%	1.6%	0.0%	0.4%	38.6%
Private	Boston University	68.3%	10.1%	1.6%	9.6%	1.1%	0.8%
Private	Brandeis University	53.0%	12.4%	0.0%	0.0%	2.7%	0.9%
Private	Brown University	52.7%	9.9%	4.8%	14.8%	5.4%	5.0%
Private	California Institute of Technology	17.0%	53.5%	5.0%	15.1%	4.7%	0.4%
Private	Carnegie Mellon University	3.4%	8.5%	0.1%	27.3%	48.9%	1.6%
Private	Case Western Reserve University	77.3%	3.9%	0.3%	17.4%	0.1%	0.2%
Private	Charles R. Drew Univ of Med and Science	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Clemson University	31.4%	6.8%	0.0%	40.3%	1.3%	1.1%
Public	College of William and Mary	4.0%	22.2%	66.0%	0.0%	2.4%	0.5%
Public	Colorado State University	44.8%	4.8%	33.2%	10.2%	0.7%	1.4%
Private	Columbia University	68.8%	7.9%	11.6%	5.4%	2.0%	0.2%
Private	Cornell University	46.0%	21.2%	1.3%	17.0%	6.7%	0.9%
Private	Cornell University Weill Medical College	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Dartmouth College	69.6%	3.2%	0.6%	12.8%	2.4%	0.4%
Public	Desert Research Institute	0.0%	0.0%	75.7%	0.0%	0.0%	0.0%
Private	Drexel University	47.1%	3.9%	0.0%	45.5%	1.8%	0.2%
Private	Duke University	82.2%	3.4%	2.2%	5.4%	0.9%	0.4%
Private	Emory University	95.7%	2.8%	0.0%	0.0%	0.0%	0.2%
Public	Florida A&M University	67.0%	6.3%	8.0%	15.6%	1.1%	0.9%
Public	Florida International University	24.6%	10.2%	25.5%	6.9%	5.9%	0.0%
Public	Florida State University	19.4%	30.2%	12.8%	17.2%	4.8%	1.4%
Public	George Mason University	14.9%	1.7%	21.5%	17.2%	9.6%	8.7%
Private	George Washington University	40.8%	2.9%	0.4%	16.3%	2.7%	24.6%
Private	Georgetown University	88.5%	2.2%	0.0%	0.0%	0.2%	0.1%
Public	Georgia Institute of Technology	4.1%	6.4%	3.7%	67.1%	13.3%	1.5%
Public	Georgia State University	31.9%	14.5%	0.9%	0.0%	3.3%	0.4%
Private	Hampton University	9.4%	7.7%	77.7%	4.4%	0.0%	0.7%
Private	Harvard University	77.3%	9.2%	3.5%	3.5%	0.2%	0.5%
Private	Howard University	65.8%	10.7%	0.0%	11.9%	3.4%	0.3%
Public	Indiana University - Bloomington	60.8%	13.4%	1.4%	0.8%	3.3%	1.0%
Public	Indiana Univ - Purdue Univ - Indianapolis	60.8%	13.4%	1.4%	0.8%	3.3%	1.0%
Public	Iowa State University	48.9%	4.9%	2.7%	22.8%	2.7%	4.1%
Public	Jackson State University	27.1%	15.8%	11.9%	2.1%	10.1%	3.9%
Private	Johns Hopkins University	45.1%	10.8%	2.8%	30.3%	5.3%	2.1%
Public	Kansas State University	65.9%	9.3%	0.4%	14.9%	2.5%	0.8%
Private	Loma Linda University	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Louisiana State University - Baton Rouge	53.4%	8.0%	12.2%	17.2%	1.3%	0.7%
Public	Louisiana State University HSC	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Loyola University Chicago	94.5%	2.2%	0.0%	0.0%	0.0%	0.4%
Private	Massachusetts Institute of Technology	24.0%	19.3%	5.3%	36.9%	8.2%	0.9%
Public	Medical College of Georgia	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Medical College of Wisconsin	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Medical University of South Carolina	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Meharry Medical College	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Michigan State University	62.6%	16.1%	0.4%	7.7%	1.3%	1.1%

The Top American Research Universities

			2004 Federal Research by Major Discipline								
Percent Psychology	Percent Social Science	Percent Other Science	Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math	Percent Psychology	Percent Social Science	Percent Other Science
5.7%	7.1%	5.0%	18.9%	14.1%	13.7%	32.5%	3.7%	1.8%	8.6%	4.1%	2.5%
0.5%	1.8%	2.8%	45.2%	10.9%	1.0%	33.4%	0.1%	0.3%	1.2%	1.6%	6.4%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.7%	17.4%	0.0%	13.2%	29.9%	2.0%	0.0%	0.6%	38.6%	2.8%	13.0%	0.0%
2.7%	0.5%	5.2%	67.0%	10.9%	1.6%	9.7%	1.2%	0.8%	3.0%	0.3%	5.6%
6.2%	24.8%	0.0%	58.4%	14.0%	0.0%	0.0%	2.9%	1.2%	7.1%	16.5%	0.0%
2.0%	5.5%	0.0%	58.0%	8.7%	4.4%	15.4%	5.5%	4.4%	1.9%	1.7%	0.0%
0.0%	0.7%	3.7%	17.4%	55.5%	4.6%	15.1%	5.0%	0.4%	0.0%	0.7%	1.3%
3.7%	5.8%	0.7%	3.6%	5.9%	0.1%	26.7%	52.4%	1.7%	4.0%	5.4%	0.1%
0.3%	0.6%	0.0%	81.1%	3.9%	0.4%	13.3%	0.1%	0.2%	0.3%	0.7%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.6%	7.0%	11.5%	27.2%	8.7%	0.0%	52.6%	1.2%	0.8%	1.0%	8.1%	0.4%
0.9%	3.9%	0.0%	4.0%	31.4%	56.9%	0.0%	4.3%	0.8%	0.3%	2.2%	0.0%
1.8%	1.7%	1.4%	40.2%	5.5%	39.5%	8.9%	0.9%	1.4%	2.2%	1.3%	0.1%
0.8%	2.2%	1.2%	68.7%	8.1%	12.8%	5.1%	2.2%	0.3%	0.9%	1.5%	0.4%
1.3%	5.5%	0.0%	42.4%	25.2%	1.4%	18.5%	7.0%	1.2%	1.1%	3.2%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.5%	0.6%	6.9%	69.9%	2.7%	0.6%	13.6%	2.2%	0.3%	3.2%	0.5%	7.2%
0.0%	0.0%	24.3%	0.0%	0.0%	70.4%	0.0%	0.0%	0.0%	0.0%	0.0%	29.6%
1.4%	0.0%	0.0%	48.8%	4.2%	0.0%	43.1%	1.9%	0.3%	1.7%	0.0%	0.0%
0.4%	5.2%	0.0%	79.9%	4.4%	1.9%	6.1%	1.2%	0.5%	0.3%	5.6%	0.0%
0.8%	0.5%	0.0%	95.5%	3.2%	0.0%	0.0%	0.0%	0.2%	0.9%	0.2%	0.0%
0.2%	0.0%	0.9%	67.6%	6.3%	9.1%	14.3%	1.4%	0.8%	0.3%	0.0%	0.3%
4.1%	21.8%	1.0%	24.6%	10.2%	25.5%	6.9%	5.9%	0.0%	4.1%	21.8%	1.0%
5.1%	8.9%	0.2%	20.0%	26.9%	13.4%	22.4%	4.7%	1.2%	4.7%	6.6%	0.0%
6.0%	20.3%	0.0%	13.4%	1.8%	24.4%	19.7%	10.5%	9.7%	4.0%	16.5%	0.0%
1.1%	11.1%	0.1%	35.3%	3.3%	0.4%	19.4%	3.2%	31.1%	1.4%	5.8%	0.0%
0.6%	8.4%	0.0%	95.4%	2.7%	0.0%	0.0%	0.2%	0.1%	0.8%	0.8%	0.0%
0.8%	2.7%	0.4%	3.4%	6.3%	3.0%	67.4%	16.6%	0.9%	0.8%	1.2%	0.3%
25.6%	23.0%	0.3%	33.6%	14.8%	0.9%	0.0%	3.2%	0.2%	34.0%	13.3%	0.0%
0.0%	0.0%	0.0%	9.5%	7.2%	78.2%	4.5%	0.0%	0.7%	0.0%	0.0%	0.0%
1.8%	3.9%	0.0%	78.4%	9.7%	3.4%	3.7%	0.3%	0.6%	1.9%	2.0%	0.0%
6.6%	0.9%	0.3%	66.2%	10.8%	0.0%	11.3%	3.5%	0.3%	6.9%	0.8%	0.2%
3.2%	8.3%	7.8%	74.8%	9.3%	1.1%	0.6%	4.2%	1.4%	4.8%	3.6%	0.2%
3.2%	8.3%	7.8%	74.8%	9.3%	1.1%	0.6%	4.2%	1.4%	4.8%	3.6%	0.2%
0.4%	8.3%	5.2%	44.0%	6.8%	4.2%	26.8%	2.2%	4.0%	0.2%	11.4%	0.4%
3.9%	1.1%	24.1%	27.1%	15.8%	11.9%	2.1%	10.0%	3.9%	3.9%	1.1%	24.1%
0.4%	0.2%	2.9%	41.6%	11.9%	2.9%	33.4%	5.9%	2.3%	0.4%	0.2%	1.4%
0.6%	3.2%	2.3%	59.3%	16.7%	0.5%	14.5%	4.8%	0.8%	0.5%	2.5%	0.5%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.4%	4.0%	2.9%	49.0%	17.7%	11.6%	17.8%	0.8%	0.6%	0.3%	2.4%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.0%	0.9%	0.0%	95.4%	2.2%	0.0%	0.0%	0.1%	0.5%	1.6%	0.3%	0.0%
0.3%	1.1%	4.0%	26.8%	24.0%	5.7%	33.7%	6.6%	0.9%	0.3%	0.4%	1.5%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.0%	8.6%	0.3%	55.0%	23.4%	0.6%	6.2%	1.6%	1.9%	2.7%	8.4%	0.2%

The Top American Research Universities

Research by Major Discipline		2004 Total Research by Major Discipline					
Institutions with Over \$20 Million in Federal Research, Alphabetically		Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math
Public	Mississippi State University	49.4%	5.5%	2.5%	28.8%	5.3%	0.8%
Public	Montana State University - Bozeman	60.0%	14.3%	1.2%	12.3%	0.2%	1.1%
Private	Morehouse School of Medicine	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Mount Sinai School of Medicine	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	New Jersey Institute of Technology	0.0%	10.9%	0.0%	56.4%	5.2%	3.3%
Public	New Mexico State University - Las Cruces	27.6%	10.1%	0.9%	54.2%	2.8%	0.2%
Private	New York Medical College	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	New York University	80.6%	3.0%	0.3%	0.0%	3.1%	2.8%
Public	North Carolina State University	49.8%	7.1%	5.3%	27.4%	1.5%	5.0%
Public	North Dakota State University	55.7%	14.0%	0.3%	10.4%	2.3%	0.1%
Private	Northeastern University	17.5%	29.8%	0.0%	34.1%	4.3%	1.2%
Private	Northwestern University	69.9%	7.5%	0.3%	15.4%	1.0%	0.4%
Public	Ohio State University - Columbus	55.8%	6.0%	2.2%	21.4%	4.5%	1.3%
Public	Ohio University - Athens	24.9%	18.0%	3.0%	46.3%	0.8%	0.1%
Public	Oklahoma State University - Stillwater	56.3%	8.2%	1.7%	19.4%	0.1%	0.8%
Public	Old Dominion University	6.5%	7.1%	11.0%	65.1%	3.4%	2.2%
Public	Oregon Health & Science University	80.2%	0.0%	0.0%	0.0%	7.0%	0.0%
Public	Oregon State University	58.9%	2.4%	22.3%	11.7%	1.4%	0.8%
Public	Penn State University - Hershey Med Ctr	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Pennsylvania State University - Univ Park	25.7%	11.1%	7.6%	38.9%	5.8%	1.5%
Private	Princeton University	20.3%	16.6%	9.1%	27.7%	4.4%	2.2%
Public	Purdue University - West Lafayette	44.6%	5.3%	1.3%	34.1%	4.5%	1.2%
Private	Rensselaer Polytechnic Institute	1.7%	10.8%	4.7%	73.7%	3.4%	3.3%
Private	Rice University	15.9%	28.6%	3.1%	28.4%	15.1%	5.9%
Private	Rockefeller University	92.6%	3.6%	0.0%	0.0%	2.2%	1.5%
Private	Rush University	97.3%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Rutgers - St Univ of NJ - New Brunswick	48.9%	11.1%	9.6%	11.4%	2.8%	3.3%
Private	Saint Louis University - St. Louis	96.8%	0.2%	2.0%	0.0%	0.0%	0.4%
Public	San Diego State University	38.5%	6.2%	4.0%	16.2%	0.7%	1.7%
Public	San Francisco State University	26.6%	33.6%	6.6%	19.9%	0.0%	0.0%
Public	San Jose State University	1.7%	10.0%	40.5%	8.5%	0.8%	3.8%
Private	Stanford University	55.7%	13.3%	2.6%	21.9%	2.8%	0.8%
Public	SUNY Health Science Ctr - Brooklyn	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	SUNY Upstate Medical University	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Stony Brook University	54.8%	13.9%	10.3%	11.7%	2.9%	2.6%
Private	Syracuse University	6.5%	9.5%	1.9%	20.8%	10.4%	1.2%
Public	Temple University	70.7%	4.7%	0.3%	5.1%	0.7%	0.4%
Public	Texas A&M University	36.7%	8.1%	14.6%	34.0%	1.6%	2.0%
Public	Texas A&M University System HSC	95.7%	0.0%	1.1%	3.0%	0.0%	0.0%
Public	Texas Tech University	27.9%	11.4%	16.8%	28.3%	1.2%	0.8%
Private	Thomas Jefferson University	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Tufts University	80.2%	4.3%	0.7%	5.7%	0.7%	0.6%
Private	Tulane University	87.3%	2.2%	0.7%	4.9%	0.0%	1.5%
Public	Uniformed Services University of the HS	99.8%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University at Albany	44.2%	15.0%	3.6%	27.7%	1.9%	0.2%
Public	University at Buffalo	71.5%	6.5%	0.7%	13.3%	3.4%	0.7%
Public	University of Alabama - Birmingham	92.7%	1.0%	0.0%	3.1%	0.3%	0.2%
Public	University of Alabama - Huntsville	4.3%	20.0%	13.8%	43.3%	17.1%	0.4%
Public	University of Alabama - Tuscaloosa	10.2%	10.3%	4.8%	51.2%	7.8%	0.3%

The Top American Research Universities

			2004 Federal Research by Major Discipline								
Percent Psychology	Percent Social Science	Percent Other Science	Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math	Percent Psychology	Percent Social Science	Percent Other Science
1.1%	3.4%	3.1%	42.1%	5.1%	4.5%	32.1%	5.3%	0.4%	1.4%	3.2%	5.9%
0.0%	3.1%	7.8%	49.8%	21.1%	1.7%	14.9%	0.2%	1.5%	0.0%	2.9%	7.8%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.3%	23.9%	0.0%	17.9%	0.0%	60.3%	3.4%	3.6%	0.0%	0.1%	14.7%
1.1%	2.7%	0.3%	17.1%	10.7%	0.6%	63.8%	3.4%	0.2%	1.2%	2.6%	0.3%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5.7%	3.5%	1.0%	79.3%	3.6%	0.0%	0.0%	3.5%	3.6%	6.7%	2.5%	0.7%
0.0%	2.5%	1.4%	39.5%	9.1%	5.2%	33.2%	3.1%	6.6%	0.0%	2.2%	1.1%
1.3%	9.2%	6.8%	25.4%	29.2%	0.3%	18.8%	4.5%	0.1%	2.4%	14.6%	4.7%
7.4%	5.6%	0.0%	18.0%	34.7%	0.0%	33.5%	4.7%	1.4%	6.3%	1.4%	0.0%
1.1%	2.6%	1.8%	67.9%	8.9%	0.3%	17.1%	1.1%	0.5%	1.4%	1.3%	1.3%
1.3%	6.3%	1.1%	58.8%	7.3%	2.5%	17.0%	2.3%	1.6%	1.8%	8.2%	0.5%
3.8%	3.0%	0.0%	16.9%	22.0%	3.6%	50.4%	0.6%	0.0%	4.9%	1.5%	0.0%
0.4%	7.2%	5.8%	43.8%	13.6%	1.5%	25.7%	0.2%	0.7%	0.1%	5.4%	9.1%
2.2%	2.5%	0.0%	3.9%	8.3%	11.6%	66.8%	3.7%	2.5%	2.2%	1.1%	0.0%
3.9%	0.0%	8.9%	87.4%	0.0%	0.0%	0.0%	7.8%	0.0%	4.8%	0.0%	0.0%
0.0%	1.5%	1.0%	47.6%	2.7%	30.9%	13.2%	1.8%	1.2%	0.1%	1.1%	1.4%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.4%	4.8%	1.1%	18.1%	13.4%	7.1%	44.0%	8.3%	1.7%	3.8%	3.1%	0.5%
5.2%	14.6%	0.0%	23.5%	19.5%	9.0%	29.6%	4.2%	2.3%	6.7%	5.2%	0.0%
1.5%	4.6%	2.8%	43.3%	9.5%	2.2%	30.2%	4.5%	2.3%	2.6%	3.5%	1.9%
0.0%	2.4%	0.0%	2.3%	11.6%	5.2%	69.9%	3.4%	4.6%	0.0%	3.0%	0.0%
1.5%	1.4%	0.0%	16.9%	29.0%	3.4%	25.5%	15.9%	6.9%	1.8%	0.6%	0.0%
0.0%	0.0%	0.0%	92.6%	5.5%	0.0%	0.0%	0.0%	1.8%	0.0%	0.0%	0.0%
2.7%	0.0%	0.0%	96.7%	0.0%	0.0%	0.0%	0.0%	0.0%	3.3%	0.0%	0.0%
3.8%	8.6%	0.5%	49.4%	15.2%	10.0%	11.8%	2.3%	4.1%	4.1%	3.0%	0.0%
0.1%	0.2%	0.2%	97.0%	0.2%	2.1%	0.0%	0.0%	0.4%	0.1%	0.2%	0.0%
13.5%	7.5%	11.5%	49.1%	5.9%	4.5%	20.5%	0.3%	1.7%	17.8%	0.2%	0.1%
0.0%	0.0%	13.3%	30.8%	23.1%	7.7%	23.1%	0.0%	0.0%	0.0%	0.0%	15.4%
30.9%	0.4%	3.4%	1.2%	10.9%	35.0%	7.3%	0.2%	0.7%	44.5%	0.3%	0.0%
1.3%	1.6%	0.0%	54.7%	15.1%	2.3%	21.9%	3.0%	0.9%	1.3%	0.8%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.6%	1.9%	0.4%	53.9%	16.2%	11.5%	8.5%	3.1%	2.7%	2.2%	1.3%	0.7%
5.4%	13.6%	30.7%	8.3%	12.7%	1.8%	19.8%	8.6%	1.3%	7.3%	16.2%	24.0%
13.6%	4.5%	0.0%	73.1%	5.4%	0.4%	4.1%	0.7%	0.4%	13.4%	2.6%	0.0%
0.6%	1.7%	0.7%	28.4%	11.7%	25.0%	26.0%	2.1%	4.4%	1.0%	1.2%	0.0%
0.2%	0.0%	0.0%	92.0%	0.0%	2.4%	5.2%	0.0%	0.0%	0.4%	0.0%	0.0%
0.8%	12.3%	0.5%	19.7%	12.8%	28.9%	27.2%	2.9%	1.7%	1.2%	5.5%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.2%	4.7%	0.0%	85.2%	5.1%	0.3%	5.8%	0.6%	0.5%	2.3%	0.2%	0.0%
0.3%	2.8%	0.3%	86.4%	2.4%	0.7%	5.5%	0.0%	1.8%	0.3%	3.0%	0.0%
0.2%	0.0%	0.0%	99.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%
0.9%	6.5%	0.0%	83.9%	2.0%	4.2%	1.2%	2.3%	0.1%	1.1%	5.2%	0.0%
1.8%	1.8%	0.3%	71.0%	6.6%	0.5%	14.7%	3.5%	0.6%	1.7%	1.0%	0.3%
2.4%	0.3%	0.0%	92.7%	0.8%	0.0%	3.1%	0.3%	0.1%	2.6%	0.3%	0.0%
0.0%	0.9%	0.2%	3.2%	19.5%	12.9%	44.7%	18.3%	0.5%	0.0%	0.9%	0.0%
8.3%	7.0%	0.1%	10.2%	10.4%	4.8%	52.6%	4.0%	0.4%	11.1%	6.4%	0.0%

The Top American Research Universities

Research by Major Discipline		2004 Total Research by Major Discipline					
Institutions with Over \$20 Million in Federal Research, Alphabetically		Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math
Public	University of Alaska - Fairbanks	22.1%	1.5%	51.4%	10.8%	9.5%	0.0%
Public	University of Arizona	53.4%	26.0%	2.5%	11.2%	1.2%	1.1%
Public	University of Arkansas - Fayetteville	63.0%	11.4%	3.7%	16.4%	0.9%	0.3%
Public	University of Arkansas for Medical Sciences	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of California - Berkeley	33.9%	18.6%	1.7%	28.8%	0.5%	1.3%
Public	University of California - Davis	74.6%	4.8%	5.3%	9.9%	0.7%	0.5%
Public	University of California - Irvine	66.9%	8.7%	2.4%	11.2%	4.8%	0.9%
Public	University of California - Los Angeles	72.8%	7.7%	2.0%	7.5%	2.1%	0.8%
Public	University of California - Riverside	53.2%	7.1%	10.7%	12.7%	2.7%	0.6%
Public	University of California - San Diego	50.8%	6.5%	17.3%	10.0%	12.0%	0.5%
Public	University of California - San Francisco	95.9%	4.1%	0.0%	0.0%	0.0%	0.0%
Public	University of California - Santa Barbara	3.0%	16.7%	17.5%	38.9%	7.9%	0.8%
Public	University of California - Santa Cruz	14.5%	39.9%	19.5%	17.9%	2.4%	0.6%
Public	University of Central Florida	9.6%	26.9%	13.3%	19.6%	0.0%	0.5%
Private	University of Chicago	73.0%	16.8%	1.8%	0.0%	3.1%	1.7%
Public	University of Cincinnati - Cincinnati	84.9%	2.6%	0.2%	9.7%	0.0%	0.2%
Public	University of Colorado - Boulder	12.8%	23.8%	35.7%	14.6%	3.0%	1.2%
Public	University of Colorado HSC	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Connecticut - Health Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Connecticut - Storrs	37.2%	7.5%	8.7%	21.8%	3.0%	0.8%
Private	University of Dayton	0.4%	0.4%	0.1%	98.5%	0.5%	0.0%
Public	University of Delaware	23.0%	15.3%	11.1%	32.9%	1.8%	0.7%
Public	University of Florida	69.7%	7.6%	1.8%	15.0%	0.7%	0.9%
Public	University of Georgia	69.8%	4.1%	4.1%	2.2%	0.9%	1.9%
Public	University of Hawaii - Manoa	41.9%	9.6%	23.2%	3.7%	7.7%	0.0%
Public	University of Houston - University Park	25.9%	13.8%	7.0%	31.1%	7.3%	1.7%
Public	University of Idaho	59.2%	3.4%	5.2%	13.5%	1.6%	0.1%
Public	University of Illinois - Chicago	74.6%	4.4%	1.1%	5.9%	2.7%	1.5%
Public	University of Illinois - Urbana-Champaign	26.0%	9.9%	8.1%	23.7%	22.4%	0.8%
Public	University of Iowa	79.1%	5.1%	0.6%	10.5%	0.2%	0.8%
Public	University of Kansas - Lawrence	52.4%	7.1%	13.0%	14.3%	0.7%	0.5%
Public	University of Kansas Medical Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Kentucky	69.4%	3.3%	1.2%	14.7%	1.4%	1.5%
Public	University of Louisville	83.5%	2.1%	0.7%	8.3%	0.3%	0.2%
Public	University of Maine - Orono	38.3%	8.1%	28.1%	14.4%	1.9%	0.2%
Public	University of Maryland - Baltimore	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Maryland - Baltimore County	7.1%	18.9%	36.3%	6.0%	10.3%	1.7%
Public	University of Maryland Biotech Institute	81.9%	0.0%	18.1%	0.0%	0.0%	0.0%
Public	University of Maryland - College Park	18.0%	16.9%	3.4%	25.4%	8.6%	1.6%
Public	University of Massachusetts - Amherst	28.8%	26.6%	2.8%	19.1%	13.5%	2.0%
Public	Univ of Massachusetts Med Sch - Worcester	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Medicine & Dentistry of NJ	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	University of Miami	67.6%	1.3%	22.8%	1.6%	0.0%	0.2%
Public	University of Michigan - Ann Arbor	57.4%	5.0%	1.1%	21.2%	1.3%	0.5%
Public	University of Minnesota - Twin Cities	72.3%	5.0%	2.4%	10.2%	2.6%	1.1%
Public	University of Mississippi - Oxford	42.4%	36.8%	0.0%	15.5%	0.4%	0.1%
Public	University of Mississippi Medical Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Missouri - Columbia	75.9%	2.2%	0.9%	9.6%	0.7%	0.6%
Public	University of Missouri - Rolla	1.6%	11.8%	17.4%	68.2%	0.7%	0.1%

The Top American Research Universities

			2004 Federal Research by Major Discipline								
Percent Psychology	Percent Social Science	Percent Other Science	Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math	Percent Psychology	Percent Social Science	Percent Other Science
0.0%	0.9%	3.9%	17.7%	0.3%	53.2%	9.7%	13.8%	0.0%	0.0%	0.4%	4.9%
0.9%	3.8%	0.0%	53.1%	26.1%	2.6%	11.0%	1.6%	1.3%	1.0%	3.2%	0.0%
0.4%	4.0%	0.0%	44.0%	25.5%	5.7%	21.1%	0.0%	0.5%	0.1%	3.2%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.2%	9.5%	3.5%	33.6%	28.3%	1.8%	26.4%	0.6%	2.1%	3.0%	2.5%	1.8%
0.3%	3.5%	0.5%	75.6%	6.6%	4.7%	9.4%	1.0%	1.0%	0.4%	1.0%	0.5%
1.4%	3.6%	0.2%	70.3%	9.2%	2.5%	8.8%	4.3%	1.1%	1.4%	2.3%	0.0%
1.6%	4.7%	0.8%	71.6%	9.3%	2.7%	8.6%	2.8%	0.9%	1.9%	1.6%	0.5%
1.8%	7.8%	3.4%	46.7%	14.5%	10.3%	8.2%	5.9%	0.5%	4.3%	9.7%	0.0%
1.0%	1.8%	0.1%	50.7%	6.9%	17.1%	8.4%	14.1%	0.5%	1.3%	1.0%	0.0%
0.0%	0.0%	0.0%	94.7%	5.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.0%	7.8%	5.4%	4.0%	19.6%	13.8%	39.2%	9.6%	0.6%	2.8%	5.6%	4.8%
1.2%	3.9%	0.1%	12.8%	35.2%	21.4%	25.0%	3.0%	0.6%	1.1%	0.9%	0.0%
2.0%	7.5%	20.6%	12.1%	34.4%	14.1%	22.3%	0.0%	0.4%	4.5%	1.7%	10.5%
2.3%	1.2%	0.0%	71.9%	16.4%	2.1%	0.1%	3.7%	1.9%	2.6%	1.4%	0.0%
0.5%	1.2%	0.6%	90.7%	1.6%	0.1%	6.9%	0.0%	0.1%	0.1%	0.6%	0.0%
4.1%	4.1%	0.7%	13.8%	23.9%	36.7%	13.2%	3.0%	1.1%	4.0%	3.7%	0.7%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
13.3%	7.1%	0.7%	33.6%	8.9%	9.8%	20.8%	3.3%	1.2%	16.7%	5.6%	0.2%
0.0%	0.0%	0.0%	0.2%	0.3%	0.1%	98.9%	0.4%	0.0%	0.0%	0.0%	0.0%
3.0%	5.7%	6.4%	16.5%	18.1%	12.0%	36.2%	2.2%	0.9%	3.7%	4.8%	5.6%
2.0%	2.3%	0.0%	60.1%	11.2%	2.3%	19.6%	1.3%	1.3%	3.5%	0.8%	0.0%
4.5%	12.5%	0.0%	75.3%	4.8%	4.1%	1.2%	0.7%	1.4%	8.4%	4.2%	0.0%
1.8%	3.1%	9.0%	38.0%	10.8%	23.9%	4.0%	9.7%	0.0%	2.2%	2.9%	8.5%
9.2%	3.9%	0.0%	33.8%	12.3%	7.0%	19.6%	7.1%	2.3%	13.4%	4.5%	0.0%
0.2%	2.6%	14.2%	62.7%	4.4%	6.3%	18.3%	2.5%	0.1%	0.2%	1.8%	3.7%
2.1%	4.7%	3.0%	76.9%	5.2%	0.9%	4.8%	3.0%	1.7%	2.2%	3.5%	1.9%
2.8%	5.4%	0.8%	21.4%	12.6%	6.0%	25.3%	27.5%	0.9%	3.2%	2.2%	0.8%
1.8%	1.7%	0.1%	82.8%	6.2%	0.4%	6.5%	0.3%	1.0%	2.4%	0.4%	0.0%
0.9%	8.4%	2.7%	59.0%	9.6%	6.9%	12.4%	0.8%	0.9%	1.3%	7.7%	1.3%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.7%	2.7%	4.1%	69.8%	4.5%	1.2%	13.8%	2.0%	2.8%	2.9%	1.6%	1.5%
2.9%	1.7%	0.3%	81.8%	3.1%	0.7%	7.9%	0.4%	0.2%	4.6%	1.3%	0.0%
1.5%	5.9%	1.6%	29.9%	11.3%	34.1%	13.6%	1.4%	0.3%	2.6%	6.7%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.0%	8.7%	7.9%	9.1%	23.2%	46.8%	5.3%	8.4%	1.9%	1.6%	3.7%	0.0%
0.0%	0.0%	0.0%	80.7%	0.0%	19.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.5%	24.5%	0.0%	14.1%	22.8%	5.3%	27.2%	9.0%	1.3%	2.6%	17.8%	0.0%
4.2%	2.5%	0.6%	30.3%	29.2%	2.5%	13.1%	16.0%	2.4%	5.3%	1.2%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5.2%	1.3%	0.0%	61.0%	1.7%	27.2%	1.4%	0.0%	0.2%	6.9%	1.6%	0.0%
1.4%	12.0%	0.1%	59.0%	5.1%	0.9%	22.1%	0.8%	0.6%	1.9%	9.6%	0.0%
2.5%	3.9%	0.0%	71.8%	6.4%	2.3%	9.4%	3.3%	1.3%	2.9%	2.6%	0.0%
0.4%	3.6%	0.9%	40.5%	39.3%	0.0%	16.2%	0.5%	0.0%	0.2%	2.6%	0.7%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.3%	6.7%	0.0%	75.1%	3.0%	1.0%	7.3%	1.4%	0.9%	5.5%	5.8%	0.0%
0.0%	0.1%	0.0%	2.6%	17.3%	12.0%	67.7%	0.5%	0.0%	0.0%	0.0%	0.0%

The Top American Research Universities

Research by Major Discipline		2004 Total Research by Major Discipline					
Institutions with Over \$20 Million in Federal Research, Alphabetically		Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math
Public	University of Montana - Missoula	65.3%	7.3%	1.3%	0.2%	1.6%	1.7%
Public	University of Nebraska - Lincoln	53.1%	6.9%	2.6%	13.8%	2.4%	1.2%
Public	University of Nebraska Medical Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Nevada - Las Vegas	13.4%	15.6%	38.4%	15.2%	4.2%	0.1%
Public	University of Nevada - Reno	57.7%	9.3%	9.7%	10.3%	0.9%	0.7%
Public	University of New Hampshire - Durham	25.5%	4.4%	43.6%	20.1%	0.3%	0.1%
Public	University of New Mexico - Albuquerque	53.1%	4.7%	2.3%	13.5%	2.0%	0.9%
Public	University of North Carolina - Chapel Hill	77.0%	5.2%	5.7%	0.0%	2.1%	0.4%
Public	University of North Dakota	31.9%	2.2%	14.4%	45.3%	0.5%	0.0%
Private	University of Notre Dame	16.7%	26.0%	0.0%	21.8%	3.1%	1.7%
Public	University of Oklahoma - Norman	27.0%	13.5%	30.6%	16.3%	2.0%	0.4%
Public	University of Oklahoma HSC	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Oregon	47.3%	15.9%	3.8%	1.0%	7.2%	1.0%
Private	University of Pennsylvania	80.5%	4.6%	0.1%	4.3%	1.4%	0.5%
Public	University of Pittsburgh - Pittsburgh	85.9%	4.4%	0.1%	3.9%	0.7%	0.4%
Public	University of Puerto Rico - Med Sciences	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Rhode Island	30.3%	1.4%	42.4%	8.8%	0.9%	0.0%
Private	University of Rochester	69.9%	3.6%	0.4%	19.4%	1.1%	0.1%
Public	University of South Carolina - Columbia	32.0%	13.0%	17.0%	21.2%	1.5%	1.9%
Public	University of South Florida	70.6%	2.1%	11.8%	12.5%	0.0%	0.1%
Private	University of Southern California	54.7%	2.8%	4.4%	12.9%	20.0%	1.0%
Public	University of Southern Mississippi	18.2%	23.2%	37.1%	6.9%	0.4%	0.0%
Public	University of Tennessee - Knoxville	57.5%	6.0%	2.2%	18.0%	5.6%	0.4%
Public	University of Texas - Austin	12.9%	21.9%	9.0%	34.7%	8.5%	4.2%
Public	University of Texas HSC - Houston	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Texas HSC - San Antonio	49.1%	5.6%	3.1%	13.5%	13.3%	1.2%
Public	Univ of Texas MD Anderson Cancer Center	90.0%	2.4%	0.0%	1.0%	0.0%	4.2%
Public	Univ of Texas Medical Branch - Galveston	98.4%	0.0%	0.0%	1.6%	0.0%	0.0%
Public	Univ of Texas SW Medical Center - Dallas	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Utah	67.6%	8.0%	2.5%	11.8%	7.2%	0.7%
Public	University of Vermont	87.6%	1.5%	0.4%	2.2%	0.0%	1.3%
Public	University of Virginia	68.1%	7.5%	1.7%	15.0%	3.2%	0.3%
Public	University of Washington - Seattle	67.5%	4.9%	11.0%	9.8%	0.1%	0.6%
Public	University of Wisconsin - Madison	62.0%	6.8%	7.1%	12.4%	1.8%	0.6%
Public	University of Wyoming	46.2%	8.8%	13.4%	10.9%	0.5%	0.2%
Public	US Naval Postgraduate School	0.0%	5.3%	17.7%	15.8%	23.0%	5.7%
Public	Utah State University	29.9%	2.7%	5.9%	50.8%	0.6%	0.2%
Private	Vanderbilt University	78.5%	4.0%	0.1%	9.7%	0.0%	0.3%
Public	Virginia Commonwealth University	85.7%	3.9%	0.5%	5.2%	0.1%	0.1%
Public	Virginia Polytechnic Institute and State Univ	43.1%	5.4%	3.8%	37.9%	5.5%	0.9%
Private	Wake Forest University	97.7%	1.4%	0.0%	0.0%	0.0%	0.8%
Public	Washington State University - Pullman	63.6%	8.9%	1.8%	14.3%	0.2%	0.5%
Private	Washington University in St. Louis	90.7%	2.8%	1.0%	2.5%	1.1%	0.1%
Public	Wayne State University	80.8%	6.8%	0.0%	6.4%	1.0%	0.2%
Public	West Virginia University	57.3%	4.9%	6.7%	26.5%	0.6%	0.6%
Private	Woods Hole Oceanographic Institution	0.0%	0.0%	84.6%	15.4%	0.0%	0.0%
Public	Wright State University - Dayton	56.3%	7.9%	1.3%	15.1%	13.4%	0.4%
Private	Yale University	86.8%	4.8%	0.8%	2.9%	1.3%	0.2%
Private	Yeshiva University	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%

The Top American Research Universities

			2004 Federal Research by Major Discipline								
Percent Psychology	Percent Social Science	Percent Other Science	Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math	Percent Psychology	Percent Social Science	Percent Other Science
1.5%	10.0%	11.1%	73.4%	8.5%	1.7%	0.3%	2.0%	2.2%	2.0%	10.0%	0.0%
4.5%	6.8%	8.8%	53.6%	11.0%	4.5%	11.2%	4.1%	0.8%	7.4%	5.5%	1.9%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	13.1%	0.0%	15.3%	13.8%	41.5%	13.7%	5.2%	0.1%	0.0%	10.5%	0.0%
0.6%	1.2%	9.6%	59.9%	14.4%	10.4%	11.9%	1.0%	1.1%	0.9%	0.5%	0.0%
0.3%	4.1%	1.5%	13.5%	5.4%	57.1%	18.8%	0.3%	0.2%	0.5%	4.1%	0.1%
3.3%	7.4%	12.7%	54.1%	6.3%	2.9%	16.5%	2.8%	1.2%	4.1%	7.5%	4.4%
1.5%	8.2%	0.0%	78.5%	5.2%	4.2%	0.0%	1.9%	0.5%	1.8%	7.9%	0.0%
0.1%	0.1%	5.5%	38.3%	2.2%	16.4%	41.8%	0.4%	0.0%	0.0%	0.0%	0.9%
5.3%	6.1%	19.3%	20.6%	35.7%	0.0%	24.3%	4.5%	2.4%	7.4%	2.7%	2.5%
1.3%	8.8%	0.0%	25.6%	15.4%	31.5%	16.8%	1.4%	0.9%	2.1%	6.2%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
15.7%	8.1%	0.0%	46.7%	16.2%	4.0%	0.3%	8.2%	1.1%	17.2%	6.3%	0.0%
0.9%	6.4%	1.4%	82.7%	5.3%	0.0%	4.0%	1.4%	0.6%	1.1%	4.1%	0.8%
1.6%	1.1%	2.0%	85.8%	4.5%	0.2%	3.3%	0.7%	0.4%	1.8%	1.0%	2.3%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
6.0%	0.2%	10.0%	29.7%	1.8%	47.2%	8.6%	1.0%	0.1%	5.9%	0.1%	5.5%
4.7%	0.2%	0.5%	66.0%	4.3%	0.4%	22.4%	1.4%	0.2%	4.5%	0.2%	0.5%
5.1%	6.3%	2.0%	34.1%	11.8%	15.7%	22.4%	1.5%	1.8%	6.5%	5.7%	0.5%
1.3%	1.5%	0.2%	65.1%	2.0%	17.0%	12.5%	0.0%	0.1%	1.8%	1.2%	0.2%
1.1%	2.7%	0.5%	51.7%	2.0%	4.7%	12.3%	25.7%	1.0%	1.1%	1.4%	0.2%
0.4%	3.1%	10.7%	19.3%	18.9%	40.8%	7.3%	0.4%	0.0%	0.3%	3.4%	9.6%
0.1%	4.8%	5.4%	63.7%	8.8%	2.0%	16.0%	6.3%	0.4%	0.2%	1.3%	1.3%
2.2%	5.3%	1.3%	14.3%	23.4%	5.3%	32.8%	11.0%	4.5%	2.9%	4.3%	1.5%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.1%	13.1%	0.0%	58.2%	3.5%	1.6%	14.8%	16.8%	1.5%	1.4%	2.2%	0.0%
2.3%	0.1%	0.0%	88.0%	3.7%	0.0%	1.7%	0.0%	3.2%	3.3%	0.1%	0.0%
0.0%	0.0%	0.0%	98.9%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.1%	1.1%	0.0%	70.9%	8.3%	2.6%	9.3%	6.6%	0.8%	1.4%	0.1%	0.0%
0.7%	0.2%	6.1%	87.1%	1.7%	0.4%	1.7%	0.0%	1.3%	0.8%	0.2%	6.8%
3.2%	0.7%	0.3%	68.8%	8.0%	1.8%	13.2%	3.4%	0.4%	3.4%	0.6%	0.3%
1.2%	4.8%	0.0%	67.9%	5.1%	11.5%	9.5%	0.1%	0.6%	1.3%	4.0%	0.0%
3.8%	5.5%	0.0%	54.7%	8.2%	10.0%	14.1%	2.4%	0.7%	5.3%	4.5%	0.0%
2.7%	3.0%	14.3%	50.8%	10.9%	17.1%	7.4%	0.7%	0.1%	4.8%	2.9%	5.3%
0.0%	21.5%	11.0%	0.0%	5.3%	17.6%	15.8%	23.1%	5.8%	0.0%	21.5%	11.0%
2.6%	1.8%	5.6%	21.1%	3.1%	2.7%	68.2%	0.5%	0.2%	2.2%	0.9%	1.1%
3.0%	1.7%	2.6%	80.7%	4.3%	0.1%	10.0%	0.1%	0.3%	2.9%	1.5%	0.2%
3.7%	1.0%	0.0%	85.6%	4.2%	0.6%	5.2%	0.0%	0.1%	3.4%	0.9%	0.0%
1.0%	2.4%	0.0%	37.6%	7.9%	5.7%	40.8%	2.7%	1.5%	2.1%	1.7%	0.0%
0.0%	0.0%	0.1%	97.9%	1.2%	0.0%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%
1.1%	6.6%	3.0%	57.0%	13.8%	2.0%	17.9%	0.0%	0.9%	2.0%	4.0%	2.4%
0.9%	0.8%	0.0%	91.4%	2.7%	0.7%	2.2%	1.1%	0.1%	0.8%	0.9%	0.0%
1.6%	2.8%	0.4%	82.7%	7.6%	0.0%	5.1%	1.0%	0.3%	1.9%	1.3%	0.0%
0.3%	3.1%	0.1%	52.3%	5.9%	7.2%	30.9%	0.3%	0.8%	0.2%	2.4%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%	83.3%	16.7%	0.0%	0.0%	0.0%	0.0%	0.0%
5.2%	0.2%	0.2%	57.6%	7.8%	0.8%	15.2%	11.4%	0.6%	6.4%	0.2%	0.0%
2.0%	1.3%	0.0%	88.1%	5.0%	0.9%	2.5%	1.3%	0.3%	1.7%	0.3%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

The Top American Research Universities

Endowment Assets							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Endowment Assets x \$1000	2005 National Rank	2005 Control Rank	2004 Endowment Assets x \$1000	2004 National Rank	2004 Control Rank
Public	Arizona State University - Tempe	277,335	169	63	247,892	177	66
Public	Auburn University	294,327	157	57	269,029	165	59
Private	Baylor College of Medicine	1,008,261	50	37	972,351	50	35
Private	Boston College	1,270,303	41	30	1,150,148	40	29
Private	Boston University	776,900	66	47	694,051	69	48
Private	Brandeis University	519,538	97	66	467,727	103	70
Private	Brown University	1,843,904	24	20	1,647,295	26	20
Private	California Institute of Technology	1,417,931	33	24	1,261,122	36	26
Private	Carnegie Mellon University	837,459	59	43	768,990	60	43
Private	Case Western Reserve University	1,516,481	30	23	1,441,819	29	22
Private	Charles R. Drew Univ of Med and Sci	2,200	831	536	26,000	630	423
Public	Clemson University	306,163	148	52	264,868	169	62
Public	College of William and Mary	437,724	119	38	409,872	118	38
Public	Colorado State University	135,304	296	108	123,524	292	107
Private	Columbia University	5,190,564	6	6	4,493,085	7	7
Private	Cornell University	3,777,092	15	13	2,654,312	18	15
Private	Cornell Univ Weill Medical College	513,674	100	68	584,038	80	56
Private	Dartmouth College	2,714,300	20	17	2,454,293	19	16
Public	Desert Research Institute	NR			NR		
Private	Drexel University	497,918	106	74	424,346	112	77
Private	Duke University	3,826,153	14	12	3,313,859	14	12
Private	Emory University	4,376,272	9	7	4,535,587	6	6
Public	Florida A&M University	NR			NR		
Public	Florida International University	74,396	399	136	71,879	380	132
Public	Florida State University	459,959	111	33	412,020	116	37
Public	George Mason University	NR			37,500	542	177
Private	George Washington University	823,129	61	44	733,801	65	45
Private	Georgetown University	741,063	70	50	680,611	71	50
Public	Georgia Institute of Technology	262,902	180	65	1,117,634	42	12
Public	Georgia State University	71,221	413	140	61,512	411	144
Private	Hampton University	199,030	218	139	185,834	211	135
Private	Harvard University	25,473,721	1	1	22,143,649	1	1
Private	Howard University	397,657	126	86	371,160	125	84
Public	Indiana University - Bloomington	575,899	84	26	526,608	87	28
Public	Indiana Univ - Purdue Univ - Indianapolis	531,599	93	31	486,099	97	32
Public	Iowa State University	456,627	113	35	400,621	119	39
Public	Jackson State University	NR			NR		
Private	Johns Hopkins University	2,176,909	22	19	2,055,542	22	19
Public	Kansas State University	251,310	187	67	206,095	197	71
Private	Loma Linda University	174,971	240	153		816	514
Public	Louisiana State Univ - Baton Rouge	282,711	164	61	257,804	171	63
Public	Louisiana State Univ HSC	64,620	434	149	58,927	421	145
Private	Loyola University Chicago	259,118	181	116	228,130	186	118
Private	Massachusetts Institute of Tech	6,712,436	5	5	5,865,212	5	5
Public	Medical College of Georgia	103,939	339	117	96,618	335	120
Private	Medical College of Wisconsin	404,110	124	85	372,535	124	83
Public	Medical University of South Carolina	98,955	349	121	82,173	360	125
Private	Meharry Medical College	55,390	474	317	46,311	489	325
Public	Michigan State University	906,342	54	15	749,365	62	18

The Top American Research Universities

2003 Endowment Assets x \$1000	2003 National Rank	2003 Control Rank	2002 Endowment Assets x \$1000	2002 National Rank	2002 Control Rank	2001 Endowment Assets x \$1000	2001 National Rank	2001 Control Rank
221,179	169	61	205,660	181	67	207,062	181	66
224,287	167	60	232,884	165	61	258,965	158	54
833,644	50	35	885,915	48	33	984,150	44	32
968,511	43	31	964,313	45	31	1,003,832	43	31
620,300	66	48	578,473	76	53	664,581	65	48
407,824	104	71	384,335	109	73	397,046	106	76
1,461,327	25	20	1,412,364	24	20	1,434,212	26	20
1,151,148	32	24	1,145,551	32	24	1,365,798	28	22
654,678	61	44	667,807	63	44	756,930	57	42
1,289,274	27	21	1,347,054	26	21	1,434,000	27	21
842	530	2,200	739	469	2,200	685	426	
213,448	173	62	200,989	183	69	214,398	180	65
354,906	116	36	357,012	115	38	367,510	113	35
103,797	295	105	97,274	305	107	103,130	309	106
4,343,151	6	6	4,238,162	7	7	4,292,793	7	7
2,340,912	17	15	2,340,068	17	15	2,584,135	17	15
513,859	81	57	513,674	84	58	567,249	78	56
2,121,183	18	16	2,186,610	18	16	2,414,231	18	16
NR			NR			NR		
349,948	117	81	293,738	134	86	237,413	169	109
3,017,261	14	12	2,927,478	15	13	3,131,375	15	13
4,019,766	7	7	4,551,873	6	6	4,315,872	6	6
NR			NR			NR		
52,880	424	141	48,246	443	146	47,683	449	145
333,750	121	39	325,098	126	44	328,988	126	42
NR			NR			NR		
634,100	65	47	621,110	68	48	713,060	62	46
591,042	71	51	606,718	70	49	685,473	63	47
1,021,481	39	11	1,073,443	38	12	1,093,622	39	10
51,131	431	144	46,195	451	147	57,074	419	138
167,337	205	131	165,314	205	129	174,559	206	133
18,849,491	1	1	17,169,757	1	1	17,950,843	1	1
317,110	125	84	312,739	129	84	324,019	129	86
489,355	86	27	497,115	85	27	479,918	86	24
423,481	94	31	430,196	96	31	415,314	104	30
339,330	120	38	335,927	123	41	338,505	125	41
NR			NR			NR		
1,714,541	23	19	1,695,150	22	19	1,822,713	22	19
168,206	203	74	172,307	199	73	184,774	197	72
124,771	259	164	121,888	267	171	127,324	272	177
227,232	165	59	202,000	182	68	184,000	198	73
58,788	399	133	52,716	426	139	42,319	475	153
188,545	189	120	192,500	186	116	282,900	144	96
5,133,613	5	5	5,359,423	5	5	6,134,712	5	5
80,022	346	120	76,244	353	121	82,657	346	115
55,963	409	271	54,627	416	279	59,141	411	275
69,950	371	126	69,829	370	126	75,880	366	123
30,907	568	382	29,863	553	372	20,185	596	390
592,004	70	20	523,284	83	26	448,570	93	27

The Top American Research Universities

Endowment Assets							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Endowment Assets x \$1000	2005 National Rank	2005 Control Rank	2004 Endowment Assets x \$1000	2004 National Rank	2004 Control Rank
Public	Mississippi State University	211,485	207	77	171,903	223	81
Public	Montana State University - Bozeman	81,478	381	130	67,409	392	137
Private	Morehouse School of Medicine	38,491	566	382	32,154	577	390
Private	Mount Sinai School of Medicine	NR			NR		
Public	New Jersey Institute of Technology	53,620	485	161	49,927	465	160
Public	New Mexico State Univ - Las Cruces	126,329	309	112	110,020	313	115
Private	New York Medical College	54,325	475	318	56,459	436	287
Private	New York University	1,548,000	28	22	1,449,500	28	21
Public	North Carolina State University	380,541	130	42	324,189	138	47
Public	North Dakota State University	NR			12,601	732	248
Private	Northeastern University	543,174	89	60	498,481	93	63
Private	Northwestern University	4,215,275	12	10	3,668,405	12	10
Public	Ohio State University - Columbus	1,726,007	26	6	1,541,175	27	7
Public	Ohio University - Athens	195,726	221	81	176,281	219	79
Public	Oklahoma State University - Stillwater	320,136	143	48	169,127	226	82
Public	Old Dominion University	133,174	301	109	117,793	299	110
Public	Oregon Health & Science University	316,457	144	49	287,014	151	53
Public	Oregon State University	308,999	147	51	277,670	158	56
Public	Penn State Univ - Hershey Med Ctr	176,224	236	84	158,412	238	87
Public	Penn State University - Univ Park	866,788	55	16	779,174	58	17
Private	Princeton University	11,206,500	4	4	9,928,200	3	3
Public	Purdue University - West Lafayette	1,340,536	38	11	1,207,131	38	11
Private	Rensselaer Polytechnic Institute	624,279	79	56	570,175	83	58
Private	Rice University	3,611,127	17	15	3,302,455	15	13
Private	Rockefeller University	1,556,945	27	21	1,394,736	30	23
Private	Rush University	354,354	133	91	340,186	134	89
Public	Rutgers - St Univ of NJ - New Brunswick	456,589	114	36	413,898	115	36
Private	Saint Louis University - St. Louis	692,126	75	54	702,064	67	46
Public	San Diego State University	83,425	379	129	77,305	372	129
Public	San Francisco State University	28,756	636	206	21,992	657	219
Public	San Jose State University	35,126	597	193	30,993	585	190
Private	Stanford University	12,205,000	3	3	9,922,000	4	4
Public	SUNY Health Science Ctr - Brooklyn	43,697	536	176	39,122	530	173
Public	SUNY Upstate Medical University	45,071	528	174	16,139	702	235
Public	Stony Brook University	63,888	438	150	57,849	426	147
Private	Syracuse University	818,258	62	45	770,167	59	42
Public	Temple University	196,165	220	80	166,128	232	86
Public	Texas A&M University	4,567,265	8	2	4,023,641	9	2
Public	Texas A&M Univ System HSC	72,473	404	138	63,846	407	142
Public	Texas Tech University	290,999	161	59	247,335	178	67
Private	Thomas Jefferson University	178,569	234	151		816	514
Private	Tufts University	845,389	57	41	752,428	61	44
Private	Tulane University	780,200	65	46	692,665	70	49
Public	Uniformed Services Univ of the HS	NR			NR		
Public	University at Albany	17,247	733	241	16,387	701	234
Public	University at Buffalo	172,056	242	89	428,072	111	35
Public	University of Alabama - Birmingham	312,072	145	50	285,274	153	54
Public	University of Alabama - Huntsville	24,476	664	217	22,374	653	216
Public	University of Alabama - Tuscaloosa	428,334	121	39	391,552	122	41

The Top American Research Universities

2003 Endowment Assets x \$1000	2003 National Rank	2003 Control Rank	2002 Endowment Assets x \$1000	2002 National Rank	2002 Control Rank	2001 Endowment Assets x \$1000	2001 National Rank	2001 Control Rank
154,396	220	80	147,536	223	81	144,582	243	87
52,089	428	142	42,753	471	151	43,228	471	151
25,577	616	417		751	473			
NR			NR			NR		
42,548	480	156	37,827	494	161	37,809	498	164
93,410	320	112	88,972	324	112	97,438	318	108
52,403	426	285	52,520	428	288	57,195	417	280
1,244,600	29	23	1,177,600	30	23	1,118,300	35	28
289,060	134	46	297,566	131	46	310,616	137	46
NR			NR			NR		
410,691	103	70	422,920	98	67	493,926	84	61
3,051,167	13	11	3,022,733	13	11	3,256,282	13	11
1,216,574	30	7	1,079,473	36	11	1,111,823	36	8
159,470	212	77	162,363	208	77	195,828	191	69
149,279	225	82	153,179	219	79	167,670	213	74
104,923	294	104	70,049	368	124	73,309	372	124
249,603	152	51	248,362	157	57	230,369	172	62
235,863	158	55	235,572	162	60	266,748	153	52
128,719	253	94	124,767	261	95	93,761	323	109
689,567	57	16	695,128	59	19	750,090	58	16
8,730,100	3	3	8,319,600	3	3	8,359,000	3	3
1,017,667	40	12	1,098,939	35	10	1,217,118	31	7
510,883	82	58	530,850	82	57	618,912	73	52
2,937,649	15	13	2,939,804	14	12	3,243,033	14	12
1,278,100	28	22	1,288,100	28	22	1,361,200	29	23
293,326	132	88	284,310	142	91	328,962	127	85
366,324	112	35	355,799	117	39	372,973	112	34
645,382	62	45	692,126	60	41	819,115	54	39
62,342	387	130	59,133	398	134	59,165	410	136
20,275	666	219		751	279			
27,324	597	196	27,985	565	186	27,752	561	188
8,614,000	4	4	7,613,000	4	4	8,249,551	4	4
33,958	547	182	34,303	520	174	36,744	502	167
14,563	723	246	15,099	656	224	16,410	621	219
43,699	474	154	40,419	483	155	40,450	486	160
656,893	59	43	657,769	64	45	735,484	60	44
158,111	216	79	141,164	230	85	140,286	247	88
3,525,114	9	1	3,503,862	9	1	3,764,843	9	1
57,421	403	136	52,408	429	141	56,432	420	139
199,189	181	67	332,456	124	42	316,483	133	44
	842	530	178,569	195	123	400,000	105	75
669,286	58	42	650,230	67	47	548,998	79	57
606,488	68	49	600,964	71	50	638,871	68	50
NR			NR			NR		
14,770	721	244	13,438	670	231	11,043	647	231
138,594	236	88	388,216	108	36	428,085	102	28
242,125	155	53	240,773	160	59	247,638	164	57
18,069	680	226	17,968	635	214	18,480	605	209
342,107	118	37	340,197	119	40	349,897	120	38

The Top American Research Universities

Endowment Assets							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Endowment Assets x \$1000	2005 National Rank	2005 Control Rank	2004 Endowment Assets x \$1000	2004 National Rank	2004 Control Rank
Public	University of Alaska - Fairbanks	154,571	267	98	136,872	270	97
Public	University of Arizona	393,400	128	41	348,343	133	45
Public	University of Arkansas - Fayetteville	569,859	86	28	566,544	84	26
Public	Univ of Arkansas for Med Sciences	NR			70,103	384	135
Public	University of California - Berkeley	1,774,200	25	5	2,037,297	24	5
Public	University of California - Davis	400,837	125	40	76,040	375	131
Public	University of California - Irvine	169,152	248	92	147,083	254	89
Public	Univ of California - Los Angeles	668,338	78	23	586,839	79	24
Public	University of California - Riverside	65,881	430	147	76,691	374	130
Public	University of California - San Diego	211,178	209	78	184,187	213	77
Public	Univ of California - San Francisco	343,646	135	43	310,519	142	48
Public	Univ of California - Santa Barbara	80,830	383	131	106,340	320	116
Public	University of California - Santa Cruz	68,762	420	142	80,068	368	128
Public	University of Central Florida	79,737	385	132	71,317	383	134
Private	University of Chicago	4,137,494	13	11	3,620,728	13	11
Public	University of Cincinnati - Cincinnati	1,032,124	48	13	987,785	49	15
Public	University of Colorado - Boulder	256,186	183	66	249,897	176	65
Public	University of Colorado HSC	158,835	256	94	154,936	244	88
Public	Univ of Connecticut - Health Center	86,370	373	128	65,000	400	139
Public	University of Connecticut - Storrs	175,356	239	87	131,971	278	101
Private	University of Dayton	324,359	141	95	304,670	145	95
Public	University of Delaware	1,077,102	46	12	995,889	47	14
Public	University of Florida	835,698	60	17	738,299	63	19
Public	University of Georgia	517,170	98	32	474,596	100	33
Public	University of Hawaii - Manoa	175,763	237	85	166,198	231	85
Public	Univ of Houston - University Park	323,421	142	47	309,944	143	49
Public	University of Idaho	159,920	255	93	144,671	257	92
Public	University of Illinois - Chicago	149,177	275	100	137,561	268	96
Public	Univ of Illinois - Urbana-Champaign	791,787	63	18	730,135	66	21
Public	University of Iowa	786,100	64	19	737,704	64	20
Public	University of Kansas - Lawrence	744,856	69	20	662,419	75	22
Public	University of Kansas Medical Center	200,538	215	79	178,344	217	78
Public	University of Kentucky	576,721	83	25	488,827	94	31
Public	University of Louisville	607,636	80	24	554,840	85	27
Public	University of Maine - Orono	117,829	321	115	100,588	330	118
Public	University of Maryland - Baltimore	135,944	295	107	133,655	274	99
Public	Univ of Maryland - Baltimore County	13,594	755	250	26,464	623	206
Public	Univ of Maryland Biotech Institute	NR			NR		
Public	Univ of Maryland - College Park	290,013	162	60	295,816	149	52
Public	Univ of Massachusetts - Amherst	91,279	366	125	80,469	364	127
Public	Univ of Mass Med Sch - Worcester	42,300	541	178	37,291	545	179
Public	Univ of Medicine & Dentistry of NJ	224,620	201	74	198,464	202	73
Private	University of Miami	523,706	96	65	472,262	102	69
Public	University of Michigan - Ann Arbor	4,931,338	7	1	4,163,382	8	1
Public	University of Minnesota - Twin Cities	1,968,930	23	4	1,730,063	25	6
Public	University of Mississippi - Oxford	334,615	137	44	308,888	144	50
Public	Univ of Mississippi Medical Center	63,262	441	152	58,398	422	146
Public	University of Missouri - Columbia	573,662	85	27	570,866	82	25
Public	University of Missouri - Rolla	99,288	348	120	98,804	332	119

The Top American Research Universities

2003 Endowment Assets x \$1000	2003 National Rank	2003 Control Rank	2002 Endowment Assets x \$1000	2002 National Rank	2002 Control Rank	2001 Endowment Assets x \$1000	2001 National Rank	2001 Control Rank
41,717	487	159	34,837	517	171	33,402	527	175
297,745	130	44	292,380	136	50	310,174	138	47
546,267	78	24	569,859	78	25	233,858	170	61
40,291	496	163	NR			59,401	409	135
1,793,647	22	4	1,774,200	21	3	1,953,443	21	3
58,838	398	132	400,837	99	32	58,336	413	137
123,706	260	96	117,884	272	98	82,274	349	117
499,139	83	25	1,224,018	29	7	471,438	87	25
63,886	384	129	65,881	384	131	70,203	382	129
158,989	213	78	259,241	152	55	154,546	231	82
259,465	147	50	797,414	55	17	239,910	168	60
88,346	330	117	80,830	344	119	87,152	336	112
74,643	359	122	68,762	377	128	76,352	365	122
54,423	417	140	52,536	427	140	55,747	422	140
3,221,851	12	10	3,255,368	11	10	3,516,238	10	9
873,327	47	13	894,031	47	15	909,268	50	15
193,468	184	68	196,852	185	70	204,598	183	67
119,950	267	98	113,568	282	100	118,037	278	97
55,395	414	139	51,802	432	142	54,530	426	141
112,468	281	100	105,174	295	104	110,713	294	99
258,064	148	98	254,752	154	99	274,449	148	98
868,065	48	14	868,225	49	16	928,398	46	13
585,695	72	21	583,407	75	23	635,143	70	20
397,082	108	34	390,639	107	35	396,765	107	31
141,463	232	85	144,790	226	83	158,611	225	80
280,399	138	47	294,158	133	48	339,277	124	40
130,253	251	93	126,395	256	93	120,361	276	96
117,645	271	99	105,834	293	103	107,811	298	102
615,373	67	19	608,545	69	21	601,944	76	22
638,996	64	18	657,682	65	20	635,507	69	19
572,938	74	23	585,749	73	22	665,412	64	17
161,598	211	76	146,437	224	82	166,353	214	75
412,308	100	32	397,763	106	34	419,211	103	29
475,193	87	28	478,917	88	28	503,207	82	23
83,114	339	118	117,829	273	99	135,043	262	93
135,757	243	89	135,944	239	88	152,023	235	84
13,576	731	248	13,594	667	229	15,202	629	221
NR			NR			NR		
289,615	133	45	290,013	140	51	324,316	128	43
66,746	377	127	70,994	364	123	70,787	380	127
37,652	520	171	45,178	458	149	45,046	462	147
174,443	199	73	156,368	215	78	162,131	220	78
411,618	102	69	426,955	97	66	457,843	90	64
3,395,225	11	2	3,240,661	12	2	3,469,536	11	2
1,336,020	26	6	1,320,078	27	6	1,650,969	24	5
273,477	141	49	284,069	143	52	240,368	167	59
60,032	394	131	62,357	391	133	80,122	356	119
433,936	93	30	381,177	111	37	353,645	117	37
66,177	379	128	65,354	385	132	70,223	381	128

The Top American Research Universities

Endowment Assets							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Endowment Assets x \$1000	2005 National Rank	2005 Control Rank	2004 Endowment Assets x \$1000	2004 National Rank	2004 Control Rank
Public	University of Montana - Missoula	78,558	388	133	86,001	357	124
Public	University of Nebraska - Lincoln	677,489	76	22	623,910	76	23
Public	Univ of Nebraska Medical Center	156,344	262	96	143,979	260	94
Public	University of Nevada - Las Vegas	39,595	558	182	51,341	458	155
Public	University of Nevada - Reno	66,088	427	146	56,828	432	149
Public	Univ of New Hampshire - Durham	182,756	228	83	166,496	230	84
Public	Univ of New Mexico - Albuquerque	245,234	189	69	228,680	185	68
Public	Univ of North Carolina - Chapel Hill	1,486,147	32	9	1,317,211	32	9
Public	University of North Dakota	NR			NR		
Private	University of Notre Dame	3,650,224	16	14	3,095,703	16	14
Public	University of Oklahoma - Norman	536,485	91	30	435,649	108	34
Public	University of Oklahoma HSC	241,029	192	71	195,727	203	74
Public	University of Oregon	304,024	149	53	267,903	166	60
Private	University of Pennsylvania	4,369,782	10	8	4,018,660	10	8
Public	University of Pittsburgh - Pittsburgh	1,529,884	29	7	1,364,882	31	8
Public	Univ of Puerto Rico - Med Sciences	NR			NR		
Public	University of Rhode Island	71,661	412	139	63,865	406	141
Private	University of Rochester	1,369,969	35	26	1,261,562	35	25
Public	Univ of South Carolina - Columbia	292,562	159	58	329,791	137	46
Public	University of South Florida	298,241	154	55	270,906	163	58
Private	University of Southern California	2,746,051	19	16	2,399,960	20	17
Public	University of Southern Mississippi	NR			NR		
Public	University of Tennessee - Knoxville	446,948	117	37	506,225	92	30
Public	University of Texas - Austin	1,351,158	36	10	2,038,938	23	4
Public	University of Texas HSC - Houston	87,927	370	127	113,459	306	113
Public	Univ of Texas HSC - San Antonio	226,799	199	73	278,385	156	55
Public	Univ of Texas MD Anderson Cancer Ctr	263,643	178	64	357,890	128	43
Public	Univ of Texas Med Branch - Galveston	295,898	156	56	352,268	130	44
Public	Univ of Texas SW Med Ctr - Dallas	724,188	72	21	804,305	55	16
Public	University of Utah	458,531	112	34	394,461	121	40
Public	University of Vermont	243,633	190	70	224,259	188	69
Public	University of Virginia	3,219,098	18	3	2,793,225	17	3
Public	University of Washington - Seattle	1,489,924	31	8	1,315,894	33	10
Public	University of Wisconsin - Madison	1,000,857	51	14	1,046,722	45	13
Public	University of Wyoming	219,097	205	76	194,730	206	76
Public	US Naval Postgraduate School	NR			NR		
Public	Utah State University	89,155	367	126	81,333	362	126
Private	Vanderbilt University	2,628,437	21	18	2,296,262	21	18
Public	Virginia Commonwealth University	235,279	196	72	219,530	189	70
Public	Virginia Poly Inst and State Univ	328,680	139	45	370,811	126	42
Private	Wake Forest University	906,803	53	39	812,192	54	39
Public	Washington State Univ - Pullman	553,287	88	29	515,571	89	29
Private	Washington University in St. Louis	4,268,415	11	9	4,000,823	11	9
Public	Wayne State University	185,380	226	82	173,623	222	80
Public	West Virginia University	327,997	140	46	303,532	147	51
Private	Woods Hole Oceanographic Institution	234,600	197	125		816	514
Public	Wright State University - Dayton	73,825	400	137	41,314	517	172
Private	Yale University	15,224,900	2	2	12,747,150	2	2
Private	Yeshiva University	1,148,687	45	34	1,003,024	46	33

The Top American Research Universities

2003 Endowment Assets x \$1000	2003 National Rank	2003 Control Rank	2002 Endowment Assets x \$1000	2002 National Rank	2002 Control Rank	2001 Endowment Assets x \$1000	2001 National Rank	2001 Control Rank
79,370	349	121	78,154	349	120	82,505	347	116
581,789	73	22	576,798	77	24	629,855	71	21
139,629	234	87	138,432	232	86	149,599	237	85
42,301	481	157	39,595	486	157	44,123	464	148
44,450	466	151	119,242	269	97	128,147	270	94
141,236	233	86	136,134	238	87	148,256	238	86
201,486	179	65	170,830	202	76	186,655	196	71
1,097,418	36	10	1,070,772	39	13	1,045,750	41	12
NR	842	313	NR			NR		
2,573,346	16	14	2,554,004	16	14	2,829,914	16	14
412,068	101	33	398,805	105	33	384,432	111	33
176,601	197	72	170,917	201	75	164,757	217	76
234,823	159	56	227,990	169	63	246,528	165	58
3,547,473	8	8	3,393,297	10	9	3,381,848	12	10
1,156,618	31	8	1,146,642	31	8	1,103,082	37	9
NR	842	313	NR			NR		
49,354	443	145	53,147	423	138	61,118	404	133
1,127,350	33	25	1,141,722	33	25	1,245,406	30	24
312,548	126	42	292,562	135	49	302,678	141	48
234,184	160	57	245,803	159	58	253,897	160	55
2,113,666	19	17	2,130,977	19	17	2,086,245	20	18
NR	842	313	NR			NR		
444,146	91	29	446,948	91	30	385,850	110	32
1,640,724	24	5	1,351,158	25	5	1,463,114	25	6
99,139	308	109	87,927	327	113	88,680	330	110
246,573	153	52	226,799	170	64	252,520	161	56
205,089	177	64	263,643	150	54	278,151	146	49
306,674	127	43	295,898	132	47	316,291	134	45
656,221	60	17	724,188	57	18	644,909	67	18
333,253	122	40	324,624	127	45	340,947	123	39
192,786	186	69	191,833	188	71	202,029	186	68
1,800,882	21	3	1,686,625	23	4	1,708,199	23	4
1,103,197	35	9	1,111,726	34	9	927,806	47	14
850,335	49	15	1,000,857	43	14	1,075,354	40	11
149,807	224	81	129,473	249	90	135,445	261	92
NR	842	313	NR			NR		
73,372	363	124	74,171	358	122	79,213	362	121
2,019,139	20	18	2,019,612	20	18	2,159,614	19	17
184,017	192	70	185,127	192	72	218,321	178	64
331,311	123	41	328,680	125	43	359,528	116	36
725,155	54	39	732,570	56	39	812,389	55	40
495,623	85	26	473,225	89	29	468,849	88	26
3,470,072	10	9	3,517,104	8	8	3,951,509	8	8
147,845	227	83	148,679	222	80	159,506	223	79
275,058	140	48	271,970	145	53	274,140	149	51
269,300	143	94	234,600	163	103	268,200	152	101
33,999	546	181	31,101	547	179	33,931	522	174
11,034,600	2	2	10,523,600	2	2	10,725,100	2	2
914,130	45	33	864,020	50	34	831,438	53	38

The Top American Research Universities

Annual Giving							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Annual Giving x \$1000	2005 National Rank	2005 Control Rank	2004 Annual Giving x \$1000	2004 National Rank	2004 Control Rank
Public	Arizona State University - Tempe	93,431	51	27	73,542	62	34
Public	Auburn University	51,777	91	55	50,942	93	52
Private	Baylor College of Medicine	40,457	117	46	80,906	58	27
Private	Boston College	69,510	68	31	64,344	67	30
Private	Boston University	91,626	53	25	90,239	52	26
Private	Brandeis University	65,554	76	34	64,012	71	32
Private	Brown University	164,010	25	14	94,654	51	25
Private	California Institute of Technology	163,971	26	15	108,446	44	24
Private	Carnegie Mellon University	79,300	62	27	57,889	82	37
Private	Case Western Reserve University	75,584	65	29	69,393	65	29
Private	Charles R. Drew Univ of Med & Sci	NR			NR		
Public	Clemson University	39,253	123	75	36,615	124	73
Public	College of William and Mary	48,628	96	59	34,977	128	77
Public	Colorado State University	30,832	148	85	46,719	102	57
Private	Columbia University	341,141	5	4	292,977	7	7
Private	Cornell University	247,752	15	9	270,155	8	8
Private	Cornell Univ Weill Medical College	106,179	41	21	115,781	40	22
Private	Dartmouth College	104,700	42	22	118,644	39	21
Public	Desert Research Institute	NR			NR		
Private	Drexel University	36,951	126	49	38,451	118	48
Private	Duke University	275,816	11	8	269,012	9	9
Private	Emory University	95,315	49	24	134,322	30	15
Public	Florida A&M University	NR			NR		
Public	Florida International University	14,484	255	131	13,981	258	126
Public	Florida State University	82,378	60	34	45,650	104	59
Public	George Mason University	19,583	208	110	15,359	239	118
Private	George Washington University	49,200	93	37	47,218	100	45
Private	Georgetown University	98,936	47	23	108,545	43	23
Public	Georgia Institute of Technology	82,306	61	35	64,283	69	38
Public	Georgia State University	11,500	311	154	13,100	277	134
Private	Hampton University	NR			NR		
Private	Harvard University	589,861	3	2	582,584	1	1
Private	Howard University	NR			NR		
Public	Indiana University - Bloomington	103,955	43	21	59,134	79	44
Public	Indiana Univ-Purdue Univ - Indianapolis	43,407	107	65	58,136	81	45
Public	Iowa State University	49,024	94	57	53,981	89	48
Public	Jackson State University	NR			NR		
Private	Johns Hopkins University	323,100	7	6	315,663	5	5
Public	Kansas State University	40,240	118	72	54,202	88	47
Private	Loma Linda University	29,572	152	67	18,897	200	92
Public	Louisiana State Univ - Baton Rouge	52,373	89	53	0	830	341
Public	Louisiana State Univ HSC	NR			NR		
Private	Loyola University Chicago	27,865	157	70	20,542	188	87
Private	Massachusetts Inst of Technology	206,007	17	11	294,671	6	6
Public	Medical College of Georgia	9,403	358	170	5,068	503	202
Private	Medical College of Wisconsin	NR			12,200	293	156
Public	Medical University of South Carolina	25,394	166	91	19,597	195	105
Private	Meharry Medical College	8,733	382	208	0	830	490
Public	Michigan State University	90,974	54	29	110,785	42	20

The Top American Research Universities

2003 Annual Giving x \$1000	2003 National Rank	2003 Control Rank	2002 Total Research x \$1000	2002 National Rank	2002 Control Rank	2001 Annual Giving x \$1000	2001 National Rank	2001 Control Rank
59,275	71	40	60,505	81	48	79,311	59	31
44,215	96	56	38,054	115	67	60,620	77	42
47,971	89	40	79,252	57	29	95,400	48	23
54,716	79	36	56,014	90	38	50,575	91	43
103,360	42	20	90,589	49	24	85,584	56	26
72,066	58	27	63,354	72	31	61,390	76	35
82,663	51	25	85,044	54	27	79,458	58	28
124,443	32	15	113,260	42	19	83,020	57	27
43,377	98	41	36,294	118	49	71,392	63	29
79,032	55	26	100,131	46	21	180,923	24	13
NR			NR			NR		
37,234	123	74	40,039	110	64	50,458	93	50
43,441	97	57	28,584	140	84	36,836	132	79
29,457	142	85	22,820	182	100	26,255	163	93
281,498	12	7	271,231	8	6	358,683	3	3
249,371	14	8	254,122	12	9	216,631	15	10
106,860	40	19	108,910	43	20	92,842	51	25
90,371	49	23	85,927	52	26	114,913	39	20
NR			NR			NR		
58,019	73	32	23,868	170	76	34,663	134	54
296,827	10	6	264,580	9	7	264,425	11	9
123,528	33	16	210,372	19	12	297,778	6	6
NR			NR			NR		
11,812	305	150	10,787	311	143	20,235	206	106
62,898	66	37	61,223	77	44	67,880	67	36
16,501	228	120	18,316	207	106	22,300	187	99
59,344	70	31	48,401	99	43	32,656	138	55
83,449	50	24	78,896	58	30	94,201	49	24
74,369	57	31	78,658	59	29	120,107	37	18
10,619	322	156	10,334	324	147	15,835	258	128
NR			NR			NR		
555,639	1	1	477,617	2	2	683,173	1	1
NR			NR			NR		
49,283	87	48	64,269	69	39	105,297	44	23
99,336	44	24	117,520	41	23	192,543	21	10
47,365	90	50	60,720	80	47	52,019	88	47
NR			NR			NR		
319,547	5	4	318,687	5	5	347,732	5	5
44,786	95	55	37,263	117	69	44,547	106	61
1,006	542	24,690	164	73	24,844	174	79	
38,751	118	71	61,400	76	43	50,500	92	49
NR			9,877	338	149	6,885	478	186
23,782	168	73	22,352	184	84	25,151	173	78
191,463	21	12	220,573	17	11	199,002	20	11
8,028	392	173	5,128	529	206	6,118	512	197
8,661	372	205	17,400	217	108	16,000	256	130
18,101	217	115	30,123	135	81	18,747	222	111
12,585	293	146		905	542	10,629	340	184
118,659	36	20	211,629	18	7	202,007	19	9

The Top American Research Universities

Annual Giving							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Annual Giving x \$1000	2005 National Rank	2005 Control Rank	2004 Annual Giving x \$1000	2004 National Rank	2004 Control Rank
Public	Mississippi State University	66,518	73	41	57,320	85	46
Public	Montana State University - Bozeman	NR			NR		
Private	Morehouse School of Medicine	1,166	898	530	4,345	554	339
Private	Mount Sinai School of Medicine	NR			NR		
Public	New Jersey Institute of Technology	5,658	522	215	11,021	312	144
Public	New Mexico State Univ - Las Cruces	14,693	253	130	21,415	180	100
Private	New York Medical College	NR			NR		
Private	New York University	247,127	16	10	215,835	16	11
Public	North Carolina State University	126,344	33	16	138,487	27	14
Public	North Dakota State University	NR			9,941	335	152
Private	Northeastern University	20,140	200	94	23,119	168	74
Private	Northwestern University	158,155	27	16	137,606	28	14
Public	Ohio State University - Columbus	204,598	18	7	206,078	18	7
Public	Ohio University - Athens	17,228	226	116	18,257	207	110
Public	Oklahoma State University - Stillwater	48,056	98	60	41,028	113	66
Public	Old Dominion University	10,400	336	161	22,939	169	95
Public	Oregon Health & Science University	NR			87,100	53	27
Public	Oregon State University	63,917	78	44	51,927	91	50
Public	Penn State Univ - Hershey Med Ctr	22,895	179	98	27,228	156	90
Public	Penn State University - Univ Park	90,309	55	30	107,400	45	21
Private	Princeton University	165,340	24	13	126,482	32	16
Public	Purdue University - West Lafayette	170,815	23	11	163,727	24	12
Private	Rensselaer Polytechnic Institute	47,173	101	39	41,079	112	47
Private	Rice University	52,918	88	36	57,219	86	40
Private	Rockefeller University	NR			61,713	74	33
Private	Rush University	NR			NR		
Public	Rutgers - St Univ of NJ - New Brunswick	63,374	80	46	63,245	72	40
Private	Saint Louis University - St. Louis	NR			32,472	135	55
Public	San Diego State University	47,360	100	62	50,025	95	53
Public	San Francisco State University	13,767	269	136	7,421	404	172
Public	San Jose State University	10,390	339	162	11,681	300	139
Private	Stanford University	603,586	1	1	524,539	2	2
Public	SUNY HSC - Brooklyn	6,438	478	199	5,689	480	195
Public	SUNY Upstate Medical University	7,220	440	188	4,816	519	204
Public	Stony Brook University	22,403	187	101	22,586	170	96
Private	Syracuse University	36,234	128	51	57,763	83	38
Public	Temple University	41,302	113	70	29,891	142	84
Public	Texas A&M University	144,483	28	12	106,732	46	22
Public	Texas A&M Univ System HSC	5,110	563	231	3,821	584	226
Public	Texas Tech University	42,255	108	65	42,076	109	63
Private	Thomas Jefferson University	29,079	155	68	0	830	490
Private	Tufts University	58,374	84	35	34,674	131	53
Private	Tulane University	68,664	71	32	61,299	76	34
Public	Uniformed Services Univ of the HS	NR			NR		
Public	University at Albany	6,589	469	196	96,397	49	25
Public	University at Buffalo	27,807	158	88	23,331	166	94
Public	University of Alabama - Birmingham	62,259	81	47	62,314	73	41
Public	University of Alabama - Huntsville	4,352	621	249	6,683	430	179
Public	University of Alabama - Tuscaloosa	53,540	87	52	43,254	107	62

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2003 Annual Giving x \$1000	2003 National Rank	2003 Control Rank	2002 Total Research x \$1000	2002 National Rank	2002 Control Rank	2001 Annual Giving x \$1000	2001 National Rank	2001 Control Rank
33,930	128	77	53,341	92	54	41,178	115	67
NR			NR			15,900	257	127
4,997	547	330	940	853	526		1,004	555
NR			NR			NR		
7,772	403	176	8,101	388	163	6,853	479	187
13,091	271	136	11,314	303	139	11,633	312	147
NR			NR			NR		
207,932	19	11	251,408	13	10	171,933	26	14
122,748	34	18	122,164	37	19	90,342	53	28
8,930	362	165	NR			NR		
20,984	191	85	27,701	143	57	27,082	159	69
176,111	26	13	183,335	24	16	165,717	27	15
195,759	20	9	179,493	26	10	210,551	16	6
15,690	235	124	12,021	290	135	16,197	251	125
40,183	111	68	31,349	132	79	41,256	114	66
41,344	107	65	6,419	453	184	8,091	420	174
42,627	103	61	62,159	73	42	66,100	70	38
29,345	143	86	43,621	102	59	29,595	151	88
21,758	181	101	23,489	175	96	30,080	148	86
121,480	35	19	140,931	31	15	123,862	35	17
227,532	16	9	185,223	22	14	184,882	23	12
103,445	41	22	164,000	28	12	130,735	34	16
41,079	108	43	57,167	89	37	61,736	74	34
57,930	74	33	59,493	82	34	67,497	68	32
54,043	81	37	91,257	48	23	65,115	71	33
NR			29,600	138	56			
79,793	53	28	74,637	62	32	106,028	41	21
NR			24,110	167	75	32,550	139	56
43,373	99	58	52,706	94	55	42,097	111	65
10,497	324	157	7,812	398	167	12,683	291	139
10,856	320	155	10,990	309	142	11,769	309	146
486,075	2	2	454,770	3	3	468,967	2	2
3,708	634	241	2,539	703	250	999	891	352
5,637	507	209	6,219	464	189	5,332	549	212
79,484	54	29	18,567	203	105	18,180	234	115
38,390	119	48	38,785	113	47	37,530	127	52
26,920	154	91	32,898	124	75	38,655	123	73
142,310	29	15	118,204	39	21	114,527	40	20
7,588	410	177	5,469	505	197	4,885	577	218
26,822	155	92	43,798	101	58	115,821	38	19
15,548	239	114	31,903	128	51	25,800	167	73
70,069	61	29	82,253	55	28	55,638	83	39
51,952	83	38	53,177	93	39	53,869	86	40
NR			NR			NR		
36,746	124	75	22,959	180	98	17,826	238	118
32,856	131	79	25,501	158	90	30,223	147	85
51,704	84	46	51,496	97	56	54,358	85	46
4,176	590	230	3,443	645	230	5,474	541	208
43,313	100	59	54,569	91	53	40,071	120	70

The Top American Research Universities

Annual Giving							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Annual Giving x \$1000	2005 National Rank	2005 Control Rank	2004 Annual Giving x \$1000	2004 National Rank	2004 Control Rank
Public	University of Alaska - Fairbanks	NR			7,740	395	168
Public	University of Arizona	121,057	36	19	101,824	47	23
Public	University of Arkansas - Fayetteville	117,937	38	20	83,366	55	29
Public	Univ of Arkansas for Med Sciences	NR			NR		
Public	University of California - Berkeley	198,864	19	8	182,323	21	10
Public	University of California - Davis	99,718	46	24	82,344	56	30
Public	University of California - Irvine	54,569	85	50	52,347	90	49
Public	University of California - Los Angeles	281,552	10	3	263,691	12	2
Public	University of California - Riverside	19,475	209	111	17,223	217	114
Public	University of California - San Diego	125,993	34	17	112,237	41	19
Public	Univ of California - San Francisco	292,932	8	2	217,647	15	5
Public	Univ of California - Santa Barbara	48,882	95	58	76,131	61	33
Public	University of California - Santa Cruz	24,090	169	94	15,048	245	119
Public	University of Central Florida	45,138	106	64	13,182	274	132
Private	University of Chicago	180,463	20	12	161,603	25	13
Public	University of Cincinnati - Cincinnati	65,919	75	42	51,384	92	51
Public	University of Colorado - Boulder	37,722	125	77	34,716	129	78
Public	Univ of Colorado HSC	40,551	115	71	37,319	123	72
Public	Univ of Connecticut - Health Center	10,646	327	158	8,960	363	160
Public	University of Connecticut - Storrs	42,585	109	43	35,840	125	74
Private	University of Dayton	18,513	214	102	23,969	165	72
Public	University of Delaware	43,012	108	66	44,635	105	60
Public	University of Florida	131,341	32	15	133,359	31	16
Public	University of Georgia	60,529	83	49	61,549	75	42
Public	University of Hawaii - Manoa	24,815	167	92	19,212	199	108
Public	Univ of Houston - University Park	35,061	132	79	31,160	139	83
Public	University of Idaho	13,655	270	137	20,088	190	103
Public	University of Illinois - Chicago	40,153	119	73	40,153	115	68
Public	Univ of Illinois - Urbana-Champaign	125,697	35	18	125,697	35	17
Public	University of Iowa	100,013	45	23	86,582	54	28
Public	University of Kansas - Lawrence	88,017	58	32	73,020	63	35
Public	University of Kansas Medical Center	22,283	188	102	18,486	204	109
Public	University of Kentucky	67,151	72	40	59,435	78	43
Public	University of Louisville	52,243	90	54	37,692	121	71
Public	University of Maine - Orono	11,742	306	151	31,456	137	82
Public	University of Maryland - Baltimore	51,058	92	56	41,609	111	65
Public	Univ of Maryland - Baltimore County	15,163	250	128	10,827	318	146
Public	Univ of Maryland Biotech Institute	NR			NR		
Public	Univ of Maryland - College Park	84,329	59	33	81,669	57	31
Public	University of Mass - Amherst	21,140	191	104	25,330	160	92
Public	Univ of Mass Med Sch - Worcester	NR			NR		
Public	Univ of Medicine & Dentistry of NJ	NR			21,600	178	98
Private	University of Miami	131,401	31	17	125,715	34	18
Public	University of Michigan - Ann Arbor	251,353	14	6	211,610	17	6
Public	University of Minnesota - Twin Cities	265,499	12	4	249,782	14	4
Public	University of Mississippi - Oxford	42,072	111	68	39,462	117	70
Public	University of Mississippi Med Center	9,997	345	166	9,377	353	157
Public	University of Missouri - Columbia	88,351	57	31	71,496	64	36
Public	University of Missouri - Rolla	20,834	194	105	19,438	197	107

The Top American Research Universities

2003 Annual Giving x \$1000	2003 National Rank	2003 Control Rank	2002 Total Research x \$1000	2002 National Rank	2002 Control Rank	2001 Annual Giving x \$1000	2001 National Rank	2001 Control Rank
6,480	458	192	3,780	625	224	18,621	223	112
185,430	23	11	119,687	38	20	103,822	45	24
333,049	4	1	63,660	71	41	61,824	73	40
22,558	175	98	NR			17,572	241	121
190,710	22	10	223,261	16	6	202,607	18	8
64,664	64	35	81,869	56	28	73,286	61	33
53,226	82	45	38,901	112	66	48,490	98	55
319,463	6	2	282,343	7	2	263,652	12	3
16,035	231	122	30,332	134	80	20,754	202	104
138,589	30	16	101,214	45	25	93,632	50	26
225,597	17	8	207,228	20	8	271,565	10	2
62,017	68	39	26,680	150	88	29,994	149	87
18,169	215	114	13,513	262	124	13,615	274	135
11,347	315	153	7,619	405	172		1,004	450
163,592	28	14	183,772	23	15	163,615	28	16
51,491	85	47	131,475	33	16	86,247	55	30
39,600	115	70	61,006	78	45	48,716	97	54
42,570	105	63	31,555	130	78	46,340	100	56
8,501	375	168	8,652	373	157	9,960	358	161
34,002	127	76	34,607	122	73	40,640	118	68
20,407	193	86	25,467	160	70	23,441	183	87
33,597	129	78	43,024	103	60	44,990	101	57
176,689	25	13	179,330	27	11	142,945	32	15
59,073	72	41	57,832	85	50	43,603	108	63
21,623	184	103	18,269	209	107	19,665	212	109
28,519	147	88	32,302	127	77	33,185	136	82
15,837	232	123	23,957	169	94	21,878	191	100
47,036	91	51	74,659	61	31	37,175	129	77
114,229	37	21	129,555	34	17	105,576	43	22
93,017	47	26	85,260	53	27	96,059	47	25
70,567	59	32	57,441	88	52	64,308	72	39
15,490	241	126	14,360	253	122	16,077	253	126
54,808	78	43	60,958	79	46	55,351	84	45
32,817	132	80	37,960	116	68	56,330	82	44
13,254	266	134	10,628	315	144	50,214	94	51
43,276	101	60	41,915	104	61	37,384	128	76
8,031	391	172	10,491	319	145	10,873	329	152
NR			NR			NR		
78,619	56	30	72,279	64	34	75,964	60	32
30,817	137	83	22,222	186	102	22,530	186	98
NR			NR			15,300	262	129
17,800	219	116	18,000	212	108	44,900	102	58
92,770	48	22	86,222	51	25	105,812	42	21
180,217	24	12	161,383	29	13	209,390	17	7
244,851	15	7	233,338	14	4	228,926	14	5
48,900	88	49	104,632	44	24	44,840	103	59
3,121	691	262	6,679	438	178	14,946	264	130
64,708	63	34	90,339	50	26	43,872	107	62
15,479	242	127	12,824	278	130	21,445	194	101

The Top American Research Universities

Annual Giving							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Annual Giving x \$1000	2005 National Rank	2005 Control Rank	2004 Annual Giving x \$1000	2004 National Rank	2004 Control Rank
Public	University of Montana - Missoula	17,166	227	117	11,114	311	143
Public	University of Nebraska - Lincoln	53,669	86	51	64,195	70	39
Public	University of Nebraska Med Center	29,274	154	87	35,016	127	76
Public	University of Nevada - Las Vegas	31,563	142	83	29,058	145	86
Public	University of Nevada - Reno	19,593	207	109	32,319	136	81
Public	Univ of New Hampshire - Durham	13,363	277	142	12,731	284	135
Public	Univ of New Mexico - Albuquerque	40,082	120	74	39,831	116	69
Public	Univ of North Carolina - Chapel Hill	179,300	21	9	190,220	20	9
Public	University of North Dakota	NR			NR		
Private	University of Notre Dame	115,703	39	19	173,686	22	12
Public	University of Oklahoma - Norman	92,260	52	28	78,685	60	32
Public	University of Oklahoma HSC	23,065	177	97	19,671	194	104
Public	University of Oregon	60,756	82	48	46,845	101	56
Private	University of Pennsylvania	394,250	4	3	336,989	4	4
Public	University of Pittsburgh - Pittsburgh	98,882	48	25	95,457	50	26
Public	Univ of Puerto Rico - Med Sciences	NR			NR		
Public	University of Rhode Island	13,609	271	138	13,473	267	129
Private	University of Rochester	66,265	74	33	58,550	80	36
Public	Univ of South Carolina - Columbia	69,265	69	38	44,368	106	61
Public	University of South Florida	22,734	183	100	41,939	110	64
Private	University of Southern California	331,754	6	5	354,481	3	3
Public	University of Southern Mississippi	NR			NR		
Public	University of Tennessee - Knoxville	68,871	70	39	125,135	36	18
Public	University of Texas - Austin	140,239	29	13	264,935	11	1
Public	University of Texas HSC - Houston	37,742	124	76	35,031	126	75
Public	Univ of Texas HSC - San Antonio	33,947	136	80	33,977	132	79
Public	Univ of Texas MD Anderson Cancer Ctr	79,278	63	36	99,373	48	24
Public	Univ of Texas Med Branch - Galveston	33,102	139	82	46,393	103	58
Public	Univ of Texas SW Med Ctr - Dallas	103,213	44	22	134,434	29	15
Public	University of Utah	136,412	30	14	139,271	26	13
Public	University of Vermont	29,432	153	86	27,799	151	89
Public	University of Virginia	174,371	22	10	168,310	23	11
Public	University of Washington - Seattle	259,119	13	5	198,013	19	8
Public	University of Wisconsin - Madison	595,216	2	1	262,826	13	3
Public	University of Wyoming	19,684	206	108	29,888	143	85
Public	US Naval Postgraduate School	NR			NR		
Public	Utah State University	17,040	231	120	16,285	230	117
Private	Vanderbilt University	109,053	40	20	122,551	38	20
Public	Virginia Commonwealth University	36,132	129	78	33,828	133	80
Public	Virginia Poly Inst and State Univ	73,844	67	37	67,037	66	37
Private	Wake Forest University	74,442	66	30	56,701	87	41
Public	Washington State Univ - Pullman	46,006	105	63	40,700	114	67
Private	Washington University in St. Louis	118,997	37	18	124,201	37	19
Public	Wayne State University	NR			NR		
Public	West Virginia University	41,378	112	69	48,631	97	55
Private	Woods Hole Oceanographic Inst	NR					
Public	Wright State University - Dayton	NR			NR		
Private	Yale University	285,707	9	7	268,120	10	10
Private	Yeshiva University	NR			NR		

The Top American Research Universities

2003 Annual Giving x \$1000	2003 National Rank	2003 Control Rank	2002 Total Research x \$1000	2002 National Rank	2002 Control Rank	2001 Annual Giving x \$1000	2001 National Rank	2001 Control Rank
14,317	252	130	13,251	269	126	10,989	325	151
55,578	76	42	64,416	68	38	67,986	66	35
31,086	136	82	36,029	119	70	38,025	125	75
21,130	188	104	17,291	219	111	20,195	207	107
13,055	274	139	14,515	249	119	17,713	239	119
13,056	273	138	14,473	250	120	16,968	246	123
41,043	109	66	35,423	120	71	33,818	135	81
163,622	27	14	180,616	25	9	160,375	29	13
NR			NR			NR		
113,887	38	17	126,755	36	18	142,242	33	18
64,834	62	33	67,579	66	36	59,455	78	43
22,780	172	96	23,744	171	95	29,284	152	89
62,544	67	38	67,142	67	37	48,960	96	53
399,641	3	3	319,742	4	4	285,596	8	7
94,545	46	25	75,248	60	30	88,645	54	29
NR			NR			NR		
13,032	276	140	15,104	240	117	14,320	270	133
59,430	69	30	57,454	86	36	69,900	64	30
45,899	92	52	64,235	70	40	50,629	90	48
19,502	197	108	40,819	107	63	37,039	131	78
305,982	9	5	585,162	1	1	280,986	9	8
NR			NR			NR		
102,016	43	23	69,588	65	35	72,403	62	34
309,484	8	4	155,312	30	14	179,951	25	12
29,647	141	84	34,875	121	72	23,807	181	96
27,775	152	89	29,419	139	83	33,118	137	83
63,133	65	36	57,834	84	49	61,585	75	41
39,955	113	69	41,041	106	62	38,150	124	74
82,654	52	27	117,557	40	22	90,409	52	27
137,345	31	17	127,760	35	18	146,344	31	14
28,767	146	87	27,639	145	87	31,819	143	84
261,922	13	6	255,044	11	3	189,900	22	11
311,251	7	3	231,814	15	5	231,918	13	4
286,915	11	5	307,214	6	1	292,429	7	1
16,799	226	119	17,361	218	110	12,311	303	143
NR			NR			NR		
13,020	277	141	11,937	291	136	21,199	197	102
98,800	45	21	198,515	21	13	155,719	30	17
38,242	120	72	29,760	137	82	27,395	158	90
54,284	80	44	72,579	63	33	66,429	69	37
57,212	75	34	58,738	83	35	58,298	81	38
45,420	94	54	39,747	111	65	40,005	121	71
110,230	39	18	137,226	32	17	122,061	36	19
NR			NR			44,650	104	60
42,117	106	64	57,445	87	51	38,845	122	72
23,900	166	72	13,800	260	137	24,124	179	84
NR			NR			NR		
222,089	18	10	256,342	10	8	350,123	4	4
NR			61,628	74	32	103,000	46	22

National Academy Membership

Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 National Academy Membership	2005 National Rank	2005 Control Rank	2004 National Academy Membership	2004 National Rank	2004 Control Rank
Public	Arizona State University - Tempe	16	55	31	7	77	43
Public	Auburn University - Auburn	0	196	121	0	196	121
Private	Baylor College of Medicine	16	55	25	15	55	26
Private	Boston College	3	109	44	2	117	47
Private	Boston University	16	55	25	14	56	27
Private	Brandeis University	11	65	32	13	60	29
Private	Brown University	18	50	23	16	53	24
Private	California Institute of Technology	104	6	4	99	7	5
Private	Carnegie Mellon University	28	36	18	23	41	19
Private	Case Western Reserve University	20	47	21	20	44	21
Private	Charles R. Drew Univ of Med & Sci	1	143	57	1	144	58
Public	Clemson University	1	143	87	1	144	87
Public	College of William and Mary	0	196	121	0	196	121
Public	Colorado State University	6	85	50	7	77	43
Private	Columbia University	99	9	7	91	9	6
Private	Cornell University	64	17	10	64	17	10
Private	Cornell Weill Medical College	12	61	28	11	63	31
Private	Dartmouth College	12	61	28	11	63	31
Public	Desert Research Institute	0	196	121	0	196	121
Private	Drexel University	6	85	36	5	90	38
Private	Duke University	54	20	11	48	21	12
Private	Emory University	19	49	22	17	50	22
Public	Florida A&M University	0	196	121	0	196	121
Public	Florida International University	1	143	87	1	144	87
Public	Florida State University	7	81	46	4	97	58
Public	George Mason University	2	122	72	3	105	62
Private	George Washington University	4	100	42	3	105	44
Private	Georgetown University	5	93	38	6	83	35
Public	Georgia Institute of Technology	28	36	19	30	31	14
Public	Georgia State University	0	196	121	0	196	121
Private	Hampton University	0	196	76	0	196	76
Private	Harvard University	283	1	1	267	1	1
Private	Howard University	6	85	36	6	83	35
Public	Indiana University - Bloomington	11	65	34	10	70	37
Public	Indiana Univ -Purdue Univ - Indianapolis	6	85	50	7	77	43
Public	Iowa State University	9	71	37	11	63	33
Public	Jackson State University	0	196	121	0	196	121
Private	Johns Hopkins University	73	13	9	69	15	9
Public	Kansas State University	0	196	121	0	196	121
Private	Loma Linda University	0	196	76	0	196	76
Public	Louisiana State Univ - Baton Rouge	1	143	87	1	144	87
Public	Louisiana State University HSC	0	196	121	0	196	121
Private	Loyola University Chicago	0	196	76	0	196	76
Private	Massachusetts Institute of Tech	235	3	3	238	3	3
Public	Medical College of Georgia	0	196	121	0	196	121
Private	Medical College of Wisconsin	1	143	57	1	144	58
Public	Medical University of South Carolina	2	122	72	2	117	71
Private	Meharry Medical College	2	122	51	2	117	47
Public	Michigan State University	8	76	42	9	72	39

The Top American Research Universities

2003 National Academy Membership	2003 National Rank	2003 Control Rank	2002 National Academy Membership	2002 National Rank	2002 Control Rank	2001 National Academy Membership	2001 National Rank	2001 Control Rank
6	81	47	4	99	60	4	97	57
0	190	116	0	188	114	0	189	111
15	54	25	14	55	25	13	55	25
2	116	47	2	115	46	2	115	46
13	57	28	13	57	27	13	55	25
14	56	27	11	62	30	12	61	30
17	50	23	19	45	23	17	48	22
96	6	5	95	6	5	93	6	5
23	38	18	22	39	19	21	39	20
19	45	21	20	42	21	24	34	18
2	116	47	2	115	46	2	115	46
1	140	83	1	137	82	1	135	82
0	190	116	1	137	82	2	115	70
7	78	44	6	82	47	7	76	42
84	11	8	84	9	7	77	10	7
65	15	9	64	15	9	66	14	9
15	54	25	14	55	25	14	54	24
11	63	31	11	62	30	13	55	25
0	190	116	0	188	114	0	189	111
4	99	39	4	99	40	5	87	36
50	21	12	45	21	12	42	22	13
13	57	28	12	59	28	9	68	32
0	190	116	0	188	114	0	189	111
1	140	83	1	137	82	0	189	111
5	87	51	7	78	43	7	76	42
2	116	70	2	115	70	2	115	70
4	99	39	4	99	40	4	97	41
6	81	35	5	89	37	5	87	36
27	34	17	26	33	16	25	32	15
0	190	116	0	188	114	0	189	111
0	190	75	0	188	75	0	189	79
264	1	1	259	1	1	265	1	1
6	81	35	6	82	36	5	87	36
11	63	33	9	69	35	11	62	32
6	81	47	7	78	43	6	81	47
10	68	36	9	69	35	7	76	42
0	190	116	0	188	114	0	189	111
65	15	9	63	16	10	64	15	10
0	190	116	0	188	114	0	189	111
0	190	75	0	188	75	0	189	79
1	140	83	2	115	70	1	135	82
0	190	116	0	188	114	0	189	111
0	190	75	0	188	75	0	189	79
234	3	3	232	3	3	232	3	3
0	190	116	0	188	114	0	189	111
1	140	58	1	137	56	1	135	54
2	116	70	2	115	70	2	115	70
2	116	47	2	115	46	3	105	43
8	75	41	6	82	47	6	81	47

National Academy Membership

Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 National Academy Membership	2005 National Rank	2005 Control Rank	2004 National Academy Membership	2004 National Rank	2004 Control Rank
Public	Mississippi State University	0	196	121	0	196	121
Public	Montana State University - Bozeman	0	196	121	0	196	121
Private	Morehouse School of Medicine	3	109	44	4	97	40
Private	Mount Sinai School of Medicine	11	65	32	12	61	30
Public	New Jersey Institute of Technology	1	143	87	0	196	121
Public	New Mexico State Univ - Las Cruces	0	196	121	0	196	121
Private	New York Medical College	1	143	57	1	144	58
Private	New York University	39	26	16	33	29	17
Public	North Carolina State University	17	54	30	18	48	27
Public	North Dakota State University	0	196	121	0	196	121
Private	Northeastern University	0	196	76	0	196	76
Private	Northwestern University	40	25	15	38	26	16
Public	Ohio State University - Columbus	22	45	25	18	48	27
Public	Ohio University - Athens	0	196	121	0	196	121
Public	Oklahoma State Univ - Stillwater	3	109	66	3	105	62
Public	Old Dominion University	0	196	121	0	196	121
Public	Oregon Health Sciences University	6	85	50	4	97	58
Public	Oregon State University	5	93	56	5	90	53
Public	Penn State Univ - Hershey Med Ctr	2	122	72	3	105	62
Public	Penn State University - Univ Park	28	36	19	27	37	20
Private	Princeton University	100	8	6	90	10	7
Public	Purdue University - West Lafayette	18	50	28	14	56	30
Private	Rensselaer Polytechnic Institute	12	61	28	14	56	27
Private	Rice University	15	58	27	16	53	24
Private	Rockefeller University	44	23	13	45	23	13
Private	Rush University	3	109	44	2	117	47
Public	Rutgers - State Univ of NJ - New Brunswick	33	30	13	30	31	14
Private	Saint Louis University - St Louis	1	143	57	1	144	58
Public	San Diego State University	0	196	121	0	196	121
Public	San Francisco State University	0	196	121	0	196	121
Public	San Jose State University	0	196	121	0	196	121
Private	Stanford University	264	2	2	253	2	2
Public	Stony Brook University	13	59	32	14	56	30
Public	SUNY HSC - Brooklyn	1	143	87	1	144	87
Public	SUNY Upstate Medical University	0	196	121	0	196	121
Private	Syracuse University	3	109	44	3	105	44
Public	Temple University	0	196	121	0	196	121
Public	Texas A&M University	26	41	22	20	44	24
Public	Texas A&M Univ System HSC	0	196	121	0	196	121
Public	Texas Tech University	1	143	87	1	144	87
Private	Thomas Jefferson University	5	93	38	6	83	35
Private	Tufts University	8	76	35	5	90	38
Private	Tulane University	3	109	44	3	105	44
Public	Uniformed Services Univ of the HS	1	143	87	1	144	87
Public	University at Albany	1	143	87	0	196	121
Public	University at Buffalo	5	93	56	5	90	53
Public	University of Alabama - Birmingham	7	81	46	7	77	43
Public	University of Alabama - Huntsville	0	196	121	0	196	121
Public	University of Alabama - Tuscaloosa	0	196	121	0	196	121

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2003 National Academy Membership	2003 National Rank	2003 Control Rank	2002 National Academy Membership	2002 National Rank	2002 Control Rank	2001 National Academy Membership	2001 National Rank	2001 Control Rank
0	190	116	0	188	114	0	189	111
0	190	116	0	188	114	0	189	111
3	104	43	3	105	42	1	135	54
10	68	33	11	62	30	10	64	31
0	190	116	0	188	114	0	189	111
0	190	116	0	188	114	0	189	111
1	140	58	1	137	56	1	135	54
31	29	17	32	29	17	29	29	17
18	47	25	18	47	24	19	42	21
0	190	116	0	188	114	0	189	111
0	190	75	0	188	75	0	189	79
37	27	16	34	28	16	31	28	16
18	47	25	17	50	27	15	53	30
0	190	116	0	188	114	0	189	111
3	104	62	3	105	64	3	105	63
0	190	116	0	188	114	0	189	111
6	81	47	6	82	47	4	97	57
5	87	51	5	89	53	5	87	52
1	140	83	0	188	114	2	115	70
28	33	16	25	35	18	23	37	19
86	9	7	79	10	8	76	11	8
13	57	30	15	53	30	16	52	29
13	57	28	12	59	28	13	55	25
19	45	21	21	40	20	21	39	20
45	22	13	44	22	13	43	21	12
3	104	43	3	105	42	2	115	46
29	30	13	27	31	14	25	32	15
1	140	58	1	137	56	1	135	54
0	190	116	0	188	114	0	189	111
0	190	116	0	188	114	0	189	111
0	190	116	0	188	114	0	189	111
249	2	2	244	2	2	243	2	2
13	57	30	13	57	31	13	55	31
1	140	83	1	137	82	1	135	82
0	190	116	0	188	114	0	189	111
2	116	47	1	137	56	1	135	54
0	190	116	0	188	114	0	189	111
17	50	28	17	50	27	17	48	27
0	190	116	0	188	114	0	189	111
1	140	83	0	188	114	0	189	111
5	87	37	5	89	37	5	87	36
5	87	37	8	77	35	6	81	35
3	104	43	3	105	42	3	105	43
1	140	83	1	137	82	0	189	111
0	190	116	0	188	114	0	189	111
5	87	51	5	89	53	5	87	52
7	78	44	9	69	35	10	64	34
0	190	116	0	188	114	0	189	111
0	190	116	0	188	114	0	189	111

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National Academy Membership

Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 National Academy Membership	2005 National Rank	2005 Control Rank	2004 National Academy Membership	2004 National Rank	2004 Control Rank
Public	University of Alaska - Fairbanks	1	143	87	1	144	87
Public	University of Arizona	30	34	17	29	33	16
Public	University of Arkansas - Fayetteville	2	122	72	2	117	71
Public	Univ of Arkansas for Med Sciences	1	143	87	1	144	87
Public	University of California - Berkeley	212	4	1	209	4	1
Public	University of California - Davis	33	30	13	33	29	13
Public	University of California - Irvine	32	32	15	29	33	16
Public	University of California - Los Angeles	73	13	5	66	16	7
Public	University of California - Riverside	4	100	59	3	105	62
Public	University of California - San Diego	105	5	2	101	5	2
Public	Univ of California - San Francisco	97	10	3	92	8	3
Public	Univ of California - Santa Barbara	52	21	10	46	22	10
Public	University of California - Santa Cruz	9	71	37	7	77	43
Public	University of Central Florida	0	196	121	0	196	121
Private	University of Chicago	52	21	12	51	20	11
Public	University of Cincinnati - Cincinnati	6	85	50	6	83	49
Public	University of Colorado - Boulder	30	34	17	28	36	19
Public	University of Colorado HSC	10	69	36	11	63	33
Public	Univ of Connecticut - Health Center	3	109	66	3	105	62
Public	University of Connecticut - Storrs	3	109	66	2	117	71
Private	University of Dayton	0	196	76	0	196	76
Public	University of Delaware	7	81	46	8	75	41
Public	University of Florida	20	47	27	17	50	29
Public	University of Georgia	9	71	37	10	70	37
Public	University of Hawaii - Manoa	8	76	42	6	83	49
Public	University of Houston - Univ Park	9	71	37	11	63	33
Public	University of Idaho	0	196	121	0	196	121
Public	University of Illinois - Chicago	4	100	59	6	83	49
Public	Univ of Illinois - Urbana-Champaign	55	19	9	52	19	9
Public	University of Iowa	21	46	26	20	44	24
Public	University of Kansas - Lawrence	6	85	50	5	90	53
Public	University of Kansas Medical Center	1	143	87	1	144	87
Public	University of Kentucky	2	122	72	3	105	62
Public	University of Louisville	1	143	87	1	144	87
Public	University of Maine - Orono	1	143	87	1	144	87
Public	University of Maryland - Baltimore	8	76	42	9	72	39
Public	Univ of Maryland - Baltimore County	0	196	121	0	196	121
Public	Univ of Maryland Biotech Institute	0	196	121	0	196	121
Public	Univ of Maryland - College Park	27	39	21	24	39	22
Public	Univ of Massachusetts - Amherst	9	71	37	7	77	43
Public	Univ of Mass Med School - Worcester	2	122	72	2	117	71
Public	Univ of Medicine & Dentistry of NJ	2	122	72	1	144	87
Private	University of Miami	3	109	44	2	117	47
Public	University of Michigan - Ann Arbor	73	13	5	77	13	5
Public	University of Minnesota - Twin Cities	36	28	11	37	27	11
Public	University of Mississippi - Oxford	0	196	121	0	196	121
Public	University of Mississippi Med Center	0	196	121	0	196	121
Public	University of Missouri - Columbia	5	93	56	5	90	53
Public	University of Missouri - Rolla	1	143	87	1	144	87

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2003 National Academy Membership	2003 National Rank	2003 Control Rank	2002 National Academy Membership	2002 National Rank	2002 Control Rank	2001 National Academy Membership	2001 National Rank	2001 Control Rank
0	190	116	0	188	114	0	189	111
29	30	13	28	30	13	29	29	13
2	116	70	2	115	70	2	115	70
1	140	83	1	137	82	1	135	82
201	4	1	202	4	1	199	4	1
29	30	13	27	31	14	28	31	14
25	36	19	24	37	20	20	41	20
64	17	7	60	17	7	58	17	7
3	104	62	4	99	60	6	81	47
95	7	2	91	7	2	93	6	2
85	10	3	77	12	4	68	13	5
42	23	10	38	23	10	34	27	12
9	72	38	9	69	35	10	64	34
0	190	116	0	188	114	0	189	111
52	20	11	52	19	11	56	18	11
5	87	51	5	89	53	3	105	63
24	37	20	26	33	16	24	34	17
11	63	33	9	69	35	7	76	42
2	116	70	3	105	64	3	105	63
0	190	116	1	137	82	1	135	82
0	190	75	0	188	75	1	135	54
9	72	38	9	69	35	10	64	34
17	50	28	16	52	29	17	48	27
8	75	41	7	78	43	8	73	40
5	87	51	5	89	53	5	87	52
11	63	33	9	69	35	8	73	40
0	190	116	0	188	114	0	189	111
5	87	51	6	82	47	6	81	47
55	18	8	51	20	9	54	19	8
18	47	25	18	47	24	19	42	21
5	87	51	6	82	47	7	76	42
1	140	83	0	188	114	0	189	111
3	104	62	3	105	64	4	97	57
1	140	83	1	137	82	1	135	82
1	140	83	1	137	82	0	189	111
9	72	38	11	62	33	9	68	37
0	190	116	0	188	114	0	189	111
0	190	116	0	188	114	0	189	111
21	43	23	19	45	23	19	42	21
7	78	44	9	69	35	9	68	37
2	116	70	4	99	60	3	105	63
1	140	83	1	137	82	1	135	82
2	116	47	2	115	46	2	115	46
73	13	5	70	13	5	62	16	6
38	25	11	38	23	10	35	25	10
0	190	116	0	188	114	0	189	111
0	190	116	0	188	114	0	189	111
5	87	51	5	89	53	5	87	52
0	190	116	0	188	114	0	189	111

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National Academy Membership

Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 National Academy Membership	2005 National Rank	2005 Control Rank	2004 National Academy Membership	2004 National Rank	2004 Control Rank
Public	University of Montana - Missoula	0	196	121	0	196	121
Public	University of Nebraska - Lincoln	3	109	66	3	105	62
Public	University of Nebraska Med Center	1	143	87	1	144	87
Public	University of Nevada - Las Vegas	0	196	121	0	196	121
Public	University of Nevada - Reno	2	122	72	2	117	71
Public	Univ of New Hampshire - Durham	0	196	121	0	196	121
Public	Univ of New Mexico - Albuquerque	4	100	59	3	105	62
Public	Univ of North Carolina - Chapel Hill	35	29	12	36	28	12
Public	University of North Dakota	1	143	87	1	144	87
Private	University of Notre Dame	2	122	51	2	117	47
Public	University of Oklahoma - Norman	2	122	72	2	117	71
Public	University of Oklahoma HSC	1	143	87	1	144	87
Public	University of Oregon	6	85	50	6	83	49
Private	University of Pennsylvania	83	12	8	85	11	8
Public	University of Pittsburgh - Pittsburgh	24	44	24	22	43	23
Public	Univ of Puerto Rico - Med Sciences	0	196	121	0	196	121
Public	Univ of Rhode Island - Kingston	2	122	72	1	144	87
Private	University of Rochester	27	39	19	24	39	18
Public	Univ of South Carolina - Columbia	2	122	72	2	117	71
Public	University of South Florida	2	122	72	1	144	87
Private	University of Southern California	38	27	17	40	25	15
Public	University of Southern Mississippi	0	196	121	0	196	121
Public	University of Tennessee - Knoxville	3	109	66	2	117	71
Public	University of Texas - Austin	56	18	8	53	18	8
Public	Univ of Texas HSC - Houston	7	81	46	5	90	53
Public	Univ of Texas HSC - San Antonio	1	143	87	1	144	87
Public	Univ of Texas MD Anderson Cancer Ctr	0	196	121	1	144	87
Public	Univ of Texas Med Branch - Galveston	4	100	59	2	117	71
Public	Univ of Texas SW Med Ctr - Dallas	31	33	16	29	33	16
Public	University of Utah	18	50	28	20	44	24
Public	University of Vermont	2	122	72	2	117	71
Public	University of Virginia	26	41	22	25	38	21
Public	University of Washington - Seattle	85	11	4	78	12	4
Public	University of Wisconsin - Madison	71	16	7	71	14	6
Public	University of Wyoming	2	122	72	2	117	71
Public	US Naval Postgraduate School	0	196	121	0	196	121
Public	Utah State University	0	196	121	0	196	121
Private	Vanderbilt University	18	50	23	17	50	22
Public	Virginia Commonwealth University	4	100	59	2	117	71
Public	Virginia Poly Institute and State Univ	13	59	32	12	61	32
Private	Wake Forest University	2	122	51	2	117	47
Public	Washington State Univ - Pullman	8	76	42	8	75	41
Private	Washington University in St. Louis	41	24	14	44	24	14
Public	Wayne State University	4	100	59	4	97	58
Public	West Virginia University	0	196	121	0	196	121
Private	Woods Hole Oceanographic Inst	5	93	38	4	97	40
Public	Wright State University - Dayton	0	196	121	1	144	87
Private	Yale University	104	6	4	101	5	4
Private	Yeshiva University	10	69	34	9	72	34

The Top American Research Universities

2003 National Academy Membership	2003 National Rank	2003 Control Rank	2002 National Academy Membership	2002 National Rank	2002 Control Rank	2001 National Academy Membership	2001 National Rank	2001 Control Rank
0	190	116	0	188	114	0	189	111
3	104	62	2	115	70	2	115	70
1	140	83	1	137	82	2	115	70
0	190	116	0	188	114	0	189	111
2	116	70	2	115	70	2	115	70
0	190	116	0	188	114	0	189	111
3	104	62	3	105	64	3	105	63
37	27	12	36	26	12	35	25	10
0	190	116	0	188	114	0	189	111
2	116	47	2	115	46	2	115	46
2	116	70	2	115	70	2	115	70
1	140	83	1	137	82	1	135	82
6	81	47	7	78	43	5	87	52
89	8	6	91	7	6	87	8	6
22	40	21	21	40	21	19	42	21
0	190	116	0	188	114	0	189	111
1	140	83	1	137	82	1	135	82
22	40	20	23	38	18	22	38	19
1	140	83	1	137	82	1	135	82
1	140	83	3	105	64	3	105	63
38	25	15	35	27	15	36	24	15
0	190	116	0	188	114	0	189	111
1	140	83	1	137	82	1	135	82
55	18	8	53	18	8	52	20	9
5	87	51	5	89	53	4	97	57
1	140	83	1	137	82	1	135	82
1	140	83	1	137	82	1	135	82
2	116	70	2	115	70	2	115	70
26	35	18	25	35	18	24	34	17
21	43	23	18	47	24	18	47	26
3	104	62	3	105	64	3	105	63
22	40	21	20	42	22	19	42	21
77	12	4	79	10	3	78	9	3
70	14	6	69	14	6	69	12	4
3	104	62	2	115	70	1	135	82
0	190	116	1	137	82	1	135	82
0	190	116	0	188	114	0	189	111
17	50	23	15	53	24	13	55	25
3	104	62	2	115	70	2	115	70
12	62	32	12	59	32	11	62	32
2	116	47	2	115	46	2	115	46
8	75	41	6	82	47	6	81	47
39	24	14	37	25	14	37	23	14
5	87	51	5	89	53	4	97	57
0	190	116	0	188	114	0	189	111
4	99	39	0	188	75	4	97	41
2	116	70	1	137	82	1	135	82
104	5	4	108	5	4	108	5	4
10	68	33	10	67	33	9	68	32

The Top American Research Universities

Faculty Awards							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Faculty Awards	2005 National Rank	2005 Control Rank	2004 Faculty Awards	2004 National Rank	2004 Control Rank
Public	Arizona State University - Tempe	8	74	44	6	98	65
Public	Auburn University	5	110	70	3	159	107
Private	Baylor College of Medicine	10	65	27	12	56	24
Private	Boston College	2	196	72	4	135	43
Private	Boston University	14	47	19	16	43	18
Private	Brandeis University	3	153	54	6	98	34
Private	Brown University	10	65	27	14	47	21
Private	California Institute of Technology	16	40	18	24	24	13
Private	Carnegie Mellon University	13	56	23	11	62	28
Private	Case Western Reserve University	14	47	19	12	56	24
Private	Charles R. Drew Univ of Med & Sci	0	513	210	0	544	235
Public	Clemson University	1	271	171	1	278	176
Public	College of William and Mary	4	131	86	6	98	65
Public	Colorado State University	12	61	36	8	82	51
Private	Columbia University	43	5	5	32	14	8
Private	Cornell University	23	25	14	36	11	6
Private	Cornell Univ Weill Medical College	7	87	33	1	278	103
Private	Dartmouth College	14	47	19	18	37	16
Public	Desert Research Institute	0	513	306	0	544	310
Private	Drexel University	3	153	54	5	117	38
Private	Duke University	40	8	6	32	14	8
Private	Emory University	18	36	17	16	43	18
Public	Florida A&M University	0	513	306	0	544	310
Public	Florida International University	2	196	125	1	278	176
Public	Florida State University	8	74	44	6	98	65
Public	George Mason University	3	153	100	6	98	65
Private	George Washington University	4	131	46	11	62	28
Private	Georgetown University	10	65	27	13	52	22
Public	Georgia Institute of Technology	13	56	34	21	33	18
Public	Georgia State University	3	153	100	4	135	93
Private	Hampton University	0	513	210	0	544	235
Private	Harvard University	74	1	1	55	1	1
Private	Howard University	3	153	54	3	159	53
Public	Indiana University - Bloomington	14	47	29	14	47	27
Public	Indiana Univ - Purdue Univ - Indianapolis	5	110	70	6	98	65
Public	Iowa State University	8	74	44	7	88	56
Public	Jackson State University	1	271	171	1	278	176
Private	Johns Hopkins University	63	2	2	52	2	2
Public	Kansas State University	4	131	86	4	135	93
Private	Loma Linda University	0	513	210	0	544	235
Public	Louisiana State Univ - Baton Rouge	8	74	44	11	62	35
Public	Louisiana State University HSC	3	153	100	0	544	310
Private	Loyola University Chicago	2	196	72	4	135	43
Private	Massachusetts Institute of Tech	35	14	9	36	11	6
Public	Medical College of Georgia	1	271	171	0	544	310
Private	Medical College of Wisconsin	3	153	54	2	203	72
Public	Medical Univ of South Carolina	2	196	125	2	203	132
Private	Meharry Medical College	0	513	210	0	544	235
Public	Michigan State University	14	47	29	11	62	35

The Top American Research Universities

2003 Faculty Awards	2003 National Rank	2003 Control Rank	2002 Faculty Awards	2002 National Rank	2002 Control Rank	2001 Faculty Awards	2001 National Rank	2001 Control Rank
17	36	19	13	49	26	14	51	30
0	522	305	1	285	175	3	158	107
13	50	22	12	56	24	14	51	22
6	99	39	4	125	47	0	546	241
23	21	12	20	25	13	16	41	16
9	74	30	9	69	26	7	86	32
11	58	24	9	69	26	19	34	14
21	27	16	14	45	21	14	51	22
10	67	26	5	104	39	8	79	29
9	74	30	14	45	21	8	79	29
0	522	218	0	527	226	0	546	241
5	108	68	4	125	79	7	86	55
6	99	61	5	104	66	3	158	107
7	86	53	5	104	66	10	70	43
36	10	3	44	3	2	38	7	4
24	20	11	27	12	9	16	41	16
8	79	33	9	69	26	6	95	34
12	55	23	16	38	17	15	46	20
0	522	305	0	527	301	0	546	306
4	123	45	5	104	39	2	202	71
29	14	7	21	21	12	26	21	10
14	43	20	15	41	19	14	51	22
0	522	305	0	527	301	0	546	306
2	195	127	2	199	123	4	126	85
8	79	47	6	90	56	2	202	132
6	99	61	4	125	79	1	287	176
10	67	26	9	69	26	4	126	42
10	67	26	16	38	17	11	65	26
20	29	13	21	21	10	20	33	20
4	123	79	1	285	175	1	287	176
0	522	218	0	527	226	0	546	241
54	1	1	57	1	1	51	2	1
3	147	53	1	285	110	2	202	71
11	58	35	13	49	26	9	76	48
4	123	79	2	199	123	5	106	70
8	79	47	13	49	26	11	65	40
0	522	305	1	285	175	0	546	306
32	12	5	35	6	3	39	5	3
5	108	68	5	104	66	4	126	85
0	522	218	0	527	226	0	546	241
7	86	53	7	81	50	10	70	43
1	274	175	1	285	175	2	202	132
3	147	53	2	199	77	2	202	71
23	21	12	34	7	4	30	14	7
0	522	305	0	527	301	0	546	306
1	274	100	1	285	110	1	287	112
2	195	127	0	527	301	1	287	176
0	522	218	0	527	226	0	546	241
14	43	24	13	49	26	14	51	30

The Top American Research Universities

Faculty Awards							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Faculty Awards	2005 National Rank	2005 Control Rank	2004 Faculty Awards	2004 National Rank	2004 Control Rank
Public	Mississippi State University	4	131	86	3	159	107
Public	Montana State Univ - Bozeman	3	153	100	3	159	107
Private	Morehouse School of Medicine	0	513	210	0	544	235
Private	Mount Sinai School of Medicine	3	153	54	3	159	53
Public	New Jersey Institute of Technology	4	131	86	3	159	107
Public	New Mexico State Univ - Las Cruces	3	153	100	5	117	80
Private	New York Medical College	1	271	101	3	159	53
Private	New York University	25	23	13	15	45	20
Public	North Carolina State University	14	47	29	14	47	27
Public	North Dakota State University	2	196	125	0	544	310
Private	Northeastern University	9	71	30	5	117	38
Private	Northwestern University	36	12	8	37	9	5
Public	Ohio State University - Columbus	18	36	20	21	33	18
Public	Ohio University - Athens	1	271	171	2	203	132
Public	Oklahoma State Univ - Stillwater	3	153	100	7	88	56
Public	Old Dominion University	1	271	171	2	203	132
Public	Oregon Health & Science University	15	46	28	13	52	31
Public	Oregon State University	8	74	44	11	62	35
Public	Penn State Univ - Hershey Med Ctr	2	196	125	3	159	107
Public	Penn State University - Univ Park	21	30	15	22	29	14
Private	Princeton University	34	15	10	25	23	12
Public	Purdue University - West Lafayette	10	65	39	14	47	27
Private	Rensselaer Polytechnic Institute	7	87	33	3	159	53
Private	Rice University	12	61	26	12	56	24
Private	Rockefeller University	13	56	23	12	56	24
Private	Rush University	1	271	101	2	203	72
Public	Rutgers - St Univ of NJ - New Brunswick	17	39	22	11	62	35
Private	Saint Louis University - St. Louis	2	196	72	1	278	103
Public	San Diego State University	5	110	70	7	88	56
Public	San Francisco State University	5	110	70	5	117	80
Public	San Jose State University	4	131	86	2	203	132
Private	Stanford University	46	3	3	52	2	2
Public	SUNY Health Science Ctr - Brooklyn	1	271	171	1	278	176
Public	SUNY Upstate Medical University	1	271	171	1	278	176
Public	Stony Brook University	16	40	23	14	47	27
Private	Syracuse University	4	131	46	3	159	53
Public	Temple University	3	153	100	4	135	93
Public	Texas A&M University	4	131	86	11	62	35
Public	Texas A&M Univ System HSC	3	153	100	0	544	310
Public	Texas Tech University	2	196	125	4	135	93
Private	Thomas Jefferson University	1	271	101	2	203	72
Private	Tufts University	6	97	36	6	98	34
Private	Tulane University	7	87	33	6	98	34
Public	Uniformed Services Univ of the HS	1	271	171	0	544	310
Public	University at Albany	1	271	171	7	88	56
Public	University at Buffalo	3	153	100	18	37	22
Public	University of Alabama - Birmingham	8	74	44	11	62	35
Public	University of Alabama - Huntsville	0	513	306	0	544	310
Public	University of Alabama - Tuscaloosa	1	271	171	2	203	132

The Top American Research Universities

2003 Faculty Awards	2003 National Rank	2003 Control Rank	2002 Faculty Awards	2002 National Rank	2002 Control Rank	2001 Faculty Awards	2001 National Rank	2001 Control Rank
1	274	175	1	285	175	2	202	132
3	147	95	0	527	301	0	546	306
0	522	218	0	527	226	0	546	241
1	274	100	3	153	58	3	158	52
0	522	305	0	527	301	0	546	306
2	195	127	4	125	79	6	95	62
1	274	100	1	285	110	1	287	112
14	43	20	11	59	25	17	38	15
7	86	53	7	81	50	17	38	24
3	147	95	3	153	96	1	287	176
3	147	53	2	199	77	3	158	52
30	13	6	17	33	15	32	12	6
17	36	19	21	21	10	23	27	15
1	274	175	6	90	56	4	126	85
5	108	68	4	125	79	5	106	70
2	195	127	6	90	56	1	287	176
12	55	33	10	61	36	14	51	30
5	108	68	3	153	96	7	86	55
4	123	79	5	104	66	5	106	70
29	14	8	26	15	5	26	21	12
27	18	9	30	10	7	25	24	12
13	50	29	17	33	19	19	34	21
5	108	41	4	125	47	4	126	42
7	86	34	7	81	32	6	95	34
16	39	18	19	28	14	16	41	16
1	274	100	0	527	226	1	287	112
13	50	29	11	59	35	15	46	27
2	195	69	1	285	110	2	202	71
3	147	95	2	199	123	5	106	70
2	195	127	3	153	96	5	106	70
2	195	127	2	199	123	3	158	107
44	2	2	27	12	9	48	3	2
1	274	175	1	285	175	0	546	306
1	274	175	1	285	175	1	287	176
15	40	22	18	31	17	21	30	17
4	123	45	5	104	39	7	86	32
5	108	68	3	153	96	5	106	70
10	67	42	13	49	26	21	30	17
0	522	305	0	527	301	0	546	306
3	147	95	5	104	66	3	158	107
2	195	69	3	153	58	2	202	71
7	86	34	5	104	39	11	65	26
10	67	26	9	69	26	10	70	28
0	522	305	0	527	301	0	546	306
4	123	79	3	153	96	6	95	62
10	67	42	6	90	56	4	126	85
10	67	42	9	69	44	11	65	40
0	522	305	0	527	301	0	546	306
3	147	95	3	153	96	1	287	176

The Top American Research Universities

Faculty Awards							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Faculty Awards	2005 National Rank	2005 Control Rank	2004 Faculty Awards	2004 National Rank	2004 Control Rank
Public	University of Alaska - Fairbanks	1	271	171	2	203	132
Public	University of Arizona	16	40	23	23	26	12
Public	University of Arkansas - Fayetteville	5	110	70	2	203	132
Public	Univ of Arkansas for Med Sciences	2	196	125	3	159	107
Public	University of California - Berkeley	40	8	3	45	5	2
Public	University of California - Davis	22	29	14	22	29	14
Public	University of California - Irvine	23	25	12	17	41	24
Public	University of California - Los Angeles	36	12	5	37	9	5
Public	University of California - Riverside	7	87	55	12	56	33
Public	University of California - San Diego	37	11	4	38	8	4
Public	Univ of California - San Francisco	30	16	6	31	16	7
Public	Univ of California - Santa Barbara	16	40	23	9	76	46
Public	University of California - Santa Cruz	9	71	42	6	98	65
Public	University of Central Florida	5	110	70	3	159	107
Private	University of Chicago	28	20	11	23	26	15
Public	University of Cincinnati - Cincinnati	14	47	29	8	82	51
Public	University of Colorado - Boulder	19	33	18	18	37	22
Public	University of Colorado HSC	5	110	70	6	98	65
Public	Univ of Connecticut - Health Center	5	110	70	6	98	65
Public	University of Connecticut - Storrs	5	110	70	10	70	41
Private	University of Dayton	1	271	101	1	278	103
Public	University of Delaware	6	97	62	9	76	46
Public	University of Florida	19	33	18	23	26	12
Public	University of Georgia	8	74	44	12	56	33
Public	University of Hawaii - Manoa	8	74	44	9	76	46
Public	Univ of Houston - University Park	1	271	171	2	203	132
Public	University of Idaho	2	196	125	3	159	107
Public	University of Illinois - Chicago	20	31	16	15	45	26
Public	Univ of Illinois - Urbana-Champaign	26	21	10	27	21	10
Public	University of Iowa	11	63	37	13	52	31
Public	University of Kansas - Lawrence	5	110	70	10	70	41
Public	University of Kansas Medical Center	1	271	171	0	544	310
Public	University of Kentucky	10	65	39	5	117	80
Public	University of Louisville	7	87	55	6	98	65
Public	University of Maine - Orono	3	153	100	1	278	176
Public	University of Maryland - Baltimore	1	271	171	5	117	80
Public	Univ of Maryland - Baltimore County	6	97	62	9	76	46
Public	Univ of Maryland Biotech Institute	0	513	306	0	544	310
Public	Univ of Maryland - College Park	20	31	16	27	21	10
Public	Univ of Massachusetts - Amherst	13	56	34	10	70	41
Public	Univ of Mass Med Sch - Worcester	14	47	29	7	88	56
Public	University of Med & Dentistry of NJ	7	87	55	6	98	65
Private	University of Miami	6	97	36	4	135	43
Public	University of Michigan - Ann Arbor	42	6	1	47	4	1
Public	University of Minnesota - Twin Cities	23	25	12	22	29	14
Public	University of Mississippi - Oxford	1	271	171	1	278	176
Public	Univ of Mississippi Medical Center	0	513	306	0	544	310
Public	University of Missouri - Columbia	9	71	42	8	82	51
Public	University of Missouri - Rolla	2	196	125	5	117	80

The Top American Research Universities

2003 Faculty Awards	2003 National Rank	2003 Control Rank	2002 Faculty Awards	2002 National Rank	2002 Control Rank	2001 Faculty Awards	2001 National Rank	2001 Control Rank
3	147	95	0	527	301	3	158	107
19	30	14	21	21	10	16	41	26
4	123	79	4	125	79	3	158	107
0	522	305	0	527	301	0	546	306
44	2	1	27	12	4	47	4	2
21	27	12	10	61	36	24	25	13
11	58	35	15	41	23	10	70	43
37	8	6	26	15	5	39	5	3
9	74	45	4	125	79	8	79	51
37	8	6	17	33	19	30	14	8
29	14	8	10	61	36	32	12	7
11	58	35	14	45	25	9	76	48
4	123	79	5	104	66	4	126	85
3	147	95	4	125	79	0	546	306
25	19	10	17	33	15	27	18	8
12	55	33	10	61	36	14	51	30
19	30	14	26	15	5	17	38	24
9	74	45	9	69	44	8	79	51
4	123	79	4	125	79	3	158	107
6	99	61	8	78	47	14	51	30
0	522	218	1	285	110	0	546	241
5	108	68	7	81	50	4	126	85
19	30	14	16	38	22	24	25	13
6	99	61	6	90	56	15	46	27
11	58	35	3	153	96	7	86	55
5	108	68	4	125	79	4	126	85
2	195	127	2	199	123	2	202	132
14	43	24	12	56	33	12	61	37
40	5	3	26	15	5	34	9	5
14	43	24	17	33	19	14	51	30
7	86	53	13	49	26	9	76	48
1	274	175	3	153	96	4	126	85
11	58	35	10	61	36	12	61	37
2	195	127	8	78	47	5	106	70
3	147	95	5	104	66	3	158	107
0	522	305	3	153	96	5	106	70
3	147	95	2	199	123	3	158	107
0	522	305	0	527	301	0	546	306
22	26	11	19	28	15	21	30	17
15	40	22	10	61	36	14	51	30
7	86	53	7	81	50	8	79	51
5	108	68	7	81	50	6	95	62
7	86	34	7	81	32	2	202	71
39	6	4	44	3	2	52	1	1
14	43	24	18	31	17	28	17	10
1	274	175	3	153	96	0	546	306
0	522	305	0	527	301	0	546	306
14	43	24	13	49	26	10	70	43
0	522	305	1	285	175	1	287	176

The Top American Research Universities

Faculty Awards							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Faculty Awards	2005 National Rank	2005 Control Rank	2004 Faculty Awards	2004 National Rank	2004 Control Rank
Public	University of Montana - Missoula	2	196	125	1	278	176
Public	University of Nebraska - Lincoln	4	131	86	5	117	80
Public	Univ of Nebraska Medical Center	2	196	125	2	203	132
Public	University of Nevada - Las Vegas	1	271	171	2	203	132
Public	University of Nevada - Reno	6	97	62	6	98	65
Public	Univ of New Hampshire - Durham	4	131	86	7	88	56
Public	Univ of New Mexico - Albuquerque	6	97	62	5	117	80
Public	Univ of North Carolina - Chapel Hill	30	16	6	30	18	8
Public	University of North Dakota	1	271	171	1	278	176
Private	University of Notre Dame	13	56	23	13	52	22
Public	University of Oklahoma - Norman	5	110	70	4	135	93
Public	University of Oklahoma HSC	1	271	171	2	203	132
Public	University of Oregon	7	87	55	7	88	56
Private	University of Pennsylvania	26	21	12	31	16	10
Public	University of Pittsburgh - Pittsburgh	30	16	6	20	36	21
Public	Univ of Puerto Rico - Med Sciences	1	271	171	0	544	310
Public	University of Rhode Island	3	153	100	2	203	132
Private	University of Rochester	14	47	19	8	82	32
Public	Univ of South Carolina - Columbia	8	74	44	7	88	56
Public	University of South Florida	5	110	70	6	98	65
Private	University of Southern California	19	33	16	10	70	30
Public	University of Southern Mississippi	2	196	125	0	544	310
Public	University of Tennessee - Knoxville	6	97	62	9	76	46
Public	University of Texas - Austin	25	23	11	30	18	8
Public	University of Texas - San Antonio	1	271	171	2	203	132
Public	University of Texas HSC - Houston	5	110	70	7	88	56
Public	Univ of Texas MD Anderson Cancer Ctr	1	271	171	0	544	310
Public	Univ of Texas Med Branch - Galveston	6	97	62	4	135	93
Public	Univ of Texas SW Med Ctr - Dallas	16	40	23	17	41	24
Public	University of Utah	16	40	23	22	29	14
Public	University of Vermont	2	196	125	6	98	65
Public	University of Virginia	18	36	20	21	33	18
Public	University of Washington - Seattle	29	19	9	34	13	6
Public	University of Wisconsin - Madison	42	6	1	43	6	3
Public	University of Wyoming	2	196	125	4	135	93
Public	US Naval Postgraduate School	0	513	306	0	544	310
Public	Utah State University	2	196	125	3	159	107
Private	Vanderbilt University	23	25	14	24	24	13
Public	Virginia Commonwealth University	5	110	70	4	135	93
Public	Virginia Poly Inst and State Univ	2	196	125	3	159	107
Private	Wake Forest University	4	131	46	5	117	38
Public	Washington State Univ - Pullman	11	63	37	10	70	41
Private	Washington University in St. Louis	39	10	7	29	20	11
Public	Wayne State University	10	65	39	10	70	41
Public	West Virginia University	2	196	125	1	278	176
Private	Woods Hole Oceanographic Inst	1	271	101	0	544	235
Public	Wright State University - Dayton	0	513	306	0	544	310
Private	Yale University	45	4	4	39	7	4
Private	Yeshiva University	6	97	36	9	76	31

The Top American Research Universities

2003 Faculty Awards	2003 National Rank	2003 Control Rank	2002 Faculty Awards	2002 National Rank	2002 Control Rank	2001 Faculty Awards	2001 National Rank	2001 Control Rank
1	274	175	1	285	175	6	95	62
2	195	127	6	90	56	6	95	62
4	123	79	2	199	123	3	158	107
1	274	175	2	199	123	2	202	132
4	123	79	6	90	56	6	95	62
4	123	79	3	153	96	7	86	55
3	147	95	7	81	50	6	95	62
19	30	14	24	19	9	30	14	8
1	274	175	0	527	301	3	158	107
9	74	30	14	45	21	12	61	25
8	79	47	2	199	123	10	70	43
1	274	175	2	199	123	2	202	132
11	58	35	8	78	47	12	61	37
23	21	12	31	8	5	33	11	5
13	50	29	15	41	23	18	36	22
0	522	305	0	527	301	0	546	306
3	147	95	1	285	175	4	126	85
11	58	24	9	69	26	8	79	29
6	99	61	10	61	36	11	65	40
8	79	47	5	104	66	4	126	85
23	21	12	23	20	11	22	29	13
0	522	305	1	285	175	1	287	176
1	274	175	5	104	66	5	106	70
23	21	10	20	25	13	23	27	15
3	147	95	0	527	301	4	126	85
6	99	61	5	104	66	5	106	70
1	274	175	0	527	301	0	546	306
5	108	68	2	199	123	2	202	132
13	50	29	12	56	33	18	36	22
19	30	14	19	28	15	15	46	27
5	108	68	6	90	56	7	86	55
17	36	19	20	25	13	27	18	11
38	7	5	42	5	3	37	8	4
44	2	1	52	2	1	34	9	5
1	274	175	4	125	79	4	126	85
0	522	305	0	527	301	0	546	306
3	147	95	3	153	96	5	106	70
19	30	17	15	41	19	15	46	20
7	86	53	6	90	56	7	86	55
8	79	47	10	61	36	5	106	70
4	123	45	4	125	47	4	126	42
11	58	35	6	90	56	7	86	55
29	14	7	31	8	5	26	21	10
7	86	53	5	104	66	4	126	85
0	522	305	0	527	301	4	126	85
1	274	100	2	199	77	1	287	112
0	522	305	0	527	301	0	546	306
35	11	4	28	11	8	27	18	8
7	86	34	6	90	35	5	106	37

The Top American Research Universities

Doctorates Awarded							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Doctorates	2005 National Rank	2005 Control Rank	2004 Doctorates	2004 National Rank	2004 Control Rank
Public	Arizona State University - Tempe	314	47	31	355	35	24
Public	Auburn University	174	88	59	161	90	63
Private	Baylor College of Medicine	60	217	90	78	156	60
Private	Boston College	137	119	38	122	117	41
Private	Boston University	320	45	16	267	54	17
Private	Brandeis University	83	168	64	82	150	56
Private	Brown University	151	109	36	147	102	33
Private	California Institute of Technology	187	84	29	166	87	26
Private	Carnegie Mellon University	207	76	25	195	74	23
Private	Case Western Reserve University	201	80	28	203	72	22
Private	Charles R. Drew Univ of Med & Sci	0	623	375	0	575	332
Public	Clemson University	131	125	83	113	120	78
Public	College of William and Mary	52	230	134	56	199	121
Public	Colorado State University	187	84	56	160	91	64
Private	Columbia University	603	12	4	495	17	5
Private	Cornell University	452	24	9	412	24	8
Private	Cornell Univ Weill Medical College	41	258	113	24	306	132
Private	Dartmouth College	70	197	82	55	204	82
Public	Desert Research Institute	0	623	249	0	575	243
Private	Drexel University	122	130	45	111	122	43
Private	Duke University	277	53	17	259	55	18
Private	Emory University	162	94	31	164	88	27
Public	Florida A&M University	21	355	180	24	306	175
Public	Florida International University	80	174	106	78	156	97
Public	Florida State University	276	54	37	271	53	37
Public	George Mason University	167	92	62	149	100	69
Private	George Washington University	245	66	22	255	57	19
Private	Georgetown University	80	174	69	71	171	65
Public	Georgia Institute of Technology	355	35	23	311	42	28
Public	Georgia State University	123	128	85	113	120	78
Private	Hampton University	4	542	309	5	484	261
Private	Harvard University	560	16	6	572	12	4
Private	Howard University	114	135	49	99	136	48
Public	Indiana University - Bloomington	397	28	18	391	28	19
Public	Indiana Univ -Purdue Univ - Indianapolis	46	243	141	35	259	150
Public	Iowa State University	246	65	44	239	63	43
Public	Jackson State University	31	299	163	39	243	143
Private	Johns Hopkins University	387	30	11	362	33	11
Public	Kansas State University	138	116	79	146	103	70
Private	Loma Linda University	106	146	55	65	180	70
Public	Louisiana State Univ - Baton Rouge	222	71	49	240	62	42
Public	Louisiana State University HSC	24	333	176	39	243	143
Private	Loyola University Chicago	204	78	26	142	105	35
Private	Massachusetts Institute of Techn	581	14	5	467	19	6
Public	Medical College of Georgia	15	401	191	7	451	213
Private	Medical College of Wisconsin	18	374	188	29	283	118
Public	Medical University of South Carolina	39	267	150	30	278	161
Private	Meharry Medical College	13	423	227	16	359	170
Public	Michigan State University	425	25	16	430	22	16

The Top American Research Universities

2003 Doctorates	2003 National Rank	2003 Control Rank	2002 Doctorates	2002 National Rank	2002 Control Rank	2001 Doctorates	2001 National Rank	2001 Control Rank
300	39	26	313	39	27	277	44	30
159	86	60	143	95	65	153	91	64
60	192	78	41	227	93	51	196	76
143	98	31	120	111	36	109	116	39
270	46	14	246	52	15	304	39	14
93	136	51	102	130	46	104	122	44
143	98	31	148	92	29	135	98	29
137	102	33	139	98	31	159	84	27
164	82	26	176	77	24	169	78	24
179	77	24	175	78	25	201	67	17
0	572	336	0	544	307	0	548	309
116	119	78	116	112	76	110	115	77
59	195	116	60	183	112	58	187	117
182	75	52	148	92	64	157	88	61
433	20	6	452	17	6	465	18	6
413	23	7	376	26	9	429	21	7
23	306	138	36	250	107	41	222	90
67	180	73	40	233	97	50	199	78
0	572	236	0	544	238	0	548	240
108	124	42	86	138	50	51	196	76
253	52	17	246	52	15	259	49	16
154	90	28	178	75	23	167	80	26
17	344	179	9	403	204	16	329	176
60	192	115	52	205	124	69	164	104
290	41	28	248	51	37	252	52	36
138	101	69	129	102	70	138	97	69
228	61	19	223	58	18	192	71	20
88	144	55	81	145	53	71	160	58
225	62	43	257	48	34	255	51	35
123	114	74	127	105	72	134	99	70
11	399	205	5	452	238	6	437	228
548	13	4	543	12	3	520	13	3
93	136	51	102	130	46	96	130	46
389	26	18	347	32	21	404	23	16
24	299	167	29	274	159	38	230	136
238	56	38	239	54	38	232	61	45
31	271	156	26	288	163	17	324	173
364	31	11	373	27	10	384	26	8
145	95	66	152	90	62	145	94	67
68	178	72	66	169	65	38	230	95
211	66	47	222	59	41	264	47	32
22	314	173	32	265	155	29	261	151
166	80	25	206	65	19	118	110	35
440	19	5	501	15	4	492	16	5
15	355	183	16	345	183	13	351	185
16	349	169	17	340	160	16	329	154
35	252	147	39	238	138	32	252	144
8	440	233	10	392	193	14	343	162
442	17	13	428	20	14	414	22	15

The Top American Research Universities

Doctorates Awarded							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Doctorates	2005 National Rank	2005 Control Rank	2004 Doctorates	2004 National Rank	2004 Control Rank
Public	Mississippi State University	111	139	89	85	148	93
Public	Montana State University - Bozeman	40	263	147	42	234	138
Private	Morehouse School of Medicine	3	563	327	3	512	280
Private	Mount Sinai School of Medicine	20	361	179	27	291	122
Public	New Jersey Institute of Technology	73	187	114	69	175	109
Public	New Mexico State Univ - Las Cruces	96	157	97	78	156	97
Private	New York Medical College	18	374	188	7	451	238
Private	New York University	423	27	10	407	25	9
Public	North Carolina State University	343	36	24	338	37	25
Public	North Dakota State University	26	319	170	32	273	157
Private	Northeastern University	79	178	71	69	175	67
Private	Northwestern University	366	34	12	367	32	10
Public	Ohio State University - Columbus	590	13	9	561	13	9
Public	Ohio University - Athens	147	110	74	111	122	80
Public	Oklahoma State University - Stillwater	173	89	60	204	71	50
Public	Old Dominion University	82	169	105	78	156	97
Public	Oregon Health & Science University	38	271	152	49	218	129
Public	Oregon State University	159	97	66	173	84	59
Public	Penn State Univ - Hershey Med Ctr	27	315	168	30	278	161
Public	Penn State University - Univ Park	571	15	10	539	14	10
Private	Princeton University	273	58	19	276	50	15
Public	Purdue University - West Lafayette	524	19	13	446	20	14
Private	Rensselaer Polytechnic Institute	134	123	41	156	95	29
Private	Rice University	137	119	38	126	113	38
Private	Rockefeller University	22	344	167	13	377	183
Private	Rush University	22	344	167	35	259	110
Public	Rutgers - St Univ of NJ - New Brunswick	332	39	27	382	29	20
Private	Saint Louis University - St. Louis	158	101	32	155	96	30
Public	San Diego State University	44	248	142	50	214	127
Public	San Francisco State University	0	623	249	17	354	187
Public	San Jose State University	0	623	249	0	575	243
Private	Stanford University	671	7	2	625	8	2
Public	SUNY Health Science Ctr - Brooklyn	12	433	200	16	359	189
Public	SUNY Upstate Medical University	9	472	213	8	435	210
Public	Stony Brook University	317	46	30	285	48	34
Private	Syracuse University	116	131	46	151	99	31
Public	Temple University	322	44	29	334	39	26
Public	Texas A&M University	528	17	11	515	15	11
Public	Texas A&M University System HSC	13	423	197	9	421	207
Public	Texas Tech University	175	87	58	174	83	58
Private	Thomas Jefferson University	10	459	249	16	359	170
Private	Tufts University	91	161	62	99	136	48
Private	Tulane University	137	119	38	127	112	37
Public	Uniformed Services Univ of the HS	0	623	249	0	575	243
Public	University at Albany	159	97	66	168	85	60
Public	University at Buffalo	380	32	21	299	44	30
Public	University of Alabama - Birmingham	138	116	79	111	122	80
Public	University of Alabama - Huntsville	39	267	150	31	274	158
Public	University of Alabama - Tuscaloosa	154	106	72	158	94	66

The Top American Research Universities

2003 Doctorates	2003 National Rank	2003 Control Rank	2002 Doctorates	2002 National Rank	2002 Control Rank	2001 Doctorates	2001 National Rank	2001 Control Rank
93	136	86	96	133	85	99	128	83
42	237	135	36	250	144	30	258	149
3	515	288	2	501	275	1	528	292
27	287	125	35	254	108	21	298	132
46	224	130	53	202	121	66	174	108
75	162	99	77	151	96	79	149	96
6	460	246	8	414	210	12	358	171
411	25	8	415	21	7	368	29	11
322	36	24	300	41	28	306	38	25
33	263	152	24	300	168	23	290	163
93	136	51	60	183	72	77	151	55
370	30	10	349	31	11	350	33	12
575	10	8	617	4	4	620	6	6
111	122	81	112	120	79	106	121	78
182	75	52	188	71	51	236	57	41
67	180	108	63	176	110	66	174	108
27	287	163	34	260	150	21	298	167
171	79	55	156	88	60	161	83	57
41	239	137	20	320	172	10	382	192
503	14	10	519	13	10	526	11	10
260	49	15	230	56	17	268	45	15
463	16	12	409	22	15	464	19	13
136	103	34	115	116	39	100	125	45
107	125	43	106	127	44	126	103	31
34	260	109	30	270	114	15	338	158
33	263	112	32	265	111	38	230	95
358	32	21	363	29	19	392	25	18
151	92	29	110	123	42	144	95	28
40	242	139	36	250	144	27	272	156
0	572	236	0	544	238	0	548	240
0	572	236	0	544	238	0	548	240
611	7	2	548	11	2	573	9	1
6	460	214	10	392	200	14	343	182
8	440	207	18	334	179	8	411	202
298	40	27	361	30	20	231	62	46
121	115	41	129	102	33	121	106	34
161	85	59	226	57	40	238	56	40
442	17	13	504	14	11	509	15	11
4	488	219	11	378	196	9	395	198
163	83	57	140	97	67	139	96	68
18	340	162	5	452	238	11	366	177
85	150	59	96	133	49	88	144	50
105	127	45	136	101	32	125	104	32
0	572	236	0	544	238	0	548	240
165	81	56	159	85	57	129	102	72
269	47	33	231	55	39	294	40	26
155	89	62	125	108	74	121	106	73
21	319	175	34	260	150	30	258	149
178	78	54	157	87	59	166	81	55

The Top American Research Universities

Doctorates Awarded							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Doctorates	2005 National Rank	2005 Control Rank	2004 Doctorates	2004 National Rank	2004 Control Rank
Public	University of Alaska - Fairbanks	25	329	174	20	335	184
Public	University of Arizona	386	31	20	398	27	18
Public	University of Arkansas - Fayetteville	145	113	77	110	127	82
Public	Univ of Arkansas for Med Sciences	13	423	197	12	389	194
Public	University of California - Berkeley	803	1	1	775	1	1
Public	University of California - Davis	389	29	19	375	31	22
Public	University of California - Irvine	211	74	50	187	79	54
Public	University of California - Los Angeles	657	9	7	666	5	4
Public	University of California - Riverside	159	97	66	141	106	71
Public	University of California - San Diego	303	48	32	327	41	27
Public	Univ of California - San Francisco	102	148	93	95	143	91
Public	Univ of California - Santa Barbara	287	50	34	253	58	39
Public	University of California - Santa Cruz	105	147	92	107	130	83
Public	University of Central Florida	154	106	72	132	110	75
Private	University of Chicago	327	42	14	331	40	14
Public	University of Cincinnati - Cincinnati	239	67	45	212	69	49
Public	University of Colorado - Boulder	272	59	40	286	47	33
Public	University of Colorado HSC	0	623	249	0	575	243
Public	Univ of Connecticut - Health Center	0	623	249	0	575	243
Public	University of Connecticut - Storrs	261	63	42	257	56	38
Private	University of Dayton	16	390	202	25	302	128
Public	University of Delaware	189	83	55	177	82	57
Public	University of Florida	702	5	4	694	4	3
Public	University of Georgia	424	26	17	404	26	17
Public	University of Hawaii - Manoa	156	104	71	116	119	77
Public	University of Houston - Univ Park	211	74	50	196	73	51
Public	University of Idaho	96	157	97	70	173	108
Public	University of Illinois - Chicago	286	51	35	233	66	46
Public	Univ of Illinois - Urbana-Champaign	636	11	8	574	10	8
Public	University of Iowa	341	37	25	300	43	29
Public	University of Kansas - Lawrence	223	70	48	239	63	43
Public	University of Kansas Medical Center	16	390	189	17	354	187
Public	University of Kentucky	276	54	37	233	66	46
Public	University of Louisville	112	137	88	106	131	84
Public	University of Maine - Orono	40	263	147	40	241	141
Public	University of Maryland - Baltimore	158	101	70	103	132	85
Public	Univ of Maryland - Baltimore County	77	180	109	65	180	111
Public	Univ of Maryland - College Park	516	20	14	482	18	13
Public	University of Maryland Biotech Inst	0	623	249	0	575	243
Public	Univ of Massachusetts - Amherst	267	61	41	274	51	36
Public	Univ of Mass Med Sch - Worcester	35	279	156	30	278	161
Public	Univ of Medicine & Dentistry of NJ	146	111	75	185	80	55
Private	University of Miami	156	104	34	159	93	28
Public	University of Michigan - Ann Arbor	725	3	2	660	6	5
Public	University of Minnesota - Twin Cities	678	6	5	592	9	7
Public	University of Mississippi - Oxford	64	206	122	73	168	106
Public	University of Mississippi Med Ctr	19	366	184	15	365	190
Public	University of Missouri - Columbia	274	57	39	251	59	40
Public	University of Missouri - Rolla	66	203	120	61	192	116

The Top American Research Universities

2003 Doctorates	2003 National Rank	2003 Control Rank	2002 Doctorates	2002 National Rank	2002 Control Rank	2001 Doctorates	2001 National Rank	2001 Control Rank
36	250	145	19	327	176	27	272	156
378	28	19	370	28	18	359	31	20
120	117	76	106	127	84	90	139	92
15	355	183	16	345	183	21	298	167
772	1	1	805	1	1	759	1	1
373	29	20	346	33	22	337	34	22
188	72	50	175	78	54	187	75	53
596	8	6	593	8	8	612	7	7
121	115	75	116	112	76	94	132	86
279	42	29	278	44	30	285	42	28
80	156	97	84	141	90	93	135	88
251	53	36	199	68	49	258	50	34
104	128	83	93	135	86	104	122	79
110	123	82	123	109	75	89	143	94
332	35	12	333	35	12	371	28	10
237	57	39	214	63	45	248	54	38
303	38	25	258	47	33	292	41	27
0	572	236	0	544	238	0	548	240
0	572	236	0	544	238	0	548	240
237	57	39	221	60	42	234	60	44
21	319	145	41	227	93	28	267	114
135	105	70	137	99	68	162	82	56
591	9	7	607	6	6	574	8	8
414	22	16	393	23	16	351	32	21
131	107	71	110	123	82	154	90	63
203	69	49	183	73	52	209	66	50
90	141	87	58	191	115	64	180	113
225	62	43	177	76	53	195	69	51
617	5	4	602	7	7	667	3	3
249	54	37	320	38	26	334	35	23
232	60	42	204	66	47	231	62	46
11	399	194	20	320	172	17	324	173
208	67	48	216	62	44	219	65	49
89	142	88	90	136	87	65	179	112
45	227	132	39	238	138	41	222	133
70	171	103	81	145	93	72	158	102
67	180	108	53	202	121	50	199	122
418	21	15	430	19	13	430	20	14
0	572	236	0	544	238	0	548	240
213	65	46	287	43	29	261	48	33
24	299	167	14	357	187	22	295	166
114	120	79	66	169	105	69	164	104
127	108	37	116	112	37	109	116	39
617	5	4	610	5	5	567	10	9
560	11	9	560	9	9	632	5	5
83	153	94	84	141	90	92	137	90
15	355	183	13	363	190	10	382	192
274	43	30	252	50	36	278	43	29
51	216	128	45	218	130	42	215	128

The Top American Research Universities

Doctorates Awarded							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Doctorates	2005 National Rank	2005 Control Rank	2004 Doctorates	2004 National Rank	2004 Control Rank
Public	University of Montana - Missoula	77	180	109	38	251	146
Public	University of Nebraska - Lincoln	234	68	46	236	65	45
Public	University of Nebraska Med Center	138	116	79	23	312	177
Public	University of Nevada - Las Vegas	37	275	153	44	227	133
Public	University of Nevada - Reno	89	164	102	77	161	101
Public	Univ of New Hampshire - Durham	63	209	124	46	223	131
Public	Univ of New Mexico - Albuquerque	205	77	52	195	74	52
Public	Univ of North Carolina - Chapel Hill	459	23	15	439	21	15
Public	University of North Dakota	163	93	63	58	197	119
Private	University of Notre Dame	133	124	42	149	100	32
Public	University of Oklahoma - Norman	160	95	64	136	108	73
Public	University of Oklahoma HSC	23	337	177	26	294	171
Public	University of Oregon	126	127	84	164	88	62
Private	University of Pennsylvania	463	22	8	414	23	7
Public	University of Pittsburgh - Pittsburgh	372	33	22	382	29	20
Public	Univ of Puerto Rico - Med Sciences	3	563	237	7	451	213
Public	University of Rhode Island	74	186	113	79	154	95
Private	University of Rochester	219	72	23	210	70	21
Public	Univ of South Carolina - Columbia	253	64	43	241	60	41
Public	University of South Florida	194	82	54	179	81	56
Private	University of Southern California	657	9	3	573	11	3
Public	University of Southern Mississippi	136	122	82	139	107	72
Public	University of Tennessee - Knoxville	281	52	36	280	49	35
Public	University of Texas - Austin	719	4	3	702	3	2
Public	University of Texas HSC - Houston	101	151	95	98	138	89
Public	Univ of Texas HSC - San Antonio	28	311	167	34	263	152
Public	Univ of Texas MD Anderson Cancer Ctr	0	623	249	0	575	243
Public	Univ of Texas Med Branch - Galveston	37	275	153	35	259	150
Public	Univ of Texas SW Med Ctr - Dallas	68	199	117	47	220	130
Public	University of Utah	229	69	47	216	68	48
Public	University of Vermont	59	219	128	53	206	124
Public	University of Virginia	341	37	25	358	34	23
Public	University of Washington - Seattle	528	17	11	503	16	12
Public	University of Wisconsin - Madison	666	8	6	628	7	6
Public	University of Wyoming	52	230	134	42	234	138
Public	US Naval Postgraduate School	8	488	220	0	575	243
Public	Utah State University	69	198	116	64	183	113
Private	Vanderbilt University	216	73	24	189	78	25
Public	Virginia Commonwealth University	201	80	53	153	97	67
Public	Virginia Polytech Inst & State Univ	329	40	28	290	46	32
Private	Wake Forest University	48	238	100	39	243	101
Public	Washington State Univ - Pullman	180	86	57	167	86	61
Private	Washington University in St. Louis	275	56	18	241	60	20
Public	Wayne State University	173	89	60	194	76	53
Public	West Virginia University	159	97	66	160	91	64
Private	Woods Hole Oceanographic Inst	0	623	375	0	575	332
Public	Wright State University - Dayton	41	258	146	39	243	143
Private	Yale University	329	40	13	340	36	12
Private	Yeshiva University	115	133	48	121	118	42

The Top American Research Universities

2003 Doctorates	2003 National Rank	2003 Control Rank	2002 Doctorates	2002 National Rank	2002 Control Rank	2001 Doctorates	2001 National Rank	2001 Control Rank
33	263	152	37	249	143	26	277	159
254	50	35	213	64	46	235	58	42
23	306	169	27	282	160	23	290	163
37	248	144	35	254	147	31	256	148
95	134	85	72	160	100	60	184	115
54	207	124	55	196	117	43	214	127
162	84	58	189	70	50	174	77	54
412	24	17	390	24	17	398	24	17
57	198	118	30	270	157	44	211	126
135	105	36	116	112	37	132	100	30
143	98	68	158	86	58	158	86	59
16	349	181	17	340	181	18	319	172
156	88	61	137	99	68	156	89	62
385	27	9	380	25	8	373	27	9
348	33	22	336	34	23	360	30	19
3	515	227	6	437	210	12	358	188
77	159	98	77	151	96	95	131	85
193	70	21	185	72	21	196	68	18
235	59	41	253	49	35	235	58	42
153	91	63	165	83	55	158	86	59
559	12	3	496	16	5	522	12	2
117	118	77	112	120	79	112	113	76
262	48	34	276	45	31	239	55	39
674	3	2	639	3	3	733	2	2
75	162	99	82	144	92	75	156	100
25	296	166	34	260	150	36	236	138
0	572	236	0	544	238	0	548	240
35	252	147	40	233	137	29	261	151
42	237	135	48	213	128	42	215	128
225	62	43	218	61	43	192	71	52
35	252	147	54	201	120	60	184	115
337	34	23	321	37	25	316	36	24
493	15	11	452	17	12	486	17	12
656	4	3	650	2	2	661	4	4
56	201	121	55	196	117	70	162	103
12	387	190	0	544	238	0	548	240
59	195	116	69	165	104	66	174	108
189	71	22	190	69	20	192	71	20
114	120	79	108	126	83	104	122	79
272	44	31	326	36	24	268	45	31
35	252	106	24	300	133	25	283	123
126	109	72	161	84	56	149	92	65
207	68	20	173	81	27	175	76	23
188	72	50	202	67	48	230	64	48
150	94	65	142	96	66	130	101	71
0	572	336	0	544	307	0	548	309
39	245	141	22	306	169	32	252	144
317	37	13	310	40	13	313	37	13
125	111	38	109	125	43	115	112	37

The Top American Research Universities

Postdoctoral Appointees							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Post Docs	2004 National Rank	2004 Control Rank	2003 Post Docs	2003 National Rank	2003 Control Rank
Public	Arizona State University - Tempe	116	102	68	109	105	70
Public	Auburn University	47	142	99	48	142	100
Private	Baylor College of Medicine	348	41	21	358	36	16
Private	Boston College	19	200	59	27	179	53
Private	Boston University	123	99	34	139	88	32
Private	Brandeis University	110	104	35	92	113	39
Private	Brown University	89	114	39	95	109	37
Private	California Institute of Technology	496	25	11	528	24	11
Private	Carnegie Mellon University	149	89	31	200	69	29
Private	Case Western Reserve University	295	52	24	348	41	20
Private	Charles R. Drew Univ of Med & Sci	0	274	90	0	273	88
Public	Clemson University	39	156	108	38	156	108
Public	College of William and Mary	30	172	118	28	175	123
Public	Colorado State University	173	77	48	220	66	39
Private	Columbia University	627	18	8	353	38	17
Private	Cornell University	379	34	16	349	40	19
Private	Cornell Univ Weill Medical College	251	63	28	265	58	26
Private	Dartmouth College	235	66	29	159	80	30
Public	Desert Research Institute	0	274	185	0	273	186
Private	Drexel University	0	274	90	0	273	88
Private	Duke University	696	14	7	679	14	7
Private	Emory University	590	19	9	532	23	10
Public	Florida A&M University	0	274	185	0	273	186
Public	Florida International University	25	182	126	25	184	130
Public	Florida State University	275	56	30	143	86	55
Public	George Mason University	0	274	185	0	273	186
Private	George Washington University	25	182	57	43	150	46
Private	Georgetown University	46	144	44	57	133	42
Public	Georgia Institute of Technology	31	168	114	31	171	119
Public	Georgia State University	59	131	90	67	129	88
Private	Hampton University	2	259	81	2	258	81
Private	Harvard University	3862	1	1	3852	1	1
Private	Howard University	41	148	46	24	185	55
Public	Indiana University - Bloomington	151	88	58	131	93	60
Public	Indiana Univ -Purdue Univ - Indianapolis	184	75	46	188	72	43
Public	Iowa State University	228	67	38	225	64	37
Public	Jackson State University	22	194	136	19	203	143
Private	Johns Hopkins University	1424	2	2	1313	2	2
Public	Kansas State University	119	101	67	138	89	57
Private	Loma Linda University	33	163	52	21	197	58
Public	Louisiana State Univ - Baton Rouge	186	74	45	132	92	59
Public	Louisiana State University HSC	40	153	106	59	131	90
Private	Loyola University Chicago	105	106	36	89	116	40
Private	Massachusetts Institute of Tech	879	8	5	940	7	5
Public	Medical College of Georgia	110	104	70	93	112	74
Private	Medical College of Wisconsin	94	113	38	101	108	36
Public	Medical University of South Carolina	195	72	43	168	76	47
Private	Meharry Medical College	13	214	63	20	202	60
Public	Michigan State University	395	33	18	401	31	17

The Top American Research Universities

2002 Post Docs	2002 National Rank	2002 Control Rank	2001 Post Docs	2001 National Rank	2001 Control Rank	2000 Post Docs	2000 National Rank	2000 Control Rank
105	101	69	81	110	73	60	132	90
38	151	104	34	157	109	36	156	108
365	34	17	506	24	13	430	28	14
39	149	47	37	153	48	38	152	48
78	118	39	87	107	37	129	88	30
81	117	38	91	106	36	97	106	36
94	109	35	106	101	33	81	115	38
527	22	11	529	21	11	495	22	11
168	74	27	140	82	29	130	87	29
322	41	21	281	47	23	365	34	18
0	275	86	0	272	92	0	282	90
40	148	102	37	153	106	35	158	110
29	168	117	22	188	130	17	197	136
196	68	42	218	63	37	144	79	52
302	45	22	315	41	21	352	37	20
548	19	9	518	22	12	459	25	12
216	64	25	171	75	27	151	78	27
138	82	29	98	104	35	107	95	33
0	275	190	0	272	181	0	282	193
0	275	86	52	136	44	70	122	41
665	14	7	635	13	8	646	14	8
452	24	12	415	30	15	373	33	17
0	275	190	0	272	181	0	282	193
26	175	123	31	164	113	31	167	114
104	103	70	116	96	65	102	99	65
0	275	190	1	264	177	5	242	167
50	139	44	55	133	43	35	158	49
62	130	42	76	112	38	59	133	43
34	156	109	64	121	81	98	104	70
68	126	85	39	147	102	44	142	98
0	275	86	6	236	74	0	282	90
3698	1	1	3597	1	1	3491	1	1
22	189	57	14	207	66	7	230	73
150	80	52	144	79	52	167	71	46
225	62	38	212	65	39	256	51	27
203	66	41	180	71	45	180	67	42
17	203	143	8	229	157	8	227	155
1301	3	2	1159	3	3	1029	4	4
133	86	56	122	90	61	100	102	68
26	175	53	41	144	45	35	158	49
86	114	79	84	108	71	88	111	74
59	134	91	56	132	90	78	117	79
86	114	36	74	114	39	76	118	39
986	6	5	828	10	6	794	10	6
88	112	77	84	108	71	88	111	74
105	101	33	121	91	30	111	94	32
183	71	45	216	64	38	165	72	47
0	275	86	17	196	60	16	200	62
377	33	17	289	44	23	284	46	22

Postdoctoral Appointees

Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Post Docs	2004 National Rank	2004 Control Rank	2003 Post Docs	2003 National Rank	2003 Control Rank
Public	Mississippi State University	41	148	103	49	141	99
Public	Montana State University - Bozeman	75	120	80	90	114	75
Private	Morehouse School of Medicine	0	274	90	44	147	44
Private	Mount Sinai School of Medicine	353	38	19	468	28	13
Public	New Jersey Institute of Technology	0	274	185	19	203	143
Public	New Mexico State Univ - Las Cruces	0	274	185	0	273	186
Private	New York Medical College	34	161	51	34	164	50
Private	New York University	290	54	25	274	57	25
Public	North Carolina State University	365	36	19	363	35	20
Public	North Dakota State University	61	129	88	56	135	93
Private	Northeastern University	40	153	48	40	153	48
Private	Northwestern University	351	39	20	234	63	27
Public	Ohio State University - Columbus	424	28	16	381	33	19
Public	Ohio University - Athens	26	178	123	28	175	123
Public	Oklahoma State Univ - Stillwater	50	140	97	55	137	95
Public	Old Dominion University	30	172	118	38	156	108
Public	Oregon Health & Science University	96	112	75	76	122	82
Public	Oregon State University	61	129	88	116	102	67
Public	Penn State Univ - Hershey Med Ctr	63	128	87	57	133	92
Public	Penn State University - Univ Park	349	40	20	312	49	27
Private	Princeton University	368	35	17	340	42	21
Public	Purdue University - West Lafayette	265	57	31	288	53	30
Private	Rensselaer Polytechnic Institute	59	131	42	74	124	41
Private	Rice University	137	95	32	135	91	33
Private	Rockefeller University	412	30	14	374	34	15
Private	Rush University	36	159	50	19	203	61
Public	Rutgers - St Univ of NJ - New Brunswick	135	96	64	160	79	50
Private	Saint Louis University - St. Louis	41	148	46	44	147	44
Public	San Diego State University	18	205	145	12	220	153
Public	San Francisco State University	0	274	185	0	273	186
Public	San Jose State University	0	274	185	0	273	186
Private	Stanford University	1283	3	3	1236	4	3
Public	SUNY Health Science Ctr - Brooklyn	0	274	185	0	273	186
Public	SUNY Upstate Medical University	26	178	123	31	171	119
Public	Stony Brook University	156	84	54	175	73	44
Private	Syracuse University	51	139	43	36	161	49
Public	Temple University	75	120	80	71	127	86
Public	Texas A&M University	322	47	25	264	59	33
Public	Texas A&M University System HSC	75	120	80	64	130	89
Public	Texas Tech University	55	135	93	53	139	97
Private	Thomas Jefferson University	162	81	30	211	68	28
Private	Tufts University	344	43	22	351	39	18
Private	Tulane University	99	111	37	95	109	37
Public	Uniformed Services Univ of the HS	21	196	138	24	185	131
Public	University at Albany	75	120	80	102	107	72
Public	University at Buffalo	328	46	24	319	46	24
Public	University of Alabama - Birmingham	171	78	49	198	70	41
Public	University of Alabama - Huntsville	4	245	169	0	273	186
Public	University of Alabama - Tuscaloosa	37	158	109	38	156	108

The Top American Research Universities

2002 Post Docs	2002 National Rank	2002 Control Rank	2001 Post Docs	2001 National Rank	2001 Control Rank	2000 Post Docs	2000 National Rank	2000 Control Rank
35	154	107	28	174	121	28	174	120
106	100	68	79	111	74	70	122	82
44	143	45	33	158	49	25	179	57
0	275	86	0	272	92	0	282	90
21	193	136	12	214	146	13	213	143
0	275	190	0	272	181	0	282	193
60	132	43	33	158	49	33	164	53
326	40	20	284	45	22	313	41	23
301	46	24	209	66	40	118	93	62
45	142	98	46	141	97	38	152	105
29	168	52	32	160	51	35	158	49
156	79	28	251	55	25	135	82	28
331	38	19	283	46	24	288	44	20
19	199	141	14	207	142	31	167	114
55	136	93	43	142	98	42	146	100
26	175	123	11	218	147	17	197	136
123	93	62	160	77	50	142	80	53
107	99	67	107	99	68	107	95	63
68	126	85	49	139	95	51	140	96
266	54	30	258	53	29	261	50	26
348	36	18	339	36	18	320	39	21
237	57	33	247	57	32	243	54	30
75	121	40	64	121	41	72	121	40
127	90	31	107	99	32	123	92	31
334	37	19	324	38	19	231	58	25
41	146	46	59	129	42	44	142	45
135	83	54	123	89	60	153	77	51
32	160	49	29	172	53	56	134	44
12	217	152	1	264	177	1	269	184
0	275	190	0	272	181	0	282	193
0	275	190	0	272	181	0	282	193
1214	4	3	1210	2	2	1196	2	2
0	275	190	0	272	181	0	282	193
24	182	128	25	179	124	25	179	123
229	61	37	394	32	16	394	31	16
33	159	48	27	176	54	28	174	55
78	118	80	51	137	93	65	128	86
281	50	26	232	60	34	241	55	31
71	124	84	73	115	76	39	148	102
60	132	90	67	118	79	80	116	78
203	66	26	235	58	26	383	32	16
407	30	15	428	28	14	435	27	13
86	114	36	67	118	40	70	122	41
101	105	72	67	118	79	85	113	76
30	166	115	10	222	151	0	282	193
330	39	20	317	40	20	232	57	33
230	59	35	312	42	21	295	42	19
0	275	190	0	272	181	0	282	193
30	166	115	30	169	118	38	152	105

The Top American Research Universities

Postdoctoral Appointees

Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Post Docs	2004 National Rank	2004 Control Rank	2003 Post Docs	2003 National Rank	2003 Control Rank
Public	University of Alaska - Fairbanks	0	274	185	0	273	186
Public	University of Arizona	334	45	23	403	30	16
Public	University of Arkansas - Fayetteville	80	118	79	73	126	85
Public	Univ of Arkansas for Med Sciences	53	137	95	45	145	103
Public	University of California - Berkeley	720	12	6	720	11	5
Public	University of California - Davis	506	24	14	637	16	8
Public	University of California - Irvine	336	44	22	384	32	18
Public	University of California - Los Angeles	1019	5	2	1292	3	1
Public	University of California - Riverside	251	63	36	222	65	38
Public	University of California - San Diego	877	9	4	949	6	2
Public	Univ of California - San Francisco	1003	6	3	521	25	14
Public	Univ of California - Santa Barbara	160	82	52	192	71	42
Public	University of California - Santa Cruz	158	83	53	158	81	51
Public	University of Central Florida	0	274	185	0	273	186
Private	University of Chicago	288	55	26	335	43	22
Public	University of Cincinnati - Cincinnati	262	59	33	262	60	34
Public	University of Colorado - Boulder	711	13	7	703	12	6
Public	University of Colorado HSC	218	69	40	323	45	23
Public	Univ of Connecticut - Health Center	155	85	55	123	99	65
Public	University of Connecticut - Storrs	102	110	74	115	103	68
Private	University of Dayton	10	222	67	0	273	88
Public	University of Delaware	141	90	59	125	98	64
Public	University of Florida	587	20	11	575	18	10
Public	University of Georgia	257	61	35	251	61	35
Public	University of Hawaii - Manoa	184	75	46	121	100	66
Public	University of Houston - Univ Park	75	120	80	75	123	83
Public	University of Idaho	50	140	97	71	127	86
Public	University of Illinois - Chicago	247	65	37	287	54	31
Public	Univ of Illinois - Urbana-Champaign	396	32	17	317	48	26
Public	University of Iowa	314	48	26	334	44	22
Public	University of Kansas - Lawrence	140	91	60	130	94	61
Public	University of Kansas Medical Center	56	133	91	51	140	98
Public	University of Kentucky	310	50	27	170	75	46
Public	University of Louisville	122	100	66	94	111	73
Public	University of Maine - Orono	26	178	123	32	168	117
Public	University of Maryland - Baltimore	189	73	44	161	77	48
Public	Univ of Maryland - Baltimore County	20	197	139	23	192	135
Public	Univ of Maryland - College Park	262	59	33	319	46	24
Public	Univ of Maryland Biotech Institute	0	274	185	0	273	186
Public	Univ of Massachusetts - Amherst	167	79	50	161	77	48
Public	Univ of Mass Med Sch - Worcester	293	53	29	306	50	28
Public	Univ of Medicine & Dentistry of NJ	140	91	60	171	74	45
Private	University of Miami	257	61	27	126	97	34
Public	University of Michigan - Ann Arbor	639	15	8	748	10	4
Public	University of Minnesota - Twin Cities	629	16	9	614	17	9
Public	University of Mississippi - Oxford	47	142	99	58	132	91
Public	University of Mississippi Med Ctr	23	187	130	22	195	138
Public	University of Missouri - Columbia	154	87	57	156	83	52
Public	University of Missouri - Rolla	0	274	185	17	210	147

The Top American Research Universities

2002 Post Docs	2002 National Rank	2002 Control Rank	2001 Post Docs	2001 National Rank	2001 Control Rank	2000 Post Docs	2000 National Rank	2000 Control Rank
0	275	190	0	272	181	0	282	193
409	29	15	420	29	15	471	23	12
42	145	100	57	131	89	43	144	99
39	149	103	31	164	113	35	158	110
859	10	4	896	8	3	933	7	3
578	16	8	585	17	9	449	26	14
320	42	21	295	43	22	364	35	17
1351	2	1	847	9	4	876	9	4
235	58	34	224	61	35	190	66	41
902	9	3	949	6	1	998	6	2
430	27	14	430	27	14	543	19	10
187	70	44	176	72	46	176	69	44
113	96	64	172	74	48	163	74	49
0	275	190	0	272	181	0	282	193
392	31	16	361	35	17	355	36	19
222	63	39	173	73	47	220	60	35
680	13	7	678	11	5	744	11	5
267	53	29	272	48	25	233	56	32
123	93	62	121	91	62	135	82	55
125	91	60	120	93	63	93	108	72
0	275	86	0	272	92	1	269	86
134	84	55	131	87	58	135	82	55
568	18	10	510	23	11	288	44	20
180	73	47	187	69	43	205	64	39
72	123	83	69	117	78	52	138	94
109	97	65	61	127	86	65	128	86
41	146	101	31	164	113	25	179	123
292	49	25	265	49	26	283	47	23
279	51	27	261	51	27	265	49	25
360	35	18	370	33	17	352	37	18
131	87	57	140	82	54	101	100	66
47	140	96	54	134	91	54	136	92
230	59	35	250	56	31	224	59	34
68	126	85	101	103	69	107	95	63
38	151	104	40	145	100	26	178	122
183	71	45	181	70	44	165	72	47
34	156	109	38	148	103	38	152	105
244	56	32	224	61	35	255	52	28
0	275	190	0	272	181	0	282	193
142	81	53	134	85	56	131	86	58
304	44	23	256	54	30	247	53	29
188	69	43	155	78	51	127	90	60
115	95	32	141	81	28	154	76	26
735	12	6	624	14	6	683	12	6
749	11	5	615	15	7	626	15	7
52	137	94	40	145	100	19	193	133
12	217	152	19	194	135	20	191	131
157	78	51	142	80	53	179	68	43
17	203	143	23	184	127	18	194	134

The Top American Research Universities

Postdoctoral Appointees

Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Post Docs	2004 National Rank	2004 Control Rank	2003 Post Docs	2003 National Rank	2003 Control Rank
Public	University of Montana - Missoula	24	185	128	15	216	150
Public	University of Nebraska - Lincoln	138	93	62	127	95	62
Public	University of Nebraska Med Ctr	65	126	85	77	121	81
Public	University of Nevada - Las Vegas	7	230	159	6	236	164
Public	University of Nevada - Reno	81	116	77	74	124	84
Public	Univ of New Hampshire - Durham	24	185	128	28	175	123
Public	Univ of New Mexico - Albuquerque	114	103	69	112	104	69
Public	Univ of North Carolina - Chapel Hill	628	17	10	571	19	11
Public	University of North Dakota	20	197	139	17	210	147
Private	University of Notre Dame	133	97	33	157	82	31
Public	University of Oklahoma - Norman	31	168	114	36	161	113
Public	University of Oklahoma HSC	53	137	95	78	120	80
Public	University of Oregon	81	116	77	56	135	93
Private	University of Pennsylvania	802	10	6	801	9	6
Public	University of Pittsburgh - Pittsburgh	723	11	5	688	13	7
Public	Univ of Puerto Rico - Med Sciences	0	274	185	0	273	186
Public	University of Rhode Island	41	148	103	35	163	114
Private	University of Rochester	313	49	23	282	55	24
Public	Univ of South Carolina - Columbia	56	133	91	89	116	77
Public	University of South Florida	105	106	71	127	95	62
Private	University of Southern California	419	29	13	535	22	9
Public	University of Southern Mississippi	23	187	130	21	197	140
Public	University of Tennessee - Knoxville	155	85	55	138	89	57
Public	University of Texas - Austin	226	68	39	215	67	40
Public	University of Texas HSC - Houston	124	98	65	80	119	79
Public	Univ of Texas HSC - San Antonio	138	93	62	140	87	56
Public	Univ of Texas MD Anderson Cancer Ctr	536	22	12	541	21	13
Public	Univ of Texas Med Branch - Galveston	263	58	32	278	56	32
Public	Univ of Texas SW Med Ctr - Dallas	521	23	13	547	20	12
Public	University of Utah	303	51	28	296	52	29
Public	University of Vermont	105	106	71	103	106	71
Public	University of Virginia	347	42	21	354	37	21
Public	University of Washington - Seattle	1043	4	1	865	8	3
Public	University of Wisconsin - Madison	492	26	15	482	27	15
Public	University of Wyoming	64	127	86	44	147	104
Public	US Naval Postgraduate School	0	274	185	0	273	186
Public	Utah State University	20	197	139	22	195	138
Private	Vanderbilt University	556	21	10	504	26	12
Public	Virginia Commonwealth University	209	70	41	155	84	53
Public	Virginia Polytech Inst and State Univ	104	109	73	86	118	78
Private	Wake Forest University	77	119	40	120	101	35
Public	Washington State Univ - Pullman	164	80	51	147	85	54
Private	Washington University in St. Louis	464	27	12	645	15	8
Public	Wayne State University	204	71	42	243	62	36
Public	West Virginia University	29	174	120	27	179	127
Private	Woods Hole Oceanographic Inst	73	125	41	41	152	47
Public	Wright State University - Dayton	31	168	114	31	171	119
Private	Yale University	998	7	4	1018	5	4
Private	Yeshiva University	412	30	14	412	29	14

The Top American Research Universities

2002 Post Docs	2002 National Rank	2002 Control Rank	2001 Post Docs	2001 National Rank	2001 Control Rank	2000 Post Docs	2000 National Rank	2000 Control Rank
11	221	155	19	194	135	17	197	136
108	98	66	76	112	75	133	85	57
62	130	89	63	123	82	70	122	82
9	227	160	14	207	142	23	185	126
0	275	190	0	272	181	0	282	193
27	173	121	24	182	126	24	184	125
76	120	81	51	137	93	84	114	77
574	17	9	594	16	8	578	17	8
12	217	152	14	207	142	12	214	144
134	84	30	120	93	31	90	109	37
43	144	99	48	140	96	70	122	82
59	134	91	61	127	86	54	136	92
87	113	78	63	123	82	65	128	86
976	7	6	950	5	5	928	8	5
548	19	11	554	18	10	560	18	9
0	275	190	0	272	181	7	230	158
35	154	107	29	172	120	61	131	89
296	47	23	263	50	24	291	43	24
93	110	75	133	86	57	169	70	45
124	92	61	71	116	77	56	134	91
543	21	10	549	20	10	515	21	10
26	175	123	23	184	127	15	204	140
131	87	57	120	93	63	101	100	66
214	65	40	207	67	41	213	62	37
92	111	76	58	130	88	201	65	40
131	87	57	113	97	66	89	110	73
451	25	13	330	37	19	208	63	38
165	75	48	235	58	33	215	61	36
318	43	22	464	26	13	543	19	10
262	55	31	260	52	28	277	48	24
97	106	73	92	105	70	97	106	71
379	32	16	366	34	18	402	29	15
972	8	2	938	7	2	1011	5	1
461	23	12	467	25	12	471	23	12
28	171	119	43	142	98	74	120	81
0	275	190	0	272	181	0	282	193
14	211	148	30	169	118	29	172	118
439	26	13	408	31	16	397	30	15
161	76	49	126	88	59	139	81	54
104	103	70	111	98	67	126	91	61
96	107	34	103	102	34	104	98	34
161	76	49	161	76	49	157	75	50
620	15	8	639	12	7	667	13	7
276	52	28	191	68	42	128	89	59
31	161	112	32	160	110	45	141	97
71	124	41	26	177	55	21	188	60
25	180	127	22	188	130	23	185	126
1131	5	4	551	19	9	597	16	9
414	28	14	1117	4	4	1122	3	3

The Top American Research Universities

SAT Scores							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 SAT Range (V; Q) or ACT Range	2004 National Rank	2004 Control Rank	2003 SAT Range (V; Q) or ACT Range	2003 National Rank	2003 Control Rank
Public	Arizona State University - Tempe	470-590;480-610	503	139	480-600; 490-620	447	118
Public	Auburn University	500-600;510-610	393	96	510-600; 520-620	354	84
Private	Baylor College of Medicine	N/A			N/A		
Private	Boston College	610-700;630-710	60	57	590-680; 610-690	85	76
Private	Boston University	600-690;620-700	72	68	600-690; 620-690	74	68
Private	Brandeis University	630-720;630-720	47	47	620-720; 630-720	44	43
Private	Brown University	650-760;660-760	19	19	640-750; 650-750	21	21
Private	California Institute of Technology	700-770;750-800	1	1	700-780; 760-800	1	1
Private	Carnegie Mellon University	610-710;680-770	27	27	600-710; 680-770	24	24
Private	Case Western Reserve University	600-700;640-740	53	52	590-700; 630-730	58	55
Private	Charles R. Drew Univ of Med & Sci	N/A			N/A		
Public	Clemson University	540-640;570-660	177	38	550-630; 570-660	171	32
Public	College of William and Mary	630-730;620-710	51	1	630-730; 630-710	39	1
Public	Colorado State University	500-600;510-610	393	96	500-600; 510-610	396	97
Private	Columbia University	670-760;670-780	11	11	650-760; 660-750	17	17
Private	Cornell University	630-730;660-760	24	24	610-700; 622-720	57	54
Private	Cornell Univ Weill Medical College	N/A			N/A		
Private	Dartmouth College	670-770;690-780	8	8	660-760; 670-770	10	10
Public	Desert Research Institute	N/A			N/A		
Private	Drexel University	540-640;560-670	177	140	504-630; 560-660	190	153
Private	Duke University	660-750;670-780	16	16	660-750; 670-770	15	15
Private	Emory University	640-720;660-740	30	30	640-720; 660-740	24	24
Public	Florida A&M University	440-550;440-550	852	295	440-550; 440-550	854	297
Public	Florida International University	520-600;530-600	349	84		1227	507
Public	Florida State University	530-630;540-630	257	57	520-620; 530-630	290	64
Public	George Mason University	490-600;500-600	451	120	490-600; 510-610	418	105
Private	George Washington University	590-690;590-680	97	86	590-690; 590-680	91	82
Private	Georgetown University	640-740;640-730	32	32	640-730; 650-730	27	27
Public	Georgia Institute of Technology	600-690;650-740	53	2	600-690; 650-740	47	2
Public	Georgia State University	490-590;500-600	463	126	490-600; 490-600	460	121
Private	Hampton University	470-560;460-550	740	497		1227	721
Private	Harvard University	700-790;700-790	2	2	700-790; 700-800	2	2
Private	Howard University	430-690;450-680	349	266	420-680; 420-680	432	321
Public	Indiana University - Bloomington	490-600;500-620	418	108	490-600; 500-620	418	105
Public	Indiana Univ -Purdue Univ - Indianapolis	440-550;440-550	852	295	440-540; 440-550	890	315
Public	Iowa State University	530-650;550-690	168	34	520-650; 560-680	171	32
Public	Jackson State University	16-20	1140	454	16-20	1169	473
Private	Johns Hopkins University	640-730;660-760	23	23	630-720; 660-750	24	24
Public	Kansas State University	21-26	393	96	21-26	460	121
Private	Loma Linda University	N/A			N/A		
Public	Louisiana State Univ - Baton Rouge	520-630;530-640	275	63	22-27	354	84
Public	Louisiana State University HSC	N/A			N/A		
Private	Loyola University Chicago	530-640;520-630	275	213	540-640; 510-630	266	207
Private	Massachusetts Institute of Tech	680-760;730-800	3	3	680-760; 730-800	3	3
Public	Medical College of Georgia	N/A			N/A		
Private	Medical College of Wisconsin	N/A			N/A		
Public	Medical University of South Carolina	N/A			N/A		
Private	Meharry Medical College	N/A			N/A		
Public	Michigan State University	490-620;515-650	325	76	500-620; 520-650	300	67

The Top American Research Universities

2002 SAT Range (V; Q) or ACT Range	2002 National Rank	2002 Control Rank	2001 SAT Range (V; Q) or ACT Range	2001 National Rank	2001 Control Rank	2000 SAT Range (V; Q) or ACT Range	2000 National Rank	2000 Control Rank
NR			490-600; 500-610	432	93	480-600; 490-610	450	111
490-600; 510-610	436	102	490-600; 510-610	419	92	500-590; 510-610	410	95
N/A			N/A			N/A		
600-690; 620-710	65	61	600-690; 620-700	66	62	600-690; 620-700	62	59
590-680; 610-690	78	72	600-680; 610-690	71	65	590-680; 590-680	81	73
NR			620-710; 620-720	44	43	610-710; 610-710	49	48
640-750; 650-750	20	20	640-750; 650-740	21	21	640-750; 650-740	18	18
710-780; 760-800	1	1	700-780; 760-800	1	1	690-780; 760-800	1	1
590-700; 680-770	29	29	600-700; 680-770	25	25	600-700; 680-760	26	26
590-710; 630-730	53	51	600-710; 640-730	42	42	600-710; 640-740	38	38
N/A			N/A			N/A		
540-640; 590-670	144	23	530-630; 560-650	206	40	550-650; 530-630	195	37
620-730; 630-710	38	1	620-720; 610-700	51	3	620-710; 610-700	49	2
500-600; 500-610	436	102	500-600; 510-610	404	89	500-610; 500-610	386	90
660-760; 660-750	15	15	660-760; 660-750	13	13	660-760; 650-750	12	12
620-720; 660-750	27	27	620-720; 650-750	27	27	620-710; 650-750	28	28
N/A			N/A			N/A		
650-750; 680-770	10	10	660-750; 670-760	11	11	660-760; 670-760	10	10
N/A			N/A			N/A		
520-620; 550-660	229	178		264	207	530-640; 500-610	286	226
650-740; 670-770	15	15	650-740; 670-760	15	15	640-740; 660-760	16	16
640-720; 660-740	25	25	640-720; 660-740	24	24	640-720; 660-740	22	22
450-550; 450-560	911	286	460-570; 450-560	786	232		875	278
480-570; 480-570	657	174	530-600; 520-600	352	72	510-590; 510-590	420	99
520-620; 520-620	318	72	530-630; 530-640	248	54	530-630; 530-630	236	50
490-600; 500-610	458	110	480-580; 490-590	545	134	480-590; 490-590	506	131
580-680; 590-680	100	87	570-660; 580-670	121	103	570-660; 580-660	118	100
640-730; 640-730	29	29	640-730; 650-730	25	25	640-720; 640-730	28	28
600-690; 650-740	47	2	600-690; 650-730	44	2	600-690; 650-730	40	1
480-580; 490-590	568	141	470-570; 470-570	692	191	470-570; 470-580	648	183
470-590; 480-580	622	462	480-580; 460-540	726	520	470-550; 450-540	834	572
700-790; 700-780	3	3	700-790; 700-780	2	2	700-790; 700-780	3	3
440-670; 410-660	488	367	440-670; 410-660	466	358		450	340
490-600; 500-610	458	110	490-600; 490-610	448	101	480-600; 490-620	434	106
430-550; 440-550	1036	335	430-550; 430-540	1040	334	420-530; 420-520	1069	369
510-650; 550-670	200	44	510-660; 550-690	165	31	520-660; 550-690	147	23
16-20	1406	530	16-20	1293	443			
620-730; 660-760	23	23	640-730; 680-760	18	18	630-720; 670-760	18	18
19-25	759	218	20-26	545	134	19-23	604	165
N/A			N/A			N/A		
24-29	177	38	21-26	466	109	21-26	450	111
N/A			N/A			N/A		
520-630; 520-640	275	212	530-630; 520-630	276	218	520-640; 520-630	258	205
680-760; 740-800	2	2	680-760; 730-800	2	2	670-760; 740-800	3	3
N/A			N/A			N/A		
N/A			N/A			N/A		
N/A			N/A			N/A		
N/A			N/A			N/A		
490-610; 520-640	350	78	490-610; 510-640	352	72	490-610; 490-640	370	83

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SAT Scores							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 SAT Range (V; Q) or ACT Range	2004 National Rank	2004 Control Rank	2003 SAT Range (V; Q) or ACT Range	2003 National Rank	2003 Control Rank
Public	Mississippi State University	20-27	393	96	20-27	460	121
Public	Montana State University - Bozeman	490-610;500-630	377	91	490-600; 500-620	418	105
Private	Morehouse School of Medicine	N/A			N/A		
Private	Mount Sinai School of Medicine	N/A			N/A		
Public	New Jersey Institute of Technology	490-600;560-660	289	69	480-590; 560-660	300	67
Public	New Mexico State Univ - Las Cruces	18-24	852	295	18-23	934	336
Private	New York Medical College	N/A			N/A		
Private	New York University	610-700;610-710	69	65	600-700; 610-710	69	64
Public	North Carolina State University	530-630;570-660	192	41	530-630; 570-670	179	36
Public	North Dakota State University	520-630;520-660	257	57	500-630; 530-660	266	60
Private	Northeastern University	550-650;570-660	159	127	550-640; 570-660	160	131
Private	Northwestern University	650-740;670-760	21	21	650-730; 660-750	21	21
Public	Ohio State University - Columbus	420-540;470-560	221	51	530-630; 550-660	209	44
Public	Ohio University - Athens	490-600;490-600	463	126	500-600; 500-600	432	112
Public	Oklahoma State Univ - Stillwater	480-590;500-610	463	126	490-600; 500-610	432	112
Public	Old Dominion University	480-570;480-570	620	190	470-570; 460-570	664	209
Public	Oregon Health & Science University	N/A			N/A		
Public	Oregon State University	470-590;490-610	485	134	470-580; 480-610	523	149
Public	Penn State Univ - Hershey Med Ctr	N/A			N/A		
Public	Penn State University - Univ Park	440-550;440-560	204	45	530-630; 560-670	190	38
Private	Princeton University	680-770;690-790	6	6	680-770; 690-790	5	5
Public	Purdue University - West Lafayette	500-610;520-640	327	77	500-610; 530-650	300	67
Private	Rensselaer Polytechnic Institute	580-690;640-730	66	62	580-680; 640-720	69	64
Private	Rice University	660-760;670-780	14	14	660-760; 670-770	10	10
Private	Rockefeller University	N/A			N/A		
Private	Rush University	N/A			N/A		
Public	Rutgers - St Univ of NJ - New Brunswick	530-630;560-670	192	41	540-640; 570-670	160	30
Private	Saint Louis University - St. Louis	540-645;540-660	200	156	540-650; 550-660	179	144
Public	San Diego State University	480-580;490-600	503	139	480-580; 490-600	508	144
Public	San Francisco State University	430-570;450-570	778	261	430-560; 440-570	822	282
Public	San Jose State University	420-560;450-580	798	271	410-530; 440-570	924	330
Private	Stanford University	680-770;690-780	7	7	660-770; 680-790	8	8
Public	SUNY Health Science Ctr - Brooklyn	N/A			N/A		
Public	SUNY Upstate Medical University	N/A			N/A		
Public	Stony Brook University	510-620;560-660	236	55	540-630; 570-670	171	32
Private	Syracuse University	570-650;580-670	139	115	570-640; 580-670	139	117
Public	Temple University	490-590;500-600	463	126	490-590; 490-590	493	137
Public	Texas A&M University	520-640;550-660	214	48	520-640; 550-660	209	44
Public	Texas A&M University System HSC	N/A			N/A		
Public	Texas Tech University	500-600; 520-620	363	87	500-600; 520-620	368	89
Private	Thomas Jefferson University	N/A			N/A		
Private	Tufts University	640-730;650-740	30	30	610-700; 640-720	52	50
Private	Tulane University	628-725;603-700	59	56	610-730; 630-690	54	52
Public	Uniformed Services Univ of the HS	N/A			N/A		
Public	University at Albany	510-600;530-620	338	81	510-610; 520-620	341	80
Public	University at Buffalo	520-610;550-640	275	63	500-600; 530-630	341	80
Public	University of Alabama - Birmingham	19-25	685	218	19-24	759	250
Public	University of Alabama - Huntsville	520-638;530-640	273	62	520-630; 510-630	300	67
Public	University of Alabama - Tuscaloosa	490-620;500-610	393	96	490-610; 500-610	418	105

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2002 SAT Range (V; Q) or ACT Range	2002 National Rank	2002 Control Rank	2001 SAT Range (V; Q) or ACT Range	2001 National Rank	2001 Control Rank	2000 SAT Range (V; Q) or ACT Range	2000 National Rank	2000 Control Rank
20-27	488	122	20-27	466	109	21-29	286	61
480-600; 500-620	458	110	490-590; 500-610	448	101	490-600; 510-630	370	83
N/A			N/A			N/A		
N/A			N/A			N/A		
490-590; 550-660	304	68	490-590; 530-630	374	79	480-580; 550-650	325	69
18-23	1095	362	18-23	1060	345	17-23	1069	369
N/A			N/A			N/A		
620-710; 630-720	47	46	630-710; 600-710	51	49	620-710; 630-710	40	40
530-630; 560-670	191	41	530-630; 550-660	206	40	530-630; 550-660	186	34
470-610; 500-630	436	102	20-26	545	134			
520-620; 540-640	256	198	520-620; 540-640	264	207	500-610; 520-620	334	262
640-730; 660-750	22	22	640-730; 660-750	21	21	630-720; 660-750	22	22
520-620; 540-650	241	56	520-630; 540-660	227	47	510-630; 530-650	236	50
500-600; 500-610	436	102	500-590; 500-600	448	101	490-600; 490-600	450	111
500-610; 500-610	403	91	490-620; 500-630	374	79	490-610; 500-620	386	90
470-570; 470-580	704	195	470-560; 460-560	772	226	460-560; 450-560	776	239
N/A			N/A			N/A		
470-580; 480-610	568	141	470-590; 480-610	530	131	470-590; 490-610	490	124
N/A			N/A			N/A		
530-630; 560-670	191	41	530-630; 560-660	197	38	530-630; 550-660	186	34
680-770; 700-790	4	4	680-770; 700-790	4	4	700-780; 710-790	2	2
500-610; 530-660	292	65	500-600; 520-650	326	67	500-600; 520-640	325	69
580-680; 640-720	65	61	580-680; 650-720	59	56	560-660; 620-710	79	71
650-750; 670-770	12	12	650-750; 670-770	11	11	650-750; 660-760	12	12
N/A			N/A			N/A		
N/A			N/A			N/A		
520-630; 550-670	205	45	520-630; 550-660	212	43	520-630; 550-660	195	37
530-640; 530-660	218	169	540-650; 550-660	177	144	23-28	236	187
450-560; 460-590	759	218	450-560; 470-580	726	207	470-560; 480-580	648	183
420-560; 440-560	983	314	410-550; 430-550	1060	345	410-550; 430-550	982	328
410-540; 450-600	934	296	410-540; 450-600	898	281	410-540; 450-590	875	278
660-760; 690-780	7	7	670-770; 690-780	7	7	670-770; 690-790	7	7
N/A			N/A			N/A		
N/A			N/A			N/A		
500-590; 550-650	304	68	500-600; 540-650	300	62	490-600; 530-640	325	69
550-640; 570-660	159	130	540-640; 570-660	165	135	540-640; 570-660	154	127
480-580; 480-580	622	161	470-580; 460-570	692	191	460-570; 460-570	694	202
520-630; 550-660	218	50	520-630; 550-660	212	43	520-630; 550-660	195	37
N/A			N/A			N/A		
480-590; 500-610	488	122	490-590; 510-610	432	93	480-580; 490-600	506	131
N/A			N/A			N/A		
610-710; 640-720	47	46	590-700; 620-710	64	60	610-700; 630-710	47	46
630-710; 610-700	56	54	630-710; 610-700	51	49	530-650; 600-690	118	100
N/A			N/A			N/A		
500-600; 520-610	392	90	500-600; 520-610	390	86	510-610; 520-620	325	69
500-600; 520-630	366	84	500-600; 520-630	352	72	490-600; 510-630	370	83
19-25	759	218	19-25	726	207	19-25	694	202
500-630; 510-640	318	72	490-620; 500-630	374	79	500-630; 520-630	286	61
490-620; 490-620	403	91	490-610; 490-610	432	93	490-610; 490-610	420	99

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SAT Scores							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 SAT Range (V; Q) or ACT Range	2004 National Rank	2004 Control Rank	2003 SAT Range (V; Q) or ACT Range	2003 National Rank	2003 Control Rank
Public	University of Alaska - Fairbanks	450-610;450-590	620	190	450-590; 450-590	648	201
Public	University of Arizona	490-610;500-620	393	96	490-610; 500-630	382	91
Public	University of Arkansas - Fayetteville	510-650;510-650	275	63	530-650; 520-650	239	54
Public	Univ of Arkansas for Med Sciences	N/A			N/A		
Public	University of California - Berkeley	580-710;620-740	60	4	570-700; 620-740	64	5
Public	University of California - Davis	500-630;560-670	221	51	510-630; 570-670	199	41
Public	University of California - Irvine	530-630;570-680	177	38	520-620; 570-680	190	38
Public	University of California - Los Angeles	570-690;610-720	82	8	550-670; 590-720	101	11
Public	University of California - Riverside	460-570;500-630	485	134	460-570; 500-620	508	144
Public	University of California - San Diego	540-660;590-700	132	21	550-660; 600-700	112	15
Public	Univ of California - San Francisco	N/A			N/A		
Public	Univ of California - Santa Barbara	520-640;550-660	214	48	530-640; 550-660	199	41
Public	University of California - Santa Cruz	520-640;530-640	257	57	510-630; 520-630	300	67
Public	University of Central Florida	520-620;530-630	296	71	520-610; 530-620	315	75
Private	University of Chicago	670-770;660-760	16	16	670-770; 660-760	10	10
Public	University of Cincinnati - Cincinnati	480-610;500-630	393	96	460-600; 460-610	553	160
Public	University of Colorado - Boulder	560-630;550-650	192	41	530-630; 550-650	226	51
Public	University of Colorado HSC	N/A			N/A		
Public	Univ of Connecticut - Health Center	N/A			N/A		
Public	University of Connecticut - Storrs	540-630;550-650	214	48	530-620; 550-640	246	56
Private	University of Dayton	510-620;520-640	300	228	510-620; 520-640	300	234
Public	University of Delaware	540-630;560-650	204	45	540-620; 550-650	226	51
Public	University of Florida	570-670;590-690	109	15	560-660; 580-680	126	19
Public	University of Georgia	560-660;570-660	149	27	550-650; 560-650	171	32
Public	University of Hawaii - Manoa	490-580;520-620	418	108	480-580; 510-620	447	118
Public	University of Houston - Univ Park	450-570;490-600	592	181	460-570; 480-600	585	177
Public	University of Idaho	480-610;490-610	451	120	490-610; 500-620	396	97
Public	University of Illinois - Chicago	20-25	514	145	20-26	523	149
Public	Univ of Illinois - Urbana-Champaign	560-670;620-730	86	9	570-670; 620-720	82	8
Public	University of Iowa	530-660;540-670	186	40	530-640; 540-660	209	44
Public	University of Kansas - Lawrence	21-27	393	96	21-27	396	97
Public	University of Kansas Medical Center	N/A			N/A		
Public	University of Kentucky	510-620;510-640	312	74	510-620; 510-630	331	78
Public	University of Louisville	480-600;490-610	463	126	480-600; 490-610	460	121
Public	University of Maine - Orono	480-590;480-600	503	139	480-590; 490-600	493	137
Public	University of Maryland - Baltimore	N/A			N/A		
Public	Univ of Maryland - Baltimore County	540-650;570-670	159	33	540-640; 580-670	152	27
Public	Univ of Maryland Biotech Institute	N/A			N/A		
Public	Univ of Maryland - College Park	560-670;590-700	109	15	570-660; 600-700	101	11
Public	Univ of Massachusetts - Amherst	510-610;520-630	327	77	520-630; 510-610	331	78
Public	Univ of Mass Med Sch - Worcester	N/A			N/A		
Public	Univ of Medicine & Dentistry of NJ	N/A			N/A		
Private	University of Miami	570-670;590-680	118	101	550-660; 570-680	139	117
Public	University of Michigan - Ann Arbor	580-680;630-720	72	5	580-690; 620-720	73	6
Public	University of Minnesota - Twin Cities	540-660;560-680	154	30	540-660; 560-680	147	26
Public	University of Mississippi - Oxford	20-26	514	145	20-26	523	149
Public	Univ of Mississippi Medical Center	N/A			N/A		
Public	University of Missouri - Columbia	23-28	221	51	23-28	266	60
Public	University of Missouri - Rolla	540-660;590-690	135	23	25-30	126	19

The Top American Research Universities

2002 SAT Range (V; Q) or ACT Range	2002 National Rank	2002 Control Rank	2001 SAT Range (V; Q) or ACT Range	2001 National Rank	2001 Control Rank	2000 SAT Range (V; Q) or ACT Range	2000 National Rank	2000 Control Rank
460-590; 450-580	722	201	450-590; 440-580	726	207	370-640; 390-640	753	231
490-600; 500-620	436	102	480-600; 490-620	448	101	480-600; 490-620	434	106
510-640; 520-650	256	59	500-640; 510-640	300	62	510-650; 500-650	258	54
N/A			N/A			N/A		
570-700; 610-740	65	5	560-700; 610-740	66	5	570-710; 620-740	49	2
510-630; 560-670	205	45	500-620; 560-660	237	49	510-630; 550-660	210	43
510-620; 560-670	218	50	520-610; 550-670	227	47	495-600; 540-655	277	58
550-670; 590-720	100	14	560-680; 600-720	78	7	560-680; 610-720	72	7
440-560; 490-620	637	169	450-570; 490-620	568	144	440-570; 490-620	561	148
560-660; 610-710	92	9	560-660; 610-710	89	10	520-640; 550-650	195	37
N/A			N/A			N/A		
510-620; 550-660	237	54	530-630; 560-670	188	36	530-630; 550-660	186	34
500-620; 520-630	330	76	510-630; 520-630	300	62	510-630; 520-630	277	58
510-610; 520-620	350	78	510-600; 520-610	374	79	520-610; 530-620	286	61
660-750; 650-750	19	19	650-750; 650-740	20	20	630-750; 650-740	21	21
460-590; 460-610	622	161	460-590; 460-610	586	152	460-590; 470-600	561	148
520-620; 540-640	256	59	540-640; 530-620	248	54	520-620; 530-640	258	54
N/A			N/A			N/A		
N/A			N/A			N/A		
520-610; 530-630	304	68	510-610; 530-630	313	65	510-610; 530-630	286	61
500-610; 510-630	366	283	520-630; 530-650	248	195	510-610; 520-640	286	226
530-620; 550-650	229	52	530-610; 550-630	264	58	520-620; 520-640	267	56
550-660; 580-680	128	19	550-650; 570-670	135	21	540-650; 560-670	147	23
550-650; 560-650	173	35	560-650; 560-650	149	27	560-650; 560-650	147	23
470-570; 510-610	531	132	470-570; 510-610	515	127	470-570; 510-610	490	124
450-560; 470-590	741	209	450-560; 470-590	708	198	450-560; 470-590	683	195
480-610; 490-610	474	117	480-610; 490-610	448	101	480-610; 490-630	410	95
20-25	657	174	21-26	466	109	21-25	521	137
550-670; 600-720	92	9	550-670; 600-720	89	10	550-650; 590-700	108	15
520-650; 540-660	205	45	530-650; 540-670	188	36	520-640; 530-660	210	43
21-27	403	91	22-28	313	65	22-28	286	61
N/A			N/A			N/A		
500-620; 510-630	350	78	500-610; 510-630	352	72	22-27	334	73
490-620; 490-620	403	91	18-25	826	245	18-25	793	244
480-590; 490-610	514	129	490-590; 480-600	515	127	480-590; 480-600	506	131
N/A			N/A					
540-640; 570-670	159	30	530-630; 560-660	197	38	530-630; 550-650	195	37
N/A			N/A					
570-670; 600-700	92	9	560-660; 590-690	110	16	560-660; 590-690	101	12
500-620; 510-630	350	78	500-610; 510-620	374	79	500-620; 510-620	334	73
N/A			N/A			N/A		
N/A			N/A			N/A		
590-650; 570-670	118	102	540-640; 550-650	197	160	530-630; 540-650	210	168
570-670; 610-720	78	7	570-670; 610-710	78	7	570-670; 610-710	74	8
540-660; 550-670	159	30	530-650; 550-680	165	31	530-650; 550-675	161	28
20-26	568	141	20-26	545	134	20-27	450	111
N/A			N/A			N/A		
24-29	177	38	24-29	177	34	24-29	162	29
24-30	144	23	24-30	135	21	530-660; 600-700	108	15

The Top American Research Universities

SAT Scores							
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 SAT Range (V; Q) or ACT Range	2004 National Rank	2004 Control Rank	2003 SAT Range (V; Q) or ACT Range	2003 National Rank	2003 Control Rank
Public	University of Montana - Missoula	515-562;491-562	549	161	526-573; 500-571	483	133
Public	University of Nebraska - Lincoln	510-640;530-660	247	56	520-650; 520-660	239	54
Public	Univ of Nebraska Medical Center	N/A			N/A		
Public	University of Nevada - Las Vegas	440-560;450-580	760	253	450-560; 450-580	730	234
Public	University of Nevada - Reno	460-580;470-590	620	190	470-590; 480-600	523	149
Public	Univ of New Hampshire - Durham	450-550;450-550	815	279	500-610; 510-620	368	89
Public	Univ of New Mexico - Albuquerque	470-600;460-590	571	168	480-600; 460-590	553	160
Public	Univ of North Carolina - Chapel Hill	590-690;600-700	86	9	590-690; 600-700	82	8
Public	University of North Dakota	20-26	514	145	20-26	523	149
Private	University of Notre Dame	630-730;650-740	32	32	620-720; 650-740	33	33
Public	University of Oklahoma - Norman	23-28	221	51	24-28	226	51
Public	University of Oklahoma HSC	N/A			N/A		
Public	University of Oregon	500-610;500-615	391	95	490-609; 499-613	416	103
Private	University of Pennsylvania	650-740;680-760	19	19	650-750; 680-760	16	16
Public	University of Pittsburgh - Pittsburgh	560-660;580-670	139	25	550-650; 570-660	152	27
Public	Univ of Puerto Rico - Med Sciences	N/A			N/A		
Public	University of Rhode Island	510-600;520-610	363	87	500-590; 510-610	418	105
Private	University of Rochester	600-700;630-710	66	62	600-700; 630-710	60	57
Public	Univ of South Carolina - Columbia	520-620;520-630	300	73	510-620; 520-630	315	75
Public	University of South Florida	630-720;590-670	72	5	490-590; 490-600	483	133
Private	University of Southern California	620-710;640-730	47	47	610-700; 640-720	52	50
Public	University of Southern Mississippi	450-570;440-570	760	253	470-620; 460-610	493	137
Public	University of Tennessee - Knoxville	500-610;500-620	377	91	500-610; 500-620	382	91
Public	University of Texas - Austin	540-660;570-680	149	27	540-660; 570-690	139	23
Public	University of Texas HSC - Houston	N/A			N/A		
Public	Univ of Texas HSC - San Antonio	N/A			N/A		
Public	Univ of Texas MD Anderson Cancer Ctr	N/A			N/A		
Public	Univ of Texas Med Branch - Galveston	N/A			N/A		
Public	Univ of Texas SW Med Ctr - Dallas	N/A			N/A		
Public	University of Utah	21-26	393	96	22-26	396	97
Public	University of Vermont	530-620;530-630	289	69	530-620; 530-630	282	63
Public	University of Virginia	610-710;620-720	58	3	600-710; 630-720	54	3
Public	University of Washington - Seattle	520-640;550-670	204	45	520-640; 550-670	199	41
Public	University of Wisconsin - Madison	560-670;600-700	102	13	26-30	106	13
Public	University of Wyoming	480-600;480-610	478	132	470-590; 490-600	508	144
Public	US Naval Postgraduate School	N/A			N/A		
Public	Utah State University	490-610;500-610	418	108	490-610; 490-630	396	97
Private	Vanderbilt University	620-710;650-730	41	41	610-710; 640-720	47	46
Public	Virginia Commonwealth University	480-590;470-580	571	168	480-590; 470-580	569	166
Public	Virginia Polytech Inst & State Univ	540-630;560-660	192	41	540-630; 570-630	209	44
Private	Wake Forest University	610-700;630-710	60	57	610-690; 630-700	64	60
Public	Washington State Univ - Pullman	470-580;490-600	514	145	470-580; 480-590	569	166
Private	Washington University in St. Louis	660-740;690-780	14	14	650-730; 670-750	20	20
Public	Wayne State University	16-24	991	368	16-24	997	369
Public	West Virginia University	480-570;500-590	514	145	480-570; 480-580	585	177
Private	Woods Hole Oceanographic Inst	N/A			N/A		
Public	Wright State University - Dayton	18-22	991	368	440-580; 440-570	740	241
Private	Yale University	700-780;700-780	4	4	690-790; 690-790	4	4
Private	Yeshiva University	540-660;550-670	168	135	NR	1227	721

The Top American Research Universities

2002 SAT Range (V; Q) or ACT Range	2002 National Rank	2002 Control Rank	2001 SAT Range (V; Q) or ACT Range	2001 National Rank	2001 Control Rank	2000 SAT Range (V; Q) or ACT Range	2000 National Rank	2000 Control Rank
490-600; 460-570	622	161	450-600; 470-590	610	160	450-600; 440-590	666	189
500-640; 520-660	256	59	500-640; 520-650	276	59	490-630; 520-650	277	58
N/A			N/A			N/A		
430-560; 450-570	911	286	430-560; 450-570	878	275	430-560; 460-580	776	239
470-580; 480-590	622	161	460-580; 470-590	625	167	470-580; 470-580	604	165
500-590; 510-610	436	102	500-600; 510-610	404	89	500-610; 510-620	355	79
510-630; 480-600	403	91	460-610; 460-590	586	152	480-610; 470-600	490	124
580-680; 600-690	87	8	570-680; 580-690	100	14	560-670; 570-670	118	19
470-570; 500-590	601	151	470-570; 500-590	568	144	490-580; 500-610	450	111
620-720; 650-730	35	35	620-720; 640-730	34	34	620-710; 650-720	34	34
23-28	256	59	22-27	352	72	22-28	286	61
N/A			N/A			N/A		
490-610; 490-610	458	110	500-620; 500-610	390	86	500-620; 500-610	370	83
650-740; 680-760	15	15	640-730; 670-760	19	19	650-750; 680-770	10	10
540-640; 560-650	191	41	530-630; 540-640	237	49	530-630; 530-640	231	49
N/A			N/A			N/A		
490-590; 500-610	474	117	490-600; 500-610	432	93	490-509; 490-600	476	121
590-690; 620-720	65	61	600-700; 620-710	59	56	600-700; 630-710	49	48
500-610; 510-620	377	86	490-600; 500-610	432	93	500-610; 500-610	386	90
470-570; 480-580	657	174	470-570; 470-580	678	185	480-590; 490-600	490	124
600-700; 640-720	53	51	600-700; 620-710	59	56	590-690; 620-710	62	59
18-24	983	314	19-27	545	134	19-27	521	137
500-600; 500-610	436	102	480-600; 480-610	502	123	500-610; 500-620	370	83
540-650; 570-680	144	23	530-650; 560-680	149	27	530-640; 560-660	170	32
N/A			N/A			N/A		
N/A			N/A			N/A		
N/A			N/A			N/A		
N/A			N/A			N/A		
N/A			N/A			N/A		
20-28	403	91	20-26	545	134	20-26	521	137
520-620; 520-620	318	72	520-610; 520-620	326	67	520-610; 520-620	306	68
600-700; 620-720	60	3	600-700; 610-720	59	4	590-700; 610-710	62	4
510-630; 550-660	229	52	500-620; 530-650	292	61	510-640; 540-630	236	50
560-680; 590-710	92	9	560-680; 590-710	89	10	550-660; 580-700	108	15
460-580; 480-600	622	161	480-600; 490-610	466	109	480-600; 490-620	434	106
N/A			N/A			N/A		
490-600; 480-610	488	122	460-590; 460-590	625	167	470-590; 470-590	561	148
610-700; 640-720	51	49	600-690; 630-710	59	56	600-690; 620-710	58	55
470-590; 460-580	657	174	470-580; 450-570	708	198	470-580; 450-560	694	202
530-630; 550-660	205	45	530-630; 550-660	206	40	530-620; 550-650	210	43
600-680; 620-710	69	64	610-680; 620-700	66	62	600-680; 620-700	65	61
470-580; 480-590	622	161	450-570; 460-580	726	207	470-590; 470-590	561	148
640-730; 670-750	20	20	640-730; 670-740	21	21	630-710; 660-740	26	26
17-24	1095	362	17-24	1060	345	17-24	982	328
460-560; 470-580	741	209	460-560; 470-570	726	207	460-560; 470-570	694	202
N/A			N/A			N/A		
450-580; 440-580	802	238	450-570; 440-580	786	232	450-570; 440-580	753	231
680-780; 690-780	5	5	680-770; 680-770	8	8	690-780; 690-770	6	6
590-690; 580-680	92	84	590-690; 570-670	100	87	590-690; 570-670	92	82

National Merit and Achievement Scholars

Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 National Merits	2005 National Rank	2005 Control Rank	2004 National Merits	2004 National Rank	2004 Control Rank
Public	Arizona State University - Tempe	158	13	3	163	12	4
Public	Auburn University	31	74	34	26	88	38
Private	Baylor College of Medicine	NA			NA		
Private	Boston College	16	111	60	16	114	63
Private	Boston University	66	36	22	56	40	23
Private	Brandeis University	18	104	56	33	72	41
Private	Brown University	76	30	19	67	31	18
Private	California Institute of Technology	45	56	34	52	46	28
Private	Carnegie Mellon University	24	88	50	24	93	53
Private	Case Western Reserve University	66	36	22	55	42	25
Private	Charles R. Drew Univ of Med & Sci	NA			NA		
Public	Clemson University	33	69	32	37	64	28
Public	College of William and Mary	14	117	54	11	138	61
Public	Colorado State University	9	148	63	12	134	59
Private	Columbia University	96	26	16	60	37	21
Private	Cornell University	45	56	34	52	46	28
Private	Cornell Univ Weill Medical College	NA			NA		
Private	Dartmouth College	69	34	20	54	43	26
Public	Desert Research Institute	NA			NA		
Private	Drexel University	2	253	154	1	291	174
Private	Duke University	142	17	12	125	19	13
Private	Emory University	64	38	24	64	35	20
Public	Florida A&M University	3	228	94	4	201	80
Public	Florida International University	1	292	115	1	291	118
Public	Florida State University	11	132	61	17	108	51
Public	George Mason University	1	292	115	1	291	118
Private	George Washington University	33	69	38	28	82	46
Private	Georgetown University	48	53	32	37	64	37
Public	Georgia Institute of Technology	106	23	8	117	21	7
Public	Georgia State University	2	253	100	0	421	169
Private	Hampton University	2	253	154	5	187	111
Private	Harvard University	357	1	1	397	1	1
Private	Howard University	29	78	42	29	78	44
Public	Indiana University - Bloomington	20	99	45	21	98	43
Public	Indiana Univ -Purdue Univ - Indianapolis	0	413	164	2	248	98
Public	Iowa State University	57	43	18	70	27	11
Public	Jackson State University	0	413	164	0	421	169
Private	Johns Hopkins University	51	49	29	50	49	31
Public	Kansas State University	9	148	63	14	120	54
Private	Loma Linda University	NA			NA		
Public	Louisiana State Univ - Baton Rouge	43	59	24	40	59	24
Public	Louisiana State University HSC	0	413	164	0	421	169
Private	Loyola University Chicago	15	113	62	8	153	88
Private	Massachusetts Institute of Tech	158	13	11	156	14	10
Public	Medical College of Georgia	NA			NA		
Private	Medical College of Wisconsin	NA			NA		
Public	Medical University of South Carolina	NA			NA		
Private	Meharry Medical College	NA			NA		
Public	Michigan State University	53	45	19	46	56	21

The Top American Research Universities

2003 National Merits	2003 National Rank	2003 Control Rank	2002 National Merits	2002 National Rank	2002 Control Rank	2001 National Merits	2001 National Rank	2001 Control Rank
176	11	3	103	22	8	116	20	8
28	83	37	29	84	37	26	83	40
NA			NA			NA		
16	114	60	15	123	68	13	131	73
63	32	18	49	53	32	53	45	27
31	80	46	36	68	38	31	70	36
52	39	22	82	29	17	82	31	18
50	45	25	57	39	23	55	40	23
34	71	42	22	94	52	26	83	44
53	37	20	50	50	29	49	50	29
NA			NA			NA		
33	75	31	38	63	27	33	68	33
19	107	51	11	140	62	16	117	54
13	132	59	9	156	66	9	157	69
58	36	19	63	32	19	67	35	20
45	52	31	44	56	34	69	34	19
NA			NA			NA		
52	39	22	54	41	24	45	54	30
NA			NA			NA		
1	287	177	1	288	172	1	286	177
123	20	13	123	16	11	119	19	12
49	46	26	60	34	20	55	40	23
25	87	40	20	99	46	52	47	20
3	224	92	1	288	117	1	286	110
16	114	55	27	87	39	98	26	12
0	409	152	0	396	151	0	403	155
40	65	38	38	63	37	25	91	49
44	56	33	34	71	39	26	83	44
97	24	9	116	18	7	124	18	7
1	287	111	0	396	151	0	403	155
3	224	133	1	288	172	1	286	177
425	1	1	455	1	1	415	1	1
71	29	17	54	41	24	28	77	41
13	132	59	8	164	71	17	110	51
0	409	152	0	396	151	0	403	155
75	28	12	99	25	10	125	17	6
0	409	152	1	288	117	0	403	155
53	37	20	58	35	21	90	28	16
22	98	46	9	156	66	13	131	59
NA			NA			NA		
39	68	29	44	56	23	41	57	26
0	409	152						
12	144	80	9	156	91	8	165	91
174	12	9	153	13	9	185	7	4
NA			NA			NA		
NA			NA			NA		
NA			NA			NA		
NA			NA			NA		
62	33	15	51	46	20	66	38	17

National Merit and Achievement Scholars

Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 National Merits	2005 National Rank	2005 Control Rank	2004 National Merits	2004 National Rank	2004 Control Rank
Public	Mississippi State University	38	65	29	33	72	32
Public	Montana State University - Bozeman	7	172	73	7	166	71
Private	Morehouse School of Medicine	NA			NA		
Private	Mount Sinai School of Medicine	0	413	250	0	421	253
Public	New Jersey Institute of Technology	0	413	164	0	421	169
Public	New Mexico State Univ - Las Cruces	0	413	164	1	291	118
Private	New York Medical College	NA			NA		
Private	New York University	124	20	14	155	15	11
Public	North Carolina State University	39	63	27	27	83	37
Public	North Dakota State University	6	180	76	3	226	89
Private	Northeastern University	4	211	126	1	291	174
Private	Northwestern University	178	11	9	162	13	9
Public	Ohio State University - Columbus	99	25	10	105	24	9
Public	Ohio University - Athens	9	148	63	8	153	66
Public	Oklahoma State Univ - Stillwater	17	108	51	8	153	66
Public	Old Dominion University	0	413	164	0	421	169
Public	Oregon Health & Science University	NA			NA		
Public	Oregon State University	9	148	63	8	153	66
Public	Penn State Univ - Hershey Med Ctr	NA			NA		
Public	Penn State University - Univ Park	24	88	39	21	98	43
Private	Princeton University	220	6	4	219	7	5
Public	Purdue University - West Lafayette	89	27	11	70	27	11
Private	Rensselaer Polytechnic Institute	17	108	58	22	97	55
Private	Rice University	172	12	10	184	10	8
Private	Rockefeller University	NA			NA		
Private	Rush University	NA			NA		
Public	Rutgers - St Univ of NJ - New Brunswick	18	104	49	16	114	52
Private	Saint Louis University - St. Louis	10	139	77	14	120	67
Public	San Diego State University	0	413	164	0	421	169
Public	San Francisco State University	0	413	164	0	421	169
Public	San Jose State University	0	413	164	0	421	169
Private	Stanford University	245	5	3	274	4	3
Public	SUNY Health Science Ctr - Brooklyn	NA			NA		
Public	SUNY Upstate Medical University	NA			NA		
Public	Stony Brook University	9	148	63	1	291	118
Private	Syracuse University	1	292	178	3	226	138
Public	Temple University	1	292	115	1	291	118
Public	Texas A&M University	137	18	6	130	18	6
Public	Texas A&M Univ System HSC	NA			NA		
Public	Texas Tech University	12	128	59	11	138	61
Private	Thomas Jefferson University	NA			NA		
Private	Tufts University	57	43	26	66	33	19
Private	Tulane University	52	48	28	59	39	22
Public	Uniformed Services Univ of the HS	NA			NA		
Public	University at Albany	0	413	164	1	291	118
Public	University at Buffalo	0	413	164	0	421	169
Public	University of Alabama - Birmingham	6	180	76	6	179	75
Public	University of Alabama - Huntsville	1	292	115	0	421	169
Public	University of Alabama - Tuscaloosa	73	32	13	38	61	26

The Top American Research Universities

2003 National Merits	2003 National Rank	2003 Control Rank	2002 National Merits	2002 National Rank	2002 Control Rank	2001 National Merits	2001 National Rank	2001 Control Rank
25	87	40	37	67	30	31	70	35
5	193	79	4	215	84	3	234	95
NA			NA			NA		
0	409	257						
0	409	152	0	396	151	0	403	155
0	409	152	0	396	151	0	403	155
NA			NA			NA		
155	15	11	114	19	12	167	12	8
33	75	31	29	84	37	37	64	30
4	205	84	7	174	74	6	183	78
3	224	133	0	396	246	2	248	149
100	23	15	109	21	14	139	16	11
103	22	8	119	17	6	115	22	10
7	174	73	17	111	51	9	157	69
20	102	49	13	131	58	19	106	50
0	409	152	0	396	151	0	403	155
NA			NA			NA		
11	149	65	7	174	74	11	145	62
NA			NA			NA		
20	102	49	32	75	34	25	91	43
190	7	5	179	8	6	174	9	5
94	25	10	90	27	12	76	32	14
16	114	60	20	99	54	16	117	64
182	9	7	173	10	8	170	11	7
NA			NA			NA		
NA			NA			NA		
16	114	55	9	156	66	26	83	40
17	110	58	10	145	82	20	102	55
0	409	152	0	396	151	0	403	155
0	409	152	0	396	151	1	286	110
0	409	152	0	396	151	0	403	155
263	3	2	268	3	2	315	2	2
NA			NA			NA		
NA			NA			NA		
2	247	97	3	233	93	4	208	87
1	287	177	2	254	151	2	248	149
0	409	152	1	288	117	2	248	100
140	18	6	160	12	4	178	8	4
NA			NA			NA		
17	110	53	16	116	54	22	99	46
NA			NA			NA		
41	61	35	58	35	21	40	60	33
49	46	26	53	44	26	55	40	23
NA			NA			NA		
0	409	152	1	288	117	1	286	110
0	409	152	1	288	117	1	286	110
7	174	73	9	156	66	10	151	67
2	247	97	1	288	117	1	286	110
45	52	22	52	45	19	38	63	29

National Merit and Achievement Scholars

Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 National Merits	2005 National Rank	2005 Control Rank	2004 National Merits	2004 National Rank	2004 Control Rank
Public	University of Alaska - Fairbanks	0	413	164	4	201	80
Public	University of Arizona	106	23	8	76	26	10
Public	University of Arkansas - Fayetteville	51	49	21	48	51	19
Public	Univ of Arkansas for Med Sciences	NA			NA		
Public	University of California - Berkeley	53	45	19	68	29	13
Public	University of California - Davis	14	117	54	14	120	54
Public	University of California - Irvine	19	102	48	12	134	59
Public	University of California - Los Angeles	114	21	7	116	22	8
Public	University of California - Riverside	0	413	164	0	421	169
Public	University of California - San Diego	39	63	27	48	51	19
Public	Univ of California - San Francisco	NA			NA		
Public	Univ of California - Santa Barbara	6	180	76	10	146	64
Public	University of California - Santa Cruz	4	211	86	4	201	80
Public	University of Central Florida	22	92	42	30	76	34
Private	University of Chicago	196	8	6	204	8	6
Public	University of Cincinnati - Cincinnati	18	104	49	7	166	71
Public	University of Colorado - Boulder	5	199	81	4	201	80
Public	University of Colorado HSC	NA			NA		
Public	Univ of Connecticut - Health Center	NA			NA		
Public	University of Connecticut - Storrs	1	292	115	4	201	80
Private	University of Dayton	12	128	70	17	108	58
Public	University of Delaware	12	128	59	18	106	49
Public	University of Florida	252	4	2	299	2	1
Public	University of Georgia	59	41	17	67	31	14
Public	University of Hawaii - Manoa	1	292	115	1	291	118
Public	University of Houston - Univ Park	14	117	54	21	98	43
Public	University of Idaho	4	211	86	9	149	65
Public	University of Illinois - Chicago	1	292	115	3	226	89
Public	Univ of Illinois - Urbana-Champaign	26	85	38	29	78	35
Public	University of Iowa	30	76	36	26	88	38
Public	University of Kansas - Lawrence	71	33	14	60	37	17
Public	University of Kansas Medical Center	NA			NA		
Public	University of Kentucky	43	59	24	36	66	29
Public	University of Louisville	20	99	45	23	95	41
Public	University of Maine - Orono	4	211	86	2	248	98
Public	University of Maryland - Baltimore	NA			NA		
Public	Univ of Maryland - Baltimore County	14	117	54	5	187	77
Public	Univ of Maryland Biotech Institute	NA			NA		
Public	Univ of Maryland - College Park	47	54	22	41	58	23
Public	Univ of Massachusetts - Amherst	2	253	100	1	291	118
Public	Univ of Mass Med Sch - Worcester	NA			NA		
Public	Univ of Medicine & Dentistry of NJ	NA			NA		
Private	University of Miami	36	68	37	24	93	53
Public	University of Michigan - Ann Arbor	75	31	12	64	35	16
Public	University of Minnesota - Twin Cities	61	39	15	53	44	18
Public	University of Mississippi - Oxford	38	65	29	29	78	35
Public	Univ of Mississippi Medical Center	NA			NA		
Public	University of Missouri - Columbia	21	95	43	32	74	33
Public	University of Missouri - Rolla	7	172	73	6	179	75

The Top American Research Universities

2003 National Merits	2003 National Rank	2003 Control Rank	2002 National Merits	2002 National Rank	2002 Control Rank	2001 National Merits	2001 National Rank	2001 Control Rank
2	247	97	2	254	104	6	183	78
59	34	16	58	35	15	67	35	16
41	61	27	39	62	26	23	97	45
NA			NA			NA		
69	30	13	67	31	13	233	4	2
15	124	58	21	95	43	20	102	48
26	85	39	17	111	51	17	110	51
127	19	7	94	26	11	86	30	13
0	409	152	1	288	117	0	403	155
59	34	16	51	46	20	52	47	20
NA			NA			NA		
13	132	59	13	131	58	11	145	62
4	205	84	3	233	93	4	208	87
34	71	30	25	89	40	25	91	43
191	6	4	197	6	4	174	9	5
10	157	68	16	116	54	9	157	69
3	224	92	3	233	93	6	183	78
NA			NA			NA		
NA			NA			NA		
1	287	111	3	233	93	2	248	100
16	114	60	16	116	63	17	110	60
8	166	70	12	135	60	16	117	54
284	2	1	237	4	2	197	6	3
86	26	11	56	40	17	53	45	19
0	409	152	0	396	151	0	403	155
28	83	37	21	95	43	15	124	58
11	149	65	8	164	71	8	165	75
6	185	75	2	254	104	4	208	87
43	59	25	32	75	34	28	77	37
23	93	43	47	54	22	36	66	32
51	44	20	100	24	9	106	25	11
NA			NA			NA		
45	52	22	54	41	18	49	50	22
13	132	59	11	140	62	9	157	69
3	224	92	4	215	84	0	403	155
NA			NA			NA		
6	185	75	7	174	74	9	157	69
NA			NA			NA		
52	39	18	58	35	15	47	53	24
2	247	97	1	288	117	0	403	155
NA			NA			NA		
NA			NA			NA		
34	71	42	34	71	39	27	81	43
66	31	14	61	33	14	72	33	15
40	65	28	38	63	27	54	44	18
33	75	31	23	90	41	27	81	39
NA			NA			NA		
18	109	52	21	95	43	20	102	48
9	161	69	10	145	64	5	199	83

National Merit and Achievement Scholars

Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 National Merits	2005 National Rank	2005 Control Rank	2004 National Merits	2004 National Rank	2004 Control Rank
Public	University of Montana - Missoula	8	165	70	7	166	71
Public	University of Nebraska - Lincoln	60	40	16	65	34	15
Public	Univ of Nebraska Medical Center	NA			NA		
Public	University of Nevada - Las Vegas	0	413	164	2	248	98
Public	University of Nevada - Reno	0	413	164	0	421	169
Public	Univ of New Hampshire - Durham	0	413	164	0	421	169
Public	Univ of New Mexico - Albuquerque	2	253	100	1	291	118
Public	Univ of North Carolina - Chapel Hill	149	15	4	153	16	5
Public	University of North Dakota	9	148	63	3	226	89
Private	University of Notre Dame	49	52	31	56	40	23
Public	University of Oklahoma - Norman	149	15	4	171	11	3
Public	University of Oklahoma HSC	0	413	164	0	421	169
Public	University of Oregon	11	132	61	14	120	54
Private	University of Pennsylvania	133	19	13	109	23	15
Public	University of Pittsburgh - Pittsburgh	21	95	43	23	95	41
Public	Univ of Puerto Rico - Med Sciences	NA			NA		
Public	University of Rhode Island	0	413	164	2	248	98
Private	University of Rochester	32	71	39	27	83	47
Public	Univ of South Carolina - Columbia	44	58	23	46	56	21
Public	University of South Florida	27	83	37	18	106	49
Private	University of Southern California	196	8	6	198	9	7
Public	University of Southern Mississippi	3	228	94	8	153	66
Public	University of Tennessee - Knoxville	24	88	39	25	91	40
Public	University of Texas - Austin	264	3	1	247	5	2
Public	University of Texas - San Antonio	0	413	164	0	421	169
Public	University of Texas HSC - Houston	NA			NA		
Public	Univ of Texas MD Anderson Cancer Ctr	NA			NA		
Public	Univ of Texas Med Branch - Galveston	NA			NA		
Public	Univ of Texas SW Med Ctr - Dallas	NA			NA		
Public	University of Utah	23	91	41	16	114	52
Public	University of Vermont	2	253	100	1	291	118
Public	University of Virginia	41	61	26	39	60	25
Public	University of Washington - Seattle	38	65	29	36	66	29
Public	University of Wisconsin - Madison	31	74	34	36	66	29
Public	University of Wyoming	4	211	86	2	248	98
Public	US Naval Postgraduate School	NA			NA		
Public	Utah State University	1	292	115	5	187	77
Private	Vanderbilt University	183	10	8	151	17	12
Public	Virginia Commonwealth University	1	292	115	2	248	98
Public	Virginia Poly Inst and State Univ	20	99	45	19	104	48
Private	Wake Forest University	11	132	72	14	120	67
Public	Washington State Univ - Pullman	2	253	100	3	226	89
Private	Washington University in St. Louis	199	7	5	224	6	4
Public	Wayne State University	4	211	86	1	291	118
Public	West Virginia University	9	148	63	20	101	46
Private	Woods Hole Oceanographic Inst	NA			NA		
Public	Wright State University - Dayton	0	413	164	4	201	80
Private	Yale University	289	2	2	285	3	2
Private	Yeshiva University	1	292	178	1	291	174

The Top American Research Universities

2003 National Merits	2003 National Rank	2003 Control Rank	2002 National Merits	2002 National Rank	2002 Control Rank	2001 National Merits	2001 National Rank	2001 Control Rank
4	205	84	7	174	74	6	183	78
52	39	18	42	59	25	39	61	28
NA			NA			NA		
0	409	152	1	288	117	0	403	155
1	287	111	0	396	151	0	403	155
1	287	111	0	396	151	1	286	110
4	205	84	3	233	93	1	286	110
151	16	5	149	14	5	160	14	5
5	193	79	6	190	80	3	234	95
47	49	29	51	46	27	44	55	31
174	12	4	168	11	3	116	20	8
0	409	152	0	396	151			
11	149	65	12	135	60	10	151	67
121	21	14	101	23	15	98	26	15
13	132	59	7	174	74	13	131	59
NA			NA			NA		
0	409	152	0	396	151	1	286	110
23	93	51	31	79	43	35	67	35
47	49	21	34	71	33	42	56	25
23	93	43	17	111	51	16	117	54
177	10	8	185	7	5	155	15	10
4	205	84	9	156	66	4	208	87
25	87	40	20	99	46	37	64	30
263	3	2	271	2	1	236	3	1
0	409	152	0	396	151	1	286	110
NA			NA			NA		
NA			NA			NA		
NA			NA			NA		
NA			NA			NA		
23	93	43	32	75	34	33	68	33
2	247	97	1	288	117	0	403	155
43	59	25	44	56	23	49	50	22
44	56	24	38	63	27	41	57	26
29	82	36	36	68	31	26	83	40
4	205	84	8	164	71	11	145	62
NA			NA			NA		
13	132	59	20	99	46	9	157	69
159	14	10	140	15	10	115	22	13
1	287	111	3	233	93	2	248	100
22	98	46	23	90	41	30	74	36
15	124	67	15	123	68	20	102	55
6	185	75	2	254	104	1	286	110
189	8	6	176	9	7	165	13	9
0	409	152	1	288	117	0	403	155
16	114	55	14	128	57	11	145	62
NA			NA			NA		
4	205	84	6	190	80	0	403	155
254	5	3	216	5	3	200	5	3
2	247	151	2	254	151	4	208	122

The Top American Research Universities

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Total Research x \$1000	1995 Total Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	Arizona State University - Tempe	65,730	45,813	19,917	43.5%	2	-2
Public	Auburn University	54,300	50,903	3,397	6.7%	-20	-16
Private	Baylor College of Medicine	205,648	113,254	92,394	81.6%	13	5
Private	Boston College	13,891	7,911	5,980	75.6%	19	5
Private	Boston University	104,046	61,696	42,350	68.6%	14	5
Private	Brandeis University	22,245	21,685	560	2.6%	-15	-3
Private	Brown University	56,476	33,474	23,002	68.7%	12	3
Private	California Institute of Technology	112,785	82,106	30,679	37.4%	-3	1
Private	Carnegie Mellon University	88,617	74,755	13,862	18.5%	-19	-1
Private	Case Western Reserve University	100,130	83,934	16,196	19.3%	-15	-3
Private	Charles R. Drew Univ of Med & Sci	22,460	7,436	15,024	202.0%	61	15
Public	Clemson University	68,503	49,307	19,196	38.9%	-3	-5
Public	College of William and Mary	21,348	12,253	9,095	74.2%	13	8
Public	Colorado State University	92,824	72,680	20,144	27.7%	-8	-9
Private	Columbia University	202,369	145,745	56,624	38.9%	-2	-2
Private	Cornell University	164,835	143,163	21,672	15.1%	-9	-5
Private	Cornell Univ Weill Medical College	83,785	61,356	22,429	36.6%	-4	1
Private	Dartmouth College	74,845	30,057	44,788	149.0%	40	8
Public	Desert Research Institute	15,025	13,594	1,431	10.5%	-24	-24
Private	Drexel University	32,881	11,535	21,346	185.1%	47	14
Private	Duke University	224,998	130,106	94,892	72.9%	12	5
Private	Emory University	134,637	88,151	46,486	52.7%	2	1
Public	Florida A&M University	13,567	12,372	1,195	9.7%	-24	-19
Public	Florida International University	27,449	9,741	17,708	181.8%	50	36
Public	Florida State University	72,627	51,197	21,430	41.9%	-1	-3
Public	George Mason University	19,961	13,219	6,742	51.0%	0	-4
Private	George Washington University	44,697	25,871	18,826	72.8%	10	3
Private	Georgetown University	54,566	60,930	-6,364	-10.4%	-32	-8
Public	Georgia Institute of Technology	177,451	126,044	51,407	40.8%	-3	-2
Public	Georgia State University	19,618	10,629	8,989	84.6%	18	11
Private	Hampton University	13,670	3,774	9,896	262.2%	65	24
Private	Harvard University	196,326	164,443	31,883	19.4%	-9	-5
Private	Howard University	17,885	14,765	3,120	21.1%	-14	1
Public	Indiana University - Bloomington	66,379	34,626	31,753	91.7%	20	14
Public	Indiana Univ - Purdue Univ - Indianapolis	99,568	51,939	47,629	91.7%	21	11
Public	Iowa State University	91,575	92,169	-594	-0.6%	-30	-23
Public	Jackson State University	13,668	2,951	10,717	363.2%	80	54
Private	Johns Hopkins University	593,959	469,190	124,769	26.6%	0	0
Public	Kansas State University	51,536	42,299	9,237	21.8%	-6	-4
Private	Loma Linda University	12,808	5,515	7,293	132.3%	38	14
Public	Louisiana State Univ - Baton Rouge	72,311	77,757	-5,446	-7.0%	-37	-27
Public	Louisiana State University HSC	53,274	22,217	31,057	139.8%	37	30
Private	Loyola University Chicago	15,609	19,690	-4,081	-20.7%	-33	-3
Private	Massachusetts Institute of Technology	234,751	220,589	14,162	6.4%	-5	-2
Public	Medical College of Georgia	25,403	18,661	6,742	36.1%	1	-4
Private	Medical College of Wisconsin	60,145	26,276	33,869	128.9%	34	10
Public	Medical University of South Carolina	70,488	34,204	36,284	106.1%	24	18
Private	Meharry Medical College	11,882	6,388	5,494	86.0%	21	9
Public	Michigan State University	140,578	108,277	32,301	29.8%	-1	0

The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2004 Federal Research x \$1000	1995 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2004 Non-Federal Research x \$1000	1995 Non-Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
34,504	20,949	13,555	64.7%	0	-1	31,225	24,863	6,362	25.6%	0	1
21,410	16,386	5,024	30.7%	-14	-12	32,890	34,517	-1,627	-4.7%	-20	-15
135,062	56,038	79,024	141.0%	20	7	70,586	57,216	13,370	23.4%	0	1
9,895	5,943	3,952	66.5%	-1	0	3,996	1,968	2,028	103.1%	39	16
94,624	49,658	44,966	90.6%	11	5	9,422	12,038	-2,616	-21.7%	-28	-6
16,432	13,529	2,903	21.5%	-21	-3	5,813	8,156	-2,343	-28.7%	-35	-7
36,340	22,268	14,072	63.2%	-2	2	20,136	11,206	8,930	79.7%	30	9
105,480	71,818	33,662	46.9%	2	1	7,305	10,288	-2,983	-29.0%	-33	-5
74,669	50,423	24,246	48.1%	-5	1	13,949	24,332	-10,383	-42.7%	-66	-14
84,460	63,769	20,691	32.4%	-12	-5	15,670	20,165	-4,495	-22.3%	-36	-8
17,464	6,246	11,218	179.6%	34	10	4,995	1,190	3,805	319.8%	78	29
26,378	17,094	9,284	54.3%	-3	-4	42,125	32,213	9,912	30.8%	1	-2
11,252	6,979	4,273	61.2%	-3	-3	10,095	5,274	4,821	91.4%	31	20
62,727	44,746	17,981	40.2%	-2	-2	30,097	27,934	2,163	7.7%	-9	-7
175,627	122,844	52,783	43.0%	-2	-1	26,742	22,901	3,841	16.8%	-1	1
97,118	81,429	15,689	19.3%	-10	-6	67,717	81,141	-13,424	-16.5%	-22	-3
49,365	41,948	7,417	17.7%	-13	0	34,420	NR				
53,179	23,236	29,943	128.9%	26	9	21,666	6,821	14,845	217.6%	69	22
11,333	9,439	1,894	20.1%	-16	-15	3,692	4,155	-463	-11.1%	-14	-12
23,742	5,618	18,124	322.6%	70	20	9,139	5,916	3,223	54.5%	20	8
150,279	88,358	61,921	70.1%	5	1	74,719	41,748	32,971	79.0%	13	7
105,075	55,162	49,913	90.5%	13	6	29,562	32,990	-3,428	-10.4%	-21	-4
10,797	11,559	-762	-6.6%	-40	-32	2,771	813	1,958	240.7%	65	42
20,697	7,752	12,945	167.0%	34	23	6,752	1,990	4,762	239.3%	67	43
44,478	27,334	17,144	62.7%	6	1	28,149	23,863	4,286	18.0%	-2	-2
17,174	8,887	8,287	93.2%	18	11	2,787	4,332	-1,545	-35.7%	-41	-32
33,776	16,676	17,100	102.5%	14	2	10,921	9,195	1,726	18.8%	-3	2
41,405	44,218	-2,813	-6.4%	-31	-7	13,161	16,713	-3,552	-21.3%	-37	-8
102,584	62,400	40,184	64.4%	3	2	74,867	63,644	11,223	17.6%	-4	-5
11,164	3,734	7,430	199.0%	50	33	8,454	6,895	1,559	22.6%	2	-2
13,582	3,647	9,935	272.4%	66	22	87	127	-40	-31.7%	-68	-24
172,684	121,339	51,345	42.3%	-2	-1	23,642	43,105	-19,463	-45.2%	-58	-13
17,316	12,574	4,742	37.7%	-10	0	569	2,190	-1,621	-74.0%	-109	-36
28,840	20,474	8,366	40.9%	-9	-9	37,539	14,152	23,387	165.3%	53	39
43,260	30,712	12,548	40.9%	-8	-8	56,308	21,227	35,081	165.3%	52	38
39,842	34,960	4,882	14.0%	-24	-20	51,733	57,209	-5,476	-9.6%	-10	-6
12,443	2,654	9,789	368.9%	74	50	1,225	297	928	312.7%	77	41
531,070	420,029	111,041	26.4%	0	0	62,889	49,161	13,728	27.9%	1	0
24,228	15,031	9,197	61.2%	3	1	27,308	27,268	40	0.1%	-13	-10
11,504	3,222	8,282	257.0%	62	20	1,305	2,293	-988	-43.1%	-56	-16
23,742	17,549	6,193	35.3%	-11	-10	48,569	60,208	-11,639	-19.3%	-24	-15
17,492	12,430	5,062	40.7%	-6	-8	35,783	9,786	25,997	265.7%	77	55
12,592	12,022	570	4.7%	-31	-5	3,017	7,668	-4,651	-60.7%	-72	-16
184,688	162,731	21,957	13.5%	-4	-2	50,063	57,858	-7,795	-13.5%	-15	-7
15,482	6,548	8,934	136.4%	20	15	9,921	12,113	-2,192	-18.1%	-27	-21
43,433	18,500	24,933	134.8%	26	9	16,712	7,776	8,936	114.9%	33	14
44,706	21,664	23,042	106.4%	20	11	25,782	12,539	13,243	105.6%	43	33
11,300	6,073	5,227	86.1%	5	2	582	315	267	84.6%	24	14
61,975	46,104	15,871	34.4%	-8	-8	78,603	62,173	16,430	26.4%	1	0

The Top American Research Universities

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Total Research x \$1000	1995 Total Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	Mississippi State University	82,657	42,919	39,738	92.6%	24	17
Public	Montana State University - Bozeman	42,201	28,554	13,647	47.8%	-4	-3
Private	Morehouse School of Medicine	14,392	4,697	9,695	206.4%	58	21
Private	Mount Sinai School of Medicine	91,916	54,736	37,180	67.9%	11	9
Public	New Jersey Institute of Technology	32,397	18,406	13,991	76.0%	15	7
Public	New Mexico State Univ - Las Cruces	40,315	48,458	-8,143	-16.8%	-40	-33
Private	New York Medical College	14,480	10,960	3,520	32.1%	-5	2
Private	New York University	112,023	88,601	23,422	26.4%	-10	-3
Public	North Carolina State University	126,445	107,196	19,249	18.0%	-11	-8
Public	North Dakota State University	44,110	24,199	19,911	82.3%	13	9
Private	Northeastern University	20,425	11,809	8,616	73.0%	10	5
Private	Northwestern University	155,053	103,353	51,700	50.0%	5	0
Public	Ohio State University - Columbus	223,796	146,516	77,280	52.7%	3	3
Public	Ohio University - Athens	16,719	11,727	4,992	42.6%	-1	-4
Public	Oklahoma State Univ - Stillwater	44,888	45,156	-268	-0.6%	-23	-19
Public	Old Dominion University	15,041	8,590	6,451	75.1%	16	10
Public	Oregon Health & Science University	109,912	44,454	65,458	147.2%	44	30
Public	Oregon State University	73,558	73,412	146	0.2%	-27	-20
Public	Penn State Univ - Hershey Med Ctr	25,924	23,621	2,303	9.7%	-14	-13
Public	Penn State University - Univ Park	233,315	173,220	60,095	34.7%	3	4
Private	Princeton University	81,371	61,963	19,408	31.3%	-10	-3
Public	Purdue University - West Lafayette	158,004	121,014	36,990	30.6%	0	1
Private	Rensselaer Polytechnic Institute	24,582	22,158	2,424	10.9%	-12	-2
Private	Rice University	26,295	20,492	5,803	28.3%	-1	3
Private	Rockefeller University	83,033	59,102	23,931	40.5%	-3	3
Private	Rush University	38,555	26,367	12,188	46.2%	-4	0
Public	Rutgers - St Univ of NJ - New Brunswick	114,002	101,796	12,206	12.0%	-13	-10
Private	Saint Louis University - St. Louis	17,792	13,496	4,296	31.8%	-9	2
Public	San Diego State University	28,816	20,992	7,824	37.3%	4	1
Public	San Francisco State University	18,533	3,157	15,376	487.0%	101	67
Public	San Jose State University	12,643	12,496	147	1.2%	-31	-25
Private	Stanford University	289,869	189,696	100,173	52.8%	2	1
Public	SUNY Health Science Ctr - Brooklyn	17,704	18,312	-608	-3.3%	-23	-21
Public	SUNY Upstate Medical University	13,862	7,839	6,023	76.8%	19	14
Private	Syracuse University	25,173	20,190	4,983	24.7%	-4	3
Public	Temple University	32,853	32,566	287	0.9%	-23	-19
Public	Texas A&M University	197,326	215,674	-18,348	-8.5%	-17	-11
Public	Texas A&M University System HSC	27,719	NR				
Public	Texas Tech University	24,878	19,186	5,692	29.7%	3	7
Private	Thomas Jefferson University	48,414	39,088	9,326	23.9%	-6	-2
Private	Tufts University	54,614	45,863	8,751	19.1%	-9	-1
Private	Tulane University	57,358	59,627	-2,269	-3.8%	-27	-4
Public	Uniformed Services Univ of the HS	38,876	23,565	15,311	65.0%	9	5
Public	University at Albany	88,111	23,065	65,046	282.0%	68	49
Public	University at Buffalo	111,858	85,528	26,330	30.8%	-7	-5
Public	Stony Brook University	92,245	72,941	19,304	26.5%	-11	-12
Public	University of Alabama - Birmingham	134,320	94,458	39,862	42.2%	-4	-2
Public	University of Alabama - Huntsville	21,278	21,854	-576	-2.6%	-22	-18
Public	University of Alabama - Tuscaloosa	14,616	13,968	648	4.6%	-28	-27

The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2004 Federal Research x \$1000	1995 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2004 Non-Federal Research x \$1000	1995 Non-Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
35,510	19,726	15,784	80.0%	5	4	47,148	23,193	23,955	103.3%	27	20
25,432	10,252	15,180	148.1%	35	22	16,770	18,302	-1,532	-8.4%	-22	-20
10,078	4,162	5,916	142.1%	35	13	4,314	535	3,779	705.7%	128	44
73,761	35,094	38,667	110.2%	17	8	18,155	19,642	-1,487	-7.6%	-18	-3
13,389	8,988	4,401	49.0%	-2	-5	19,008	9,418	9,590	101.8%	36	23
33,000	34,034	-1,034	-3.0%	-32	-25	7,314	14,423	-7,109	-49.3%	-55	-43
10,844	8,197	2,647	32.3%	-14	-1	3,636	2,764	872	31.6%	7	5
78,376	55,777	22,599	40.5%	-9	-2	33,647	32,824	823	2.5%	-13	-1
44,746	40,855	3,891	9.5%	-17	-16	81,699	66,341	15,358	23.2%	-4	-5
19,600	6,951	12,649	182.0%	40	29	24,510	17,248	7,262	42.1%	12	7
13,244	10,181	3,063	30.1%	-12	1	7,181	1,628	5,553	341.0%	90	32
99,608	53,771	45,837	85.2%	12	6	55,444	49,581	5,863	11.8%	-4	-3
122,970	72,970	50,000	68.5%	6	5	100,826	73,546	27,280	37.1%	0	-1
8,998	4,514	4,484	99.4%	24	14	7,721	7,214	507	7.0%	-3	-7
18,724	11,274	7,450	66.1%	5	-1	26,164	33,883	-7,719	-22.8%	-31	-24
9,234	4,740	4,494	94.8%	23	13	5,806	3,850	1,956	50.8%	20	14
89,079	29,405	59,674	202.9%	41	27	20,833	15,049	5,784	38.4%	11	6
45,044	40,862	4,182	10.2%	-17	-16	28,514	32,550	-4,036	-12.4%	-21	-18
15,032	13,384	1,648	12.3%	-27	-22	10,892	10,237	655	6.4%	-10	-10
135,290	98,148	37,142	37.8%	-1	1	98,025	75,072	22,953	30.6%	-3	-4
48,136	38,016	10,120	26.6%	-9	0	33,235	23,947	9,288	38.8%	5	1
62,242	55,478	6,764	12.2%	-18	-13	95,762	65,536	30,226	46.1%	2	1
15,832	14,426	1,406	9.7%	-29	-7	8,750	7,732	1,018	13.2%	-3	4
22,098	15,723	6,375	40.5%	-8	-1	4,197	4,769	-572	-12.0%	-17	-3
35,652	23,197	12,455	53.7%	-5	-1	47,381	35,905	11,476	32.0%	-4	-1
22,335	10,782	11,553	107.2%	24	9	16,219	15,585	634	4.1%	-17	-1
49,461	38,422	11,039	28.7%	-7	-8	64,541	63,374	1,167	1.8%	-10	-7
15,978	11,512	4,466	38.8%	-12	0	1,814	1,984	-170	-8.6%	-18	-1
12,999	9,778	3,221	32.9%	-13	-14	15,818	11,214	4,604	41.1%	5	2
16,007	2,293	13,714	598.2%	99	69	2,526	864	1,662	192.2%	51	28
8,796	7,035	1,761	25.0%	-18	-15	3,847	5,461	-1,614	-29.6%	-31	-25
233,981	162,501	71,480	44.0%	3	1	55,887	27,195	28,692	105.5%	34	9
13,917	10,931	2,986	27.3%	-16	-16	3,787	7,381	-3,594	-48.7%	-54	-44
9,784	4,077	5,707	140.0%	34	21	4,078	3,762	316	8.4%	4	3
18,644	11,506	7,138	62.0%	3	5	6,529	8,684	-2,155	-24.8%	-29	-5
21,795	16,837	4,958	29.4%	-15	-12	11,058	15,729	-4,671	-29.7%	-41	-33
75,035	81,343	-6,308	-7.8%	-25	-16	122,291	134,331	-12,040	-9.0%	-4	-4
13,081	NR					14,638	NR				
10,013	5,109	4,904	96.0%	-19	-9	14,864	14,077	787	5.6%	14	12
39,869	29,349	10,520	35.8%	-10	-1	8,545	9,739	-1,194	-12.3%	-19	-3
40,171	30,031	10,140	33.8%	-11	0	14,443	15,831	-1,388	-8.8%	-29	-4
39,884	36,192	3,692	10.2%	-24	-4	17,474	23,435	-5,961	-25.4%	-39	-7
26,958	15,383	11,575	75.2%	8	5	11,918	8,182	3,736	45.7%	9	4
40,912	14,556	26,356	181.1%	38	29	47,199	8,509	38,690	454.7%	100	74
62,145	45,042	17,103	38.0%	-5	-5	49,714	40,486	9,228	22.8%	-2	-1
53,185	45,513	7,672	16.9%	-13	-12	39,060	27,428	11,632	42.4%	8	6
113,030	63,916	49,114	76.8%	5	3	21,290	30,542	-9,252	-30.3%	-39	-32
17,109	15,121	1,988	13.2%	-26	-21	4,169	6,734	-2,565	-38.1%	-37	-30
10,941	7,279	3,662	50.3%	-7	-7	3,674	6,688	-3,014	-45.1%	-48	-39

The Top American Research Universities

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Total Research x \$1000	1995 Total Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	University of Alaska - Fairbanks	57,111	42,961	14,150	32.9%	0	-1
Public	University of Arizona	206,773	173,920	32,853	18.9%	-7	-4
Public	University of Arkansas - Fayetteville	38,410	35,343	3,067	8.7%	-23	-19
Public	Univ of Arkansas for Med Sciences	31,993	16,889	15,104	89.4%	17	10
Public	University of California - Berkeley	227,040	173,235	53,805	31.1%	1	2
Public	University of California - Davis	221,061	145,225	75,836	52.2%	4	3
Public	University of California - Irvine	111,025	65,384	45,641	69.8%	10	6
Public	University of California - Los Angeles	333,723	180,652	153,071	84.7%	9	7
Public	University of California - Riverside	47,787	37,204	10,583	28.4%	-7	-5
Public	University of California - San Diego	306,130	212,577	93,553	44.0%	0	-1
Public	Univ of California - San Francisco	314,610	196,164	118,446	60.4%	3	2
Public	Univ of California - Santa Barbara	65,367	46,841	18,526	39.6%	-3	-6
Public	University of California - Santa Cruz	40,733	26,351	14,382	54.6%	2	1
Public	University of Central Florida	44,605	22,099	22,506	101.8%	23	18
Private	University of Chicago	117,663	75,113	42,550	56.6%	5	4
Public	University of Cincinnati - Cincinnati	119,363	54,230	65,133	120.1%	35	20
Public	University of Colorado - Boulder	106,404	87,069	19,335	22.2%	-11	-9
Public	University of Colorado HSC	100,145	58,046	42,099	72.5%	15	6
Public	Univ of Connecticut - Health Center	47,448	36,635	10,813	29.5%	-7	-5
Public	University of Connecticut - Storrs	43,798	46,625	-2,827	-6.1%	-31	-25
Private	University of Dayton	27,531	27,415	116	0.4%	-22	-4
Public	University of Delaware	47,510	31,625	15,885	50.2%	3	4
Public	University of Florida	193,152	118,514	74,638	63.0%	7	5
Public	University of Georgia	135,274	122,702	12,572	10.2%	-10	-8
Public	University of Hawaii - Manoa	102,103	46,657	55,446	118.8%	33	21
Public	Univ of Houston - University Park	26,333	26,766	-433	-1.6%	-22	-18
Public	University of Idaho	40,279	31,250	9,029	28.9%	-9	-7
Public	University of Illinois - Chicago	132,915	71,020	61,895	87.2%	17	11
Public	Univ of Illinois - Urbana-Champaign	218,592	146,449	72,143	49.3%	1	1
Public	University of Iowa	135,168	98,095	37,073	37.8%	-2	-2
Public	University of Kansas - Lawrence	45,709	34,147	11,562	33.9%	-5	-3
Public	University of Kansas Medical Center	32,560	25,760	6,800	26.4%	-8	-9
Public	University of Kentucky	128,557	66,590	61,967	93.1%	17	11
Public	University of Louisville	47,798	13,585	34,213	251.9%	54	40
Public	University of Maine - Orono	35,083	18,978	16,105	84.9%	18	9
Public	University of Maryland - Baltimore	137,060	64,174	72,886	113.6%	28	19
Public	Univ of Maryland - Baltimore County	21,340	7,060	14,280	202.3%	57	42
Public	Univ of Maryland - College Park	140,669	124,896	15,773	12.6%	-8	-5
Public	Univ of Maryland Biotechnology Inst	20,854	10,745	10,109	94.1%	21	13
Public	Univ of Massachusetts - Amherst	52,176	39,312	12,864	32.7%	-3	-2
Public	Univ of Mass Med Sch - Worcester	73,041	37,146	35,895	96.6%	24	18
Public	University of Med & Dentistry of NJ	90,339	57,328	33,011	57.6%	6	-1
Private	University of Miami	83,994	76,585	7,409	9.7%	-23	-4
Public	University of Michigan - Ann Arbor	332,236	263,582	68,654	26.0%	-1	-1
Public	University of Minnesota - Twin Cities	222,489	192,190	30,299	15.8%	-6	-3
Public	University of Mississippi - Oxford	22,528	6,547	15,981	244.1%	71	50
Public	University of Mississippi Med Ctr	11,971	9,433	2,538	26.9%	-12	-10
Public	University of Missouri - Columbia	93,974	73,095	20,879	28.6%	-10	-11
Public	University of Missouri - Rolla	17,815	12,624	5,191	41.1%	-4	-7

The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2004 Federal Research x \$1000	1995 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2004 Non-Federal Research x \$1000	1995 Non-Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
32,514	22,181	10,333	46.6%	-9	-9	24,597	20,780	3,817	18.4%	-1	-2
122,659	100,414	22,245	22.2%	-8	-4	84,114	73,506	10,608	14.4%	-7	-8
13,429	10,251	3,178	31.0%	-11	-12	24,981	25,092	-111	-0.4%	-16	-13
23,002	9,588	13,414	139.9%	34	22	8,991	7,301	1,690	23.2%	2	-4
116,125	93,891	22,234	23.7%	-7	-4	110,915	79,344	31,571	39.8%	0	-1
95,869	72,962	22,907	31.4%	-7	-2	125,192	72,263	52,929	73.2%	7	6
65,225	41,438	23,787	57.4%	5	1	45,801	23,947	21,854	91.3%	21	15
199,199	120,035	79,164	66.0%	5	2	134,524	60,617	73,907	121.9%	19	18
17,702	14,948	2,754	18.4%	-19	-16	30,085	22,256	7,829	35.2%	8	5
201,136	169,216	31,920	18.9%	-2	-1	104,994	43,361	61,633	142.1%	24	19
180,969	133,419	47,550	35.6%	-2	-1	133,640	62,745	70,895	113.0%	16	15
39,848	37,742	2,106	5.6%	-27	-21	25,519	9,098	16,421	180.5%	62	44
22,979	15,493	7,486	48.3%	-5	-6	17,754	10,858	6,896	63.5%	21	14
19,015	11,944	7,071	59.2%	3	-1	25,590	10,155	15,435	152.0%	56	40
98,964	62,219	36,745	59.1%	0	-1	18,699	12,894	5,805	45.0%	12	5
84,218	32,783	51,435	156.9%	30	19	35,145	21,447	13,698	63.9%	19	12
91,422	60,561	30,861	51.0%	-3	0	14,982	26,508	-11,526	-43.5%	-62	-49
86,045	40,373	45,672	113.1%	21	12	14,101	17,673	-3,572	-20.2%	-37	-31
28,664	16,987	11,677	68.7%	3	2	18,784	19,647	-863	-4.4%	-16	-14
26,459	12,815	13,644	106.5%	19	13	17,340	33,811	-16,471	-48.7%	-66	-53
24,470	22,512	1,958	8.7%	-26	-2	3,061	4,903	-1,842	-37.6%	-42	-10
33,081	16,272	16,809	103.3%	15	13	14,429	15,354	-925	-6.0%	-27	-24
95,852	47,212	48,640	103.0%	13	7	97,299	71,302	25,997	36.5%	0	-1
41,619	34,212	7,407	21.6%	-14	-14	93,655	88,490	5,165	5.8%	-10	-10
80,793	26,317	54,476	207.0%	45	31	21,310	20,340	970	4.8%	-9	-7
14,889	13,464	1,425	10.6%	-30	-25	11,444	13,302	-1,858	-14.0%	-24	-19
20,978	10,850	10,128	93.3%	14	8	19,301	20,399	-1,098	-5.4%	-19	-16
83,294	34,223	49,071	143.4%	26	15	49,622	36,796	12,826	34.9%	1	1
119,178	82,738	36,440	44.0%	0	1	99,415	63,711	35,704	56.0%	6	5
90,654	61,343	29,311	47.8%	-5	-2	44,514	36,752	7,762	21.1%	-10	-8
25,711	14,313	11,398	79.6%	10	6	19,998	19,835	163	0.8%	-11	-9
18,315	10,797	7,518	69.6%	8	3	14,245	14,963	-718	-4.8%	-24	-21
56,107	29,753	26,354	88.6%	17	9	72,451	36,836	35,615	96.7%	17	9
23,532	5,819	17,713	304.4%	64	45	24,267	7,765	16,502	212.5%	65	43
15,772	9,393	6,379	67.9%	5	1	19,310	9,585	9,725	101.5%	37	24
61,003	35,454	25,549	72.1%	6	1	76,057	28,721	47,336	164.8%	40	26
16,219	4,242	11,977	282.3%	64	43	5,121	2,818	2,303	81.7%	29	19
78,161	55,963	22,198	39.7%	-11	-8	62,508	68,933	-6,425	-9.3%	-17	-13
10,393	4,186	6,207	148.3%	35	22	10,462	6,559	3,903	59.5%	20	11
28,273	19,112	9,161	47.9%	-5	-5	23,903	20,200	3,703	18.3%	-1	-2
54,498	21,993	32,505	147.8%	33	20	18,543	15,153	3,390	22.4%	-3	-6
52,619	27,207	25,412	93.4%	21	13	37,720	30,120	7,600	25.2%	-1	-3
61,314	57,771	3,543	6.1%	-25	-8	22,679	18,814	3,865	20.5%	3	3
225,200	164,166	61,034	37.2%	0	1	107,035	99,416	7,619	7.7%	-4	-4
133,205	115,898	17,307	14.9%	-7	-2	89,284	76,292	12,992	17.0%	-8	-9
16,864	4,891	11,973	244.8%	58	37	5,664	1,656	4,008	242.1%	69	43
8,962	5,499	3,463	63.0%	3	0	3,010	3,934	-924	-23.5%	-25	-17
39,008	19,287	19,721	102.3%	12	9	54,966	53,809	1,157	2.2%	-7	-3
8,733	3,471	5,262	151.6%	40	25	9,082	9,153	-71	-0.8%	-12	-12

The Top American Research Universities

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 Total Research x \$1000	1995 Total Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	University of Montana - Missoula	22,064	11,232	10,832	96.4%	23	16
Public	University of Nebraska - Lincoln	83,303	64,083	19,220	30.0%	-11	-9
Public	University of Nebraska Medical Ctr	42,651	22,777	19,874	87.3%	17	13
Public	University of Nevada - Las Vegas	19,624	10,273	9,351	91.0%	23	15
Public	University of Nevada - Reno	36,092	27,831	8,261	29.7%	-10	-8
Public	Univ of New Hampshire - Durham	44,896	25,312	19,584	77.4%	15	11
Public	Univ of New Mexico - Albuquerque	73,471	76,953	-3,482	-4.5%	-33	-23
Public	Univ of North Carolina - Chapel Hill	180,012	124,404	55,608	44.7%	0	1
Public	University of North Dakota	21,423	11,267	10,156	90.1%	20	13
Private	University of Notre Dame	32,076	13,880	18,196	131.1%	23	10
Public	University of Oklahoma - Norman	32,880	32,875	5	0.0%	-23	-19
Public	University of Oklahoma HSC	35,620	28,005	7,615	27.2%	-12	-10
Public	University of Oregon	22,443	18,077	4,366	24.2%	-3	-5
Private	University of Pennsylvania	257,778	162,047	95,731	59.1%	7	2
Public	University of Pittsburgh - Pittsburgh	199,435	110,923	88,512	79.8%	12	8
Public	Univ of Puerto Rico - Med Sciences	14,727	10,324	4,403	42.6%	2	-3
Public	University of Rhode Island	26,327	25,642	685	2.7%	-17	-16
Private	University of Rochester	134,904	94,315	40,589	43.0%	-1	0
Public	Univ of South Carolina - Columbia	52,558	47,419	5,139	10.8%	-17	-14
Public	University of South Florida	103,681	55,182	48,499	87.9%	22	12
Private	University of Southern California	184,305	132,162	52,143	39.5%	-2	-1
Public	University of Southern Mississippi	15,511	5,251	10,260	195.4%	61	40
Public	University of Tennessee - Knoxville	98,816	63,012	35,804	56.8%	4	2
Public	University of Texas - Austin	148,547	136,039	12,508	9.2%	-11	-6
Public	University of Texas HSC - Houston	63,641	44,418	19,223	43.3%	4	0
Public	Univ of Texas HSC - San Antonio	59,196	51,956	7,240	13.9%	-15	-16
Public	Univ of Texas MD Anderson Cancer Ctr	152,498	72,685	79,813	109.8%	27	19
Public	Univ of Texas Med Branch - Galveston	72,051	43,171	28,880	66.9%	13	9
Public	Univ of Texas SW Med Ctr - Dallas	135,811	74,542	61,269	82.2%	17	9
Public	University of Utah	102,444	62,846	39,598	63.0%	10	7
Public	University of Vermont	49,296	32,163	17,133	53.3%	7	6
Public	University of Virginia	98,718	81,310	17,408	21.4%	-16	-14
Public	University of Washington - Seattle	308,413	231,511	76,902	33.2%	-2	-2
Public	University of Wisconsin - Madison	329,968	240,067	89,901	37.4%	-1	-1
Public	University of Wyoming	25,941	24,076	1,865	7.7%	-15	-14
Public	US Naval Postgraduate School	28,117	16,366	11,751	71.8%	16	9
Public	Utah State University	66,357	49,060	17,297	35.3%	-5	-7
Private	Vanderbilt University	137,510	66,167	71,343	107.8%	27	-2
Public	Virginia Commonwealth University	57,382	45,527	11,855	26.0%	-3	-5
Public	Virginia Polytech Inst and State Univ	116,092	88,343	27,749	31.4%	-6	-5
Private	Wake Forest University	57,777	40,684	17,093	42.0%	6	3
Public	Washington State Univ - Pullman	66,988	57,592	9,396	16.3%	-14	-14
Private	Washington University in St. Louis	211,475	124,394	87,081	70.0%	11	5
Public	Wayne State University	97,397	63,143	34,254	54.2%	1	-1
Public	West Virginia University	46,653	31,573	15,080	47.8%	2	3
Private	Woods Hole Oceanographic Institution	49,282	47,732	1,550	3.2%	-22	-4
Public	Wright State University - Dayton	16,437	11,101	5,336	48.1%	4	0
Private	Yale University	182,647	137,909	44,738	32.4%	-5	-3
Private	Yeshiva University	79,159	56,360	22,799	40.5%	-2	2

The Top American Research Universities

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2004 Federal Research x \$1000	1995 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2004 Non-Federal Research x \$1000	1995 Non-Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
14,893	6,038	8,855	146.7%	22	15	7,171	5,195	1,976	38.0%	12	7
28,913	21,950	6,963	31.7%	-11	-11	54,390	42,133	12,257	29.1%	0	0
19,200	7,957	11,243	141.3%	31	20	23,450	14,820	8,630	58.2%	20	13
12,101	6,225	5,876	94.4%	7	4	7,523	4,048	3,475	85.9%	37	25
21,938	12,717	9,221	72.5%	7	4	14,153	15,114	-961	-6.4%	-27	-24
29,338	12,536	16,802	134.0%	31	23	15,559	12,776	2,783	21.8%	-5	-5
48,509	54,075	-5,566	-10.3%	-30	-23	24,962	22,878	2,084	9.1%	-6	-7
131,406	93,177	38,229	41.0%	-2	1	48,606	31,227	17,379	55.7%	11	7
15,702	9,612	6,090	63.4%	0	-3	5,722	1,656	4,066	245.6%	70	44
21,015	10,366	10,649	102.7%	21	8	11,060	3,515	7,545	214.7%	68	20
16,805	11,260	5,545	49.2%	-5	-8	16,075	21,616	-5,541	-25.6%	-42	-34
18,205	10,818	7,387	68.3%	6	1	17,415	17,187	228	1.3%	-15	-13
18,848	14,152	4,696	33.2%	-9	-9	3,595	3,925	-330	-8.4%	-14	-11
188,053	119,512	68,541	57.4%	5	3	69,725	42,534	27,191	63.9%	8	4
170,386	85,955	84,431	98.2%	9	5	29,049	24,968	4,081	16.3%	-5	-3
12,122	7,396	4,726	63.9%	-1	-3	2,604	2,928	-324	-11.1%	-23	-19
20,989	20,183	806	4.0%	-31	-26	5,338	5,459	-121	-2.2%	-12	-11
99,867	74,896	24,971	33.3%	-5	-2	35,037	19,419	15,618	80.4%	31	9
31,039	26,349	4,690	17.8%	-16	-12	21,518	21,070	448	2.1%	-11	-9
54,819	17,584	37,235	211.8%	48	34	48,862	37,598	11,264	30.0%	-5	-3
135,028	97,329	37,699	38.7%	-2	-3	49,277	34,833	14,444	41.5%	5	1
13,855	4,462	9,393	210.5%	50	32	1,656	789	867	109.8%	35	21
47,238	27,232	20,006	73.5%	13	8	51,578	35,780	15,798	44.2%	8	5
101,633	85,629	16,004	18.7%	-8	-5	46,914	50,410	-3,496	-6.9%	-23	-15
46,107	32,578	13,529	41.5%	-2	-4	17,534	11,840	5,694	48.1%	14	9
38,731	32,382	6,349	19.6%	-20	-16	20,465	19,574	891	4.6%	-5	-5
65,023	26,599	38,424	144.5%	34	24	87,475	46,087	41,388	89.8%	15	10
44,273	19,753	24,520	124.1%	22	13	27,778	23,418	4,360	18.6%	-1	-2
86,777	46,933	39,844	84.9%	10	5	49,035	27,609	21,426	77.6%	20	16
69,598	49,706	19,892	40.0%	-6	-6	32,847	13,140	19,707	150.0%	51	40
34,132	19,591	14,541	74.2%	4	3	15,164	12,572	2,592	20.6%	-5	-5
81,262	50,712	30,550	60.2%	-1	-3	17,456	30,599	-13,143	-43.0%	-58	-47
270,073	173,285	96,788	55.9%	0	0	38,340	58,226	-19,886	-34.2%	-35	-24
187,656	136,459	51,197	37.5%	-1	-1	142,312	103,608	38,704	37.4%	1	1
10,016	9,145	871	9.5%	-21	-18	15,926	14,930	996	6.7%	-13	-12
27,934	16,155	11,779	72.9%	6	4	184	211	-27	-12.9%	-58	-31
46,629	28,812	17,817	61.8%	8	3	19,728	20,249	-521	-2.6%	-15	-12
112,952	54,841	58,111	106.0%	16	4	24,558	11,326	13,232	116.8%	42	-39
38,473	27,778	10,695	38.5%	-12	-11	18,908	17,749	1,159	6.5%	-9	-10
41,326	47,041	-5,715	-12.1%	-38	-30	74,766	41,302	33,464	81.0%	15	7
51,868	30,173	21,695	71.9%	9	5	5,908	10,511	-4,603	-43.8%	-50	-11
29,233	29,176	57	0.2%	-26	-22	37,755	28,417	9,338	32.9%	2	0
160,278	87,403	72,875	83.4%	7	3	51,197	36,990	14,207	38.4%	2	1
49,546	27,512	22,034	80.1%	16	9	47,851	35,631	12,220	34.3%	-1	-1
26,272	18,000	8,272	46.0%	-7	-8	20,381	13,572	6,809	50.2%	16	11
43,394	43,284	110	0.3%	-27	-5	5,888	4,447	1,441	32.4%	6	5
8,898	5,722	3,176	55.5%	-1	-3	7,539	5,379	2,160	40.2%	16	9
142,910	104,029	38,881	37.4%	-2	-2	39,737	33,880	5,857	17.3%	-5	0
65,451	42,911	22,540	52.5%	4	3	13,708	13,449	259	1.9%	-21	-4

The Top American Research Universities

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Endowment Assets x \$1000	1996 Endowment Assets x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	Arizona State University - Tempe	231,468	94,260	137,208	145.6%	-52	-11
Public	Auburn University	245,649	159,911	85,738	53.6%	5	13
Private	Baylor College of Medicine	841,508	519,450	322,058	62.0%	-2	-1
Private	Boston College	1,060,212	609,834	450,378	73.9%	3	2
Private	Boston University	648,411	450,589	197,822	43.9%	3	-1
Private	Brandeis University	433,613	244,221	189,392	77.5%	-12	-10
Private	Brown University	1,538,947	819,956	718,991	87.7%	-6	-4
Private	California Institute of Technology	1,183,424	855,248	328,176	38.4%	6	3
Private	Carnegie Mellon University	698,955	544,700	154,255	28.3%	12	9
Private	Case Western Reserve University	1,265,675	1,034,433	231,242	22.4%	10	5
Private	Charles R. Drew Univ of Med & Sci	1,836	NR				
Public	Clemson University	255,528	136,521	119,007	87.2%	-22	1
Public	College of William and Mary	365,330	253,962	111,368	43.9%	14	8
Public	Colorado State University	112,927	43,301	69,626	160.8%	-61	-3
Private	Columbia University	4,332,114	2,657,600	1,674,514	63.0%	0	0
Private	Cornell University	3,152,412	1,558,279	1,594,133	102.3%	3	2
Private	Cornell Univ Weill Medical College	428,719	342,061	86,658	25.3%	100	68
Private	Dartmouth College	2,265,391	1,125,060	1,140,331	101.4%	2	1
Public	Desert Research Institute	NR	NR				
Private	Drexel University	415,569	109,412	306,157	279.8%	-91	-59
Private	Duke University	3,193,359	1,004,272	2,189,087	218.0%	-9	-8
Private	Emory University	3,652,495	3,130,322	522,173	16.7%	4	2
Public	Florida A&M University	NR	NR				
Public	Florida International University	62,092	NR				
Public	Florida State University	383,888	87,957	295,931	336.4%	-127	-47
Public	George Mason University	NR	NR				
Private	George Washington University	686,995	480,739	206,256	42.9%	5	2
Private	Georgetown University	618,501	462,178	156,323	33.8%	11	5
Public	Georgia Institute of Technology	219,422	438,185	-218,763	-49.9%	116	49
Public	Georgia State University	59,442	22,877	36,565	159.8%	-53	-5
Private	Hampton University	166,113	117,443	48,670	41.4%	27	10
Private	Harvard University	21,260,709	9,154,563	12,106,146	132.2%	0	0
Private	Howard University	331,890	183,040	148,850	81.3%	-4	-6
Public	Indiana University - Bloomington	480,653	274,984	205,669	74.8%	-13	1
Public	Indiana Univ - Purdue Univ - Indianapolis	443,680	247,487	196,193	79.3%	-14	-1
Public	Iowa State University	381,107	167,242	213,865	127.9%	-34	-7
Public	Jackson State University	NR	NR				
Private	Johns Hopkins University	1,816,877	1,020,842	796,035	78.0%	1	0
Public	Kansas State University	209,747	119,590	90,157	75.4%	0	7
Private	Loma Linda University	146,033	NR				
Public	Louisiana State Univ - Baton Rouge	235,954	83,943	152,011	181.1%	-83	-23
Public	Louisiana State University HSC	53,932	25,973	27,960	107.7%	-16	11
Private	Loyola University Chicago	216,263	325,368	-109,105	-33.5%	100	55
Private	Massachusetts Institute of Technology	5,602,289	2,572,971	3,029,318	117.7%	-2	-2
Public	Medical College of Georgia	86,749	29,112	57,637	198.0%	-91	-16
Private	Medical College of Wisconsin	337,276	42,736	294,540	689.2%	-235	-163
Public	Medical University of South Carolina	82,589	31,723	50,866	160.3%	-58	-6
Private	Meharry Medical College	46,229	NR				
Public	Michigan State University	756,445	155,888	600,557	385.2%	-99	-30

The Top American Research Universities

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2005 Annual Giving x \$1000	1996 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2005 Doctorates Awarded	1998 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
77,979	39,111	38,868	99.4%	-22	-12	314	315	-1	-0.3%	-16	-13
43,214	29,978	13,236	44.1%	-4	4	174	151	23	15.2%	-29	-27
33,766	31,536	2,230	7.1%	30	6	60	35	25	71.4%	-127	-139
58,014	25,131	32,883	130.8%	-51	-24	137	114	23	20.2%	-81	-79
76,472	45,724	30,748	67.2%	-9	-5	320	309	11	3.6%	-29	-29
54,712	27,568	27,144	98.5%	-34	-16	83	82	1	1.2%	-104	-93
136,885	74,966	61,919	82.6%	-11	-6	151	215	-64	-29.8%	-73	-50
136,853	64,598	72,255	111.9%	-18	-9	187	159	28	17.6%	-55	-61
66,185	50,063	16,122	32.2%	5	-2	207	193	14	7.3%	-51	-55
63,084	78,058	-14,974	-19.2%	29	10	201	174	27	15.5%	-52	-59
NR	1,312					0	0				
32,761	28,672	4,089	14.3%	21	18	131	117	14	12.0%	-42	-33
40,586	25,046	15,540	62.0%	-24	-6	52	50	2	4.0%	-96	-73
25,733	12,733	13,000	102.1%	-51	-15	187	196	-9	-4.6%	-28	-19
284,721	170,245	114,476	67.2%	-1	-1	603	404	199	49.3%	-8	-16
206,777	159,806	46,971	29.4%	7	3	452	516	-64	-12.4%	-15	-9
88,619	68,488	20,131	29.4%	2	-1	41	43	-2	-4.7%	-145	-134
87,384	94,438	-7,054	-7.5%	16	7	70	46	24	52.2%	-115	-130
NR	NR					0	NR				
30,840	11,828	19,012	160.7%	-82	-56	122	51	71	139.2%	-85	-124
230,199	188,309	41,890	22.2%	7	5	277	230	47	20.4%	-36	-47
79,551	51,945	27,606	53.1%	-5	-4	162	156	6	3.8%	-63	-63
NR	NR					21	3	18	600.0%	-175	-232
12,089	NR					80	74	6	8.1%	-68	-52
68,754	31,156	37,598	120.7%	-29	-14	276	273	3	1.1%	-17	-15
16,345	9,335	7,010	75.1%	-51	-6	167	97	70	72.2%	-30	-39
41,063	30,045	11,018	36.7%	-1	-7	245	166	79	47.6%	-44	-61
82,573	56,086	26,487	47.2%	-5	-3	80	73	7	9.6%	-105	-106
68,694	47,051	21,643	46.0%	1	4	355	252	103	40.9%	-12	-17
9,598	6,568	3,030	46.1%	-40	13	123	128	-5	-3.9%	-43	-31
NR	NR					4	NR				
492,306	321,394	170,912	53.2%	1	0	560	528	32	6.1%	-10	-9
NR	NR					114	84	30	35.7%	-86	-92
86,763	68,126	18,637	27.4%	3	3	397	374	23	6.1%	-10	-9
36,228	61,313	-25,085	-40.9%	59	41	46	32	14	43.8%	-102	-101
40,916	47,130	-6,214	-13.2%	35	27	246	287	-41	-14.3%	-21	-14
NR	NR					31	11	20	181.8%	-136	-165
269,664	130,768	138,896	106.2%	-10	-5	387	321	66	20.6%	-19	-28
33,585	22,521	11,064	49.1%	-10	0	138	181	-43	-23.8%	-37	-21
24,681	25,807	-1,126	-4.4%	32	13	106	17	89	523.5%	-91	-168
43,711	NR					222	238	-16	-6.7%	-22	-17
NR	NR					24	34	-10	-29.4%	-157	-95
23,256	17,614	5,642	32.0%	1	-2	204	115	89	77.4%	-52	-79
171,937	137,609	34,328	24.9%	4	3	581	554	27	4.9%	-9	-9
7,848	9,052	-1,204	-13.3%	93	52	15	13	2	15.4%	-210	-158
NR	NR					18	16	2	12.5%	-186	-170
21,194	8,351	12,843	153.8%	-117	-34	39	23	16	69.6%	-117	-115
7,289	5,235	2,054	39.2%	-26	-40	13	7	6	85.7%	-196	-193
75,928	60,282	15,646	26.0%	5	5	425	484	-59	-12.2%	-9	-5

The Top American Research Universities

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Endowment Assets x \$1000	1996 Endowment Assets x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	Mississippi State University	176,508	91,162	85,346	93.6%	-21	0
Public	Montana State University - Bozeman	68,003	NR				
Private	Morehouse School of Medicine	32,125	NR				
Private	Mount Sinai School of Medicine	NR	NR				
Public	New Jersey Institute of Technology	44,752	14,078	30,674	217.9%	-48	-20
Public	New Mexico State Univ - Las Cruces	105,436	29,472	75,964	257.8%	-117	-20
Private	New York Medical College	45,340	41,578	3,762	9.0%	109	65
Private	New York University	1,291,982	823,936	468,046	56.8%	-1	-1
Public	North Carolina State University	317,605	185,295	132,310	71.4%	2	4
Public	North Dakota State University	NR	NR				
Private	Northeastern University	453,340	284,322	169,018	59.4%	-5	-10
Private	Northwestern University	3,518,125	1,517,481	2,000,644	131.8%	-3	-3
Public	Ohio State University - Columbus	1,440,549	674,854	765,695	113.5%	-7	-2
Public	Ohio University - Athens	163,356	123,543	39,813	32.2%	40	23
Public	Oklahoma State Univ - Stillwater	267,190	81,401	185,789	228.2%	-116	-40
Public	Old Dominion University	111,149	36,016	75,133	208.6%	-90	-10
Public	Oregon Health & Science University	264,119	169,871	94,248	55.5%	3	8
Public	Oregon State University	257,895	130,680	127,215	97.3%	-30	-5
Public	Penn State Univ - Hershey Med Ctr	147,079	42,389	104,690	247.0%	-124	-28
Public	Penn State University - Univ Park	723,433	339,112	384,321	113.3%	-23	-4
Private	Princeton University	9,353,095	4,640,766	4,712,329	101.5%	1	1
Public	Purdue University - West Lafayette	1,118,829	781,600	337,229	43.1%	7	4
Private	Rensselaer Polytechnic Institute	521,032	371,671	149,361	40.2%	5	1
Private	Rice University	3,013,895	1,922,289	1,091,606	56.8%	6	5
Private	Rockefeller University	1,299,447	735,908	563,539	76.6%	-5	-4
Private	Rush University	295,749	275,851	19,898	7.2%	37	19
Public	Rutgers - St Univ of NJ - New Brunswick	381,075	246,140	134,935	54.8%	6	3
Private	Saint Louis University - St. Louis	577,658	466,459	111,199	23.8%	18	11
Public	San Diego State University	69,628	32,372	37,256	115.1%	-26	3
Public	San Francisco State University	24,000	NR				
Public	San Jose State University	29,317	NR				
Private	Stanford University	10,186,457	3,926,439	6,260,018	159.4%	-1	-1
Public	SUNY Health Science Ctr - Brooklyn	36,470	21,268	15,202	71.5%	57	25
Public	SUNY Upstate Medical University	37,617	10,632	26,985	253.8%	-25	-18
Public	Stony Brook University	682,929	334,051	348,878	104.4%	-18	-15
Private	Syracuse University	163,722	93,329	70,393	75.4%	-4	4
Public	Temple University	3,811,901	2,477,051	1,334,850	53.9%	0	1
Public	Texas A&M University	60,487	NR				
Public	Texas A&M University System HSC	149,036	291,692	-142,656	-48.9%	143	83
Public	Texas Tech University	242,872	135,504	107,368	79.2%	-11	6
Private	Thomas Jefferson University	705,573	303,052	402,521	132.8%	-32	-25
Private	Tufts University	651,165	345,586	305,579	88.4%	-10	-10
Private	Tulane University	NR	NR				
Public	Uniformed Services Univ of the HS	14,395	4,283	10,112	236.1%	142	19
Public	University at Albany	143,600	254,746	-111,146	-43.6%	139	61
Public	University at Buffalo	53,322	14,706	38,616	262.6%	-89	-26
Public	University of Alabama - Birmingham	260,459	139,150	121,309	87.2%	-23	1
Public	University of Alabama - Huntsville	20,428	11,282	9,146	81.1%	116	29
Public	University of Alabama - Tuscaloosa	357,493	225,649	131,844	58.4%	4	4

The Top American Research Universities

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2005 Annual Giving x \$1000	1996 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2005 Doctorates Awarded	1998 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
55,517	23,950	31,567	131.8%	-50	-27	111	109	2	1.8%	-50	-37
NR	NR					40	44	-4	-9.1%	-116	-81
973	NR					3	NR				
NR	NR					20	NR				
4,722	6,203	-1,481	-23.9%	153	68	73	40	33	82.5%	-73	-87
12,263	4,775	7,488	156.8%	-189	-36	96	82	14	17.1%	-60	-47
NR	2,931					18	15	3	20.0%	-186	-173
206,255	94,492	111,763	118.3%	-9	-4	423	356	67	18.8%	-17	-23
105,449	47,149	58,300	123.6%	-24	-12	343	325	18	5.5%	-12	-12
NR	NR					26	33	-7	-21.2%	-149	-97
16,809	22,776	-5,967	-26.2%	73	38	79	77	2	2.6%	-107	-101
131,998	112,023	19,975	17.8%	5	3	366	359	7	1.9%	-22	-22
170,760	128,904	41,856	32.5%	0	0	590	717	-127	-17.7%	-4	0
14,379	11,911	2,468	20.7%	19	12	147	132	15	11.4%	-36	-30
40,108	20,680	19,428	93.9%	-39	-16	173	169	4	2.4%	-29	-24
8,680	NR					82	76	6	7.9%	-64	-52
NR	26,945					38	20	18	90.0%	-119	-123
53,346	28,218	25,128	89.1%	-26	-14	159	205	-46	-22.4%	-31	-19
19,109	8,643	10,466	121.1%	-96	-24	27	13	14	107.7%	-147	-158
75,373	69,129	6,244	9.0%	16	12	571	510	61	12.0%	-5	-5
137,995	121,956	16,039	13.2%	5	1	273	286	-13	-4.5%	-39	-32
142,565	63,373	79,192	125.0%	-22	-10	524	508	16	3.1%	-6	-5
39,372	27,211	12,161	44.7%	-12	-13	134	145	-11	-7.6%	-82	-70
44,166	52,763	-8,597	-16.3%	34	9	137	111	26	23.4%	-81	-80
	33,095					22	25	-3	-12.0%	-177	-153
NR	NR					22	37	-15	-40.5%	-177	-139
52,892	40,414	12,478	30.9%	8	8	332	416	-84	-20.2%	-12	-7
	19,204					158	124	34	27.4%	-69	-76
39,527	29,660	9,867	33.3%	3	9	44	21	23	109.5%	-106	-121
11,490	3,509	7,981	227.4%	-279	-54	0	0				
8,672	7,886	786	10.0%	46	36	0	NR				
503,761	325,058	178,703	55.0%	0	0	671	585	86	14.7%	-5	-8
5,374	NR					12	0	12			
6,026	2,907	3,119	107.3%	-188	-21	9	4	5	125.0%	-259	-224
30,241	45,163	-14,922	-33.0%	64	20	317	261	56	21.5%	-16	-15
34,472	21,511	12,961	60.2%	-17	-4	116	170	-54	-31.8%	-85	-60
120,587	114,418	6,169	5.4%	7	3	322	281	41	14.6%	-15	-15
4,265	NR					528	574	-46	-8.0%	-6	-1
24,270	17,840	6,430	36.0%	1	-3	13	NR				
35,266	28,966	6,300	21.8%	10	12	175	151	24	15.9%	-6	-8
48,720	37,532	11,188	29.8%	9	-1	10	27	-17	-63.0%	-210	-149
57,308	32,772	24,536	74.9%	-12	-7	91	92	-1	-1.1%	-99	-86
NR	NR					137	92	45	48.9%	-81	-86
5,499	20,748	-15,249	-73.5%	330	118	0	16	-16	-100.0%	-374	-142
23,208	15,050	8,158	54.2%	-19	-4	159	172	-13	-7.6%	-31	-23
18,698	8,700	9,998	114.9%	-86	-19	380	346	34	9.8%	-11	-12
51,962	26,135	25,827	98.8%	-34	-15	138	126	12	9.5%	-37	-31
3,632	982	2,650	269.9%	-318	-67	39	41	-2	-4.9%	-117	-85
44,685	32,119	12,566	39.1%	2	6	154	197	-43	-21.8%	-34	-19

The Top American Research Universities

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Endowment Assets x \$1000	1996 Endowment Assets x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	University of Alaska - Fairbanks	129,007	23,817	105,190	441.7%	-194	-45
Public	University of Arizona	328,337	95,638	232,699	243.3%	-90	-31
Public	University of Arkansas - Fayetteville	475,612	104,843	370,769	353.6%	-121	-40
Public	Univ of Arkansas for Med Sciences	NR	NR				
Public	University of California - Berkeley	1,480,771	1,005,231	475,540	47.3%	3	2
Public	University of California - Davis	334,544	147,828	186,716	126.3%	-35	-8
Public	University of California - Irvine	141,177	59,131	82,046	138.8%	-64	-6
Public	University of California - Los Angeles	557,804	650,444	-92,640	-14.2%	44	14
Public	University of California - Riverside	54,985	29,566	25,419	86.0%	7	18
Public	University of California - San Diego	176,252	118,262	57,990	49.0%	19	16
Public	Univ of California - San Francisco	286,812	384,354	-97,542	-25.4%	62	24
Public	Univ of California - Santa Barbara	67,462	29,566	37,896	128.2%	-40	2
Public	University of California - Santa Cruz	57,390	29,566	27,824	94.1%	-3	13
Public	University of Central Florida	66,550	34,343	32,207	93.8%	-11	10
Private	University of Chicago	3,453,208	1,740,738	1,712,470	98.4%	0	-1
Public	University of Cincinnati - Cincinnati	861,425	585,350	276,075	47.2%	6	1
Public	University of Colorado - Boulder	213,816	113,889	99,927	87.7%	-10	3
Public	University of Colorado HSC	132,566	56,944	75,622	132.8%	-60	-7
Public	Univ of Connecticut - Health Center	72,085	17,695	54,390	307.4%	-134	-38
Public	University of Connecticut - Storrs	146,355	41,287	105,068	254.5%	-129	-27
Private	University of Dayton	270,714	145,659	125,055	85.9%	-22	-20
Public	University of Delaware	898,964	599,069	299,895	50.1%	6	1
Public	University of Florida	697,485	407,725	289,760	71.1%	-9	0
Public	University of Georgia	431,637	182,322	249,315	136.7%	-33	-7
Public	University of Hawaii - Manoa	146,694	93,557	53,137	56.8%	14	10
Public	Univ of Houston - University Park	269,931	258,992	10,939	4.2%	44	21
Public	University of Idaho	133,471	62,937	70,534	112.1%	-50	-2
Public	University of Illinois - Chicago	124,505	63,084	61,421	97.4%	-29	6
Public	Univ of Illinois - Urbana-Champaign	660,836	310,566	350,270	112.8%	-21	-3
Public	University of Iowa	656,090	303,736	352,354	116.0%	-24	-4
Public	University of Kansas - Lawrence	621,666	395,128	226,538	57.3%	-2	2
Public	University of Kansas Medical Center	167,372	98,782	68,590	69.4%	1	9
Public	University of Kentucky	481,339	161,579	319,760	197.9%	-68	-18
Public	University of Louisville	507,141	235,239	271,902	115.6%	-33	-10
Public	University of Maine - Orono	98,342	109,379	-11,037	-10.1%	123	50
Public	University of Maryland - Baltimore	113,461	72,307	41,154	56.9%	16	16
Public	Univ of Maryland - Baltimore County	11,346	4,382	6,964	158.9%	166	30
Public	Univ of Maryland - College Park	242,049	135,851	106,198	78.2%	-9	8
Public	Univ of Maryland Biotech Institute	NR	NR				
Public	Univ of Massachusetts - Amherst	76,182	38,631	37,551	97.2%	-11	9
Public	Univ of Mass Medical Sch - Worcester	35,304	24,583	10,721	43.6%	82	36
Public	Univ of Medicine & Dentistry of NJ	187,471	83,112	104,359	125.6%	-54	-12
Private	University of Miami	437,092	322,559	114,533	35.5%	14	3
Public	University of Michigan - Ann Arbor	4,115,761	1,620,035	2,495,726	154.1%	-7	-1
Public	University of Minnesota - Twin Cities	1,643,295	889,534	753,761	84.7%	-2	-1
Public	University of Mississippi - Oxford	279,274	106,753	172,521	161.6%	-67	-22
Public	Univ of Mississippi Medical Center	52,800	35,584	17,216	48.4%	47	31
Public	University of Missouri - Columbia	478,786	220,501	258,285	117.1%	-35	-9
Public	University of Missouri - Rolla	82,867	36,082	46,785	129.7%	-42	2

The Top American Research Universities

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2005 Annual Giving x \$1000	1996 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2005 Doctorates Awarded	1998 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
NR	NR					25	28	-3	-10.7%	-155	-104
101,036	50,232	50,804	101.1%	-19	-8	386	384	2	0.5%	-11	-8
98,432	22,587	75,845	335.8%	-87	-49	145	117	28	23.9%	-36	-33
NR	NR					13	7	6	85.7%	-226	-181
165,974	147,352	18,622	12.6%	9	5	803	770	33	4.3%	0	0
83,226	57,788	25,438	44.0%	-4	-1	389	397	-8	-2.0%	-10	-8
45,544	25,008	20,536	82.1%	-36	-16	211	185	26	14.1%	-24	-21
234,987	145,260	89,727	61.8%	-2	-2	657	611	46	7.5%	-2	0
16,254	28,957	-12,703	-43.9%	107	54	159	96	63	65.6%	-31	-39
105,156	67,199	37,957	56.5%	-7	-2	303	259	44	17.0%	-16	-15
244,485	131,216	113,269	86.3%	-8	-4	102	92	10	10.9%	-55	-41
40,798	18,061	22,737	125.9%	-54	-21	287	222	65	29.3%	-16	-18
20,106	7,433	12,673	170.5%	-141	-37	105	92	13	14.1%	-55	-41
37,673	4,511	33,162	735.2%	-354	-105	154	77	77	100.0%	-34	-51
150,617	131,891	18,726	14.2%	5	2	327	381	-54	-14.2%	-28	-18
55,017	36,822	18,195	49.4%	-3	1	239	227	12	5.3%	-22	-18
31,483	34,455	-2,972	-8.6%	43	32	272	297	-25	-8.4%	-19	-14
33,844	17,228	16,616	96.4%	-44	-14	0	58	-58	-100.0%	-374	-61
8,886	1,386	7,500	541.2%	-531	-113	0	NR				
35,542	12,473	23,069	185.0%	-92	-56	261	239	22	9.2%	-21	-17
15,451	10,940	4,511	41.2%	-9	-14	16	17	-1	-5.9%	-188	-168
35,899	24,529	11,370	46.4%	-15	-2	189	157	32	20.4%	-28	-26
109,619	84,317	25,302	30.0%	2	1	702	434	268	61.8%	-1	-7
50,519	32,219	18,300	56.8%	-1	4	424	343	81	23.6%	-9	-12
20,711	8,694	12,017	138.2%	-107	-29	156	186	-30	-16.1%	-33	-21
29,262	46,098	-16,836	-36.5%	70	46	211	209	2	1.0%	-24	-19
11,397	10,571	826	7.8%	40	27	96	78	18	23.1%	-60	-50
33,512	30,689	2,823	9.2%	26	22	286	237	49	20.7%	-16	-17
104,908	92,067	12,841	13.9%	8	6	636	698	-62	-8.9%	-3	0
83,472	88,536	-5,064	-5.7%	17	10	341	377	-36	-9.5%	-12	-9
73,460	43,474	29,986	69.0%	-8	-2	223	243	-20	-8.2%	-22	-17
18,597	10,869	7,728	71.1%	-38	-6	16	20	-4	-20.0%	-201	-123
56,045	40,543	15,502	38.2%	1	3	276	236	40	16.9%	-17	-17
43,603	26,027	17,576	67.5%	-26	-9	112	69	43	62.3%	-49	-56
9,800	11,209	-1,409	-12.6%	87	45	40	47	-7	-14.9%	-116	-77
42,614	17,650	24,964	141.4%	-61	-26	158	48	110	229.2%	-31	-75
12,655	6,124	6,531	106.6%	-120	-19	77	58	19	32.8%	-71	-61
NR	NR					516	466	50	10.7%	-6	-5
70,382	35,935	34,447	95.9%	-20	-9	0	NR				
17,644	15,974	1,670	10.5%	20	14	267	338	-71	-21.0%	-20	-12
NR	7,055					35	8	27	337.5%	-123	-174
NR	NR					146	84	62	73.8%	-36	-43
109,669	73,660	36,009	48.9%	-6	-4	156	118	38	32.2%	-70	-76
209,783	121,291	88,492	73.0%	-6	-2	725	691	34	4.9%	-1	0
221,589	146,005	75,584	51.8%	1	0	678	763	-85	-11.1%	-1	0
35,114	19,746	15,368	77.8%	-30	-10	64	85	-21	-24.7%	-84	-43
8,344	6,581	1,763	26.8%	-5	26	19	16	3	18.8%	-182	-142
73,739	31,449	42,290	134.5%	-31	-16	274	248	26	10.5%	-18	-17
17,388	6,888	10,500	152.4%	-135	-31	66	65	1	1.5%	-83	-58

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Institutions with Over \$20 Million in Federal Research, Alphabetically		2005 Endowment Assets x \$1000	1996 Endowment Assets x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank
Public	University of Montana - Missoula	65,566	NR				
Public	University of Nebraska - Lincoln	565,441	251,858	313,583	124.5%	-30	-9
Public	Univ of Nebraska Medical Center	130,486	99,944	30,542	30.6%	49	27
Public	University of Nevada - Las Vegas	33,047	51,453	-18,406	-35.8%	229	78
Public	University of Nevada - Reno	55,158	81,040	-25,882	-31.9%	167	57
Public	Univ of New Hampshire - Durham	152,530	67,251	85,279	126.8%	-66	-10
Public	Univ of New Mexico - Albuquerque	204,676	138,574	66,102	47.7%	20	19
Public	Univ of North Carolina - Chapel Hill	1,240,358	620,058	620,300	100.0%	-5	-1
Public	University of North Dakota	NR	NR				
Private	University of Notre Dame	3,046,526	1,238,323	1,808,203	146.0%	0	0
Public	University of Oklahoma - Norman	447,757	202,307	245,450	121.3%	-34	-7
Public	University of Oklahoma HSC	201,166	86,702	114,464	132.0%	-48	-10
Public	University of Oregon	253,743	119,113	134,630	113.0%	-39	-8
Private	University of Pennsylvania	3,647,079	2,191,000	1,456,079	66.5%	0	-1
Public	University of Pittsburgh - Pittsburgh	1,276,862	563,869	712,993	126.4%	-17	-6
Public	Univ of Puerto Rico - Med Sciences	NR	NR				
Public	University of Rhode Island	59,809	31,365	28,444	90.7%	0	11
Private	University of Rochester	1,143,395	839,827	303,568	36.1%	7	4
Public	Univ of South Carolina - Columbia	244,176	106,185	137,991	130.0%	-46	-9
Public	University of South Florida	248,916	113,019	135,897	120.2%	-40	-9
Private	University of Southern California	2,291,891	1,062,108	1,229,783	115.8%	0	-1
Public	University of Southern Mississippi	NR	NR				
Public	University of Tennessee - Knoxville	373,029	97,189	275,840	283.8%	-98	-34
Public	University of Texas - Austin	1,127,695	864,026	263,669	30.5%	10	4
Public	University of Texas HSC - Houston	73,385	26,552	46,833	176.4%	-73	-9
Public	Univ of Texas HSC - San Antonio	189,289	22,205	167,084	752.4%	-271	-74
Public	Univ of Texas MD Anderson Cancer Ctr	220,040	86,142	133,898	155.4%	-63	-18
Public	Univ of Texas Med Branch - Galveston	246,960	134,158	112,802	84.1%	-19	2
Public	Univ of Texas SW Med Center - Dallas	604,417	289,040	315,377	109.1%	-20	-3
Public	University of Utah	382,696	155,515	227,181	146.1%	-42	-12
Public	University of Vermont	203,339	131,897	71,442	54.2%	14	15
Public	University of Virginia	2,686,702	973,663	1,713,039	175.9%	-6	-1
Public	University of Washington - Seattle	1,243,511	453,272	790,239	174.3%	-31	-7
Public	University of Wisconsin - Madison	835,329	540,366	294,963	54.6%	3	0
Public	University of Wyoming	182,861	94,575	88,286	93.3%	-15	3
Public	US Naval Postgraduate School	NR	NR				
Public	Utah State University	74,410	36,113	38,297	106.0%	-22	9
Private	Vanderbilt University	2,193,729	1,179,166	1,014,563	86.0%	4	3
Public	Virginia Commonwealth University	196,367	126,575	69,792	55.1%	18	15
Public	Virginia Polytech Inst and State Univ	274,321	254,051	20,270	8.0%	35	16
Private	Wake Forest University	756,830	519,240	237,590	45.8%	0	0
Public	Washington State Univ - Pullman	461,781	303,891	157,890	52.0%	1	7
Private	Washington University in St. Louis	3,562,476	2,395,377	1,167,099	48.7%	2	1
Public	Wayne State University	154,721	89,764	64,957	72.4%	-8	4
Public	West Virginia University	273,751	149,709	124,042	82.9%	-18	-1
Private	Woods Hole Oceanographic Institution	195,800	180,559	15,241	8.4%	63	30
Public	Wright State University - Dayton	61,615	19,132	42,483	222.0%	-94	-21
Private	Yale University	12,706,906	5,041,792	7,665,114	152.0%	0	0
Private	Yeshiva University	958,710	458,534	500,176	109.1%	-15	-12

The Top American Research Universities

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2005 Annual Giving x \$1000	1996 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2005 Doctorates Awarded	1998 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
14,327						77	17	60	352.9%	-71	-135
44,793	40,876	3,917	9.6%	16	15	234	261	-27	-10.3%	-22	-15
24,433	16,220	8,213	50.6%	-13	-1	138	20	118	590.0%	-37	-123
26,343	26,010	333	1.3%	24	18	37	20	17	85.0%	-122	-123
16,352	22,183	-5,831	-26.3%	77	35	89	56	33	58.9%	-62	-63
11,153	14,287	-3,134	-21.9%	95	46	63	51	12	23.5%	-85	-72
33,453	14,717	18,736	127.3%	-59	-19	205	210	-5	-2.4%	-25	-19
149,646	98,313	51,333	52.2%	-3	-2	459	365	94	25.8%	-8	-10
NR	NR					163	46	117	254.3%	-30	-79
96,568	78,541	18,027	23.0%	5	1	133	131	2	1.5%	-82	-72
77,001	21,199	55,802	263.2%	-80	-46	160	156	4	2.6%	-31	-26
19,250	9,085	10,165	111.9%	-86	-20	23	8	15	187.5%	-160	-174
50,707	37,154	13,553	36.5%	6	8	126	146	-20	-13.7%	-43	-29
329,046	159,090	169,956	106.8%	-5	-4	463	447	16	3.6%	-14	-14
82,528	43,262	39,266	90.8%	-19	-9	372	358	14	3.9%	-11	-11
NR	NR					3	2	1	50.0%	-326	-238
11,358	11,057	301	2.7%	49	31	74	82	-8	-9.8%	-73	-47
55,306	43,427	11,879	27.4%	7	0	219	259	-40	-15.4%	-49	-38
57,810	28,603	29,207	102.1%	-33	-19	253	267	-14	-5.2%	-21	-15
18,974	30,870	-11,896	-38.5%	90	49	194	140	54	38.6%	-28	-30
276,887	133,567	143,320	107.3%	-8	-4	657	539	118	21.9%	-6	-9
NR	NR					136	127	9	7.1%	-40	-31
57,481	34,930	22,551	64.6%	-10	-4	281	281	0	0.0%	-16	-15
117,045	84,295	32,750	38.9%	-2	-2	719	744	-25	-3.4%	-1	0
31,500	16,126	15,374	95.3%	-43	-12	101	99	2	2.0%	-56	-39
28,333	14,398	13,935	96.8%	-44	-14	28	63	-35	-55.6%	-144	-59
66,167	59,834	6,333	10.6%	13	11	0	NR				
27,628	27,880	-252	-0.9%	31	22	37	27	10	37.0%	-122	-104
86,143	64,791	21,352	33.0%	1	2	68	59	9	15.3%	-82	-61
113,852	82,542	31,310	37.9%	-3	-2	229	241	-12	-5.0%	-22	-17
24,565	14,947	9,618	64.4%	-25	-7	59	57	2	3.5%	-91	-62
145,532	108,419	37,113	34.2%	-1	0	341	325	16	4.9%	-12	-12
216,264	160,615	55,649	34.6%	6	3	528	495	33	6.7%	-6	-5
496,775	193,957	302,818	156.1%	-1	0	666	753	-87	-11.6%	-2	0
16,429	9,920	6,509	65.6%	-39	-4	52	78	-26	-33.3%	-96	-50
NR	NR					8	11	-3	-27.3%	-268	-165
14,222	9,701	4,521	46.6%	-21	6	69	77	-8	-10.4%	-82	-51
91,017	65,998	25,019	37.9%	-2	-3	216	189	27	14.3%	-49	-55
30,157	17,884	12,273	68.6%	-23	-4	201	97	104	107.2%	-27	-39
61,631	43,634	17,997	41.2%	2	4	329	378	-49	-13.0%	-12	-9
62,130	41,204	20,926	50.8%	-3	-4	48	23	25	108.7%	-138	-155
38,397	57,737	-19,340	-33.5%	52	35	180	151	29	19.2%	-29	-27
99,316	87,720	11,596	13.2%	8	2	275	177	98	55.4%	-38	-59
NR	27,731					173	230	-57	-24.8%	-29	-17
34,534	18,571	15,963	86.0%	-37	-10	159	117	42	35.9%	-31	-33
NR	NR					0	NR				
NR	2,807					41	32	9	28.1%	-112	-101
238,455	178,862	59,593	33.3%	4	3	329	367	-38	-10.4%	-27	-21
NR	NR					115	100	15	15.0%	-85	-82

The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 SAT Range (V; Q) or ACT Range	1995 SAT Range (V; Q) or ACT Range	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	Arizona State University - Tempe	470-590;480-610	480-600; 480-600	-5	-0.5%	36	24
Public	Auburn University - Auburn	500-600;510-610	520-610; 530-630	-35	-3.1%	128	38
Private	Baylor College of Medicine	N/A	N/A				
Private	Boston College	610-700;630-710	600-680; 610-690	35	2.7%	4	5
Private	Boston University	600-690;620-700	570-670; 570-660	70	5.7%	-39	-27
Private	Brandeis University	630-720;630-720	610-700; 600-690	50	3.8%	-2	0
Private	Brown University	650-760;660-760	640-740; 650-730	35	2.5%	4	4
Private	California Institute of Technology	700-770;750-800	670-780; 730-800	20	1.3%	0	0
Private	Carnegie Mellon University	610-710;680-770	NR				
Private	Case Western Reserve University	600-700;640-740	600-710; 640-740	-5	-0.4%	27	26
Private	Charles R. Drew Univ of Med & Sci	N/A	N/A				
Public	Clemson University	540-640;570-660	510-600; 530-620	75	6.6%	-121	-25
Public	College of William and Mary	630-730;620-710	600-710; 600-680	50	3.9%	0	-3
Public	Colorado State University	500-600;510-610	500-600; 520-600	0	0.0%	43	14
Private	Columbia University	670-760;670-780	640-750; 630-730	65	4.7%	-7	-7
Private	Cornell University	630-730;660-760	610-650; 640-730	45	3.3%	-2	-2
Private	Cornell Univ Weill Medical College	N/A	N/A				
Private	Dartmouth College	670-770;690-780	660-750; 660-760	40	2.8%	-2	-2
Public	Desert Research Institute	N/A	N/A				
Private	Drexel University	540-640;560-670	490-600; 520-620	90	8.1%	-160	-123
Private	Duke University	660-750;670-780	640-730; 650-740	50	3.6%	1	1
Private	Emory University	640-720;660-740	610-700; 620-700	65	4.9%	-11	-10
Public	Florida A&M University	440-550;440-550	NR				
Public	Florida International University	520-600;530-600	540-660; 510-600	-30	-2.6%	113	34
Public	Florida State University	530-630;540-630	540-640; 540-630	-10	-0.9%	64	16
Public	George Mason University	490-600;500-600	490-600; 490-580	15	1.4%	-16	5
Private	George Washington University	590-690;590-680	580-670; 560-660	40	3.2%	-14	-9
Private	Georgetown University	640-740;640-730	620-710; 600; 680	70	5.4%	-13	-12
Public	Georgia Institute of Technology	600-690;650-740	600-680; 630-730	20	1.5%	15	1
Public	Georgia State University	490-590;500-600	480-580; 480-560	40	3.8%	-116	-34
Private	Hampton University	470-560;460-550	NR				
Private	Harvard University	700-790;700-790	690-790; 680-770	25	1.7%	0	0
Private	Howard University	430-690;450-680	NR				
Public	Indiana University - Bloomington	490-600;500-620	NR				
Public	Indiana Univ - Purdue Univ - Indianapolis	440-550;440-550	410-530; 400-520	60	6.5%	-176	-39
Public	Iowa State University	530-650;550-690	22-27	85	7.6%	-139	-32
Public	Jackson State University	16-20	16-18	40	4.8%	20	73
Private	Johns Hopkins University	640-730;660-760	630-720; 640-740	30	2.2%	1	1
Public	Kansas State University	21-26	20-26	40	3.7%	-105	-30
Private	Loma Linda University	N/A	N/A				
Public	Louisiana State Univ - Baton Rouge	520-630;530-640	500-630; 500-630	30	2.7%	-23	0
Public	Louisiana State University HSC	N/A	N/A				
Private	Loyola University Chicago	530-640;520-630	520-630; 520-620	15	1.3%	10	5
Private	Massachusetts Inst of Technology	680-760;730-800	660-750; 720-790	25	1.7%	0	0
Public	Medical College of Georgia	N/A	N/A				
Private	Medical College of Wisconsin	N/A	N/A				
Public	Medical University of South Carolina	N/A	N/A				
Private	Meharry Medical College	N/A	N/A				
Public	Michigan State University	490-620;515-650	480-600; 490-620	43	3.9%	-81	-22

The Top American Research Universities

National Merit and Achievement Scholars						Headcount Enrollment			
2005 National Merit Scholars	1996 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2004 Total Student Headcount	Fall 1995 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
158	33	125	378.8%	-56	-32	51,612	42,463	9,149	21.5%
31	36	-5	-13.9%	12	2	23,333	21,778	1,555	7.1%
N/A	N/A					1,340	1,157	183	15.8%
16	12	4	33.3%	-24	-15	14,829	14,863	-34	-0.2%
66	55	11	20.0%	2	3	30,957	28,706	2,251	7.8%
18	22	-4	-18.2%	6	5	5,189	4,219	970	23.0%
76	69	7	10.1%	4	3	8,261	7,626	635	8.3%
45	41	4	9.8%	1	5	2,169	1,902	267	14.0%
24	30	-6	-20.0%	15	14	10,017	7,749	2,268	29.3%
66	65	1	1.5%	9	5	9,615	9,970	-355	-3.6%
N/A	N/A					158	317	-159	-50.2%
33	27	6	22.2%	-15	-11	17,165	16,526	639	3.9%
14	7	7	100.0%	-52	-16	7,544	7,722	-178	-2.3%
9	2	7	350.0%	-98	-38	27,780	25,865	1,915	7.4%
96	28	68	242.9%	-53	-23	21,983	19,603	2,380	12.1%
45	36	9	25.0%	-6	3	19,642	11,804	7,838	66.4%
N/A	N/A					818	669	149	22.3%
69	49	20	40.8%	-10	-6	5,780	5,090	690	13.6%
N/A	N/A					NR	NR		
2	2	0	0.0%	7	8	18,466	9,595	8,871	92.5%
142	87	55	63.2%	-2	1	14,075	11,589	2,486	21.5%
64	63	1	1.6%	9	6	12,134	11,270	864	7.7%
3	51	-48	-94.1%	187	76	12,154	10,667	1,487	13.9%
1	1	0	0.0%	6	-5	36,904	29,720	7,184	24.2%
11	86	-75	-87.2%	112	52	39,146	30,154	8,992	29.8%
1	1	0	0.0%	6	-5	29,728	24,368	5,360	22.0%
33	41	-8	-19.5%	14	9	24,099	18,986	5,113	26.9%
48	28	20	71.4%	-26	-7	13,652	12,629	1,023	8.1%
106	108	-2	-1.9%	7	1	17,135	12,985	4,150	32.0%
2	2	0	0.0%	7	-1	25,967	23,410	2,557	10.9%
2	3	-1	-33.3%	28	21	6,309	5,552	757	13.6%
357	460	-103	-22.4%	0	0	25,017	24,409	608	2.5%
29	79	-50	-63.3%	56	29	10,930	10,248	682	6.7%
20	14	6	42.9%	-30	-14	37,958	34,700	3,258	9.4%
0	0	0		1	0	29,933	27,011	2,922	10.8%
57	158	-101	-63.9%	34	13	25,741	24,899	842	3.4%
0	1	-1	-100.0%	127	44	8,416	6,218	2,198	35.3%
51	52	-1	-1.9%	10	7	19,225	15,716	3,509	22.3%
9	18	-9	-50.0%	37	10	23,182	19,558	3,624	18.5%
0	0	0		1	1	3,854	3,260	594	18.2%
43	35	8	22.9%	-7	-9	34,128	27,505	6,623	24.1%
N/A	N/A					2,207	2,965	-758	-25.6%
15	2	13	650.0%	-133	-84	14,764	13,759	1,005	7.3%
158	121	37	30.6%	-1	3	10,206	9,947	259	2.6%
N/A	N/A					2,131	2,499	-368	-14.7%
N/A	N/A					1,325	1,246	79	6.3%
N/A	N/A					2,499	2,296	203	8.8%
N/A	N/A					707	733	-26	-3.5%
53	65	-12	-18.5%	18	8	45,166	41,545	3,621	8.7%

The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 SAT Range (V; Q) or ACT Range	1995 SAT Range (V; Q) or ACT Range	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	Mississippi State University	20-27	19-27	40	3.7%	-105	-30
Public	Montana State University - Bozeman	490-610;500-630	480-600; 490-620	20	1.8%	-29	-7
Private	Morehouse School of Medicine	N/A	N/A				
Private	Mount Sinai School of Medicine	N/A	N/A				
Public	New Jersey Institute of Technology	490-600;560-660	500-610; 560-650	-5	-0.4%	67	20
Public	New Mexico State Univ - Las Cruces	18-24	19-24	-20	-2.0%	112	82
Private	New York Medical College	N/A	N/A				
Private	New York University	610-700;610-710	600-690; 590-680	35	2.7%	3	7
Public	North Carolina State University	530-630;570-660	520-630; 540-650	25	2.1%	-7	-3
Public	North Dakota State University	520-630;520-660	NR	0	0.0%	0	0
Private	Northeastern University	550-650;570-660	500-600; 500-600	115	10.5%	-229	-171
Private	Northwestern University	650-740;670-760	610-700; 610-720	90	6.8%	-17	-17
Public	Ohio State University - Columbus	420-540;470-560	480-600; 480-620	90	8.3%	-203	-54
Public	Ohio University - Athens	490-600;490-600	500-600; 490-600	-5	-0.5%	57	28
Public	Oklahoma State Univ - Stillwater	480-590;500-610	500-630; 510-650	-55	-4.8%	198	68
Public	Old Dominion University	480-570;480-570	460-560; 450-550	40	4.0%	-120	-23
Public	Oregon Health & Science University	N/A	N/A				
Public	Oregon State University	470-590;490-610	NR				
Public	Penn State Univ - Hershey Med Ctr	N/A	N/A				
Public	Penn State University - Univ Park	440-550;440-560	540-640; 560-650	-5	-0.4%	40	12
Private	Princeton University	680-770;690-790	670-780; 670-770	20	1.4%	0	0
Public	Purdue University - West Lafayette	500-610;520-640	470-590; 500-630	40	3.7%	-79	-21
Private	Rensselaer Polytechnic Institute	580-690;640-730	560-670; 620-700	45	3.5%	-4	0
Private	Rice University	660-760;670-780	660-760; 660-770	10	0.7%	6	6
Private	Rockefeller University	N/A	N/A				
Private	Rush University	N/A	N/A				
Public	Rutgers - St Univ of NJ - New Brunswick	530-630;560-670	540-650; 560-670	-15	-1.2%	58	16
Private	Saint Louis University - St. Louis	540-645;540-660	23-28	33	2.8%	-22	-18
Public	San Diego State University	480-580;490-600	410-530; 420-530	130	13.8%	-498	-188
Public	San Francisco State University	430-570;450-570	370-530; 440-530	75	8.0%	-239	-71
Public	San Jose State University	420-560;450-580	380-510; 420-550	75	8.1%	-230	-63
Private	Stanford University	680-770;690-780	670-760; 660-770	30	2.1%	0	0
Public	SUNY Downstate Medical Center	N/A	N/A				
Public	SUNY Upstate Medical University	N/A	N/A				
Private	Syracuse University	570-650;580-670	530-640; 540-650	55	4.7%	-45	-32
Public	Temple University	490-590;500-600	450-570; 480-550	65	6.3%	-237	-73
Public	Texas A&M University	520-640;550-660	520-630; 550-650	10	0.9%	21	7
Public	Texas A&M University System HSC	N/A	N/A				
Public	Texas Tech University	500-600; 520-620	470-580; 480-590	60	5.7%	-184	-61
Private	Thomas Jefferson University	N/A	N/A				
Private	Tufts University	640-730;650-740	600-690; 610-690	85	6.6%	-21	-18
Private	Tulane University	628-725;603-700	600-700; 590-660	53	4.2%	-11	-6
Public	Uniformed Services Univ of the HS	N/A	N/A				
Public	University at Albany	510-600;530-620	530-620; 550-630	-35	-3.0%	127	34
Public	University at Buffalo	520-610;550-640	510-600; 540-640	15	1.3%	10	5
Public	University at Stony Brook	510-620;560-660	470-580; 510-610	90	8.3%	-218	-57
Public	University of Alabama - Birmingham	19-25	19-23	40	4.0%	-148	-33
Public	University of Alabama - Huntsville	520-638;530-640	510-640; 520-630	14	1.2%	22	8
Public	University of Alabama - Tuscaloosa	490-620;500-610	20-26	40	3.7%	-105	-30

The Top American Research Universities

National Merit and Achievement Scholars						Headcount Enrollment			
2005 National Merit Scholars	1996 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2004 Total Student Headcount	Fall 1995 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
38	46	-8	-17.4%	19	10	16,101	14,831	1,270	8.6%
7	0	7		-240	-91	12,143	11,562	581	5.0%
N/A	N/A					272	176	96	54.5%
N/A	N/A					663	498	165	33.1%
0	1	-1	-100.0%	127	44	8,058	7,837	221	2.8%
0	0	0		1	0	16,072	14,750	1,322	9.0%
N/A	N/A					1,381	1,609	-228	-14.2%
124	55	69	125.5%	-14	-5	40,004	36,305	3,699	10.2%
39	13	26	200.0%	-70	-33	30,148	27,994	2,154	7.7%
6	4	2	50.0%	-29	-10	12,099	9,598	2,501	26.1%
4	1	3	300.0%	-75	-41	22,604	24,579	-1,975	-8.0%
178	128	50	39.1%	-1	3	18,065	17,623	442	2.5%
99	101	-2	-2.0%	8	2	50,504	48,352	2,152	4.5%
9	9	0	0.0%	-3	-2	20,461	19,441	1,020	5.2%
17	20	-3	-15.0%	6	2	23,692	19,186	4,506	23.5%
0	1	-1	-100.0%	127	44	21,274	17,800	3,474	19.5%
N/A	N/A					2,511	1,812	699	38.6%
9	3	6	200.0%	-77	-30	19,224	14,069	5,155	36.6%
N/A	N/A					769	568	201	35.4%
24	38	-14	-36.8%	29	10	40,709	39,855	854	2.1%
220	115	105	91.3%	-9	-5	6,773	6,546	227	3.5%
89	55	34	61.8%	-7	-5	40,151	36,893	3,258	8.8%
17	14	3	21.4%	-21	-13	6,514	6,276	238	3.8%
172	222	-50	-22.5%	9	8	5,095	4,149	946	22.8%
N/A	N/A					200	131	69	52.7%
N/A	N/A					1,452	1,477	-25	-1.7%
18	23	-5	-21.7%	10	3	34,449	33,862	587	1.7%
10	11	-1	-9.1%	-2	-3	14,966	9,947	5,019	50.5%
0	0	0		1	0	31,802	29,981	1,821	6.1%
N/A	N/A					28,950	27,420	1,530	5.6%
0	0	0		1	0	29,975	25,874	4,101	15.8%
245	206	39	18.9%	1	0	19,042	15,754	3,288	20.9%
N/A	N/A					1,567	1,585	-18	-1.1%
N/A	N/A					1,235	1,235	0	0.0%
1	2	-1	-50.0%	46	32	18,734	18,574	160	0.9%
1	0	1		-120	-49	33,695	27,979	5,716	20.4%
137	193	-56	-29.0%	12	3	44,910	41,892	3,018	7.2%
N/A	N/A					1,169	490	679	138.6%
12	7	5	71.4%	-41	-11	28,001	24,716	3,285	13.3%
N/A	N/A					2,681	2,428	253	10.4%
57	25	32	128.0%	-46	-20	9,776	8,452	1,324	15.7%
52	50	2	4.0%	5	3	NR	10,732		
N/A	N/A					NR	823		
0	0	0		1	0	17,040	15,973	1,067	6.7%
0	8	-8	-100.0%	254	97	27,220	23,577	3,643	15.5%
9	1	8	800.0%	-138	-57	22,011	17,316	4,695	27.1%
6	6	0	0.0%	-1	0	16,572	15,274	1,298	8.5%
1	2	-1	-50.0%	46	14	7,084	6,713	371	5.5%
73	31	42	135.5%	-40	-24	21,793	17,953	3,840	21.4%

The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 SAT Range (V; Q) or ACT Range	1995 SAT Range (V; Q) or ACT Range	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	University of Alaska - Fairbanks	450-610;450-590	460-610; 450-600	-10	-0.9%	73	42
Public	University of Arizona	490-610;500-620	490-600; 480-610	20	1.8%	-31	-9
Public	University of Arkansas - Fayetteville	510-650;510-650	18-27	110	10.5%	-304	-97
Public	Univ of Arkansas for Med Sciences	N/A	N/A				
Public	University of California - Berkeley	580-710;620-740	570-700; 610-730	20	1.5%	15	2
Public	University of California - Davis	500-630;560-670	500-620; 540-650	25	2.2%	-15	1
Public	University of California - Irvine	530-630;570-680	460-580; 530-640	100	9.0%	-195	-48
Public	University of California - Los Angeles	570-690;610-720	540-660; 560-680	75	6.1%	-42	-12
Public	University of California - Riverside	460-570;500-630	450-590; 480-620	10	0.9%	-13	8
Public	University of California - San Diego	540-660;590-700	520-640; 550-650	65	5.5%	-52	-17
Public	Univ of California - San Francisco	N/A	N/A				
Public	Univ of California - Santa Barbara	520-640;550-660	490-600; 520-620	70	6.3%	-123	-27
Public	University of California - Santa Cruz	520-640;530-640	510-630; 500-620	35	3.1%	-41	-6
Public	University of Central Florida	520-620;530-630	510-600; 520-610	30	2.7%	-28	0
Private	University of Chicago	670-770;660-760	630-750; 640-720	60	4.4%	-4	-4
Public	University of Cincinnati - Cincinnati	480-610;500-630	490-600; 490-630	5	0.5%	21	10
Public	University of Colorado - Boulder	560-630;550-650	520-620; 530-640	40	3.5%	-44	-9
Public	University of Colorado HSC	N/A	N/A				
Public	Univ of Connecticut - Health Center	N/A	N/A				
Public	University of Connecticut - Storrs	540-630;550-650	500-600; 510-620	70	6.3%	-123	-27
Private	University of Dayton	510-620;520-640	530-640; 550-650	-40	-3.4%	126	90
Public	University of Delaware	540-630;560-650	530-610; 530-630	40	3.5%	-47	-9
Public	University of Florida	570-670;590-690	570-670; 590-680	5	0.4%	16	1
Public	University of Georgia	560-660;570-660	560-650; 550-640	25	2.1%	-1	-1
Public	University of Hawaii - Manoa	490-580;520-620	460-580; 500-610	30	2.8%	-68	-13
Public	University of Houston - Univ Park	450-570;490-600	500-640; 500-600	-65	-5.8%	268	110
Public	University of Idaho	480-610;490-610	490-600; 490-600	5	0.5%	27	15
Public	University of Illinois - Chicago	20-25	450-580; 490-610	5	0.5%	-21	1
Public	Univ of Illinois - Urbana-Champaign	560-670;620-730	560-660; 590-690	40	3.2%	-10	-6
Public	University of Iowa	530-660;540-670	530-640; 530-640	30	2.6%	-13	-4
Public	University of Kansas - Lawrence	21-27	20-26	40	3.7%	-105	-30
Public	University of Kansas Medical Center	N/A	N/A				
Public	University of Kentucky	510-620;510-640	22-27	15	1.3%	5	8
Public	University of Louisville	480-600;490-610	18-27	40	3.8%	-116	-34
Public	University of Maine - Orono	480-590;480-600	500-600; 490-610	-25	-2.3%	115	48
Public	University of Maryland - Baltimore	N/A	N/A				
Public	Univ of Maryland - Baltimore County	540-650;570-670	530-650; 550-650	25	2.1%	-11	-2
Public	Univ of Maryland - Biotech Institute	N/A	N/A				
Public	Univ of Maryland - College Park	560-670;590-700	520-630; 540-650	90	7.7%	-90	-29
Public	Univ of Massachusetts - Amherst	510-610;520-630	500-600; 500-600	35	3.2%	-61	-14
Public	Univ of Mass Medical Sch - Worcester	N/A	N/A				
Public	Univ of Medicine & Dentistry of NJ	N/A	N/A				
Private	University of Miami	570-670;590-680	510-630; 520-630	110	9.6%	-147	-107
Public	University of Michigan - Ann Arbor	580-680;630-720	570-670; 600-690	40	3.2%	-11	-8
Public	University of Minnesota - Twin Cities	540-660;560-680	480-580; 520-600	130	11.9%	-270	-75
Public	University of Mississippi - Oxford	20-26	20-25	20	1.9%	-65	-15
Public	Univ of Mississippi Medical Center	N/A	N/A				
Public	University of Missouri - Columbia	23-28	23-29	0	0.0%	37	13
Public	University of Missouri - Rolla	540-660;590-690	560-680; 600-700	-30	-2.4%	57	13

The Top American Research Universities

National Merit and Achievement Scholars						Headcount Enrollment			
2005 National Merit Scholars	1996 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2004 Total Student Headcount	Fall 1995 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
0	5	-5	-100.0%	219	86	8,228	7,570	658	8.7%
106	56	50	89.3%	-10	-7	37,036	34,777	2,259	6.5%
51	28	23	82.1%	-30	-20	17,821	14,512	3,309	22.8%
N/A	N/A					2,328	1,851	477	25.8%
53	137	-84	-61.3%	35	13	33,547	29,797	3,750	12.6%
14	20	-6	-30.0%	15	5	28,815	23,931	4,884	20.4%
19	12	7	58.3%	-33	-13	24,400	17,885	6,515	36.4%
114	61	53	86.9%	-10	-6	35,625	35,594	31	0.1%
0	3	-3	-100.0%	188	71	16,622	9,063	7,559	83.4%
39	46	-7	-15.2%	17	8	25,320	18,110	7,210	39.8%
N/A	N/A					2,863	3,589	-726	-20.2%
6	8	-2	-25.0%	21	9	21,016	18,531	2,485	13.4%
4	3	1	33.3%	-14	-7	15,012	10,215	4,797	47.0%
22	10	12	120.0%	-50	-20	44,856	27,684	17,172	62.0%
196	130	66	50.8%	-3	1	14,150	11,950	2,200	18.4%
18	6	12	200.0%	-77	-27	27,932	28,995	-1,063	-3.7%
5	4	1	25.0%	-10	-5	31,589	27,546	4,043	14.7%
N/A	N/A					NR	NR		
N/A	N/A					485	509	-24	-4.7%
1	2	-1	-50.0%	46	14	23,185	21,805	1,380	6.3%
12	13	-1	-7.7%	-5	-4	10,569	10,336	233	2.3%
12	10	2	20.0%	-14	-3	20,982	21,380	-398	-1.9%
252	196	56	28.6%	-1	0	49,693	39,863	9,830	24.7%
59	44	15	34.1%	-9	-6	33,660	29,404	4,256	14.5%
1	1	0	0.0%	6	-5	20,644	18,243	2,401	13.2%
14	39	-25	-64.1%	59	26	35,344	30,774	4,570	14.9%
4	0	4		-201	-78	12,476	11,133	1,343	12.1%
1	2	-1	-50.0%	46	14	24,812	24,931	-119	-0.5%
26	42	-16	-38.1%	32	12	41,938	38,841	3,097	8.0%
30	22	8	36.4%	-22	-12	28,426	28,447	-21	-0.1%
71	58	13	22.4%	1	0	26,934	24,874	2,060	8.3%
N/A	N/A					2,015	2,533	-518	-20.5%
43	73	-30	-41.1%	34	14	25,672	23,431	2,241	9.6%
20	16	4	25.0%	-17	-10	20,726	20,374	352	1.7%
4	2	2	100.0%	-35	-15	11,435	9,411	2,024	21.5%
N/A	N/A					5,526	6,066	-540	-8.9%
14	7	7	100.0%	-52	-16	11,650	9,932	1,718	17.3%
47	44	3	6.8%	4	-1	NR	NR		
N/A	N/A					35,369	33,006	2,363	7.2%
2	0	2		-159	-64	25,093	25,422	-329	-1.3%
N/A	N/A					1,008	712	296	41.6%
N/A	N/A					5,574	4,414	1,160	26.3%
36	27	9	33.3%	-16	-5	15,674	13,677	1,997	14.6%
75	63	12	19.0%	2	0	39,993	36,525	3,468	9.5%
61	30	31	103.3%	-34	-23	51,175	51,388	-213	-0.4%
38	34	4	11.8%	-2	-5	14,901	10,993	3,908	35.5%
N/A	N/A					2,027	1,805	222	12.3%
21	46	-25	-54.3%	49	24	27,930	22,519	5,411	24.0%
7	15	-8	-53.3%	50	16	5,600	5,264	336	6.4%

The Top American Research Universities

Change: Students		SAT Scores					
Institutions with Over \$20 Million in Federal Research, Alphabetically		2004 SAT Range (V; Q) or ACT Range	1995 SAT Range (V; Q) or ACT Range	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	University of Montana - Missoula	515-562;491-562	480-600; 470-590	-5	-0.5%	51	35
Public	University of Nebraska - Lincoln	510-640;530-660	19-25	140	13.6%	-406	-127
Public	University of Nebraska Med Center	N/A	N/A				
Public	University of Nevada - Las Vegas	440-560;450-580	420-540; 430-570	35	3.6%	-128	-22
Public	University of Nevada - Reno	460-580;470-590	450-580; 560-650	-70	-6.3%	296	119
Public	Univ of New Hampshire - Durham	450-550;450-550	510-600; 510-610	-115	-10.3%	478	204
Public	Univ of New Mexico - Albuquerque	470-600;460-590	470-600; 490-590	-15	-1.4%	85	47
Public	Univ of North Carolina - Chapel Hill	590-690;600-700	560-670; 560-660	65	5.3%	-31	-9
Public	University of North Dakota	20-26	460-600; 480-620	-10	-0.9%	47	30
Private	University of Notre Dame	630-730;650-740	600-690; 630-720	55	4.2%	-6	-6
Public	University of Oklahoma - Norman	23-28	21-27	70	6.3%	-129	-31
Public	University of Oklahoma HSC	N/A	N/A				
Public	University of Oregon	500-610;500-615	500-610; 490-620	3	0.2%	41	13
Private	University of Pennsylvania	650-740;680-760	620-710; 650-730	60	4.4%	-5	-5
Public	University of Pittsburgh - Pittsburgh	560-660;580-670	500-600; 500-600	135	12.3%	-249	-66
Public	Univ of Puerto Rico - Med Sciences	N/A	N/A				
Public	University of Rhode Island	510-600;520-610	490-590; 490-590	40	3.7%	-104	-28
Private	University of Rochester	600-700;630-710	560-670; 580-680	75	6.0%	-34	-22
Public	Univ of South Carolina - Columbia	520-620;520-630	480-600; 480-590	70	6.5%	-186	-48
Public	University of South Florida	630-720;590-670	500-610; 500-610	180	16.0%	-235	-61
Private	University of Southern California	620-710;640-730	520-650; 550-660	160	13.4%	-123	-89
Public	University of Southern Mississippi	450-570;440-570	19-23	25	2.5%	-73	2
Public	University of Tennessee - Knoxville	500-610;500-620	490-610; 490-610	15	1.4%	-11	0
Public	University of Texas - Austin	540-660;570-680	540-650; 560-660	20	1.7%	6	0
Public	University of Texas HSC - Houston	N/A	N/A				
Public	University of Texas HSC - San Antonio	N/A	N/A				
Public	Univ of Texas MD Anderson Cancer Ctr	N/A	N/A				
Public	Univ of Texas Med Branch - Galveston	N/A	N/A				
Public	Univ of Texas SW Med Ctr - Dallas	N/A	N/A				
Public	University of Utah	21-26	500-650; 500-650	-40	-3.5%	142	42
Public	University of Vermont	530-620;530-630	510-600; 510-610	40	3.6%	-48	-6
Public	University of Virginia	610-710;620-720	600-690; 610-700	30	2.3%	9	0
Public	University of Washington - Seattle	520-640;550-670	500-620; 520-650	45	3.9%	-61	-13
Public	University of Wisconsin - Madison	560-670;600-700	550-660; 570-660	45	3.7%	-22	-7
Public	University of Wyoming	480-600;480-610	20-26	15	1.4%	-20	6
Public	US Naval Postgraduate School	N/A	N/A				
Public	Utah State University	490-610;500-610	17-26	95	9.4%	-322	-105
Public	Vanderbilt University	620-710;650-730	600-680; 620-690	60	4.6%	-10	-7
Public	Virginia Commonwealth University	480-590;470-580	450-570; 430-550	60	6.0%	-238	-72
Public	Virginia Polytech Inst and State Univ	540-630;560-660	520-620; 530-640	40	3.5%	-44	-9
Private	Wake Forest University	610-700;630-710	580-670; 630-690	40	3.1%	2	4
Public	Washington State Univ - Pullman	470-580;490-600	450-570; 460-580	40	3.9%	-139	-38
Private	Washington University in St. Louis	660-740;690-780	580-680; 600-700	155	12.1%	-52	-44
Public	Wayne State University	16-24	16-24	0	0.0%	9	51
Public	West Virginia University	480-570;500-590	NR				
Private	Woods Hole Oceanographic Institution	N/A	N/A				
Public	Wright State University - Dayton	18-22	440-570; 430-580	-60	-5.9%	251	155
Private	Yale University	700-780;700-780	680-780; 670-770	30	2.1%	0	0
Private	Yeshiva University	540-660;550-670	590-690; 570-670	-50	-4.0%	80	60

The Top American Research Universities

National Merit and Achievement Scholars						Headcount Enrollment			
2005 National Merit Scholars	1996 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2004 Total Student Headcount	Fall 1995 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
8	5	3	60.0%	-29	-8	13,569	11,882	1,687	14.2%
60	18	42	233.3%	-71	-37	21,675	23,887	-2,212	-9.3%
N/A	N/A					2,995	2,718	277	10.2%
0	1	-1	-100.0%	127	44	28,134	18,709	9,425	50.4%
0	1	-1	-100.0%	127	44	16,336	12,279	4,057	33.0%
0	4	-4	-100.0%	204	78	14,511	15,429	-918	-5.9%
2	1	1	100.0%	-33	-20	26,172	23,762	2,410	10.1%
149	46	103	223.9%	-31	-15	27,276	24,123	3,153	13.1%
9	3	6	200.0%	-77	-30	12,954	11,274	1,680	14.9%
49	23	26	113.0%	-42	-18	11,417	10,281	1,136	11.0%
149	171	-22	-12.9%	7	0	26,506	22,359	4,147	18.5%
N/A	N/A					3,638	2,601	1,037	39.9%
11	10	1	10.0%	-10	-1	20,347	17,788	2,559	14.4%
133	47	86	183.0%	-26	-14	23,704	21,869	1,835	8.4%
21	15	6	40.0%	-27	-14	26,559	25,479	1,080	4.2%
N/A	N/A					2,289	2,837	-548	-19.3%
0	2	-2	-100.0%	167	63	15,095	13,261	1,834	13.8%
32	23	9	39.1%	-23	-10	8,588	8,761	-173	-2.0%
44	30	14	46.7%	-15	-15	27,065	25,489	1,576	6.2%
27	32	-5	-15.6%	13	1	42,660	36,266	6,394	17.6%
196	89	107	120.2%	-10	-4	32,836	28,081	4,755	16.9%
3	7	-4	-57.1%	59	24	15,030	14,118	912	6.5%
24	25	-1	-4.0%	-1	-5	28,512	25,517	2,995	11.7%
264	307	-43	-14.0%	1	0	49,696	48,008	1,688	3.5%
N/A	N/A					3,662	3,115	547	17.6%
N/A	N/A					2,781	2,722	59	2.2%
N/A	N/A					86	-	86	
N/A	N/A					2,172	2,204	-32	-1.5%
N/A	N/A					2,393	1,712	681	39.8%
23	38	-15	-39.5%	32	12	30,558	26,358	4,200	15.9%
2	0	2		-159	-64	11,597	10,142	1,455	14.3%
41	55	-14	-25.5%	27	10	23,765	21,488	2,277	10.6%
38	44	-6	-13.6%	15	6	39,251	34,368	4,883	14.2%
31	23	8	34.8%	-20	-12	40,793	39,289	1,504	3.8%
4	8	-4	-50.0%	52	19	13,126	11,251	1,875	16.7%
N/A	N/A					2,285	1,769	516	29.2%
1	28	-27	-96.4%	213	74	14,458	20,808	-6,350	-30.5%
183	84	99	117.9%	-11	-4	11,479	10,176	1,303	12.8%
1	0	1		-120	-49	29,168	21,681	7,487	34.5%
20	38	-18	-47.4%	40	16	27,979	26,645	1,334	5.0%
11	26	-15	-57.7%	44	27	6,716	6,016	700	11.6%
2	7	-5	-71.4%	84	30	23,544	20,122	3,422	17.0%
199	78	121	155.1%	-17	-10	13,383	11,636	1,747	15.0%
4	1	3	300.0%	-75	-34	32,160	31,185	975	3.1%
9	19	-10	-52.6%	41	11	26,051	21,743	4,308	19.8%
N/A	N/A					NR	NR		
0	7	-7	-100.0%	244	94	16,207	14,863	1,344	9.0%
289	193	96	49.7%	-4	-2	11,483	11,197	286	2.6%
1	1	0	0.0%	6	11	6,240	5,399	841	15.6%

The Top American Research Universities

Institutional Characteristics				
Institutions with Over \$20 Million in Federal Research, Alphabetically		State	Highest Degree Offered	Has a Medical School
Public	Arizona State University - Tempe	AZ	Doctoral and First-Professional	
Public	Auburn University	AL	Doctoral and First-Professional	
Private	Baylor College of Medicine	TX	Doctoral and First-Professional	Yes
Private	Boston College	MA	Doctoral and First-Professional	
Private	Boston University	MA	Doctoral and First-Professional	Yes
Private	Brandeis University	MA	Doctoral	
Private	Brown University	RI	Doctoral and First-Professional	Yes
Private	California Institute of Technology	CA	Doctoral	
Private	Carnegie Mellon University	PA	Doctoral	
Private	Case Western Reserve University	OH	Doctoral and First-Professional	Yes
Private	Charles R. Drew University of Medicine and Science	NJ	Doctoral and First-Professional	
Public	Clemson University	SC	Doctoral	
Public	College of William and Mary	VA	Doctoral and First-Professional	
Public	Colorado State University	CO	Doctoral and First-Professional	
Private	Columbia University	NY	Doctoral and First-Professional	Yes
Private	Cornell University	NY	Doctoral and First-Professional	Yes
Private	Cornell University Weill Medical College	NY	Doctoral and First-Professional	
Private	Dartmouth College	NH	Doctoral and First-Professional	Yes
Public	Desert Research Institute	NV	Non-Degree Granting	
Private	Drexel University	PA	Doctoral and First-Professional	Yes
Private	Duke University	NC	Doctoral and First-Professional	Yes
Private	Emory University	GA	Doctoral and First-Professional	Yes
Public	Florida A&M University	FL	Doctoral and First-Professional	
Public	Florida International University	FL	Doctoral	
Public	Florida State University	FL	Doctoral and First-Professional	Yes
Public	George Mason University	VA	Doctoral and First-Professional	
Private	George Washington University	DC	Doctoral and First-Professional	Yes
Private	Georgetown University	DC	Doctoral and First-Professional	Yes
Public	Georgia Institute of Technology	GA	Doctoral	
Public	Georgia State University	GA	Doctoral and First-Professional	
Private	Hampton University	VA	Doctoral and First-Professional	
Private	Harvard University	MA	Doctoral and First-Professional	Yes
Private	Howard University	DC	Doctoral and First-Professional	Yes
Public	Indiana University - Bloomington	IN	Doctoral and First-Professional	
Public	Indiana University-Purdue University - Indianapolis	IN	Doctoral and First-Professional	Yes
Public	Iowa State University	IA	Doctoral and First-Professional	
Public	Jackson State University	MS	Doctoral	
Private	Johns Hopkins University	MD	Doctoral and First-Professional	Yes
Public	Kansas State University	KS	Doctoral and First-Professional	
Private	Loma Linda University	CA	Doctoral and First-Professional	Yes
Public	Louisiana State University - Baton Rouge	LA	Doctoral and First-Professional	
Public	Louisiana State University Health Sciences Center	LA	Doctoral and First-Professional	Yes
Private	Loyola University Chicago	IL	Doctoral and First-Professional	Yes
Private	Massachusetts Institute of Technology	MA	Doctoral and First-Professional	
Public	Medical College of Georgia	GA	Doctoral and First-Professional	Yes
Private	Medical College of Wisconsin	WI	Doctoral and First-Professional	Yes
Public	Medical University of South Carolina	SC	Doctoral and First-Professional	Yes
Private	Meharry Medical College	TN	Doctoral and First-Professional	Yes
Public	Michigan State University	MI	Doctoral and First-Professional	Yes

The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2004
	Moderate Engineering	49,171
Yes	Moderate Engineering and Life Sciences	22,928
	All Life Sciences	1,290
	Moderate Physical Sciences and Math	14,561
	Strong Life Sciences	29,596
	Strong Life Sciences	5,072
	Strong Life Sciences	8,004
	Strong Physical Sciences	2,171
	Strong Computer Science	9,803
	Heavy Life Sciences	9,095
	All Life Sciences	263
Yes	Strong Engineering	17,110
	Strong Environmental Sciences	7,575
Yes	Moderate Environmental Sciences and Life Sciences	27,973
	Strong Life Sciences	21,648
Yes	Moderate Physical Sciences and Life Sciences	19,518
	All Life Sciences	780
	Strong Life Sciences	5,704
	Strong Environmental Sciences	NR
	Moderate Engineering and Life Sciences	17,656
	Heavy Life Sciences	12,770
	All Life Sciences	11,781
Yes-1890	Strong Life Sciences	13,067
	Moderate Environmental Sciences	34,865
	Moderate Physical Sciences	38,431
	Mixed	28,874
	Moderate Math and Life Sciences	24,092
	All Life Sciences	13,233
	Strong Engineering	16,841
	Moderate Life Sciences and Psychology	27,261
	Heavy Environmental Sciences	6,154
	Heavy Life Sciences	24,648
	Strong Life Sciences	10,623
	Strong Life Sciences	37,821
	Strong Life Sciences	29,953
Yes	Moderate Engineering and Life Sciences	26,380
	Moderate Life Sciences	8,351
	Moderate Engineering and Life Sciences	18,626
Yes	Strong Life Sciences	23,151
	All Life Sciences	3,949
Yes-System	Moderate Life Sciences	32,241
No-System	All Life Sciences	2,238
	All Life Sciences	13,909
	Moderate Engineering and Life Sciences	10,320
	All Life Sciences	2,127
	All Life Sciences	1,293
	All Life Sciences	2,433
	All Life Sciences	687
Yes	Strong Life Sciences	44,836

The Top American Research Universities

Institutional Characteristics				
Institutions with Over \$20 Million in Federal Research, Alphabetically		State	Highest Degree Offered	Has a Medical School
Public	Mississippi State University	MS	Doctoral and First-Professional	
Public	Montana State University - Bozeman	MT	Doctoral	
Private	Morehouse School of Medicine	GA	Doctoral and First-Professional	Yes
Private	Mount Sinai School of Medicine	NY	Doctoral and First-Professional	Yes
Public	New Jersey Institute of Technology	NJ	Doctoral	
Public	New Mexico State University - Las Cruces	NM	Doctoral	
Private	New York Medical College	NY	Doctoral and First-Professional	Yes
Private	New York University	NY	Doctoral and First-Professional	
Public	North Carolina State University	NC	Doctoral and First-Professional	
Public	North Dakota State University	ND	Doctoral and First-Professional	
Private	Northeastern University	MA	Doctoral and First-Professional	
Private	Northwestern University	IL	Doctoral and First-Professional	Yes
Public	Ohio State University - Columbus	OH	Doctoral and First-Professional	Yes
Public	Ohio University - Athens	OH	Doctoral and First-Professional	
Public	Oklahoma State University - Stillwater	OK	Doctoral and First-Professional	
Public	Old Dominion University	VA	Doctoral	
Public	Oregon Health & Science University	OR	Doctoral and First-Professional	Yes
Public	Oregon State University	OR	Doctoral and First-Professional	
Public	Pennsylvania State University - Hershey Medical Ctr	PA	Doctoral and First-Professional	Yes
Public	Pennsylvania State University - University Park	PA	Doctoral	
Private	Princeton University	NJ	Doctoral	
Public	Purdue University - West Lafayette	IN	Doctoral and First-Professional	
Private	Rensselaer Polytechnic Institute	NY	Doctoral	
Private	Rice University	TX	Doctoral	
Private	Rockefeller University	NY	Doctoral	
Private	Rush University	IL	Doctoral and First-Professional	Yes
Public	Rutgers the State University of NJ - New Brunswick	NJ	Doctoral and First-Professional	
Private	Saint Louis University - St. Louis	MO	Doctoral and First-Professional	Yes
Public	San Diego State University	CA	Doctoral	
Public	San Francisco State University	CA	Doctoral	
Public	San Jose State University	CA	Master's	
Private	Stanford University	CA	Doctoral and First-Professional	Yes
Public	State Univ. of New York Health Science Ctr - Brooklyn	NY	Doctoral and First-Professional	Yes
Public	State Univ. of New York Upstate Medical University	NY	Doctoral and First-Professional	Yes
Public	Stony Brook University	NY	Doctoral and First-Professional	Yes
Private	Syracuse University	NY	Doctoral and First-Professional	
Public	Temple University	PA	Doctoral and First-Professional	Yes
Public	Texas A&M University	TX	Doctoral and First-Professional	
Public	Texas A&M University System Health Sciences Center	TX	Doctoral and First-Professional	Yes
Public	Texas Tech University	TX	Doctoral and First-Professional	
Private	Thomas Jefferson University	PA	Doctoral and First-Professional	Yes
Private	Tufts University	MA	Doctoral and First-Professional	Yes
Private	Tulane University	LA	Doctoral and First-Professional	Yes
Public	Uniformed Services University of the Health Sciences	MD	Doctoral and First-Professional	Yes
Public	University at Albany	NY	Doctoral	
Public	University at Buffalo	NY	Doctoral and First-Professional	Yes
Public	University of Alabama - Birmingham	AL	Doctoral and First-Professional	Yes
Public	University of Alabama - Huntsville	AL	Doctoral	
Public	University of Alabama - Tuscaloosa	AL	Doctoral and First-Professional	

The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2004
Yes	Moderate Engineering and Life Sciences	15,934
Yes	Moderate Life Sciences	11,913
	All Life Sciences	253
	All Life Sciences	650
	Strong Engineering	8,249
Yes	Strong Engineering	16,428
	All Life Sciences	1,407
	Heavy Life Sciences	39,408
Yes	Moderate Engineering and Life Sciences	29,957
Yes	Moderate Physical Sciences and Life Sciences	12,026
	Moderate Engineering and Physical Sciences	22,932
	Strong Life Sciences	17,747
Yes	Strong Life Sciences	50,995
	Strong Engineering	20,143
Yes	Moderate Engineering and Life Sciences	23,819
	Strong Engineering	20,595
	Heavy Life Sciences	2,553
Yes	Moderate Environmental Sciences and Life Sciences	19,153
	All Life Sciences	748
Yes	Moderate Engineering	41,289
	Moderate Engineering	6,708
Yes	Moderate Engineering and Life Sciences	40,108
	Strong Engineering	6,696
	Moderate Engineering and Physical Sciences	4,855
	Heavy Life Sciences	193
	All Life Sciences	1,362
Yes	Moderate Life Sciences	34,696
	All Life Sciences	14,549
	Moderate Life Sciences	32,043
	Moderate Life Sciences	28,804
	Moderate Environmental Sciences and Psychology	29,044
	Strong Life Sciences	18,836
	All Life Sciences	1,569
	All Life Sciences	1,194
	Strong Life Sciences	21,685
	Mixed	18,247
	Strong Life Sciences	33,551
Yes	Mixed	44,435
	Heavy Life Sciences	1,147
	Moderate Engineering and Environmental Sciences	28,325
	All Life Sciences	2,457
	Heavy Life Sciences	9,690
	Heavy Life Sciences	12,667
	All Life Sciences	NR
	Heavy Life Sciences	16,293
	Strong Life Sciences	27,276
	Heavy Life Sciences	16,693
	Moderate Engineering	7,036
	Strong Engineering	20,929

The Top American Research Universities

Institutional Characteristics				
Institutions with Over \$20 Million in Federal Research, Alphabetically		State	Highest Degree Offered	Has a Medical School
Public	University of Alaska - Fairbanks	AK	Doctoral	
Public	University of Arizona	AZ	Doctoral and First-Professional	Yes
Public	University of Arkansas - Fayetteville	AR	Doctoral and First-Professional	
Public	University of Arkansas for Medical Sciences	AR	Doctoral and First-Professional	Yes
Public	University of California - Berkeley	CA	Doctoral and First-Professional	
Public	University of California - Davis	CA	Doctoral and First-Professional	Yes
Public	University of California - Irvine	CA	Doctoral and First-Professional	Yes
Public	University of California - Los Angeles	CA	Doctoral and First-Professional	Yes
Public	University of California - Riverside	CA	Doctoral and First-Professional	
Public	University of California - San Diego	CA	Doctoral and First-Professional	Yes
Public	University of California - San Francisco	CA	Doctoral and First-Professional	Yes
Public	University of California - Santa Barbara	CA	Doctoral	
Public	University of California - Santa Cruz	CA	Doctoral	
Public	University of Central Florida	FL	Doctoral	
Private	University of Chicago	IL	Doctoral and First-Professional	Yes
Public	University of Cincinnati - Cincinnati	OH	Doctoral and First-Professional	Yes
Public	University of Colorado - Boulder	CO	Doctoral and First-Professional	
Public	University of Colorado Health Sciences Center	CO	Doctoral and First-Professional	Yes
Public	University of Connecticut - Health Center	CT	Doctoral and First-Professional	Yes
Public	University of Connecticut - Storrs	CT	Doctoral and First-Professional	
Private	University of Dayton	OH	Doctoral and First-Professional	
Public	University of Delaware	DE	Doctoral	
Public	University of Florida	FL	Doctoral and First-Professional	Yes
Public	University of Georgia	GA	Doctoral and First-Professional	
Public	University of Hawaii - Manoa	HI	Doctoral and First-Professional	Yes
Public	University of Houston - University Park	TX	Doctoral and First-Professional	
Public	University of Idaho	ID	Doctoral and First-Professional	
Public	University of Illinois - Chicago	IL	Doctoral and First-Professional	Yes
Public	University of Illinois - Urbana-Champaign	IL	Doctoral and First-Professional	
Public	University of Iowa	IA	Doctoral and First-Professional	Yes
Public	University of Kansas - Lawrence	KS	Doctoral and First-Professional	
Public	University of Kansas Medical Center	KS	Doctoral and First-Professional	Yes
Public	University of Kentucky	KY	Doctoral and First-Professional	Yes
Public	University of Louisville	KY	Doctoral and First-Professional	Yes
Public	University of Maine - Orono	ME	Doctoral	
Public	University of Maryland - Baltimore	MD	Doctoral and First-Professional	Yes
Public	University of Maryland - Baltimore County	MD	Doctoral	
Public	University of Maryland Biotechnology Institute	MD	Non-Degree Granting	
Public	University of Maryland - College Park	MD	Doctoral and First-Professional	
Public	University of Massachusetts - Amherst	MA	Doctoral	
Public	University of Massachusetts Medical Sch - Worcester	MA	Doctoral and First-Professional	Yes
Public	University of Medicine & Dentistry of New Jersey	NJ	Doctoral and First-Professional	Yes
Private	University of Miami	FL	Doctoral and First-Professional	Yes
Public	University of Michigan - Ann Arbor	MI	Doctoral and First-Professional	Yes
Public	University of Minnesota - Twin Cities	MN	Doctoral and First-Professional	Yes
Public	University of Mississippi - Oxford	MS	Doctoral and First-Professional	
Public	University of Mississippi Medical Center	MS	Doctoral and First-Professional	Yes
Public	University of Missouri - Columbia	MO	Doctoral and First-Professional	Yes
Public	University of Missouri - Rolla	MO	Doctoral	

The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2004
Yes-System	Strong Environmental Sciences	8,693
Yes	Strong Life Sciences	36,932
Yes	Moderate Physical Sciences and Life Sciences	17,269
	All Life Sciences	2,225
Yes-System	Mixed	32,803
Yes-System	Heavy Life Sciences	29,210
No-System	Strong Life Sciences	24,344
No-System	Strong Life Sciences	35,966
Yes-System	Moderate Life Sciences	17,104
No-System	Strong Life Sciences	24,663
No-System	Heavy Life Sciences	2,754
No-System	Moderate Engineering	21,026
No-System	Moderate Physical Sciences	15,036
	Moderate Physical Sciences	42,465
	Strong Life Sciences	13,870
	Heavy Life Sciences	27,178
	Moderate Environmental Sciences	32,362
	All Life Sciences	3,165
	All Life Sciences	485
Yes	Moderate Life Sciences	22,694
	All Engineering	10,495
Yes	Moderate Engineering	21,238
Yes	Strong Life Sciences	47,993
Yes	Heavy Life Sciences	33,405
Yes	Moderate Life Sciences	20,549
	Moderate Life Sciences	35,180
Yes	Strong Life Sciences	12,824
	Heavy Life Sciences	24,865
Yes	Moderate Engineering and Computer Sciences	40,687
	Heavy Life Sciences	28,442
	Strong Life Sciences	26,980
	All Life Sciences	1,925
Yes	Strong Life Sciences	25,686
	Heavy Life Sciences	20,729
Yes	Moderate Environmental Sciences and Life Sciences	11,358
	All Life Sciences	5,602
	Moderate Environmental Sciences	11,852
	Heavy Life Sciences	NR
Yes	Moderate Engineering	34,933
Yes	Moderate Physical Sciences and Life Sciences	24,646
	All Life Sciences	871
	All Life Sciences	5,329
	Strong Life Sciences	15,250
	Strong Life Sciences	39,533
Yes	Strong Life Sciences	50,954
	Moderate Physical Sciences and Life Sciences	14,497
	All Life Sciences	2,003
Yes-System	Heavy Life Sciences	27,003
No-System	Strong Engineering	5,404

The Top American Research Universities

Institutional Characteristics				
Institutions with Over \$20 Million in Federal Research, Alphabetically		State	Highest Degree Offered	Has a Medical School
Public	University of Montana - Missoula	MT	Doctoral and First-Professional	
Public	University of Nebraska - Lincoln	NE	Doctoral and First-Professional	
Public	University of Nebraska Medical Center	NE	Doctoral and First-Professional	Yes
Public	University of Nevada - Las Vegas	NV	Doctoral and First-Professional	
Public	University of Nevada - Reno	NV	Doctoral and First-Professional	Yes
Public	University of New Hampshire - Durham	NH	Doctoral	
Public	University of New Mexico - Albuquerque	NM	Doctoral and First-Professional	Yes
Public	University of North Carolina - Chapel Hill	NC	Doctoral and First-Professional	Yes
Public	University of North Dakota	ND	Doctoral and First-Professional	Yes
Private	University of Notre Dame	IN	Doctoral and First-Professional	
Public	University of Oklahoma - Norman	OK	Doctoral and First-Professional	
Public	University of Oklahoma Health Sciences Center	OK	Doctoral and First-Professional	Yes
Public	University of Oregon	OR	Doctoral and First-Professional	
Private	University of Pennsylvania	PA	Doctoral and First-Professional	Yes
Public	University of Pittsburgh - Pittsburgh	PA	Doctoral and First-Professional	Yes
Public	University of Puerto Rico - Medical Sciences	PR	Doctoral and First-Professional	Yes
Public	University of Rhode Island	RI	Doctoral and First-Professional	
Private	University of Rochester	NY	Doctoral and First-Professional	Yes
Public	University of South Carolina - Columbia	SC	Doctoral and First-Professional	Yes
Public	University of South Florida	FL	Doctoral and First-Professional	Yes
Private	University of Southern California	CA	Doctoral and First-Professional	Yes
Public	University of Southern Mississippi	MS	Doctoral	
Public	University of Tennessee - Knoxville	TN	Doctoral and First-Professional	
Public	University of Texas - Austin	TX	Doctoral and First-Professional	
Public	University of Texas Health Science Center - Houston	TX	Doctoral and First-Professional	Yes
Public	University of Texas Health Science Ctr - San Antonio	TX	Doctoral and First-Professional	Yes
Public	University of Texas MD Anderson Cancer Center	TX	Bachelor's	
Public	University of Texas Medical Branch - Galveston	TX	Doctoral and First-Professional	Yes
Public	University of Texas SW Medical Center - Dallas	TX	Doctoral and First-Professional	Yes
Public	University of Utah	UT	Doctoral and First-Professional	Yes
Public	University of Vermont	VT	Doctoral and First-Professional	Yes
Public	University of Virginia	VA	Doctoral and First-Professional	Yes
Public	University of Washington - Seattle	WA	Doctoral and First-Professional	Yes
Public	University of Wisconsin - Madison	WI	Doctoral and First-Professional	Yes
Public	University of Wyoming	WY	Doctoral and First-Professional	
Public	US Naval Postgraduate School	CA	Doctoral	
Public	Utah State University	UT	Doctoral	
Private	Vanderbilt University	TN	Doctoral and First-Professional	Yes
Public	Virginia Commonwealth University	VA	Doctoral and First-Professional	Yes
Public	Virginia Polytechnic Institute and State University	VA	Doctoral and First-Professional	
Private	Wake Forest University	NC	Doctoral and First-Professional	Yes
Public	Washington State University - Pullman	WA	Doctoral and First-Professional	
Private	Washington University in St. Louis	MO	Doctoral and First-Professional	Yes
Public	Wayne State University	MI	Doctoral and First-Professional	Yes
Public	West Virginia University	WV	Doctoral and First-Professional	Yes
Private	Woods Hole Oceanographic Institution	MA	Doctoral	
Public	Wright State University - Dayton	OH	Doctoral and First-Professional	Yes
Private	Yale University	CT	Doctoral and First-Professional	Yes
Private	Yeshiva University	NY	Doctoral and First-Professional	Yes

The Top American Research Universities

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2004
	Strong Life Sciences	13,558
Yes-System	Strong Life Sciences	21,792
No-System	All Life Sciences	2,904
	Moderate Environmental Sciences	27,339
Yes	Strong Life Sciences	15,950
Yes	Strong Environmental Sciences	14,370
	Strong Life Sciences	26,242
	Heavy Life Sciences	26,878
	Moderate Engineering and Life Sciences	13,187
	Moderate Physical Sciences	11,479
	Moderate Environmental Sciences and Life Sciences	27,483
	All Life Sciences	3,398
	Moderate Life Sciences	20,296
	Heavy Life Sciences	23,305
	Heavy Life Sciences	26,731
	All Life Sciences	2,334
Yes	Moderate Environmental Sciences and Life Sciences	14,749
	Strong Life Sciences	8,329
	Moderate Life Sciences	25,596
	Strong Life Sciences	42,238
	Strong Life Sciences	32,160
	Moderate Environmental Sciences	15,253
Yes	Strong Life Sciences	27,792
	Moderate Engineering	50,377
	All Life Sciences	3,398
	Strong Life Sciences	2,837
	Heavy Life Sciences	70
	All Life Sciences	2,051
	All Life Sciences	2,282
	Strong Life Sciences	28,933
Yes	Heavy Life Sciences	10,940
	Strong Life Sciences	23,341
	Strong Life Sciences	39,199
Yes	Strong Life Sciences	40,455
Yes	Strong Life Sciences	13,207
	Mixed	2,021
Yes	Strong Engineering	16,130
	Heavy Life Sciences	11,294
	Heavy Life Sciences	28,303
Yes	Moderate Engineering and Life Sciences	27,619
	All Life Sciences	6,504
Yes	Strong Life Sciences	23,241
	Heavy Life Sciences	13,210
	Heavy Life Sciences	32,386
Yes	Strong Life Sciences	25,255
	Heavy Environmental Sciences	NR
	Strong Life Sciences	15,985
	Heavy Life Sciences	11,441
	All Life Sciences	6,129

The Top American Research Universities

Student Characteristics		Fall 2004 Headcount Enrollment						
Institutions with Over \$20 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	Total First-Professional Students	%
Public	Arizona State University - Tempe	49,171	39,377	80.1%	9,220	18.8%	561	1.1%
Public	Auburn University - Auburn	22,928	18,896	82.4%	3,148	13.7%	754	3.3%
Private	Baylor College of Medicine	1,290		0.0%	624	48.4%	666	51.6%
Private	Boston College	14,561	9,786	67.2%	3,979	27.3%	796	5.5%
Private	Boston University	29,596	17,740	59.9%	9,811	33.1%	2,019	6.8%
Private	Brandeis University	5,072	3,200	63.1%	1,872	36.9%	0	0.0%
Private	Brown University	8,004	6,014	75.1%	1,654	20.7%	326	4.1%
Private	California Institute of Technology	2,171	896	41.3%	1,275	58.7%	0	0.0%
Private	Carnegie Mellon University	9,803	5,529	56.4%	4,274	43.6%	0	0.0%
Private	Case Western Reserve University	9,095	3,516	38.7%	4,019	44.2%	1,553	17.1%
Private	Charles R. Drew Univ of Med and Sci	263	250	95.1%	13	4.9%	0	0.0%
Public	Clemson University	17,110	13,936	81.4%	3,174	18.6%	0	0.0%
Public	College of William and Mary	7,575	5,642	74.5%	1,338	17.7%	592	7.8%
Public	Colorado State University	27,973	21,913	78.3%	5,522	19.7%	536	1.9%
Private	Columbia University	21,648	7,233	33.4%	12,226	56.5%	2,180	10.1%
Private	Cornell University	19,518	13,625	69.8%	4,968	25.5%	925	4.7%
Private	Cornell Univ Weill Medical College	780		0.0%	382	49.0%	398	51.0%
Private	Dartmouth College	5,704	4,079	71.5%	1,327	23.3%	298	5.2%
Public	Desert Research Institute	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Private	Drexel University	17,656	11,960	67.7%	4,689	26.6%	1,007	5.7%
Private	Duke University	12,770	6,301	49.3%	4,805	37.6%	1,655	13.0%
Private	Emory University	11,781	6,346	53.9%	3,822	32.4%	1,522	12.9%
Public	Florida A&M University	13,067	11,450	87.6%	1,058	8.1%	534	4.1%
Public	Florida International University	34,865	28,865	82.8%	5,721	16.4%	276	0.8%
Public	Florida State University	38,431	30,373	79.0%	7,146	18.6%	896	2.3%
Public	George Mason University	28,874	17,364	60.1%	10,787	37.4%	402	1.4%
Private	George Washington University	24,092	10,967	45.5%	10,884	45.2%	1,916	8.0%
Private	Georgetown University	13,233	6,522	49.3%	4,037	30.5%	2,562	19.4%
Public	Georgia Institute of Technology	16,841	11,546	68.6%	5,295	31.4%	0	0.0%
Public	Georgia State University	27,261	19,889	73.0%	6,708	24.6%	503	1.8%
Private	Hampton University	6,154	5,315	86.4%	640	10.4%	192	3.1%
Private	Harvard University	24,648	9,519	38.6%	12,428	50.4%	2,680	10.9%
Private	Howard University	10,623	7,112	66.9%	1,766	16.6%	1,705	16.1%
Public	Indiana University - Bloomington	37,821	29,549	78.1%	7,335	19.4%	825	2.2%
Public	Indiana Univ - Purdue Univ - Indianapolis	29,953	21,172	70.7%	6,310	21.1%	2,178	7.3%
Public	Iowa State University	26,380	21,354	80.9%	4,618	17.5%	407	1.5%
Public	Jackson State University	8,351	6,605	79.1%	1,746	20.9%	0	0.0%
Private	Johns Hopkins University	18,626	5,710	30.7%	12,435	66.8%	481	2.6%
Public	Kansas State University	23,151	19,098	82.5%	3,619	15.6%	428	1.8%
Private	Loma Linda University	3,949	1,082	27.4%	1,660	42.0%	1,207	30.6%
Public	Louisiana State Univ - Baton Rouge	32,241	26,387	81.8%	4,804	14.9%	1,021	3.2%
Public	Louisiana State University HSC	2,238	642	28.7%	666	29.8%	930	41.6%
Private	Loyola University Chicago	13,909	8,319	59.8%	4,179	30.0%	1,393	10.0%
Private	Massachusetts Inst of Technology	10,320	4,136	40.1%	6,184	59.9%	0	0.0%
Public	Medical College of Georgia	2,127	723	34.0%	457	21.5%	931	43.8%
Private	Medical College of Wisconsin	1,293		0.0%	488	37.7%	805	62.3%
Public	Medical University of South Carolina	2,433	352	14.5%	973	40.0%	1,106	45.5%
Private	Meharry Medical College	687		0.0%	105	15.3%	582	84.7%
Public	Michigan State University	44,836	35,408	79.0%	8,040	17.9%	1,361	3.0%

The Top American Research Universities

Fall 2004 Part-Time Enrollment				2004-2005 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Undergraduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Percentage of First-Professionals Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
23.3%	19.8%	39.4%	2.3%	0	7,498	2,198	314	164
13.9%	7.8%	50.4%	17.2%	0	3,917	791	174	189
0.0%	0.0%	0.0%	0.0%	0	0	47	60	155
19.2%	4.4%	59.4%	0.0%	0	2,341	1,338	137	257
18.1%	7.6%	40.6%	1.3%	0	3,551	3,155	320	635
10.5%	1.1%	26.7%	0.0%	0	722	536	83	0
5.0%	5.1%	5.1%	3.1%	0	1,499	329	151	73
0.0%	0.0%	0.0%	0.0%	0	217	122	187	0
14.7%	4.9%	27.3%	0.0%	0	1,278	1,535	207	0
22.6%	7.5%	44.3%	0.5%	0	705	1,069	201	435
36.9%	34.0%	92.3%	0.0%	28	19	0	0	0
11.2%	6.2%	33.0%	0.0%	0	3,005	938	131	0
7.1%	1.4%	34.2%	0.5%	0	1,472	454	52	181
21.2%	11.0%	63.4%	0.4%	0	4,281	1,045	187	138
14.6%	13.2%	17.9%	0.4%	0	1,705	4,799	603	628
0.2%	0.2%	0.4%	0.0%	0	3,474	1,544	452	288
0.0%	0.0%	0.0%	0.0%	0	0	8	41	88
2.5%	1.3%	6.8%	0.0%	0	1,109	423	70	69
N/A	N/A	N/A	N/A	0	0	0	0	0
28.4%	17.7%	61.9%	0.0%	7	2,231	1,263	122	237
3.5%	0.8%	8.0%	0.5%	0	1,448	1,169	277	470
7.1%	1.5%	17.1%	6.0%	250	1,476	1,048	162	468
12.0%	10.6%	30.7%	4.7%	83	1,317	293	21	169
43.3%	41.3%	55.8%	1.1%	3	4,861	1,777	80	47
17.6%	12.4%	42.0%	1.8%	127	6,856	1,681	276	301
47.1%	24.4%	83.8%	79.9%	0	3,415	2,262	167	219
35.4%	10.7%	64.6%	17.0%	134	2,421	3,151	245	634
9.5%	3.2%	23.4%	4.4%	0	1,679	1,705	80	810
10.1%	7.1%	16.6%	0.0%	0	2,512	1,400	355	0
35.2%	31.2%	48.0%	32.0%	0	3,339	1,952	123	195
13.0%	7.7%	59.8%	3.6%	5	790	97	4	38
22.9%	26.9%	24.6%	0.8%	20	1,807	3,355	560	786
9.0%	5.4%	30.5%	2.3%	0	1,395	415	114	525
12.5%	6.1%	38.1%	13.6%	55	6,069	1,783	397	286
42.5%	35.6%	77.6%	13.5%	603	2,713	1,469	46	609
12.5%	6.3%	41.9%	0.2%	0	4,679	858	246	93
23.1%	13.5%	59.3%	0.0%	0	812	314	31	0
44.6%	13.4%	60.7%	0.0%	0	1,412	3,692	387	123
20.5%	12.7%	63.9%	1.4%	92	3,612	755	138	107
29.6%	28.8%	51.7%	0.0%	144	236	316	106	248
11.2%	7.7%	32.2%	2.8%	0	4,449	1,204	222	276
10.8%	8.9%	27.8%	0.0%	6	231	138	24	225
19.6%	12.8%	39.1%	1.3%	0	1,436	1,185	204	412
3.2%	1.4%	4.5%	0.0%	0	1,220	1,557	581	0
8.0%	12.2%	14.7%	1.7%	0	366	80	15	226
22.8%	0.0%	60.5%	0.0%	0	0	87	18	187
10.8%	24.7%	17.8%	0.2%	0	205	223	39	245
0.0%	0.0%	0.0%	0.0%	0	0	13	13	104
14.0%	10.5%	31.6%	2.0%	0	7,733	2,004	425	349

The Top American Research Universities

Student Characteristics		Fall 2004 Headcount Enrollment						
Institutions with Over \$20 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	Total First-Professional Students	%
Public	Mississippi State University	15,934	12,495	78.4%	3,208	20.1%	223	1.4%
Public	Montana State University - Bozeman	11,913	10,582	88.8%	1,331	11.2%	0	0.0%
Private	Morehouse School of Medicine	253		0.0%	62	24.5%	191	75.5%
Private	Mount Sinai School of Medicine	650		0.0%	171	26.3%	479	73.7%
Public	New Jersey Institute of Technology	8,249	5,366	65.1%	2,883	34.9%	0	0.0%
Public	New Mexico State Univ - Las Cruces	16,428	12,975	79.0%	3,453	21.0%	0	0.0%
Private	New York Medical College	1,407		0.0%	640	45.5%	767	54.5%
Private	New York University	39,408	20,212	51.3%	15,884	40.3%	3,307	8.4%
Public	North Carolina State University	29,957	22,754	76.0%	6,904	23.0%	298	1.0%
Public	North Dakota State University	12,026	10,549	87.7%	1,477	12.3%	0	0.0%
Private	Northeastern University	22,932	18,571	81.0%	3,762	16.4%	599	2.6%
Private	Northwestern University	17,747	9,115	51.4%	7,169	40.4%	1,456	8.2%
Public	Ohio State University - Columbus	50,995	37,509	73.6%	10,210	20.0%	3,216	6.3%
Public	Ohio University - Athens	20,143	16,950	84.1%	2,765	13.7%	428	2.1%
Public	Oklahoma State University - Stillwater	23,819	18,933	79.5%	4,591	19.3%	294	1.2%
Public	Old Dominion University	20,595	14,417	70.0%	6,178	30.0%	0	0.0%
Public	Oregon Health & Science University	2,553	623	24.4%	1,197	46.9%	711	27.8%
Public	Oregon State University	19,153	15,702	82.0%	3,002	15.7%	418	2.2%
Public	Penn State Univ - Hershey Med Ctr	748		0.0%	223	29.8%	525	70.2%
Public	Penn State University - Univ Park	41,289	34,824	84.3%	6,465	15.7%	0	0.0%
Private	Princeton University	6,708	4,678	69.7%	2,030	30.3%	0	0.0%
Public	Purdue University - West Lafayette	40,108	32,200	80.3%	6,984	17.4%	910	2.3%
Private	Rensselaer Polytechnic Institute	6,696	4,927	73.6%	1,769	26.4%	0	0.0%
Private	Rice University	4,855	2,933	60.4%	1,922	39.6%	0	0.0%
Private	Rockefeller University	193		0.0%	193	100.0%	0	0.0%
Private	Rush University	1,362	212	15.6%	641	47.1%	509	37.4%
Public	Rutgers - St Univ of NJ - New Brunswick	34,696	26,813	77.3%	7,513	21.7%	350	1.0%
Private	Saint Louis University - St. Louis	14,549	10,235	70.3%	2,812	19.3%	1,260	8.7%
Public	San Diego State University	32,043	26,282	82.0%	5,761	18.0%	0	0.0%
Public	San Francisco State University	28,804	22,721	78.9%	6,083	21.1%	0	0.0%
Public	San Jose State University	29,044	21,663	74.6%	7,381	25.4%	0	0.0%
Private	Stanford University	18,836	6,555	34.8%	11,267	59.8%	891	4.7%
Public	SUNY Downstate Medical Center	1,569	354	22.6%	436	27.8%	779	49.6%
Public	SUNY Upstate Medical University	1,194	260	21.8%	312	26.1%	622	52.1%
Private	Syracuse University	18,247	12,268	67.2%	5,181	28.4%	784	4.3%
Public	Temple University	33,551	23,429	69.8%	7,000	20.9%	2,871	8.6%
Public	Texas A&M University	44,435	35,732	80.4%	8,192	18.4%	511	1.1%
Public	Texas A&M University System HSC	1,147	57	5.0%	449	39.1%	641	55.9%
Public	Texas Tech University	28,325	23,329	82.4%	4311	15.2%	679	2.4%
Private	Thomas Jefferson University	2,457	908	37.0%	624	25.4%	925	37.6%
Private	Tufts University	9,690	4,912	50.7%	3,099	32.0%	1,673	17.3%
Private	Tulane University	12,667	7,952	62.8%	3,098	24.5%	1,611	12.7%
Public	Uniformed Services Univ of the HS	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Public	University at Albany	16,293	11,388	69.9%	4,905	30.1%	0	0.0%
Public	University at Buffalo	27,276	17,838	65.4%	7,457	27.3%	1,968	7.2%
Public	University at Stony Brook	21,685	13,858	63.9%	7,228	33.3%	599	2.8%
Public	University of Alabama - Birmingham	16,693	11,441	68.5%	4,275	25.6%	977	5.9%
Public	University of Alabama - Huntsville	7,036	5,523	78.5%	1,513	21.5%	0	
Public	University of Alabama - Tuscaloosa	20,929	16,568	79.2%	3,754	17.9%	585	2.8%

The Top American Research Universities

Fall 2004 Part-Time Enrollment				2004-2005 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Undergraduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Percentage of First-Professionals Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
20.2%	12.1%	52.7%	3.6%	0	2,636	843	111	48
18.9%	13.4%	63.1%	0.0%	0	1,805	442	40	0
5.1%	0.0%	21.0%	0.0%	0	0	11	3	44
0.0%	0.0%	0.0%	0.0%	0	0	11	20	115
36.8%	24.2%	60.3%	0.0%	0	925	865	73	0
25.3%	17.9%	53.1%	0.0%	26	2,122	799	96	0
29.6%	0.0%	65.0%	0.0%	0	0	115	18	193
24.4%	8.3%	49.8%	0.2%	676	4,696	5,573	423	962
24.2%	17.0%	49.0%	0.3%	193	4,620	1,332	343	73
18.4%	11.3%	69.0%	0.0%	0	1,591	249	26	64
24.0%	21.3%	41.4%	0.0%	130	2,898	1,213	79	266
17.6%	13.2%	26.8%	0.5%	0	2,083	2,504	366	432
14.1%	10.5%	31.5%	1.9%	0	8,124	2,685	590	842
8.2%	5.7%	24.4%	0.0%	47	4,222	980	147	97
21.4%	11.3%	64.5%	0.3%	0	3,549	1,073	173	69
43.5%	29.0%	77.4%	0.0%	0	2,352	1,293	82	0
29.3%	28.9%	45.7%	3.1%	0	246	233	38	172
14.9%	12.0%	31.1%	7.4%	0	3,177	778	159	99
2.8%	0.0%	9.4%	0.0%	0	0	19	27	116
6.5%	4.2%	19.3%	0.0%	90	9,840	1,191	571	0
0.0%	0.0%	0.0%	0.0%	0	1,145	407	273	0
12.0%	8.4%	30.1%	1.5%	690	6,270	1,548	524	239
9.5%	0.6%	34.3%	0.0%	0	1,173	510	134	0
1.4%	1.0%	2.1%	0.0%	0	748	530	137	0
0.0%	0.0%	0.0%	0.0%	0	0	4	22	0
26.4%	8.0%	53.5%	0.0%	0	111	75	22	122
18.1%	8.9%	51.5%	5.7%	0	5,948	1,576	332	190
40.7%	41.2%	52.1%	19.2%	0	1,512	682	158	391
24.7%	19.2%	49.7%	0.0%	0	6,109	1,662	44	0
28.4%	23.7%	45.9%	0.0%	0	4,865	1,615	0	0
33.7%	25.7%	57.2%	0.0%	0	4,259	2,189	0	0
31.6%	0.7%	51.2%	13.8%	0	1,790	2,014	671	233
27.3%	46.9%	60.3%	0.0%	0	190	102	12	201
17.7%	32.3%	40.7%	0.0%	0	106	25	9	155
15.1%	6.7%	37.0%	1.8%	8	2,403	1,614	116	228
25.4%	13.9%	72.0%	8.7%	8	4,263	1,601	322	797
12.4%	9.4%	26.2%	0.0%	0	7,711	1,949	528	123
15.5%	0.0%	39.6%	0.0%	0	27	84	13	151
14.1%	10.4%	36.2%	0.9%	0	4,264	1,100	175	226
27.0%	38.0%	51.1%	0.0%	4	311	161	10	234
10.4%	1.3%	30.1%	0.4%	0	1,240	897	91	408
19.6%	22.6%	21.7%	0.4%	74	1,533	1,198	137	486
N/A	N/A	N/A	N/A	0	0	0	0	0
22.5%	8.2%	55.8%	0.0%	0	2,674	1,523	159	0
17.6%	7.5%	46.5%	0.7%	4	3,674	2,094	380	553
26.4%	8.9%	62.1%	0.0%	0	2,941	1,665	317	152
32.9%	30.1%	47.9%		0	1,622	1,223	138	258
34.9%	27.0%	63.9%		0	798	374	39	0
16.7%	10.3%	47.1%	3.8%	0	2,931	1,283	154	183

The Top American Research Universities

Student Characteristics		Fall 2004 Headcount Enrollment						
Institutions with Over \$20 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	Total First-Professional Students	%
Public	University of Alaska - Fairbanks	8,693	7,610	87.5%	1,083	12.5%	0	0.0%
Public	University of Arizona	36,932	28,368	76.8%	7,387	20.0%	1,175	3.2%
Public	University of Arkansas - Fayetteville	17,269	13,817	80.0%	2,981	17.3%	468	2.7%
Public	Univ of Arkansas for Medical Sciences	2,225	799	35.9%	527	23.7%	894	40.2%
Public	University of California - Berkeley	32,803	22,880	69.7%	8,792	26.8%	1,121	3.4%
Public	University of California - Davis	29,210	23,113	79.1%	4,666	16.0%	1,428	4.9%
Public	University of California - Irvine	24,344	19,862	81.6%	4,096	16.8%	386	1.6%
Public	University of California - Los Angeles	35,966	24,946	69.4%	9,174	25.5%	1,846	5.1%
Public	University of California - Riverside	17,104	15,089	88.2%	1,964	11.5%	51	0.3%
Public	University of California - San Diego	24,663	20,339	82.5%	3,743	15.2%	581	2.4%
Public	Univ of California - San Francisco	2,754	8	0.3%	1,259	45.7%	1,487	54.0%
Public	Univ of California - Santa Barbara	21,026	18,121	86.2%	2,905	13.8%	0	0.0%
Public	University of California - Santa Cruz	15,036	13,694	91.1%	1,342	8.9%	0	0.0%
Public	University of Central Florida	42,465	35,255	83.0%	7,210	17.0%	0	0.0%
Private	University of Chicago	13,870	4,545	32.8%	8,262	59.6%	1,060	7.6%
Public	University of Cincinnati - Cincinnati	27,178	19,128	70.4%	7,051	25.9%	997	3.7%
Public	University of Colorado - Boulder	32,362	26,430	81.7%	5,434	16.8%	495	1.5%
Public	University of Colorado HSC	3,165	494	15.6%	1,164	36.8%	1,207	38.1%
Public	Univ of Connecticut - Health Center	485		0.0%	0	0.0%	480	99.0%
Public	University of Connecticut - Storrs	22,694	15,751	69.4%	6,053	26.7%	672	3.0%
Private	University of Dayton	10,495	7,158	68.2%	2,793	26.6%	542	5.2%
Public	University of Delaware	21,238	17,843	84.0%	3,395	16.0%	0	0.0%
Public	University of Florida	47,993	33,694	70.2%	10,581	22.0%	3,187	6.6%
Public	University of Georgia	33,405	25,019	74.9%	6,792	20.3%	1,540	4.6%
Public	University of Hawaii - Manoa	20,549	14,251	69.4%	5,699	27.7%	588	2.9%
Public	University of Houston - Univ Park	35,180	27,312	77.6%	5,915	16.8%	1,708	4.9%
Public	University of Idaho	12,824	9,423	73.5%	3,081	24.0%	311	2.4%
Public	University of Illinois - Chicago	24,865	15,462	62.2%	7,193	28.9%	2,168	8.7%
Public	Univ of Illinois - Urbana-Champaign	40,687	29,632	72.8%	9,985	24.5%	1,044	2.6%
Public	University of Iowa	28,442	20,135	70.8%	6,182	21.7%	1,996	7.0%
Public	University of Kansas - Lawrence	26,980	20,887	77.4%	5,318	19.7%	725	2.7%
Public	University of Kansas Medical Center	1,925	456	23.7%	718	37.3%	751	39.0%
Public	University of Kentucky	25,686	18,434	71.8%	5,825	22.7%	1,408	5.5%
Public	University of Louisville	20,729	14,872	71.7%	4,558	22.0%	1,222	5.9%
Public	University of Maine - Orono	11,358	9,085	80.0%	2,273	20.0%	0	0.0%
Public	University of Maryland - Baltimore	5,602	946	16.9%	2,228	39.8%	2,312	41.3%
Public	Univ of Maryland - Baltimore County	11,852	9,668	81.6%	2,184	18.4%	0	0.0%
Public	Univ of Maryland - Biotech Institute	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Public	University of Maryland - College Park	34,933	25,140	72.0%	9,678	27.7%	115	0.3%
Public	Univ of Massachusetts - Amherst	24,646	18,966	77.0%	5,680	23.0%	0	0.0%
Public	Univ of Mass Medical Sch - Worcester	871		0.0%	452	51.9%	419	48.1%
Public	Univ of Medicine & Dentistry of NJ	5,329	896	16.8%	2,433	45.7%	2,000	37.5%
Private	University of Miami	15,250	10,104	66.3%	3,235	21.2%	1,831	12.0%
Public	University of Michigan - Ann Arbor	39,533	24,828	62.8%	12,184	30.8%	2,521	6.4%
Public	University of Minnesota - Twin Cities	50,954	32,716	64.2%	14,595	28.6%	3,562	7.0%
Public	University of Mississippi - Oxford	14,497	11,820	81.5%	1,941	13.4%	732	5.0%
Public	Univ of Mississippi Medical Center	2,003	620	31.0%	373	18.6%	1,010	50.4%
Public	University of Missouri - Columbia	27,003	20,883	77.3%	5,051	18.7%	1,008	3.7%
Public	University of Missouri - Rolla	5,404	4,119	76.2%	1,285	23.8%	0	0.0%

The Top American Research Universities

Fall 2004 Part-Time Enrollment				2004-2005 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Undergraduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Percentage of First-Professionals Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
51.8%	53.7%	38.7%	0.0%	206	432	236	25	0
17.4%	13.3%	36.0%	0.2%	0	5,741	1,454	386	310
25.1%	18.2%	61.1%	0.6%	0	2,197	909	145	160
23.1%	25.4%	58.1%	0.6%	59	295	91	13	237
7.7%	4.8%	15.9%	0.9%	0	6,767	2,040	803	348
9.3%	9.6%	10.6%	0.2%	0	5,735	873	389	402
5.1%	3.6%	12.6%	0.0%	0	5,242	943	211	87
3.6%	3.8%	3.9%	0.0%	0	7,336	2,545	657	568
6.8%	7.1%	4.1%	0.0%	0	3,080	393	159	0
4.5%	4.7%	4.1%	0.0%	0	5,042	797	303	117
0.0%	0.0%	0.0%	0.0%	0	11	227	102	374
3.4%	3.3%	4.6%	0.0%	0	4,658	627	287	0
5.3%	5.2%	6.5%	0.0%	0	2,991	258	105	0
29.5%	23.5%	59.1%	0.0%	223	7,259	1,903	154	0
17.9%	0.7%	29.6%	0.3%	0	1,072	2,445	327	320
23.2%	17.1%	43.2%	0.2%	202	2,938	1,381	239	334
19.0%	8.6%	71.6%	0.6%	0	5,525	1,106	272	165
41.7%	6.5%	84.9%	24.9%	0	0	0	0	0
1.0%	0.0%	0.0%	1.0%	0	0	0	0	109
17.2%	5.8%	45.8%	32.4%	29	3,816	1,470	261	293
19.1%	6.7%	54.4%	0.4%	0	1,423	817	16	163
14.6%	12.5%	25.8%	0.0%	14	3,602	697	189	0
12.6%	8.0%	26.5%	16.7%	447	8,417	2,877	702	963
14.7%	9.6%	36.0%	3.5%	0	6,160	1,592	424	394
27.1%	17.1%	54.6%	1.9%	0	2,647	1,140	156	154
32.1%	30.1%	47.6%	14.3%	0	4,528	1,428	211	613
22.7%	11.5%	59.0%	2.9%	0	1,810	690	96	98
18.3%	9.9%	41.3%	1.9%	0	3,149	1,785	286	503
7.7%	3.2%	21.7%	2.5%	0	6,752	2,622	636	335
19.9%	11.2%	53.2%	6.5%	0	4,041	1,412	341	583
20.7%	12.2%	56.2%	6.9%	0	3,647	1,292	223	339
24.0%	21.9%	50.4%	0.0%	0	217	204	16	168
17.9%	10.0%	46.8%	1.3%	0	3,285	1,337	276	394
30.1%	25.5%	52.1%	6.3%	48	2,148	1,237	112	333
24.2%	17.8%	49.7%	0.0%	0	1,519	475	40	0
21.0%	24.6%	37.3%	5.0%	0	444	547	158	592
24.0%	15.6%	61.2%	0.0%	0	1,819	379	77	0
N/A	N/A	N/A	N/A	0	6,263	1,929	516	25
16.2%	8.8%	35.5%	0.0%	0	0	0	0	0
20.1%	7.4%	62.3%	0.0%	54	4,262	1,144	267	0
0.9%	0.0%	1.8%	0.0%	0	0	24	35	104
21.1%	23.1%	37.6%	0.0%	137	164	272	146	463
10.2%	7.6%	21.9%	4.4%	0	2,392	1,014	156	529
7.5%	4.2%	15.8%	0.0%	0	5,880	3,563	725	681
29.9%	19.1%	61.0%	2.3%	0	6,088	2,798	678	777
12.1%	8.1%	41.0%	0.5%	0	2,153	543	64	282
12.4%	18.9%	35.4%	0.0%	0	206	63	19	131
14.6%	6.5%	50.2%	6.1%	0	4,259	1,195	274	288
16.7%	9.3%	40.6%	0.0%	0	731	440	66	0

The Top American Research Universities

Student Characteristics		Fall 2004 Headcount Enrollment						
Institutions with Over \$20 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	Total First-Professional Students	%
Public	University of Montana - Missoula	13,558	11,280	83.2%	1,806	13.3%	444	3.3%
Public	University of Nebraska - Lincoln	21,792	17,137	78.6%	4,246	19.5%	405	1.9%
Public	Univ of Nebraska Medical Center	2,904	779	26.8%	1,218	41.9%	905	31.2%
Public	University of Nevada - Las Vegas	27,339	21,785	79.7%	4,848	17.7%	524	1.9%
Public	University of Nevada - Reno	15,950	12,524	78.5%	3,209	20.1%	217	1.4%
Public	Univ of New Hampshire - Durham	14,370	11,382	79.2%	2,988	20.8%	0	0.0%
Public	Univ of New Mexico - Albuquerque	26,242	18,437	70.3%	6,824	26.0%	927	3.5%
Public	Univ of North Carolina - Chapel Hill	26,878	16,525	61.5%	8,008	29.8%	2,218	8.3%
Public	University of North Dakota	13,187	10,710	81.2%	2,045	15.5%	432	3.3%
Private	University of Notre Dame	11,479	8,332	72.6%	2,560	22.3%	586	5.1%
Public	University of Oklahoma - Norman	27,483	20,906	76.1%	6,056	22.0%	515	1.9%
Public	University of Oklahoma HSC	3,398	798	23.5%	1,340	39.4%	1,102	32.4%
Public	University of Oregon	20,296	16,350	80.6%	3,415	16.8%	526	2.6%
Private	University of Pennsylvania	23,305	11,958	51.3%	8,942	38.4%	2,400	10.3%
Public	University of Pittsburgh - Pittsburgh	26,731	17,181	64.3%	7,756	29.0%	1,787	6.7%
Public	Univ of Puerto Rico - Med Sciences	2,334	474	20.3%	1,082	46.4%	773	33.1%
Public	University of Rhode Island	14,749	11,397	77.3%	2,803	19.0%	547	3.7%
Private	University of Rochester	8,329	4,535	54.4%	3,371	40.5%	423	5.1%
Public	Univ of South Carolina - Columbia	25,596	17,689	69.1%	6,511	25.4%	1,386	5.4%
Public	University of South Florida	42,238	33,266	78.8%	8,545	20.2%	427	1.0%
Private	University of Southern California	32,160	16,474	51.2%	13,004	40.4%	2,682	8.3%
Public	University of Southern Mississippi	15,253	12,520	82.1%	2,733	17.9%	0	0.0%
Public	University of Tennessee - Knoxville	27,792	19,640	70.7%	6,032	21.7%	2,112	7.6%
Public	University of Texas - Austin	50,377	37,377	74.2%	11,282	22.4%	1,688	3.4%
Public	University of Texas HSC - Houston	3,398	381	11.2%	1,931	56.8%	1,086	32.0%
Public	University of Texas HSC - San Antonio	2,837	799	28.2%	869	30.6%	1,169	41.2%
Public	Univ of Texas MD Anderson Cancer Ctr	70	70	100.0%	0	0.0%	0	0.0%
Public	Univ of Texas Med Branch - Galveston	2,051	511	24.9%	716	34.9%	824	40.2%
Public	Univ of Texas SW Med Ctr - Dallas	2,282	134	5.9%	1,264	55.4%	884	38.7%
Public	University of Utah	28,933	22,775	78.7%	5,184	17.9%	967	3.3%
Public	University of Vermont	10,940	9,235	84.4%	1,303	11.9%	402	3.7%
Public	University of Virginia	23,341	14,129	60.5%	7,562	32.4%	1,650	7.1%
Public	University of Washington - Seattle	39,199	27,732	70.7%	9,660	24.6%	1,725	4.4%
Public	University of Wisconsin - Madison	40,455	29,078	71.9%	8,928	22.1%	2,272	5.6%
Public	University of Wyoming	13,207	9,589	72.6%	3,186	24.1%	429	3.2%
Public	US Naval Postgraduate School	2,021		0.0%	2,021	100.0%	0	0.0%
Public	Utah State University	16,130	13,585	84.2%	2,545	15.8%	0	0.0%
Public	Vanderbilt University	11,294	6,272	55.5%	3,782	33.5%	1,213	10.7%
Public	Virginia Commonwealth University	28,303	19,021	67.2%	7,748	27.4%	1,411	5.0%
Public	Virginia Polytech Institute and St Univ	27,619	21,330	77.2%	5,932	21.5%	357	1.3%
Private	Wake Forest University	6,504	4,128	63.5%	1,379	21.2%	995	15.3%
Public	Washington State Univ - Pullman	23,241	19,281	83.0%	3,228	13.9%	729	3.1%
Private	Washington University in St. Louis	13,210	7,350	55.6%	4,645	35.2%	1,210	9.2%
Public	Wayne State University	32,386	20,712	64.0%	9,629	29.7%	1,836	5.7%
Public	West Virginia University	25,255	18,653	73.9%	5,236	20.7%	1,350	5.3%
Private	Woods Hole Oceanographic Institution	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Public	Wright State University - Dayton	15,985	12,128	75.9%	3,358	21.0%	488	3.1%
Private	Yale University	11,441	5,319	46.5%	4,877	42.6%	1,217	10.6%
Private	Yeshiva University	6,129	2,803	45.7%	1,529	24.9%	1,676	27.3%

The Top American Research Universities

Fall 2004 Part-Time Enrollment				2004-2005 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Undergraduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Percentage of First-Professionals Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
17.3%	13.1%	46.9%	6.3%	222	1,709	455	77	129
16.6%	8.5%	50.7%	1.0%	4	3,267	794	234	138
14.0%	9.2%	27.3%	0.2%	0	463	685	138	215
35.3%	28.5%	67.0%	34.7%	0	3,103	895	37	127
29.7%	21.4%	63.9%	0.0%	0	1,816	667	89	53
16.6%	5.4%	59.5%	0.0%	186	2,292	703	63	0
31.9%	21.3%	64.3%	5.8%	11	2,818	1,197	205	250
17.4%	5.0%	46.4%	5.7%	0	3,888	1,847	459	610
16.9%	9.4%	60.1%	0.0%	0	1,755	444	163	114
2.5%	0.3%	10.1%	0.2%	0	2,167	862	133	206
24.5%	12.6%	67.6%	1.2%	0	3,637	1,629	160	174
28.2%	13.7%	51.6%	14.3%	0	371	332	23	285
11.8%	8.9%	27.0%	1.0%	0	3,570	968	126	168
17.3%	16.0%	23.7%	0.2%	2	2,854	2,674	463	707
19.2%	12.2%	39.0%	0.4%	0	3,989	1,855	372	564
11.4%	14.8%	17.7%	0.6%	19	160	223	3	169
23.4%	15.1%	61.6%	0.4%	0	1,889	544	74	80
15.2%	4.1%	32.1%	0.0%	0	1,134	835	219	101
20.7%	12.1%	48.2%	0.7%	4	3,260	1,662	253	383
36.3%	30.5%	60.6%	0.0%	248	5,705	2,174	194	98
11.9%	4.2%	24.0%	0.0%	0	4,139	3,892	657	704
20.5%	14.7%	47.3%	0.0%	0	2,318	691	136	0
13.7%	8.1%	36.7%	0.4%	0	3,844	1,649	281	509
9.5%	9.3%	11.0%	1.8%	0	8,836	2,900	719	685
26.6%	8.4%	45.2%	0.0%	0	177	355	101	252
20.1%	31.5%	36.6%	0.0%	0	352	122	28	279
0.0%	0.0%	0.0%	0.0%	0	27	0	0	0
16.9%	41.3%	18.9%	0.0%	0	247	139	37	199
23.8%	29.9%	39.8%	0.0%	0	49	92	68	211
31.0%	32.4%	30.5%	0.7%	0	5,198	1,303	229	267
17.9%	13.8%	52.0%	0.0%	0	1,795	430	59	88
17.5%	5.3%	44.1%	0.0%	0	3,353	1,632	341	485
16.1%	15.2%	20.8%	4.8%	0	7,287	2,560	528	475
11.0%	8.5%	20.2%	7.8%	0	6,316	1,996	666	648
31.5%	19.1%	73.0%	0.7%	0	1,695	455	52	125
0.0%	0.0%	0.0%	0.0%	0	0	1,049	8	0
21.0%	15.3%	51.5%	0.0%	35	2,609	811	69	0
4.6%	1.1%	11.1%	2.2%	0	1,519	977	216	324
32.9%	21.4%	66.0%	8.7%	0	2,659	1,328	201	353
10.4%	2.8%	38.6%	0.0%	51	4,835	1,452	329	86
3.6%	3.3%	6.9%	0.2%	0	953	498	48	271
17.0%	14.2%	37.3%	0.4%	0	4,133	730	180	174
19.4%	18.0%	26.7%	0.4%	0	1,529	1,256	275	366
45.8%	44.0%	57.3%	11.4%	0	2,293	2,347	173	509
13.4%	5.6%	44.4%	1.2%	0	3,157	1,499	159	337
N/A	N/A	N/A	N/A	0	0	0	0	0
21.3%	15.2%	46.0%	2.3%	0	2,034	1,180	41	85
2.4%	1.4%	3.5%	2.3%	0	1,291	1,386	329	360
12.1%	2.5%	35.9%	7.2%	274	647	396	115	544

TheCenter Measures - National Rankings

Institutions with Over \$20 Million in Federal Research, Alphabetically		2006 No. of Measures in top 25 Nationally	2006 No. of Measures in top 26-50 Nationally	2005 No. of Measures in top 25 Nationally	2005 No. of Measures in top 26-50 Nationally
Public	Arizona State University - Tempe	0	2	0	1
Public	Auburn University	0	0	0	0
Private	Baylor College of Medicine	2	2	2	2
Private	Boston College	0	1	0	1
Private	Boston University	0	3	0	2
Private	Brandeis University	0	1	0	1
Private	Brown University	3	1	1	2
Private	California Institute of Technology	3	4	4	3
Private	Carnegie Mellon University	0	2	1	1
Private	Case Western Reserve University	0	4	0	5
Private	Charles R. Drew Univ of Med and Science	0	0	0	0
Public	Clemson University	0	0	0	0
Public	College of William and Mary	0	0	0	1
Public	Colorado State University	0	0	0	0
Private	Columbia University	9	0	8	1
Private	Cornell University	6	3	5	3
Private	Cornell University Weill Medical College	0	1	0	1
Private	Dartmouth College	2	2	2	2
Public	Desert Research Institute	0	0	0	0
Private	Drexel University	0	0	0	0
Private	Duke University	8	0	8	0
Private	Emory University	2	6	3	5
Public	Florida A&M University	0	0	0	0
Public	Florida International University	0	0	0	0
Public	Florida State University	0	0	0	0
Public	George Mason University	0	0	0	0
Private	George Washington University	0	0	0	0
Private	Georgetown University	0	2	0	2
Public	Georgia Institute of Technology	0	4	0	7
Public	Georgia State University	0	0	0	0
Private	Hampton University	0	0	0	0
Private	Harvard University	9	0	8	1
Private	Howard University	0	0	0	0
Public	Indiana University - Bloomington	0	3	0	2
Public	Indiana Univ - Purdue Univ - Indianapolis	0	0	0	0
Public	Iowa State University	0	0	0	0
Public	Jackson State University	0	0	0	0
Private	Johns Hopkins University	8	1	8	1
Public	Kansas State University	0	0	0	0
Private	Loma Linda University	0	0	0	0
Public	Louisiana State University - Baton Rouge	0	0	0	0
Public	Louisiana State University HSC	0	0	0	0
Private	Loyola University Chicago	0	0	0	0
Private	Massachusetts Institute of Technology	9	0	9	0
Public	Medical College of Georgia	0	0	0	0
Private	Medical College of Wisconsin	0	0	0	0
Public	Medical University of South Carolina	0	0	0	0
Private	Meharry Medical College	0	0	0	0
Public	Michigan State University	1	3	1	3

The Top American Research Universities

2004 No. of Measures in top 25 Nationally	2004 No. of Measures in top 26-50 Nationally	2003 No. of Measures in top 25 Nationally	2003 No. of Measures in top 26-50 Nationally	2002 No. of Measures in top 25 Nationally	2002 No. of Measures in top 26-50 Nationally	2001 No. of Measures in top 25 Nationally	2001 No. of Measures in top 26-50 Nationally
0	2	0	2	0	1	0	1
0	0	0	0	0	0	0	0
2	3	3	1	2	3	1	4
0	1	0	1	0	0	0	0
1	3	1	2	0	3	0	4
0	0	0	1	0	1	0	2
2	1	2	1	1	3	1	3
3	4	3	5	4	2	4	4
0	2	1	1	0	2	1	2
0	4	0	7	1	6	0	7
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1
8	1	8	1	8	1	8	1
8	1	7	2	7	2	9	0
0	0	0	0	0	0	0	0
2	1	2	1	2	2	2	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
8	0	8	0	8	1	8	0
3	4	3	4	3	3	1	4
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	2	1	1	0	2	0	2
0	6	1	6	0	7	0	7
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
0	1	0	2	1	1	1	1
0	1	0	1	1	0	0	2
0	0	0	1	0	0	0	1
0	0	0	0	0	0	0	0
8	1	8	1	8	1	8	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	4	2	3	2	2	1	4

TheCenter Measures - National Rankings

Institutions with Over \$20 Million in Federal Research, Alphabetically		2006 No. of Measures in top 25 Nationally	2006 No. of Measures in top 26-50 Nationally	2005 No. of Measures in top 25 Nationally	2005 No. of Measures in top 26-50 Nationally
Public	Mississippi State University	0	0	0	0
Public	Montana State University - Bozeman	0	0	0	0
Private	Morehouse School of Medicine	0	0	0	0
Private	Mount Sinai School of Medicine	0	1	0	1
Public	New Jersey Institute of Technology	0	0	0	0
Public	New Mexico State University - Las Cruces	0	0	0	0
Private	New York Medical College	0	0	0	0
Private	New York University	2	4	2	4
Public	North Carolina State University	0	5	0	6
Public	North Dakota State University	0	0	0	0
Private	Northeastern University	0	0	0	0
Private	Northwestern University	4	5	3	5
Public	Ohio State University - Columbus	4	4	3	5
Public	Ohio University - Athens	0	0	0	0
Public	Oklahoma State University - Stillwater	0	0	0	0
Public	Old Dominion University	0	0	0	0
Public	Oregon Health & Science University	0	2	0	1
Public	Oregon State University	0	0	0	0
Public	Penn State University - Hershey Med Ctr	0	0	0	0
Public	Pennsylvania State University - Univ Park	3	3	3	4
Private	Princeton University	5	1	4	3
Public	Purdue University - West Lafayette	2	3	2	3
Private	Rensselaer Polytechnic Institute	0	0	0	0
Private	Rice University	2	0	2	0
Private	Rockefeller University	1	2	1	2
Private	Rush University	0	0	0	0
Public	Rutgers - St Univ of NJ - New Brunswick	0	3	0	2
Private	Saint Louis University - St. Louis	0	0	0	0
Public	San Diego State University	0	0	0	0
Public	San Francisco State University	0	0	0	0
Public	San Jose State University	0	0	0	0
Private	Stanford University	9	0	9	0
Public	SUNY Health Science Ctr - Brooklyn	0	0	0	0
Public	SUNY Upstate Medical University	0	0	0	0
Public	Stony Brook University	0	2	0	2
Private	Syracuse University	0	0	0	0
Public	Temple University	0	1	0	1
Public	Texas A&M University	3	3	3	3
Public	Texas A&M University System HSC	0	0	0	0
Public	Texas Tech University	0	0	0	0
Private	Thomas Jefferson University	0	0	0	0
Private	Tufts University	0	2	0	1
Private	Tulane University	0	0	0	0
Public	Uniformed Services University of the HS	0	0	0	0
Public	University at Albany	0	0	0	1
Public	University at Buffalo	0	2	0	3
Public	University of Alabama - Birmingham	0	2	1	1
Public	University of Alabama - Huntsville	0	0	0	0
Public	University of Alabama - Tuscaloosa	0	0	0	0

The Top American Research Universities

2004 No. of Measures in top 25 Nationally	2004 No. of Measures in top 26-50 Nationally	2003 No. of Measures in top 25 Nationally	2003 No. of Measures in top 26-50 Nationally	2002 No. of Measures in top 25 Nationally	2002 No. of Measures in top 26-50 Nationally	2001 No. of Measures in top 25 Nationally	2001 No. of Measures in top 26-50 Nationally
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	6	2	4	0	8	1	8
0	5	0	4	0	4	0	3
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
3	5	3	5	3	5	4	5
3	5	3	5	3	4	3	4
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	2	4	2	4	3	3	3
5	2	5	1	5	2	5	2
1	4	1	4	1	4	1	4
0	0	0	0	0	0	0	0
2	1	2	1	2	1	2	1
1	3	1	4	1	2	1	2
0	0	0	0	0	0	0	0
0	4	0	3	1	4	0	4
0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	2	0	3	0	2	1	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
3	4	3	4	3	4	3	3
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0
0	2	0	1	0	2	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	3	0	1	0	1	0	3
1	1	0	3	0	3	0	4
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

TheCenter Measures - National Rankings

Institutions with Over \$20 Million in Federal Research, Alphabetically		2006 No. of Measures in top 25 Nationally	2006 No. of Measures in top 26-50 Nationally	2005 No. of Measures in top 25 Nationally	2005 No. of Measures in top 26-50 Nationally
Public	University of Alaska - Fairbanks	0	0	0	0
Public	University of Arizona	2	5	2	5
Public	University of Arkansas - Fayetteville	0	1	0	0
Public	University of Arkansas for Medical Sciences	0	0	0	0
Public	University of California - Berkeley	8	0	8	0
Public	University of California - Davis	2	5	2	4
Public	University of California - Irvine	1	2	0	3
Public	University of California - Los Angeles	7	0	7	0
Public	University of California - Riverside	0	0	0	0
Public	University of California - San Diego	5	2	5	2
Public	University of California - San Francisco	6	0	6	0
Public	University of California - Santa Barbara	1	2	1	0
Public	University of California - Santa Cruz	0	0	0	0
Public	University of Central Florida	0	0	0	0
Private	University of Chicago	5	3	4	4
Public	University of Cincinnati - Cincinnati	0	4	0	3
Public	University of Colorado - Boulder	1	3	1	4
Public	University of Colorado HSC	0	1	0	2
Public	University of Connecticut - Health Center	0	0	0	0
Public	University of Connecticut - Storrs	0	0	0	0
Private	University of Dayton	0	0	0	0
Public	University of Delaware	0	1	0	1
Public	University of Florida	3	4	3	4
Public	University of Georgia	0	2	0	2
Public	University of Hawaii - Manoa	0	1	0	0
Public	University of Houston - University Park	0	0	0	0
Public	University of Idaho	0	0	0	0
Public	University of Illinois - Chicago	0	3	0	3
Public	University of Illinois - Urbana-Champaign	5	2	5	2
Public	University of Iowa	0	6	0	5
Public	University of Kansas - Lawrence	0	0	0	0
Public	University of Kansas Medical Center	0	0	0	0
Public	University of Kentucky	0	2	0	1
Public	University of Louisville	0	0	0	0
Public	University of Maine - Orono	0	0	0	0
Public	University of Maryland - Baltimore	0	1	0	1
Public	University of Maryland - Baltimore County	0	0	0	0
Public	University of Maryland Biotech Institute	0	0	0	0
Public	University of Maryland - College Park	1	4	2	4
Public	University of Massachusetts - Amherst	0	0	0	0
Public	Univ of Massachusetts Med Sch - Worcester	0	1	0	1
Public	University of Medicine & Dentistry of NJ	0	0	0	0
Private	University of Miami	0	1	0	1
Public	University of Michigan - Ann Arbor	8	0	8	0
Public	University of Minnesota - Twin Cities	7	1	6	2
Public	University of Mississippi - Oxford	0	0	0	0
Public	University of Mississippi Medical Center	0	0	0	0
Public	University of Missouri - Columbia	0	0	0	0
Public	University of Missouri - Rolla	0	0	0	0

The Top American Research Universities

2004 No. of Measures in top 25 Nationally	2004 No. of Measures in top 26-50 Nationally	2003 No. of Measures in top 25 Nationally	2003 No. of Measures in top 26-50 Nationally	2002 No. of Measures in top 25 Nationally	2002 No. of Measures in top 26-50 Nationally	2001 No. of Measures in top 25 Nationally	2001 No. of Measures in top 26-50 Nationally
0	0	0	0	0	0	0	0
2	5	3	4	2	5	3	4
1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
8	0	8	0	8	1	8	0
2	4	2	3	2	4	1	4
0	2	0	3	0	2	0	2
7	0	7	1	7	1	7	1
0	0	0	0	0	0	0	0
5	2	4	3	5	2	5	2
5	1	4	1	6	0	6	0
1	0	1	1	0	2	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	5	4	4	4	4	5	3
0	2	0	3	0	1	0	2
1	4	2	4	1	5	0	6
0	1	0	2	0	1	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	0
3	4	3	3	3	4	3	4
1	1	1	1	0	3	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	4	0	3	0	2	0	3
4	2	5	1	5	2	5	1
0	6	0	6	0	6	0	5
0	0	0	1	0	0	0	1
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	4	1	4	1	4	1	3
0	1	0	1	0	1	0	1
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	2
8	0	7	1	8	0	8	0
6	2	7	1	8	0	8	0
0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0
0	2	0	3	0	1	0	0
0	0	0	0	0	0	0	0

TheCenter Measures - National Rankings

Institutions with Over \$20 Million in Federal Research, Alphabetically		2006 No. of Measures in top 25 Nationally	2006 No. of Measures in top 26-50 Nationally	2005 No. of Measures in top 25 Nationally	2005 No. of Measures in top 26-50 Nationally
Public	University of Montana - Missoula	0	0	0	0
Public	University of Nebraska - Lincoln	0	0	0	0
Public	University of Nebraska Medical Center	0	0	0	0
Public	University of Nevada - Las Vegas	0	0	0	0
Public	University of Nevada - Reno	0	0	0	0
Public	University of New Hampshire - Durham	0	0	0	0
Public	University of New Mexico - Albuquerque	0	0	0	0
Public	University of North Carolina - Chapel Hill	5	3	5	3
Public	University of North Dakota	0	0	0	0
Private	University of Notre Dame	1	2	2	1
Public	University of Oklahoma - Norman	0	0	0	0
Public	University of Oklahoma HSC	0	0	0	0
Public	University of Oregon	0	0	0	0
Private	University of Pennsylvania	9	0	9	0
Public	University of Pittsburgh - Pittsburgh	4	4	3	5
Public	University of Puerto Rico - Med Sciences	0	0	0	0
Public	University of Rhode Island	0	0	0	0
Private	University of Rochester	0	6	0	4
Public	University of South Carolina - Columbia	0	0	0	0
Public	University of South Florida	0	0	0	0
Private	University of Southern California	4	5	7	0
Public	University of Southern Mississippi	0	0	0	0
Public	University of Tennessee - Knoxville	0	0	0	2
Public	University of Texas - Austin	3	4	5	2
Public	University of Texas HSC - Houston	0	0	0	0
Public	University of Texas HSC - San Antonio	0	0	0	0
Public	Univ of Texas MD Anderson Cancer Center	1	1	1	2
Public	Univ of Texas Medical Branch - Galveston	0	0	0	0
Public	Univ of Texas SW Medical Center - Dallas	1	5	1	5
Public	University of Utah	0	3	0	3
Public	University of Vermont	0	0	0	0
Public	University of Virginia	2	5	2	5
Public	University of Washington - Seattle	7	1	7	1
Public	University of Wisconsin - Madison	6	1	6	2
Public	University of Wyoming	0	0	0	0
Public	US Naval Postgraduate School	0	0	0	0
Public	Utah State University	0	0	0	0
Private	Vanderbilt University	3	5	2	6
Public	Virginia Commonwealth University	0	0	0	0
Public	Virginia Polytechnic Institute and State Univ	0	2	0	2
Private	Wake Forest University	0	0	0	0
Public	Washington State University - Pullman	0	0	0	0
Private	Washington University in St. Louis	6	2	7	1
Public	Wayne State University	0	0	0	0
Public	West Virginia University	0	0	0	0
Private	Woods Hole Oceanographic Institution	0	0	0	0
Public	Wright State University - Dayton	0	0	0	0
Private	Yale University	7	2	7	2
Private	Yeshiva University	0	2	0	2

The Top American Research Universities

2004 No. of Measures in top 25 Nationally	2004 No. of Measures in top 26-50 Nationally	2003 No. of Measures in top 25 Nationally	2003 No. of Measures in top 26-50 Nationally	2002 No. of Measures in top 25 Nationally	2002 No. of Measures in top 26-50 Nationally	2001 No. of Measures in top 25 Nationally	2001 No. of Measures in top 26-50 Nationally
0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
3	5	5	3	5	3	5	3
0	0	0	0	0	0	0	0
1	2	1	3	1	2	1	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
8	1	9	0	8	1	9	0
3	5	2	5	2	5	2	4
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	5	0	5	0	6	0	6
0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0
7	1	6	2	6	2	7	1
0	0	0	0	0	0	0	0
0	2	0	1	0	0	0	1
6	1	3	4	4	3	5	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	1	0	2	0	0	0	1
0	0	0	0	0	0	0	1
0	5	0	5	1	4	0	4
0	4	0	4	0	5	0	5
0	0	0	0	0	0	0	0
2	5	3	4	3	4	3	4
7	1	7	1	7	1	7	0
7	1	7	1	7	1	7	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	5	2	3	1	4	2	3
0	0	0	0	0	0	0	0
0	2	0	2	0	2	0	2
0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
7	1	7	1	6	2	6	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
7	2	7	2	7	2	6	2
0	2	1	1	1	1	1	0

TheCenter Measures - Control Rankings

Institutions with Over \$20 Million in Federal Research, Alphabetically		2006 No. of Measures in top 25 Nationally	2006 No. of Measures in top 26-50 Nationally	2005 No. of Measures in top 25 Nationally	2005 No. of Measures in top 26-50 Nationally
Public	Arizona State University - Tempe	0	4	1	2
Public	Auburn University	0	0	0	0
Private	Baylor College of Medicine	4	3	4	3
Private	Boston College	0	4	0	5
Private	Boston University	6	2	4	4
Private	Brandeis University	0	6	0	7
Private	Brown University	4	5	5	4
Private	California Institute of Technology	8	1	7	2
Private	Carnegie Mellon University	5	4	5	4
Private	Case Western Reserve University	6	2	7	1
Private	Charles R. Drew Univ of Med and Science	0	2	0	2
Public	Clemson University	0	1	0	1
Public	College of William and Mary	1	1	1	1
Public	Colorado State University	0	5	0	3
Private	Columbia University	9	0	9	0
Private	Cornell University	9	0	8	0
Private	Cornell University Weill Medical College	1	5	1	4
Private	Dartmouth College	5	3	4	4
Public	Desert Research Institute	0	0	0	0
Private	Drexel University	0	5	0	6
Private	Duke University	9	0	9	0
Private	Emory University	7	2	8	1
Public	Florida A&M University	0	0	0	0
Public	Florida International University	0	0	0	0
Public	Florida State University	0	6	0	2
Public	George Mason University	0	0	0	0
Private	George Washington University	1	6	1	7
Private	Georgetown University	1	7	2	6
Public	Georgia Institute of Technology	5	2	6	2
Public	Georgia State University	0	0	0	0
Private	Hampton University	0	1	0	0
Private	Harvard University	9	0	9	0
Private	Howard University	0	5	0	4
Public	Indiana University - Bloomington	2	3	1	4
Public	Indiana Univ - Purdue Univ - Indianapolis	0	4	0	5
Public	Iowa State University	0	6	0	7
Public	Jackson State University	0	0	0	0
Private	Johns Hopkins University	9	0	9	0
Public	Kansas State University	0	0	0	1
Private	Loma Linda University	0	0	0	0
Public	Louisiana State University - Baton Rouge	0	4	0	3
Public	Louisiana State University HSC	0	0	0	0
Private	Loyola University Chicago	0	3	0	5
Private	Massachusetts Institute of Technology	9	0	9	0
Public	Medical College of Georgia	0	0	0	0
Private	Medical College of Wisconsin	0	3	0	3
Public	Medical University of South Carolina	0	1	0	1
Private	Meharry Medical College	0	0	0	1
Public	Michigan State University	4	4	5	3

The Top American Research Universities

2004 No. of Measures in top 25 Nationally	2004 No. of Measures in top 26-50 Nationally	2003 No. of Measures in top 25 Nationally	2003 No. of Measures in top 26-50 Nationally	2002 No. of Measures in top 25 Nationally	2002 No. of Measures in top 26-50 Nationally	2001 No. of Measures in top 25 Nationally	2001 No. of Measures in top 26-50 Nationally
1	3	0	3	0	3	0	3
0	0	0	0	0	1	0	0
5	2	5	2	6	1	4	3
0	6	0	7	0	0	0	0
5	3	5	2	5	3	5	3
0	6	0	8	0	8	1	7
5	4	3	6	4	5	4	5
8	1	8	1	7	2	8	1
3	6	4	5	3	6	5	4
6	2	8	1	7	2	7	2
0	3	0	3	0	3	0	3
1	0	0	1	0	2	0	1
0	0	0	0	0	0	0	0
0	4	0	4	0	4	0	4
9	0	9	0	9	0	9	0
8	1	8	1	8	1	9	0
0	0	0	0	0	0	0	0
4	4	4	4	5	3	5	3
1	0	0	0	0	0	0	0
0	6	0	4	0	0	0	0
9	0	9	0	9	0	9	0
7	2	8	1	7	2	4	5
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	4	0	4	0	5	0	3
1	0	0	0	0	0	0	0
1	7	1	7	1	6	1	6
1	6	2	6	2	6	1	8
6	2	6	2	7	1	7	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
0	2	0	3	0	3	0	3
1	4	1	4	2	4	3	2
1	4	1	3	1	3	1	4
0	8	0	8	1	7	2	5
1	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0
0	3	0	4	0	4	0	3
0	0	0	0	0	0	0	0
1	3	1	3	0	4	0	0
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
0	3	0	3	0	3	0	3
0	1	0	1	0	1	0	1
0	1	0	0	0	0	0	0
6	2	4	4	3	5	4	4

TheCenter Measures - Control Rankings

Institutions with Over \$20 Million in Federal Research, Alphabetically		2006 No. of Measures in top 25 Nationally	2006 No. of Measures in top 26-50 Nationally	2005 No. of Measures in top 25 Nationally	2005 No. of Measures in top 26-50 Nationally
Public	Mississippi State University	0	1	0	1
Public	Montana State University - Bozeman	0	0	0	0
Private	Morehouse School of Medicine	0	1	0	2
Private	Mount Sinai School of Medicine	3	1	3	1
Public	New Jersey Institute of Technology	0	0	0	0
Public	New Mexico State University - Las Cruces	0	0	0	0
Private	New York Medical College	0	0	0	1
Private	New York University	8	0	8	0
Public	North Carolina State University	3	5	3	5
Public	North Dakota State University	0	0	0	0
Private	Northeastern University	0	4	0	4
Private	Northwestern University	9	0	8	1
Public	Ohio State University - Columbus	8	0	7	2
Public	Ohio University - Athens	0	0	0	0
Public	Oklahoma State University - Stillwater	0	1	0	1
Public	Old Dominion University	0	0	0	0
Public	Oregon Health & Science University	1	4	0	4
Public	Oregon State University	0	2	0	3
Public	Penns State University - Hershey Med Ctr	0	0	0	0
Public	Pennsylvania State University - Univ Park	7	2	7	2
Private	Princeton University	8	1	8	1
Public	Purdue University - West Lafayette	4	4	4	4
Private	Rensselaer Polytechnic Institute	0	7	0	6
Private	Rice University	2	7	4	5
Private	Rockefeller University	5	1	5	2
Private	Rush University	0	4	0	3
Public	Rutgers - State Univ of NJ - New Brunswick	2	6	2	6
Private	Saint Louis University - St. Louis	0	4	0	5
Public	San Diego State University	0	0	0	0
Public	San Francisco State University	0	0	0	0
Public	San Jose State University	0	0	0	0
Private	Stanford University	9	0	9	0
Public	SUNY Health Science Ctr - Brooklyn	0	0	0	0
Public	SUNY Upstate Medical University	0	0	0	0
Public	Stony Brook University	1	3	0	7
Private	Syracuse University	0	7	0	7
Public	Temple University	0	1	0	1
Public	Texas A&M University	6	2	5	4
Public	Texas A&M University System HSC	0	0	0	0
Public	Texas Tech University	0	0	0	0
Private	Thomas Jefferson University	0	4	0	4
Private	Tufts University	1	7	1	7
Private	Tulane University	0	8	0	8
Public	Uniformed Services University of the HS	0	0	0	0
Public	University at Albany	0	0	1	0
Public	University at Buffalo	2	2	2	4
Public	University of Alabama - Birmingham	1	6	1	5
Public	University of Alabama - Huntsville	0	0	0	0
Public	University of Alabama - Tuscaloosa	0	1	0	1

The Top American Research Universities

2004 No. of Measures in top 25 Nationally	2004 No. of Measures in top 26-50 Nationally	2003 No. of Measures in top 25 Nationally	2003 No. of Measures in top 26-50 Nationally	2002 No. of Measures in top 25 Nationally	2002 No. of Measures in top 26-50 Nationally	2001 No. of Measures in top 25 Nationally	2001 No. of Measures in top 26-50 Nationally
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	2	0	0	0	0	0	0
2	1	2	1	2	1	2	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
8	1	8	1	7	2	7	2
5	2	3	6	4	4	2	7
1	0	0	0	0	0	0	0
0	1	0	2	0	3	0	3
8	1	9	0	8	1	9	0
8	0	7	2	7	2	7	1
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0
0	3	0	5	0	3	0	3
0	1	0	1	0	2	0	3
0	0	0	0	0	0	0	0
7	2	7	2	7	2	8	1
7	2	8	1	7	2	8	1
4	4	5	3	5	3	5	3
0	7	0	7	1	6	0	7
3	6	3	6	3	6	3	6
5	2	5	2	4	3	3	4
0	4	0	4	0	4	0	3
2	5	2	5	3	5	4	5
0	5	0	4	0	5	0	5
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	6	3	3	2	4	2	4
0	8	0	6	0	5	0	7
0	0	0	1	0	1	0	1
5	4	5	4	6	3	6	3
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	4	0	5	1	3	1	3
1	7	1	7	1	7	2	6
0	8	0	9	0	8	0	7
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	5	1	4	0	5	1	6
1	5	2	3	3	3	4	2
0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	0

TheCenter Measures - Control Rankings

Institutions with Over \$20 Million in Federal Research, Alphabetically		2006 No. of Measures in top 25 Nationally	2006 No. of Measures in top 26-50 Nationally	2005 No. of Measures in top 25 Nationally	2005 No. of Measures in top 26-50 Nationally
Public	University of Alaska - Fairbanks	0	0	0	0
Public	University of Arizona	7	1	7	1
Public	University of Arkansas - Fayetteville	1	1	0	2
Public	University of Arkansas for Medical Sciences	0	0	0	0
Public	University of California - Berkeley	9	0	9	0
Public	University of California - Davis	7	1	6	2
Public	University of California - Irvine	3	5	3	4
Public	University of California - Los Angeles	9	0	9	0
Public	University of California - Riverside	0	1	0	2
Public	University of California - San Diego	7	1	7	1
Public	University of California - San Francisco	6	1	6	1
Public	University of California - Santa Barbara	2	2	1	5
Public	University of California - Santa Cruz	0	2	0	1
Public	University of Central Florida	0	0	0	0
Private	University of Chicago	8	1	9	0
Public	University of Cincinnati - Cincinnati	1	7	2	4
Public	University of Colorado - Boulder	4	3	4	2
Public	University of Colorado Health Sciences Ctr	1	3	2	2
Public	University of Connecticut - Health Center	0	0	0	0
Public	University of Connecticut - Storrs	0	3	0	2
Private	University of Dayton	0	2	0	2
Public	University of Delaware	1	2	1	2
Public	University of Florida	8	1	8	1
Public	University of Georgia	1	7	2	6
Public	University of Hawaii - Manoa	0	5	0	3
Public	University of Houston - University Park	0	3	0	2
Public	University of Idaho	0	0	0	0
Public	University of Illinois - Chicago	1	4	0	6
Public	University of Illinois - Urbana-Champaign	9	0	8	1
Public	University of Iowa	4	5	4	5
Public	University of Kansas - Lawrence	1	3	1	3
Public	University of Kansas Medical Center	0	0	0	0
Public	University of Kentucky	1	6	0	6
Public	University of Louisville	1	0	0	1
Public	University of Maine - Orono	0	0	0	0
Public	University of Maryland - Baltimore	1	3	1	3
Public	University of Maryland - Baltimore County	0	1	0	2
Public	University of Maryland Biotech Institute	0	0	0	0
Public	University of Maryland - College Park	5	3	7	1
Public	University of Massachusetts - Amherst	0	4	0	4
Public	Univ of Massachusetts Med Sch - Worcester	0	3	0	2
Public	University of Medicine & Dentistry of NJ	0	1	0	2
Private	University of Miami	3	4	3	4
Public	University of Michigan - Ann Arbor	9	0	9	0
Public	University of Minnesota - Twin Cities	8	1	8	1
Public	University of Mississippi - Oxford	0	1	0	1
Public	University of Mississippi Medical Center	0	0	0	0
Public	University of Missouri - Columbia	0	5	1	3
Public	University of Missouri - Rolla	1	0	1	0

The Top American Research Universities

2004 No. of Measures in top 25 Nationally	2004 No. of Measures in top 26-50 Nationally	2003 No. of Measures in top 25 Nationally	2003 No. of Measures in top 26-50 Nationally	2002 No. of Measures in top 25 Nationally	2002 No. of Measures in top 26-50 Nationally	2001 No. of Measures in top 25 Nationally	2001 No. of Measures in top 26-50 Nationally
0	0	0	0	0	0	0	0
7	1	7	1	6	2	7	0
1	1	1	1	0	1	0	0
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
6	2	5	4	6	3	5	4
2	6	3	3	2	3	2	4
9	0	9	0	9	0	9	0
0	2	0	1	0	2	0	0
7	1	7	1	5	3	6	2
6	0	6	1	7	0	7	0
1	4	2	4	1	5	1	5
0	1	0	2	0	2	0	2
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
1	6	2	5	1	6	1	5
5	1	4	3	4	2	4	4
0	5	2	3	1	3	1	4
0	0	0	0	0	0	0	0
0	1	0	2	0	2	0	1
0	2	0	2	0	2	0	2
1	1	1	2	1	1	1	2
8	1	8	1	8	1	9	0
2	5	2	5	3	4	2	5
0	2	0	2	0	2	0	3
0	3	0	2	0	3	0	4
0	0	0	0	0	0	0	0
2	3	0	6	1	4	2	3
8	1	8	1	9	0	8	1
6	3	6	3	7	2	5	4
1	2	1	3	1	4	1	4
0	0	0	0	0	0	0	0
0	7	0	7	0	7	0	6
0	1	0	2	0	0	0	0
0	0	0	0	0	0	0	0
0	4	0	4	0	4	0	3
0	1	0	1	0	1	0	0
0	0	0	0	0	0	0	0
6	3	6	2	6	3	5	4
1	2	0	3	0	3	0	3
1	1	0	3	0	1	0	2
0	3	0	3	0	2	0	2
3	4	3	4	3	3	4	1
9	0	9	0	9	0	9	0
8	1	8	1	8	1	8	1
0	2	1	0	0	0	0	0
0	0	0	0	0	0	0	0
1	5	0	6	0	7	0	7
0	0	0	0	0	0	0	0

TheCenter Measures - Control Rankings

Institutions with Over \$20 Million in Federal Research, Alphabetically		2006 No. of Measures in top 25 Nationally	2006 No. of Measures in top 26-50 Nationally	2005 No. of Measures in top 25 Nationally	2005 No. of Measures in top 26-50 Nationally
Public	University of Montana - Missoula	0	0	0	0
Public	University of Nebraska - Lincoln	1	2	1	2
Public	University of Nebraska Medical Center	0	0	0	0
Public	University of Nevada - Las Vegas	0	0	0	0
Public	University of Nevada - Reno	0	0	0	0
Public	University of New Hampshire - Durham	0	0	0	0
Public	University of New Mexico - Albuquerque	0	1	0	1
Public	University of North Carolina - Chapel Hill	9	0	9	0
Public	University of North Dakota	0	0	0	0
Private	University of Notre Dame	3	5	3	6
Public	University of Oklahoma - Norman	0	2	0	2
Public	University of Oklahoma Health Sciences Ctr	0	0	0	0
Public	University of Oregon	0	2	0	1
Private	University of Pennsylvania	9	0	9	0
Public	University of Pittsburgh - Pittsburgh	9	0	7	2
Public	University of Puerto Rico - Medical Sciences	0	0	0	0
Public	University of Rhode Island	0	0	0	0
Private	University of Rochester	6	2	6	2
Public	University of South Carolina - Columbia	0	3	0	2
Public	University of South Florida	1	2	0	2
Private	University of Southern California	8	1	7	2
Public	University of Southern Mississippi	0	0	0	0
Public	University of Tennessee - Knoxville	0	5	1	5
Public	University of Texas - Austin	7	2	8	1
Public	University of Texas HSC - Houston	0	2	0	1
Public	University of Texas HSC - San Antonio	0	1	0	0
Public	Univ of Texas MD Anderson Cancer Center	2	2	3	2
Public	Univ of Texas Medical Branch - Galveston	0	1	0	2
Public	University of Texas SW Medical Ctr - Dallas	6	1	5	2
Public	University of Utah	2	6	3	5
Public	University of Vermont	0	0	0	0
Public	University of Virginia	7	2	7	2
Public	University of Washington - Seattle	8	1	8	1
Public	University of Wisconsin - Madison	9	0	9	0
Public	University of Wyoming	0	0	0	0
Public	US Naval Postgraduate School	0	0	0	0
Public	Utah State University	0	1	0	0
Private	Vanderbilt University	8	1	7	2
Public	Virginia Commonwealth University	0	1	0	0
Public	Virginia Polytechnic Institute and State Univ	0	7	0	7
Private	Wake Forest University	0	6	1	6
Public	Washington State University - Pullman	0	3	0	3
Private	Washington University in St. Louis	9	0	9	0
Public	Wayne State University	0	4	0	4
Public	West Virginia University	0	1	0	0
Private	Woods Hole Oceanographic Institution	0	4	0	4
Public	Wright State University - Dayton	0	0	0	0
Private	Yale University	9	0	9	0
Private	Yeshiva University	2	5	2	5

The Top American Research Universities

2004 No. of Measures in top 25 Nationally	2004 No. of Measures in top 26-50 Nationally	2003 No. of Measures in top 25 Nationally	2003 No. of Measures in top 26-50 Nationally	2002 No. of Measures in top 25 Nationally	2002 No. of Measures in top 26-50 Nationally	2001 No. of Measures in top 25 Nationally	2001 No. of Measures in top 26-50 Nationally
0	0	0	0	0	0	0	0
1	2	1	3	1	2	1	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	4	0	1	0	1
9	0	9	0	9	0	9	0
1	0	0	0	0	0	0	0
2	7	3	6	3	6	3	6
0	3	0	2	0	3	0	2
0	0	0	0	0	0	0	0
0	3	0	3	0	1	0	1
9	0	9	0	9	0	9	0
7	2	7	2	7	2	6	2
1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
7	1	6	2	6	3	7	2
0	2	0	4	0	5	0	3
0	3	0	1	0	1	0	1
8	0	8	0	8	0	8	0
1	0	0	0	0	0	0	0
1	4	0	3	0	3	0	3
8	1	7	2	7	2	7	2
0	1	0	1	0	2	0	3
0	2	0	1	0	1	0	1
1	3	1	3	0	4	1	4
0	2	0	2	0	2	1	1
4	3	5	2	4	3	4	3
3	5	3	5	3	4	5	3
0	0	0	0	0	0	0	0
8	1	7	1	7	2	8	1
8	0	8	0	8	1	8	1
9	0	9	0	9	0	8	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0
8	1	8	0	8	0	7	1
0	1	0	0	0	0	0	1
0	8	1	7	0	7	0	7
0	7	0	7	0	7	0	6
1	3	0	3	0	3	0	4
9	0	8	1	8	1	8	1
0	4	0	4	0	2	0	3
0	1	0	0	0	0	0	1
0	4	0	2	0	3	0	3
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
2	5	3	5	4	4	2	6

Part III – The Top 200 Institutions

The following tables list the top 200 universities and colleges on each of the nine performance measures, along with National Merit and Achievement Scholars. (The Source Notes section provides detailed information on each of the 10 data elements.) Unlike the previous tables in Parts I and II, this section includes data for all academic institutions regardless of their federal research activity level.

The Center for Measuring University Performance provides each institution's rank nationally among all universities as well as its rank by institutional control (i.e., rank among private or public peers). In cases where several institutions tie for last place, we use a different cutoff point. For National Academy members, we list all institutions with at least one National Academy member among their faculty (a total of 195 institutions). In the case of faculty awards, we limit institutions to those with at least three faculty awards (a total of 195 institutions). Tables in this section include:

2004 Total Research Expenditures

2004 Federal Research Expenditures

2005 Endowment Assets

2005 Annual Giving

2005 National Academy Membership

2005 Faculty Awards

2005 Doctorates Granted

2004 Postdoctoral Appointees

2004 SAT Scores (Source: the Annual Survey of Colleges of the College Board and Data Base, 2004-2005. Copyright © 2005 College Entrance Examination Board. All rights reserved.)

2005 National Merit and Achievement Scholars

Data found in these tables may not always match the figures published by the original source. *The Center for Measuring University Performance* makes adjustments, when necessary, to ensure that the data reflect the activity at a single campus rather than that of a multiple-campus institution or state university system. When data are missing from the original source, *The Center for Measuring University Performance* may substitute another figure if available. A full discussion of this subject, and the various adjustments or substitutions made to the original data, is in the Data Notes section of this report.

The Center for Measuring University Performance presents these tables, along with the prior years' top 200, as Microsoft Excel spreadsheets on-line at [<http://mup.asu.edu>].

The Top 200 Institutions – Total Research Expenditures (2004)

Top 1-51 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
Johns Hopkins University	1,375,014	1	1	Private
University of California - Los Angeles	772,569	2	1	Public
University of Michigan - Ann Arbor	769,126	3	2	Public
University of Wisconsin - Madison	763,875	4	3	Public
University of California - San Francisco	728,321	5	4	Public
University of Washington - Seattle	713,976	6	5	Public
University of California - San Diego	708,690	7	6	Public
Stanford University	671,046	8	2	Private
University of Pennsylvania	596,756	9	3	Private
Massachusetts Institute of Technology	543,448	10	4	Private
Pennsylvania State University - University Park	540,125	11	7	Public
University of California - Berkeley	525,598	12	8	Public
Duke University	520,871	13	5	Private
Ohio State University - Columbus	518,088	14	9	Public
University of Minnesota - Twin Cities	515,061	15	10	Public
University of California - Davis	511,757	16	11	Public
University of Illinois - Urbana-Champaign	506,041	17	12	Public
Washington University in St. Louis	489,565	18	6	Private
University of Arizona	478,680	19	13	Public
Baylor College of Medicine	476,075	20	7	Private
Columbia University	468,484	21	8	Private
University of Pittsburgh - Pittsburgh	461,693	22	14	Public
Texas A&M University	456,809	23	15	Public
Harvard University	454,495	24	9	Private
University of Florida	447,146	25	16	Public
University of Southern California	426,665	26	10	Private
Yale University	422,828	27	11	Private
University of North Carolina - Chapel Hill	416,727	28	17	Public
Georgia Institute of Technology	410,799	29	18	Public
Cornell University	406,341	30	12	Private
Purdue University - West Lafayette	365,779	31	19	Public
Northwestern University	358,947	32	13	Private
University of Texas MD Anderson Cancer Center	353,034	33	20	Public
University of Texas - Austin	343,886	34	21	Public
University of Maryland - College Park	325,648	35	22	Public
Michigan State University	325,438	36	23	Public
Vanderbilt University	318,335	37	24	Public
University of Maryland - Baltimore	317,293	38	25	Public
University of Texas SW Medical Center - Dallas	314,403	39	26	Public
University of Georgia	313,160	40	27	Public
University of Iowa	312,914	41	28	Public
University of Rochester	312,303	42	14	Private
Emory University	311,685	43	15	Private
University of Alabama - Birmingham	310,950	44	29	Public
University of Illinois - Chicago	307,699	45	30	Public
University of Kentucky	297,610	46	31	Public
North Carolina State University	292,720	47	32	Public
University of Cincinnati - Cincinnati	276,326	48	33	Public
University of Chicago	272,390	49	16	Private
Virginia Polytechnic Institute and State University	268,752	50	34	Public
Rutgers the State University of NJ - New Brunswick	263,915	51	35	Public

The Top 200 Institutions – Total Research Expenditures (2004)

Top 52-102 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
California Institute of Technology	261,098	52	17	Private
New York University	259,333	53	18	Private
University at Buffalo	258,952	54	36	Public
University of California - Irvine	257,024	55	37	Public
Oregon Health & Science University	254,447	56	38	Public
University of Colorado Health Sciences Center	241,496	57	39	Public
Boston University	240,867	58	19	Private
University of South Florida	240,021	59	40	Public
University of Utah	237,159	60	41	Public
University of Colorado - Boulder	236,666	61	42	Public
University of Hawaii - Manoa	236,368	62	43	Public
Case Western Reserve University	231,800	63	20	Private
Indiana University-Purdue University - Indianapolis	230,501	64	44	Public
University of Tennessee - Knoxville	228,760	65	45	Public
University of Virginia	228,532	66	46	Public
Wayne State University	225,475	67	47	Public
Louisiana State University - Baton Rouge	224,454	68	48	Public
University of Missouri - Columbia	217,550	69	49	Public
Colorado State University	214,888	70	50	Public
University at Stony Brook	213,547	71	51	Public
Mount Sinai School of Medicine	212,786	72	21	Private
Iowa State University	211,996	73	52	Public
University of Medicine & Dentistry of New Jersey	209,134	74	53	Public
Carnegie Mellon University	205,149	75	22	Private
University at Albany	203,977	76	54	Public
University of Miami	194,446	77	23	Private
University of Nebraska - Lincoln	192,846	78	55	Public
Rockefeller University	192,222	79	24	Private
Mississippi State University	191,352	80	56	Public
Princeton University	188,373	81	25	Private
Yeshiva University	183,253	82	26	Private
Dartmouth College	173,266	83	27	Private
Oregon State University	170,286	84	57	Public
University of New Mexico - Albuquerque	170,085	85	58	Public
Cornell University Weill Medical College	169,213	86	28	Private
University of Massachusetts Medical Sch - Worcester	169,090	87	59	Public
Florida State University	168,132	88	60	Public
University of Texas Medical Branch - Galveston	166,798	89	61	Public
Medical University of South Carolina	163,179	90	62	Public
Washington State University - Pullman	161,946	91	63	Public
Clemson University	158,585	92	64	Public
Indiana University - Bloomington	153,667	93	65	Public
Utah State University	153,616	94	66	Public
Arizona State University - Tempe	152,164	95	67	Public
University of California - Santa Barbara	151,325	96	68	Public
University of Texas Health Science Center - Houston	147,328	97	69	Public
Medical College of Wisconsin	139,235	98	29	Private
University of Texas Health Science Ctr - San Antonio	137,039	99	70	Public
Wake Forest University	133,753	100	30	Private
Virginia Commonwealth University	132,839	101	71	Public
Tulane University	132,784	102	31	Private

The Top 200 Institutions – Total Research Expenditures (2004)

Top 103-153 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
University of Alaska - Fairbanks	132,212	103	72	Public
Brown University	130,741	104	32	Private
Tufts University	126,432	105	33	Private
Georgetown University	126,320	106	34	Private
Auburn University - Auburn	125,705	107	73	Public
University of South Carolina - Columbia	121,671	108	74	Public
University of Massachusetts - Amherst	120,788	109	75	Public
Kansas State University	119,306	110	76	Public
University of Vermont	114,120	111	77	Public
Woods Hole Oceanographic Institution	114,087	112	35	Private
University of Connecticut - Health Center	114,067	113	78	Public
Thomas Jefferson University	112,078	114	36	Private
University of Kansas - Lawrence	110,890	115	79	Public
University of Louisville	110,653	116	80	Public
University of California - Riverside	110,627	117	81	Public
University of Delaware	109,985	118	82	Public
West Virginia University	108,002	119	83	Public
University of New Hampshire - Durham	103,935	120	84	Public
Oklahoma State University - Stillwater	103,915	121	85	Public
George Washington University	103,473	122	37	Private
University of Central Florida	103,261	123	86	Public
North Dakota State University	102,115	124	87	Public
University of Nebraska Medical Center	98,736	125	88	Public
Montana State University - Bozeman	97,696	126	89	Public
University of Connecticut - Storrs	97,169	127	90	Public
University of Oklahoma - Norman	96,733	128	91	Public
University of California - Santa Cruz	94,297	129	92	Public
New Mexico State University - Las Cruces	93,329	130	93	Public
University of Idaho	93,246	131	94	Public
University of California Sys Admin Central Office	90,233	132	95	Public
Uniformed Services Univ of the Health Sciences	89,999	133	96	Public
Rush University	89,254	134	38	Private
University of Arkansas - Fayetteville	88,918	135	97	Public
Louisiana State University Health Sciences Center	88,825	136	98	Public
University of Nevada - Reno	83,552	137	99	Public
University of Maine - Orono	81,216	138	100	Public
Drexel University	76,120	139	39	Private
Temple University	76,055	140	101	Public
New Jersey Institute of Technology	74,998	141	102	Public
University of Notre Dame	74,255	142	40	Private
University of Arkansas for Medical Sciences	74,063	143	103	Public
University of Kansas Medical Center	70,302	144	104	Public
San Diego State University	66,710	145	105	Public
US Naval Postgraduate School	65,092	146	106	Public
Texas A&M University System Health Sciences Ctr	64,170	147	107	Public
University of Dayton	63,734	148	41	Private
Florida International University	63,545	149	108	Public
University of Oklahoma Health Sciences Center	61,845	150	109	Public
University of Houston - University Park	60,962	151	110	Public
University of Rhode Island	60,947	152	111	Public
Rice University	60,872	153	42	Private

The Top 200 Institutions – Total Research Expenditures (2004)

Top 154-200 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
University of Wyoming	60,054	154	112	Public
Pennsylvania State University - Hershey Medical Ctr	60,014	155	113	Public
Medical College of Georgia	58,808	156	114	Public
Syracuse University	58,276	157	43	Private
Texas Tech University	57,592	158	115	Public
Rensselaer Polytechnic Institute	56,907	159	44	Private
University of Louisiana - Lafayette	55,218	160	116	Public
Southern Illinois University - Carbondale	53,953	161	117	Public
Charles R. Drew University of Medicine and Science	51,994	162	45	Private
University of Oregon	51,956	163	118	Public
Brandeis University	51,498	164	46	Private
University of Montana - Missoula	51,078	165	119	Public
University of North Dakota	49,595	166	120	Public
College of William and Mary	49,420	167	121	Public
University of Maryland - Baltimore County	49,403	168	122	Public
University of Alabama - Huntsville	49,259	169	123	Public
University of Maryland Biotechnology Institute	48,278	170	124	Public
Northeastern University	47,283	171	47	Private
University of Mississippi - Oxford	46,642	172	125	Public
George Mason University	46,210	173	126	Public
University of Nevada - Las Vegas	45,429	174	127	Public
Georgia State University	45,415	175	128	Public
University of Memphis	44,120	176	129	Public
San Francisco State University	42,903	177	130	Public
Howard University	41,404	178	48	Private
University of Missouri - Rolla	41,242	179	131	Public
Saint Louis University - St. Louis	41,189	180	49	Private
State Univ. of New York Downstate Medical Center	40,985	181	132	Public
Univ of Maryland Center for Environmental Science	39,631	182	133	Public
Ohio University - Athens	38,704	183	134	Public
New Mexico Institute of Mining and Technology	38,476	184	135	Public
Wright State University - Dayton	38,052	185	136	Public
Loyola University Chicago	36,134	186	50	Private
University of Southern Mississippi	35,908	187	137	Public
Michigan Technological University	35,670	188	138	Public
City University of New York - Hunter College	34,931	189	139	Public
Old Dominion University	34,819	190	140	Public
Desert Research Institute	34,783	191	141	Public
University of Puerto Rico - Medical Sciences	34,092	192	142	Public
University of Alabama - Tuscaloosa	33,835	193	143	Public
Eastern Virginia Medical School	33,798	194	51	Private
New York Medical College	33,521	195	52	Private
Morehouse School of Medicine	33,317	196	53	Private
University of Mississippi Medical Center	33,225	197	144	Public
Boston College	32,158	198	54	Private
State Univ. of New York Upstate Medical University	32,090	199	145	Public
Lehigh University	32,048	200	55	Private

The Top 200 Institutions – Federal Research Expenditures (2004)

Top 1-51 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
Johns Hopkins University	1,229,426	1	1	Private
University of Washington - Seattle	625,218	2	1	Public
Stanford University	541,667	3	2	Private
University of Michigan - Ann Arbor	521,339	4	2	Public
University of California - San Diego	465,629	5	3	Public
University of California - Los Angeles	461,145	6	4	Public
University of Pennsylvania	435,343	7	3	Private
University of Wisconsin - Madison	434,423	8	5	Public
Massachusetts Institute of Technology	427,552	9	4	Private
University of California - San Francisco	418,944	10	6	Public
Columbia University	406,576	11	5	Private
Harvard University	399,764	12	6	Private
University of Pittsburgh - Pittsburgh	394,444	13	7	Public
Washington University in St. Louis	371,043	14	7	Private
Duke University	347,896	15	8	Private
Yale University	330,837	16	9	Private
Pennsylvania State University - University Park	313,196	17	8	Public
Baylor College of Medicine	312,669	18	10	Private
University of Southern California	312,589	19	11	Private
University of Minnesota - Twin Cities	308,369	20	9	Public
University of North Carolina - Chapel Hill	304,204	21	10	Public
Ohio State University - Columbus	284,675	22	11	Public
University of Arizona	283,956	23	12	Public
University of Illinois - Urbana-Champaign	275,896	24	13	Public
University of California - Berkeley	268,830	25	14	Public
University of Alabama - Birmingham	261,664	26	15	Public
Vanderbilt University	261,484	27	16	Public
California Institute of Technology	244,187	28	12	Private
Emory University	243,248	29	13	Private
Georgia Institute of Technology	237,483	30	17	Public
University of Texas - Austin	235,281	31	18	Public
University of Rochester	231,193	32	14	Private
Northwestern University	230,593	33	15	Private
University of Chicago	229,102	34	16	Private
Cornell University	224,828	35	17	Private
University of California - Davis	221,937	36	19	Public
University of Florida	221,898	37	20	Public
Boston University	219,054	38	18	Private
University of Colorado - Boulder	211,643	39	21	Public
University of Iowa	209,865	40	22	Public
Oregon Health & Science University	206,219	41	23	Public
University of Texas SW Medical Center - Dallas	200,888	42	24	Public
University of Colorado Health Sciences Center	199,193	43	25	Public
Case Western Reserve University	195,525	44	19	Private
University of Cincinnati - Cincinnati	194,965	45	26	Public
University of Illinois - Chicago	192,825	46	27	Public
University of Virginia	188,121	47	28	Public
University of Hawaii - Manoa	187,035	48	29	Public
New York University	181,441	49	20	Private
University of Maryland - College Park	180,943	50	30	Public
Texas A&M University	173,705	51	31	Public

The Top 200 Institutions – Federal Research Expenditures (2004)

Top 52-102 Institutions in Federal Research Expenditures	Number of Awards	National Rank	Control Rank	Institutional Control
Carnegie Mellon University	172,858	52	21	Private
Mount Sinai School of Medicine	170,757	53	22	Private
University of Utah	161,119	54	32	Public
Yeshiva University	151,520	55	23	Private
University of California - Irvine	150,995	56	33	Public
University of Texas MD Anderson Cancer Center	150,529	57	34	Public
Colorado State University	145,213	58	35	Public
Purdue University - West Lafayette	144,090	59	36	Public
University at Buffalo	143,865	60	37	Public
Michigan State University	143,473	61	38	Public
University of Miami	141,943	62	24	Private
University of Maryland - Baltimore	141,221	63	39	Public
University of Kentucky	129,887	64	40	Public
University of South Florida	126,906	65	41	Public
University of Massachusetts Medical Sch - Worcester	126,162	66	42	Public
University at Stony Brook	123,124	67	43	Public
Dartmouth College	123,109	68	25	Private
University of Medicine & Dentistry of New Jersey	121,812	69	44	Public
Wake Forest University	120,075	70	26	Private
Wayne State University	114,700	71	45	Public
Rutgers the State University of NJ - New Brunswick	114,503	72	46	Public
Cornell University Weill Medical College	114,279	73	27	Private
University of New Mexico - Albuquerque	112,299	74	47	Public
Princeton University	111,435	75	28	Private
University of Tennessee - Knoxville	109,357	76	48	Public
Utah State University	107,945	77	49	Public
University of Texas Health Science Center - Houston	106,737	78	50	Public
Oregon State University	104,276	79	51	Public
North Carolina State University	103,586	80	52	Public
Medical University of South Carolina	103,494	81	53	Public
Florida State University	102,967	82	54	Public
University of Texas Medical Branch - Galveston	102,491	83	55	Public
Medical College of Wisconsin	100,547	84	29	Private
Woods Hole Oceanographic Institution	100,456	85	30	Private
Indiana University-Purdue University - Indianapolis	100,148	86	56	Public
University of Georgia	96,348	87	57	Public
Georgetown University	95,852	88	31	Private
Virginia Polytechnic Institute and State University	95,669	89	58	Public
University at Albany	94,712	90	59	Public
Tufts University	92,997	91	32	Private
Tulane University	92,331	92	33	Private
Thomas Jefferson University	92,296	93	34	Private
University of California - Santa Barbara	92,248	94	60	Public
Iowa State University	92,235	95	61	Public
University of Missouri - Columbia	90,304	96	62	Public
University of Texas Health Science Ctr - San Antonio	89,662	97	63	Public
Virginia Commonwealth University	89,066	98	64	Public
Brown University	84,126	99	35	Private
Rockefeller University	82,535	100	36	Private
Mississippi State University	82,205	101	65	Public
Arizona State University - Tempe	79,877	102	66	Public

The Top 200 Institutions – Federal Research Expenditures (2004)

Top 103-153 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
University of Vermont	79,015	103	67	Public
George Washington University	78,192	104	37	Private
University of Delaware	76,583	105	68	Public
New Mexico State University - Las Cruces	76,396	106	69	Public
University of Alaska - Fairbanks	75,269	107	70	Public
University of South Carolina - Columbia	71,856	108	71	Public
University of New Hampshire - Durham	67,917	109	72	Public
Washington State University - Pullman	67,674	110	73	Public
University of Nebraska - Lincoln	66,933	111	74	Public
Indiana University - Bloomington	66,765	112	75	Public
University of Connecticut - Health Center	66,357	113	76	Public
University of Massachusetts - Amherst	65,452	114	77	Public
US Naval Postgraduate School	64,667	115	78	Public
Uniformed Services Univ of the Health Sciences	62,408	116	79	Public
University of Connecticut - Storrs	61,252	117	80	Public
Clemson University	61,065	118	81	Public
West Virginia University	60,819	119	82	Public
University of Kansas - Lawrence	59,521	120	83	Public
Montana State University - Bozeman	58,874	121	84	Public
University of Dayton	56,647	122	38	Private
Kansas State University	56,088	123	85	Public
Louisiana State University - Baton Rouge	54,963	125	86	Public
Drexel University	54,963	124	39	Private
University of Louisville	54,476	126	87	Public
University of Arkansas for Medical Sciences	53,249	127	88	Public
University of California - Santa Cruz	53,196	128	89	Public
Rush University	51,706	129	40	Private
Rice University	51,157	130	41	Private
University of Nevada - Reno	50,787	131	90	Public
Temple University	50,456	132	91	Public
Auburn University - Auburn	49,565	133	92	Public
University of Notre Dame	48,650	134	42	Private
University of Rhode Island	48,590	135	93	Public
University of Idaho	48,565	136	94	Public
Florida International University	47,913	137	95	Public
North Dakota State University	45,375	138	96	Public
University of Nebraska Medical Center	44,449	139	97	Public
University of Central Florida	44,020	140	98	Public
University of Oregon	43,634	141	99	Public
Oklahoma State University - Stillwater	43,345	142	100	Public
Syracuse University	43,162	143	43	Private
University of Kansas Medical Center	42,399	144	101	Public
University of Oklahoma Health Sciences Center	42,145	145	102	Public
University of California - Riverside	40,981	146	103	Public
Louisiana State University Health Sciences Center	40,493	147	104	Public
Charles R. Drew University of Medicine and Science	40,430	148	44	Private
Howard University	40,086	149	45	Private
George Mason University	39,758	150	105	Public
University of Alabama - Huntsville	39,607	151	106	Public
University of Mississippi - Oxford	39,041	152	107	Public
University of Oklahoma - Norman	38,903	153	108	Public

The Top 200 Institutions – Federal Research Expenditures (2004)

Top 154-200 Institutions in Federal Research Expenditures	Number of Awards	National Rank	Control Rank	Institutional Control
Brandeis University	38,041	154	46	Private
University of Maryland - Baltimore County	37,548	155	109	Public
San Francisco State University	37,056	156	110	Public
Saint Louis University - St. Louis	36,989	157	47	Private
Rensselaer Polytechnic Institute	36,651	158	48	Private
University of Maine - Orono	36,513	159	111	Public
University of North Dakota	36,349	160	112	Public
Medical College of Georgia	35,841	161	113	Public
Pennsylvania State University - Hershey Medical Ctr	34,800	162	114	Public
University of Montana - Missoula	34,478	163	115	Public
University of Houston - University Park	34,468	164	116	Public
State Univ. of New York Downstate Medical Center	32,218	165	117	Public
University of Southern Mississippi	32,075	166	118	Public
Hampton University	31,443	167	49	Private
University of Arkansas - Fayetteville	31,088	168	119	Public
New Jersey Institute of Technology	30,995	169	120	Public
Northeastern University	30,659	170	50	Private
Texas A&M University System Health Sciences Ctr	30,283	171	121	Public
San Diego State University	30,092	172	122	Public
Loyola University Chicago	29,150	173	51	Private
Jackson State University	28,806	174	123	Public
University of Puerto Rico - Medical Sciences	28,063	175	124	Public
University of Nevada - Las Vegas	28,013	176	125	Public
Loma Linda University	26,631	177	52	Private
Desert Research Institute	26,235	178	126	Public
Meharry Medical College	26,159	179	53	Private
College of William and Mary	26,049	180	127	Public
Georgia State University	25,845	181	128	Public
University of Alabama - Tuscaloosa	25,329	182	129	Public
New York Medical College	25,103	183	54	Private
Florida A&M University	24,994	184	130	Public
University of Maryland Biotechnology Institute	24,059	185	131	Public
Morehouse School of Medicine	23,331	186	55	Private
University of Wyoming	23,186	187	132	Public
Texas Tech University	23,181	188	133	Public
Boston College	22,907	189	56	Private
State Univ. of New York Upstate Medical University	22,650	190	134	Public
Old Dominion University	21,377	191	135	Public
Ohio University - Athens	20,831	192	136	Public
University of Mississippi Medical Center	20,746	193	137	Public
Wright State University - Dayton	20,599	194	138	Public
San Jose State University	20,363	195	139	Public
University of Missouri - Rolla	20,218	196	140	Public
City University of New York - City College	19,711	197	141	Public
Stevens Institute of Technology	19,473	198	57	Private
Lehigh University	19,400	199	58	Private
Catholic University of America	18,927	200	59	Private

The Top 200 Institutions – Endowment Assets (2004)

Top 1-51 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Harvard University	25,473,721	1	1	Private
Yale University	15,224,900	2	2	Private
Stanford University	12,205,000	3	3	Private
Princeton University	11,206,500	4	4	Private
Massachusetts Institute of Technology	6,712,436	5	5	Private
Columbia University	5,190,564	6	6	Private
University of Michigan - Ann Arbor	4,931,338	7	1	Public
Texas A&M University	4,567,265	8	2	Public
Emory University	4,376,272	9	7	Private
University of Pennsylvania	4,369,782	10	8	Private
Washington University in St. Louis	4,268,415	11	9	Private
Northwestern University	4,215,275	12	10	Private
University of Chicago	4,137,494	13	11	Private
Duke University	3,826,153	14	12	Private
Cornell University	3,777,092	15	13	Private
University of Notre Dame	3,650,224	16	14	Private
Rice University	3,611,127	17	15	Private
University of Virginia	3,219,098	18	3	Public
University of Southern California	2,746,051	19	16	Private
Dartmouth College	2,714,300	20	17	Private
Vanderbilt University	2,628,437	21	18	Private
Johns Hopkins University	2,176,909	22	19	Private
University of Minnesota - Twin Cities	1,968,930	23	4	Public
Brown University	1,843,904	24	20	Private
University of California - Berkeley	1,774,200	25	5	Public
Ohio State University - Columbus	1,726,007	26	6	Public
Rockefeller University	1,556,945	27	21	Private
New York University	1,548,000	28	22	Private
University of Pittsburgh - Pittsburgh	1,529,884	29	7	Public
Case Western Reserve University	1,516,481	30	23	Private
University of Washington - Seattle	1,489,924	31	8	Public
University of North Carolina - Chapel Hill	1,486,147	32	9	Public
California Institute of Technology	1,417,931	33	24	Private
Grinnell College	1,390,545	34	25	Private
University of Rochester	1,369,969	35	26	Private
University of Texas - Austin	1,351,158	36	10	Public
Williams College	1,348,374	37	27	Private
Purdue University - West Lafayette	1,340,536	38	11	Public
Pomona College	1,298,629	39	28	Private
Wellesley College	1,275,529	40	29	Private
Boston College	1,270,303	41	30	Private
University of Richmond	1,207,573	42	31	Private
Swarthmore College	1,164,069	43	32	Private
Amherst College	1,154,570	44	33	Private
Yeshiva University	1,148,687	45	34	Private
University of Delaware	1,077,102	46	12	Public
Smith College	1,035,542	47	35	Private
University of Cincinnati - Cincinnati	1,032,124	48	13	Public
Southern Methodist University	1,013,703	49	36	Private
Baylor College of Medicine	1,008,261	50	37	Private
University of Wisconsin - Madison	1,000,857	51	14	Public

The Top 200 Institutions – Endowment Assets (2004)

Top 52-102 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Texas Christian University	941,798	52	38	Private
Wake Forest University	906,803	53	39	Private
Michigan State University	906,342	54	15	Public
Pennsylvania State University - University Park	866,788	55	16	Public
Berea College	861,679	56	40	Private
Tufts University	845,389	57	41	Private
Lehigh University	844,672	58	42	Private
Carnegie Mellon University	837,459	59	43	Private
University of Florida	835,698	60	17	Public
George Washington University	823,129	61	44	Private
Syracuse University	818,258	62	45	Private
University of Illinois - Urbana-Champaign	791,787	63	18	Public
University of Iowa	786,100	64	19	Public
Tulane University	780,200	65	46	Private
Boston University	776,900	66	47	Private
University of Tulsa	769,551	67	48	Private
Baylor University	750,237	68	49	Private
University of Kansas - Lawrence	744,856	69	20	Public
Georgetown University	741,063	70	50	Private
Trinity University	733,261	71	51	Private
University of Texas SW Medical Center - Dallas	724,188	72	21	Public
Middlebury College	721,839	73	52	Private
Oberlin College	704,329	74	53	Private
Saint Louis University - St. Louis	692,126	75	54	Private
University of Nebraska - Lincoln	677,489	76	22	Public
Vassar College	672,010	77	55	Private
University of California - Los Angeles	668,338	78	23	Public
Rensselaer Polytechnic Institute	624,279	79	56	Private
University of Louisville	607,636	80	24	Public
Lafayette College	587,418	81	57	Private
Bowdoin College	578,206	82	58	Private
University of Kentucky	576,721	83	25	Public
Indiana University - Bloomington	575,899	84	26	Public
University of Missouri - Columbia	573,662	85	27	Public
University of Arkansas - Fayetteville	569,859	86	28	Public
Wesleyan University	564,879	87	59	Private
Washington State University - Pullman	553,287	88	29	Public
Northeastern University	543,174	89	60	Private
Carleton College	540,039	90	61	Private
University of Oklahoma - Norman	536,485	91	30	Public
Washington and Lee University	531,992	92	62	Private
Indiana University-Purdue University - Indianapolis	531,599	93	31	Public
Hamilton College (NY)	529,708	94	63	Private
Macalester College	524,067	95	64	Private
University of Miami	523,706	96	65	Private
Brandeis University	519,538	97	66	Private
University of Georgia	517,170	98	32	Public
Berry College	516,135	99	67	Private
Cornell University Weill Medical College	513,674	100	68	Private
Principia College	513,370	101	69	Private
Santa Clara University	509,149	102	70	Private

The Top 200 Institutions – Endowment Assets (2004)

Top 103-153 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Colgate University	508,665	103	71	Private
Bryn Mawr College	505,861	104	72	Private
Rochester Institute of Technology	498,990	105	73	Private
Drexel University	497,918	106	74	Private
Pepperdine University	475,841	107	75	Private
Denison University	475,466	108	76	Private
Bucknell University	472,070	109	77	Private
College of the Holy Cross	465,304	110	78	Private
Florida State University	459,959	111	33	Public
University of Utah	458,531	112	34	Public
Iowa State University	456,627	113	35	Public
Rutgers the State University of NJ - New Brunswick	456,589	114	36	Public
DePauw University	451,576	115	79	Private
Mount Holyoke College	449,108	116	80	Private
University of Tennessee - Knoxville	446,948	117	37	Public
Colorado College	438,711	118	81	Private
College of William and Mary	437,724	119	38	Public
Furman University	429,766	120	82	Private
University of Alabama - Tuscaloosa	428,334	121	39	Public
Colby College	424,205	122	83	Private
Franklin W Olin College of Engineering	419,614	123	84	Private
Medical College of Wisconsin	404,110	124	85	Private
University of California - Davis	400,837	125	40	Public
Howard University	397,657	126	86	Private
Haverford College	394,715	127	87	Private
University of Arizona	393,400	128	41	Public
Davidson College	382,159	129	88	Private
North Carolina State University	380,541	130	42	Public
Trinity College (CT)	379,277	131	89	Private
Earlham College	378,840	132	90	Private
Rush University	354,354	133	91	Private
Reed College	350,347	134	92	Private
University of California - San Francisco	343,646	135	43	Public
Claremont McKenna College	336,012	136	93	Private
University of Mississippi - Oxford	334,615	137	44	Public
Wabash College	334,142	138	94	Private
Virginia Polytechnic Institute and State University	328,680	139	45	Public
West Virginia University	327,997	140	46	Public
University of Dayton	324,359	141	95	Private
University of Houston - University Park	323,421	142	47	Public
Oklahoma State University - Stillwater	320,136	143	48	Public
Oregon Health & Science University	316,457	144	49	Public
University of Alabama - Birmingham	312,072	145	50	Public
Whitman College	311,821	146	96	Private
Oregon State University	308,999	147	51	Public
Clemson University	306,163	148	52	Public
University of Oregon	304,024	149	53	Public
Virginia Military Institute	303,213	150	54	Public
Fordham University	300,877	151	97	Private
Bryn Athyn College of the New Church	300,556	152	98	Private
Franklin & Marshall College	298,583	153	99	Private

The Top 200 Institutions – Endowment Assets (2004)

Top 154-200 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
University of South Florida	298,241	154	55	Public
College of the Ozarks	296,459	155	100	Private
University of Texas Medical Branch - Galveston	295,898	156	56	Public
Auburn University	294,327	157	57	Public
Wheaton College (IL)	293,983	158	101	Private
University of South Carolina - Columbia	292,562	159	58	Public
Union College (NY)	291,799	160	102	Private
Texas Tech University	290,999	161	59	Public
University of Maryland - College Park	290,013	162	60	Public
Worcester Polytechnic Institute	285,842	163	103	Private
Louisiana State University - Baton Rouge	282,711	164	61	Public
Agnes Scott College	282,327	165	104	Private
Miami University - Oxford	281,026	166	62	Public
Occidental College	279,828	167	105	Private
Southwestern University	279,293	168	106	Private
Arizona State University - Tempe	277,335	169	63	Public
Loyola Marymount University	274,046	170	107	Private
University of St. Thomas (MN)	271,316	171	108	Private
American University	271,243	172	109	Private
Rhode Island School of Design	270,340	173	110	Private
Rollins College	268,685	174	111	Private
Marquette University	266,772	175	112	Private
St. John's University (NY)	264,966	176	113	Private
Loyola University New Orleans	264,791	177	114	Private
University of Texas MD Anderson Cancer Center	263,643	178	64	Public
Illinois Institute of Technology	263,000	179	115	Private
Georgia Institute of Technology	262,902	180	65	Public
Loyola University Chicago	259,118	181	116	Private
Spelman College	258,054	182	117	Private
University of Colorado - Boulder	256,186	183	66	Public
Samford University	255,336	184	118	Private
University of the South	252,914	185	119	Private
DePaul University	251,898	186	120	Private
Kansas State University	251,310	187	67	Public
University of South Alabama - Mobile	249,494	188	68	Public
University of New Mexico - Albuquerque	245,234	189	69	Public
University of Vermont	243,633	190	70	Public
Regent University	242,576	191	121	Private
University of Oklahoma Health Sciences Center	241,029	192	71	Public
National University	240,677	193	122	Private
Creighton University	239,517	194	123	Private
Villanova University	238,765	195	124	Private
Virginia Commonwealth University	235,279	196	72	Public
Woods Hole Oceanographic Institution	234,600	197	125	Private
St. Olaf College	231,781	198	126	Private
University of Texas Health Science Ctr - San Antonio	226,799	199	73	Public
Drew University	225,393	200	127	Private

The Top 200 Institutions – Annual Giving (2005)

Top 1-51 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Stanford University	603,586	1	1	Private
University of Wisconsin - Madison	595,216	2	1	Public
Harvard University	589,861	3	2	Private
University of Pennsylvania	394,250	4	3	Private
Columbia University	341,141	5	4	Private
University of Southern California	331,754	6	5	Private
Johns Hopkins University	323,100	7	6	Private
University of California - San Francisco	292,932	8	2	Public
Yale University	285,707	9	7	Private
University of California - Los Angeles	281,552	10	3	Public
Duke University	275,816	11	8	Private
University of Minnesota - Twin Cities	265,499	12	4	Public
University of Washington - Seattle	259,119	13	5	Public
University of Michigan - Ann Arbor	251,353	14	6	Public
Cornell University	247,752	15	9	Private
New York University	247,127	16	10	Private
Massachusetts Institute of Technology	206,007	17	11	Private
Ohio State University - Columbus	204,598	18	7	Public
University of California - Berkeley	198,864	19	8	Public
University of Chicago	180,463	20	12	Private
University of North Carolina - Chapel Hill	179,300	21	9	Public
University of Virginia	174,371	22	10	Public
Purdue University - West Lafayette	170,815	23	11	Public
Princeton University	165,340	24	13	Private
Brown University	164,010	25	14	Private
California Institute of Technology	163,971	26	15	Private
Northwestern University	158,155	27	16	Private
Texas A&M University	144,483	28	12	Public
University of Texas - Austin	140,239	29	13	Public
University of Utah	136,412	30	14	Public
University of Miami	131,401	31	17	Private
University of Florida	131,341	32	15	Public
North Carolina State University	126,344	33	16	Public
University of California - San Diego	125,993	34	17	Public
University of Illinois - Urbana-Champaign	125,697	35	18	Public
University of Arizona	121,057	36	19	Public
Washington University in St. Louis	118,997	37	18	Private
University of Arkansas - Fayetteville	117,937	38	20	Public
University of Notre Dame	115,703	39	19	Private
Vanderbilt University	109,053	40	20	Private
Cornell University Weill Medical College	106,179	41	21	Private
Dartmouth College	104,700	42	22	Private
Indiana University - Bloomington	103,955	43	21	Public
University of Texas SW Medical Center - Dallas	103,213	44	22	Public
University of Iowa	100,013	45	23	Public
University of California - Davis	99,718	46	24	Public
Georgetown University	98,936	47	23	Private
University of Pittsburgh - Pittsburgh	98,882	48	25	Public
Emory University	95,315	49	24	Private
Arizona State University - Tempe	93,431	50	26	Public
University of Oklahoma - Norman	92,260	51	27	Public

The Top 200 Institutions – Annual Giving (2005)

Top 52-102 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Boston University	91,626	52	25	Private
Michigan State University	90,974	53	28	Public
Pennsylvania State University - University Park	90,309	54	29	Public
Wellesley College	88,618	55	26	Private
University of Missouri - Columbia	88,351	56	30	Public
University of Kansas - Lawrence	88,017	57	31	Public
University of Maryland - College Park	84,329	58	32	Public
Florida State University	82,378	59	33	Public
Georgia Institute of Technology	82,306	60	34	Public
Carnegie Mellon University	79,300	61	27	Private
University of Texas MD Anderson Cancer Center	79,278	62	35	Public
Brigham Young University - Provo	78,507	63	28	Private
Case Western Reserve University	75,584	64	29	Private
Wake Forest University	74,442	65	30	Private
Virginia Polytechnic Institute and State University	73,844	66	36	Public
Boston College	69,510	67	31	Private
University of South Carolina - Columbia	69,265	68	37	Public
University of Tennessee - Knoxville	68,871	69	38	Public
Tulane University	68,664	70	32	Private
University of Kentucky	67,151	71	39	Public
Mississippi State University	66,518	72	40	Public
University of Rochester	66,265	73	33	Private
University of Cincinnati - Cincinnati	65,919	74	41	Public
Brandeis University	65,554	75	34	Private
University of Missouri - Kansas City	65,477	76	42	Public
Oregon State University	63,917	77	43	Public
Oregon Institute of Technology	63,917	77	43	Public
Rutgers the State University of NJ - New Brunswick	63,374	79	45	Public
University of Alabama - Birmingham	62,259	80	46	Public
University of Oregon	60,756	81	47	Public
University of Georgia	60,529	82	48	Public
Tufts University	58,374	83	35	Private
University of California - Irvine	54,569	84	49	Public
University of Nebraska - Lincoln	53,669	85	50	Public
University of Alabama - Tuscaloosa	53,540	86	51	Public
Rice University	52,918	87	36	Private
Louisiana State University - Baton Rouge	52,373	88	52	Public
University of Louisville	52,243	89	53	Public
Auburn University	51,777	90	54	Public
University of Maryland - Baltimore	51,058	91	55	Public
George Washington University	49,200	92	37	Private
Iowa State University	49,024	93	56	Public
University of California - Santa Barbara	48,882	94	57	Public
College of William and Mary	48,628	95	58	Public
Hillsdale College	48,171	96	38	Private
Oklahoma State University - Stillwater	48,056	97	59	Public
San Diego State University	47,360	98	60	Public
Rensselaer Polytechnic Institute	47,173	99	39	Private
Lehigh University	46,751	100	40	Private
Marquette University	46,741	101	41	Private
Santa Clara University	46,349	102	42	Private

The Top 200 Institutions – Annual Giving (2005)

Top 103-153 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Washington State University - Pullman	46,006	103	61	Public
University of Central Florida	45,138	104	62	Public
Indiana University-Purdue University - Indianapolis	43,407	105	63	Public
University of Delaware	43,012	106	64	Public
University of Connecticut - Storrs	42,585	107	43	Private
Texas Tech University	42,255	108	65	Public
University of Mississippi - Oxford	42,072	109	66	Public
West Virginia University	41,378	110	67	Public
Temple University	41,302	111	68	Public
Colgate University	41,185	112	44	Private
University of Colorado Health Sciences Center	40,551	113	69	Public
Middlebury College	40,546	114	45	Private
Baylor College of Medicine	40,457	115	46	Private
Kansas State University	40,240	116	70	Public
University of Illinois - Chicago	40,153	117	71	Public
University of New Mexico - Albuquerque	40,082	118	72	Public
Clarkson University	39,798	119	47	Private
Rollins College	39,309	120	48	Private
Clemson University	39,253	121	73	Public
University of Texas Health Science Center - Houston	37,742	122	74	Public
University of Colorado - Boulder	37,722	123	75	Public
Drexel University	36,951	124	49	Private
Smith College	36,236	125	50	Private
Syracuse University	36,234	126	51	Private
Virginia Commonwealth University	36,132	127	76	Public
Southern Methodist University	36,005	128	52	Private
Williams College	35,434	129	53	Private
University of Houston - University Park	35,061	130	77	Public
Bowdoin College	34,810	131	54	Private
University of Denver	34,621	132	55	Private
Davidson College	34,571	133	56	Private
University of Texas Health Science Ctr - San Antonio	33,947	134	78	Public
Ball State University	33,644	135	79	Public
Creighton University	33,403	136	57	Private
University of Texas Medical Branch - Galveston	33,102	137	80	Public
Mount Holyoke College	32,517	138	58	Private
Villanova University	31,699	139	59	Private
University of Nevada - Las Vegas	31,563	140	81	Public
Baylor University	31,541	141	60	Private
Amherst College	31,250	142	61	Private
Mills College	31,179	143	62	Private
Rochester Institute of Technology	31,088	144	63	Private
Colorado State University	30,832	145	82	Public
Pomona College	30,727	146	64	Private
Wesleyan University	30,562	147	65	Private
Dickinson College	29,674	148	66	Private
Loma Linda University	29,572	149	67	Private
University of Vermont	29,432	150	83	Public
University of Nebraska Medical Center	29,274	151	84	Public
Thomas Jefferson University	29,079	152	68	Private
College of the Holy Cross	28,042	153	69	Private

The Top 200 Institutions – Annual Giving (2005)

Top 154-200 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Loyola University Chicago	27,865	154	70	Private
University at Buffalo	27,807	155	85	Public
Colby College	27,796	156	71	Private
Bryn Mawr College	27,671	157	72	Private
US Naval Academy	27,515	158	86	Public
Vassar College	27,398	159	73	Private
University of North Carolina - Charlotte	26,414	160	87	Public
University of St. Thomas (MN)	26,005	161	74	Private
Berea College	25,402	162	75	Private
Medical University of South Carolina	25,394	163	88	Public
University of Hawaii - Manoa	24,815	164	89	Public
California Polytechnic State Univ - San Luis Obispo	24,583	165	90	Public
University of California - Santa Cruz	24,090	166	91	Public
Miami University - Oxford	24,086	167	92	Public
Trinity University	23,999	168	76	Private
Barnard College	23,854	169	77	Private
Columbus State University	23,650	170	93	Public
Wheaton College (IL)	23,505	171	78	Private
Bucknell University	23,438	172	79	Private
Berry College	23,143	173	80	Private
University of Oklahoma Health Sciences Center	23,065	174	94	Public
Converse College	23,001	175	81	Private
Pennsylvania State University - Hershey Medical Ctr	22,895	176	95	Public
University of North Texas	22,823	177	96	Public
Calvin College	22,813	178	82	Private
DePauw University	22,766	179	83	Private
University of South Florida	22,734	180	97	Public
Oberlin College	22,692	181	84	Private
Kenyon College	22,661	182	85	Private
North Park University	22,596	183	86	Private
Stony Brook University	22,403	184	98	Public
University of Kansas Medical Center	22,283	185	99	Public
Washington and Lee University	22,139	186	87	Private
University of Akron - Akron	21,341	187	100	Public
University of Massachusetts - Amherst	21,140	188	101	Public
Furman University	21,011	189	88	Private
Hope College	20,895	190	89	Private
University of Missouri - Rolla	20,834	191	102	Public
Chapman University	20,816	192	90	Private
Birmingham-Southern College	20,724	193	91	Private
Illinois Institute of Technology	20,589	194	92	Private
University of Wisconsin - Milwaukee	20,515	195	103	Public
Texas Christian University	20,339	196	93	Private
Northeastern University	20,140	197	94	Private
Teachers College at Columbia University	20,106	198	95	Private
Drake University	20,081	199	96	Private
Swarthmore College	19,965	200	97	Private

The Top 200 Institutions – National Academy Membership (2005)

Top 1-50 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Harvard University	283	1	1	Private
Stanford University	264	2	2	Private
Massachusetts Institute of Technology	235	3	3	Private
University of California - Berkeley	212	4	1	Public
University of California - San Diego	105	5	2	Public
Yale University	104	6	4	Private
California Institute of Technology	104	6	4	Private
Princeton University	100	8	6	Private
Columbia University	99	9	7	Private
University of California - San Francisco	97	10	3	Public
University of Washington - Seattle	85	11	4	Public
University of Pennsylvania	83	12	8	Private
University of California - Los Angeles	73	13	5	Public
University of Michigan - Ann Arbor	73	13	5	Public
Johns Hopkins University	73	13	9	Private
University of Wisconsin - Madison	71	16	7	Public
Cornell University	64	17	10	Private
University of Texas - Austin	56	18	8	Public
University of Illinois - Urbana-Champaign	55	19	9	Public
Duke University	54	20	11	Private
University of Chicago	52	21	12	Private
University of California - Santa Barbara	52	21	10	Public
Rockefeller University	44	23	13	Private
Washington University in St. Louis	41	24	14	Private
Northwestern University	40	25	15	Private
New York University	39	26	16	Private
University of Southern California	38	27	17	Private
University of Minnesota - Twin Cities	36	28	11	Public
University of North Carolina - Chapel Hill	35	29	12	Public
Rutgers the State University of NJ - New Brunswick	33	30	13	Public
University of California - Davis	33	30	13	Public
University of California - Irvine	32	32	15	Public
University of Texas SW Medical Center - Dallas	31	33	16	Public
University of Colorado - Boulder	30	34	17	Public
University of Arizona	30	34	17	Public
Pennsylvania State University - University Park	28	36	19	Public
Carnegie Mellon University	28	36	18	Private
Georgia Institute of Technology	28	36	19	Public
University of Rochester	27	39	19	Private
University of Maryland - College Park	27	39	21	Public
University of Virginia	26	41	22	Public
Texas A&M University	26	41	22	Public
Scripps Research Institute	25	43	20	Private
University of Pittsburgh - Pittsburgh	24	44	24	Public
Ohio State University - Columbus	22	45	25	Public
University of Iowa	21	46	26	Public
Case Western Reserve University	20	47	21	Private
University of Florida	20	47	27	Public
Emory University	19	49	22	Private
Brown University	18	50	23	Private
Purdue University - West Lafayette	18	50	28	Public

The Top 200 Institutions – National Academy Membership (2005)

Top 50-100 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Vanderbilt University	18	50	23	Private
University of Utah	18	50	28	Public
North Carolina State University	17	54	30	Public
Arizona State University - Tempe	16	55	31	Public
Boston University	16	55	25	Private
Baylor College of Medicine	16	55	25	Private
Rice University	15	58	27	Private
Stony Brook University	13	59	32	Public
Virginia Polytechnic Institute and State University	13	59	32	Public
Rensselaer Polytechnic Institute	12	61	28	Private
Lehigh University	12	61	28	Private
Dartmouth College	12	61	28	Private
Cornell University Weill Medical College	12	61	28	Private
Brandeis University	11	65	32	Private
Mount Sinai School of Medicine	11	65	32	Private
City University of New York - City College	11	65	34	Public
Indiana University - Bloomington	11	65	34	Public
Yeshiva University	10	69	34	Private
University of Colorado Health Sciences Center	10	69	36	Public
University of California - Santa Cruz	9	71	37	Public
University of Massachusetts - Amherst	9	71	37	Public
University of Georgia	9	71	37	Public
University of Houston - University Park	9	71	37	Public
Iowa State University	9	71	37	Public
Washington State University - Pullman	8	76	42	Public
University of Maryland - Baltimore	8	76	42	Public
University of Hawaii - Manoa	8	76	42	Public
Michigan State University	8	76	42	Public
Tufts University	8	76	35	Private
Florida State University	7	81	46	Public
University of Delaware	7	81	46	Public
University of Texas Health Science Center - Houston	7	81	46	Public
University of Alabama - Birmingham	7	81	46	Public
Howard University	6	85	36	Private
Colorado State University	6	85	50	Public
Indiana University-Purdue University - Indianapolis	6	85	50	Public
University of Kansas - Lawrence	6	85	50	Public
University of Oregon	6	85	50	Public
Drexel University	6	85	36	Private
Oregon Health & Science University	6	85	50	Public
University of Cincinnati - Cincinnati	6	85	50	Public
Georgetown University	5	93	38	Private
University at Buffalo	5	93	56	Public
University of Missouri - Columbia	5	93	56	Public
Woods Hole Oceanographic Institution	5	93	38	Private
Thomas Jefferson University	5	93	38	Private
Polytechnic University	5	93	38	Private
Oregon State University	5	93	56	Public
George Washington University	4	100	42	Private
University of Texas - Dallas	4	100	59	Public
Wayne State University	4	100	59	Public

The Top 200 Institutions – National Academy Membership (2005)

Top 100-143 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Illinois Institute of Technology	4	100	42	Private
University of Texas Medical Branch - Galveston	4	100	59	Public
University of New Mexico - Albuquerque	4	100	59	Public
University of Illinois - Chicago	4	100	59	Public
University of California - Riverside	4	100	59	Public
Virginia Commonwealth University	4	100	59	Public
University of Miami	3	109	44	Private
Tulane University	3	109	44	Private
Syracuse University	3	109	44	Private
Rush University	3	109	44	Private
Morehouse School of Medicine	3	109	44	Private
Clark University	3	109	44	Private
Boston College	3	109	44	Private
University of Connecticut - Storrs	3	109	66	Public
University of Nebraska - Lincoln	3	109	66	Public
University of Connecticut - Health Center	3	109	66	Public
Oklahoma State University - Stillwater	3	109	66	Public
Colorado School of Mines	3	109	66	Public
University of Tennessee - Knoxville	3	109	66	Public
University of Nevada - Reno	2	122	72	Public
University of Oklahoma - Norman	2	122	72	Public
University of Rhode Island	2	122	72	Public
University of South Carolina - Columbia	2	122	72	Public
University of South Florida	2	122	72	Public
University of Medicine & Dentistry of New Jersey	2	122	72	Public
Univ of Massachusetts Medical Sch - Worcester	2	122	72	Public
University of Vermont	2	122	72	Public
University of Wyoming	2	122	72	Public
Wake Forest University	2	122	51	Private
University of Tulsa	2	122	51	Private
University of Notre Dame	2	122	51	Private
Southern Methodist University	2	122	51	Private
Meharry Medical College	2	122	51	Private
Drew University	2	122	51	Private
University of Arkansas - Fayetteville	2	122	72	Public
Pennsylvania State University - Hershey Medical Ctr	2	122	72	Public
Medical University of South Carolina	2	122	72	Public
George Mason University	2	122	72	Public
Florida Atlantic University	2	122	72	Public
University of Kentucky	2	122	72	Public
University of Tennessee - Chattanooga	1	143	87	Public
Binghamton University	1	143	87	Public
Ponce School of Medicine	1	143	57	Private
University of Oklahoma Health Sciences Center	1	143	87	Public
University of Texas - Arlington	1	143	87	Public
University of Texas System Office	1	143	87	Public
Fordham University	1	143	57	Private
Villanova University	1	143	57	Private
California State University - Fullerton	1	143	87	Public
University of the Pacific	1	143	57	Private
University of North Dakota	1	143	87	Public

The Top 200 Institutions – National Academy Membership (2005)

Top 143 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Union College (NY)	1	143	57	Private
Tuskegee University	1	143	57	Private
University of Nebraska Medical Center	1	143	87	Public
Saint Louis University - St. Louis	1	143	57	Private
University of Texas Health Science Ctr - San Antonio	1	143	87	Public
New York Medical College	1	143	57	Private
Medical College of Wisconsin	1	143	57	Private
Manhattanville College	1	143	57	Private
Manhattan College	1	143	57	Private
Kettering University	1	143	57	Private
Haverford College	1	143	57	Private
Brigham Young University - Provo	1	143	57	Private
Butler University	1	143	57	Private
Catholic University of America	1	143	57	Private
Charles R. Drew University of Medicine and Science	1	143	57	Private
Clark Atlanta University	1	143	57	Private
Stevens Institute of Technology	1	143	57	Private
South Dakota School of Mines and Technology	1	143	87	Public
University of Alaska - Fairbanks	1	143	87	Public
University of Akron - Akron	1	143	87	Public
University at Albany	1	143	87	Public
Uniformed Services Univ of the Health Sciences	1	143	87	Public
Texas Tech University Health Sciences Center	1	143	87	Public
Texas Tech University	1	143	87	Public
University of Arkansas for Medical Sciences	1	143	87	Public
SUNY - Coll of Enviro Sci and Forestry	1	143	87	Public
University of California System Admin Central Office	1	143	87	Public
New Jersey Institute of Technology	1	143	87	Public
Michigan Technological University	1	143	87	Public
Marshall University	1	143	87	Public
Louisiana State University - Baton Rouge	1	143	87	Public
Florida International University	1	143	87	Public
Clemson University	1	143	87	Public
City University of NY - Graduate Sch and Univ Ctr	1	143	87	Public
SUNY Health Science Ctr - Brooklyn	1	143	87	Public
University of Minnesota - Duluth	1	143	87	Public
University of Kansas Medical Center	1	143	87	Public
University of Massachusetts - Boston	1	143	87	Public
University of Maine - Orono	1	143	87	Public
University of Louisville	1	143	87	Public
University of Missouri - Rolla	1	143	87	Public
University of Arkansas - Little Rock	1	143	87	Public

The Top 200 Institutions – Faculty Awards (2004)

Top 1-47 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Harvard University	74	1	1	Private
Johns Hopkins University	63	2	2	Private
Stanford University	46	3	3	Private
Yale University	45	4	4	Private
Columbia University	43	5	5	Private
University of Michigan - Ann Arbor	42	6	1	Public
University of Wisconsin - Madison	42	6	1	Public
Duke University	40	8	6	Private
University of California - Berkeley	40	8	3	Public
Washington University in St. Louis	39	10	7	Private
University of California - San Diego	37	11	4	Public
Northwestern University	36	12	8	Private
University of California - Los Angeles	36	12	5	Public
Massachusetts Institute of Technology	35	14	9	Private
Princeton University	34	15	10	Private
University of California - San Francisco	30	16	6	Public
University of North Carolina - Chapel Hill	30	16	6	Public
University of Pittsburgh - Pittsburgh	30	16	6	Public
University of Washington - Seattle	29	19	9	Public
University of Chicago	28	20	11	Private
University of Pennsylvania	26	21	12	Private
University of Illinois - Urbana-Champaign	26	21	10	Public
University of Texas - Austin	25	23	11	Public
New York University	25	23	13	Private
University of Minnesota - Twin Cities	23	25	12	Public
University of California - Irvine	23	25	12	Public
Cornell University	23	25	14	Private
Vanderbilt University	23	25	14	Private
University of California - Davis	22	29	14	Public
Pennsylvania State University - University Park	21	30	15	Public
University of Illinois - Chicago	20	31	16	Public
University of Maryland - College Park	20	31	16	Public
University of Southern California	19	33	16	Private
University of Florida	19	33	18	Public
University of Colorado - Boulder	19	33	18	Public
Emory University	18	36	17	Private
Ohio State University - Columbus	18	36	20	Public
University of Virginia	18	36	20	Public
Rutgers the State University of NJ - New Brunswick	17	39	22	Public
Stony Brook University	16	40	23	Public
University of Utah	16	40	23	Public
University of Texas SW Medical Center - Dallas	16	40	23	Public
University of Arizona	16	40	23	Public
California Institute of Technology	16	40	18	Private
University of California - Santa Barbara	16	40	23	Public
Oregon Health & Science University	15	46	28	Public
University of Rochester	14	47	19	Private
University of Cincinnati - Cincinnati	14	47	29	Public
North Carolina State University	14	47	29	Public
University of Massachusetts Medical Sch - Worcester	14	47	29	Public
Dartmouth College	14	47	19	Private

The Top 200 Institutions – Faculty Awards (2004)

Top 47-97 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Case Western Reserve University	14	47	19	Private
Boston University	14	47	19	Private
Michigan State University	14	47	29	Public
Indiana University - Bloomington	14	47	29	Public
University of Notre Dame	13	56	23	Private
Georgia Institute of Technology	13	56	34	Public
Rockefeller University	13	56	23	Private
Carnegie Mellon University	13	56	23	Private
University of Massachusetts - Amherst	13	56	34	Public
Rice University	12	61	26	Private
Colorado State University	12	61	36	Public
University of Iowa	11	63	37	Public
Washington State University - Pullman	11	63	37	Public
Purdue University - West Lafayette	10	65	39	Public
Wayne State University	10	65	39	Public
Georgetown University	10	65	27	Private
Brown University	10	65	27	Private
Baylor College of Medicine	10	65	27	Private
University of Kentucky	10	65	39	Public
Northeastern University	9	71	30	Private
University of California - Santa Cruz	9	71	42	Public
University of Missouri - Columbia	9	71	42	Public
University of Texas Health Science Ctr - San Antonio	8	74	44	Public
Virginia Polytechnic Institute and State University	8	74	44	Public
University of South Carolina - Columbia	8	74	44	Public
University of Hawaii - Manoa	8	74	44	Public
University of Georgia	8	74	44	Public
University of Alabama - Birmingham	8	74	44	Public
Louisiana State University - Baton Rouge	8	74	44	Public
Iowa State University	8	74	44	Public
Florida State University	8	74	44	Public
Arizona State University - Tempe	8	74	44	Public
Fordham University	8	74	31	Private
Mayo Medical School	8	74	31	Private
Oregon State University	8	74	44	Public
State Univ. of New York - College at Buffalo	7	87	55	Public
University of Oregon	7	87	55	Public
University of Medicine & Dentistry of New Jersey	7	87	55	Public
University of Maryland - Baltimore	7	87	55	Public
Cornell University Weill Medical College	7	87	33	Private
University of California - Riverside	7	87	55	Public
Cleveland State University	7	87	55	Public
Tulane University	7	87	33	Private
Rensselaer Polytechnic Institute	7	87	33	Private
University of Louisville	7	87	55	Public
University of Delaware	6	97	62	Public
University of Texas Medical Branch - Galveston	6	97	62	Public
University of Tennessee - Knoxville	6	97	62	Public
University of New Mexico - Albuquerque	6	97	62	Public
University of Nevada - Reno	6	97	62	Public
University of Maryland - Baltimore County	6	97	62	Public

The Top 200 Institutions – Faculty Awards (2004)

Top 97-153 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
University of Miami	6	97	36	Private
Yeshiva University	6	97	36	Private
Tufts University	6	97	36	Private
Kenyon College	6	97	36	Private
Bowdoin College	6	97	36	Private
California State University - Sacramento	6	97	62	Public
Bowling Green State University - Bowling Green	6	97	62	Public
University of South Florida	5	110	70	Public
University of Arkansas - Fayetteville	5	110	70	Public
University of Central Florida	5	110	70	Public
University of Colorado Health Sciences Center	5	110	70	Public
University of Connecticut - Health Center	5	110	70	Public
University of Connecticut - Storrs	5	110	70	Public
University of Oklahoma - Norman	5	110	70	Public
Northern Illinois University	5	110	70	Public
University of Texas Health Science Center - Houston	5	110	70	Public
Virginia Commonwealth University	5	110	70	Public
University of Kansas - Lawrence	5	110	70	Public
San Diego State University	5	110	70	Public
Indiana University-Purdue University - Indianapolis	5	110	70	Public
City University of New York - Hunter College	5	110	70	Public
Auburn University	5	110	70	Public
Wesleyan University	5	110	41	Private
Middlebury College	5	110	41	Private
Marquette University	5	110	41	Private
Connecticut College	5	110	41	Private
Amherst College	5	110	41	Private
San Francisco State University	5	110	70	Public
Syracuse University	4	131	46	Private
Carleton College	4	131	46	Private
Colgate University	4	131	46	Private
George Washington University	4	131	46	Private
Texas A&M University	4	131	86	Public
University of Texas - Dallas	4	131	86	Public
University of New Hampshire - Durham	4	131	86	Public
University of Colorado - Colorado Springs	4	131	86	Public
Pomona College	4	131	46	Private
Southern Illinois University - Carbondale	4	131	86	Public
San Jose State University	4	131	86	Public
New Jersey Institute of Technology	4	131	86	Public
Montclair State University	4	131	86	Public
Loyola Marymount University	4	131	46	Private
Miami University - Oxford	4	131	86	Public
Kansas State University	4	131	86	Public
Illinois State University	4	131	86	Public
College of William and Mary	4	131	86	Public
Wake Forest University	4	131	46	Private
University of San Francisco	4	131	46	Private
Mississippi State University	4	131	86	Public
University of Nebraska - Lincoln	4	131	86	Public
Tennessee Technological University	3	153	100	Public

The Top 200 Institutions – Faculty Awards (2004)

Top 153 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Oklahoma State University - Stillwater	3	153	100	Public
New Mexico State University - Las Cruces	3	153	100	Public
Montana State University - Bozeman	3	153	100	Public
Louisiana State University Health Sciences Center	3	153	100	Public
Grand Valley State University	3	153	100	Public
Georgia State University	3	153	100	Public
East Carolina University	3	153	100	Public
University at Buffalo	3	153	100	Public
George Mason University	3	153	100	Public
University of Colorado - Denver	3	153	100	Public
University of Maine - Orono	3	153	100	Public
University of New Orleans	3	153	100	Public
University of North Carolina - Charlotte	3	153	100	Public
University of North Carolina - Greensboro	3	153	100	Public
University of North Carolina - Pembroke	3	153	100	Public
University of Rhode Island	3	153	100	Public
City University of New York - City College	3	153	100	Public
Western Michigan University	3	153	100	Public
Temple University	3	153	100	Public
University of Wisconsin - Milwaukee	3	153	100	Public
Catholic University of America	3	153	54	Private
Texas A&M University System Health Sciences Ctr	3	153	100	Public
City University of New York - Brooklyn College	3	153	100	Public
American University	3	153	54	Private
Brigham Young University - Provo	3	153	54	Private
Cooper Union for the Advancement of Science & Art	3	153	54	Private
DePaul University	3	153	54	Private
Drexel University	3	153	54	Private
Embry-Riddle Aeronautical Univ - Daytona Beach (FL)	3	153	54	Private
Franklin & Marshall College	3	153	54	Private
Gettysburg College	3	153	54	Private
Howard University	3	153	54	Private
Worcester Polytechnic Institute	3	153	54	Private
Medical College of Wisconsin	3	153	54	Private
Boise State University	3	153	100	Public
Mount Sinai School of Medicine	3	153	54	Private
University of St. Thomas (MN)	3	153	54	Private
Washington and Lee University	3	153	54	Private
Williams College	3	153	54	Private
Brandeis University	3	153	54	Private
Watson School of Bio Sci-Cold Spring Harbor Lab	3	153	54	Private
California State University - Fullerton	3	153	100	Public

The Top 200 Institutions – Doctorates Awarded (2005)

Top 1-51 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
University of California - Berkeley	803	1	1	Public
Nova Southeastern University	777	2	1	Private
University of Michigan - Ann Arbor	725	3	2	Public
University of Texas - Austin	719	4	3	Public
University of Florida	702	5	4	Public
University of Minnesota - Twin Cities	678	6	5	Public
Stanford University	671	7	2	Private
University of Wisconsin - Madison	666	8	6	Public
University of Southern California	657	9	3	Private
University of California - Los Angeles	657	9	7	Public
University of Illinois - Urbana-Champaign	636	11	8	Public
Columbia University	603	12	4	Private
Ohio State University - Columbus	590	13	9	Public
Massachusetts Institute of Technology	581	14	5	Private
Pennsylvania State University - University Park	571	15	10	Public
Harvard University	560	16	6	Private
University of Washington - Seattle	528	17	11	Public
Texas A&M University	528	17	11	Public
Purdue University - West Lafayette	524	19	13	Public
University of Maryland - College Park	516	20	14	Public
Argosy University - Sarasota	464	21	7	Private
University of Pennsylvania	463	22	8	Private
University of North Carolina - Chapel Hill	459	23	15	Public
Cornell University	452	24	9	Private
Michigan State University	425	25	16	Public
University of Georgia	424	26	17	Public
New York University	423	27	10	Private
Indiana University - Bloomington	397	28	18	Public
University of California - Davis	389	29	19	Public
Johns Hopkins University	387	30	11	Private
University of Arizona	386	31	20	Public
University at Buffalo	380	32	21	Public
University of Pittsburgh - Pittsburgh	372	33	22	Public
Northwestern University	366	34	12	Private
Georgia Institute of Technology	355	35	23	Public
North Carolina State University	343	36	24	Public
University of Iowa	341	37	25	Public
University of Virginia	341	37	25	Public
Rutgers the State University of NJ - New Brunswick	332	39	27	Public
Yale University	329	40	13	Private
Virginia Polytechnic Institute and State University	329	40	28	Public
University of Chicago	327	42	14	Private
A T Still University of Health Sciences	327	42	14	Private
Temple University	322	44	29	Public
Boston University	320	45	16	Private
Stony Brook University	317	46	30	Public
Arizona State University - Tempe	314	47	31	Public
University of California - San Diego	303	48	32	Public
City University of NY - Graduate Sch and Univ Ctr	298	49	33	Public
University of California - Santa Barbara	287	50	34	Public
University of Illinois - Chicago	286	51	35	Public

The Top 200 Institutions – Doctorates Awarded (2005)

Top 52-101 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
University of Tennessee - Knoxville	281	52	36	Public
Duke University	277	53	17	Private
Florida State University	276	54	37	Public
University of Kentucky	276	54	37	Public
Washington University in St. Louis	275	56	18	Private
University of Missouri - Columbia	274	57	39	Public
Princeton University	273	58	19	Private
Capella University	272	59	20	Private
University of Colorado - Boulder	272	59	40	Public
University of Massachusetts - Amherst	267	61	41	Public
Southwestern Baptist Theological Seminary	263	62	21	Private
University of Connecticut - Storrs	261	63	42	Public
University of South Carolina - Columbia	253	64	43	Public
Iowa State University	246	65	44	Public
George Washington University	245	66	22	Private
University of Cincinnati - Cincinnati	239	67	45	Public
University of Nebraska - Lincoln	234	68	46	Public
University of Utah	229	69	47	Public
University of Kansas - Lawrence	223	70	48	Public
Louisiana State University - Baton Rouge	222	71	49	Public
University of Rochester	219	72	23	Private
Vanderbilt University	216	73	24	Private
University of California - Irvine	211	74	50	Public
University of Houston - University Park	211	74	50	Public
Carnegie Mellon University	207	76	25	Private
University of New Mexico - Albuquerque	205	77	52	Public
Loyola University Chicago	204	78	26	Private
Teachers College at Columbia University	202	79	27	Private
Case Western Reserve University	201	80	28	Private
Virginia Commonwealth University	201	80	53	Public
University of South Florida	194	82	54	Public
University of Delaware	189	83	55	Public
California Institute of Technology	187	84	29	Private
Colorado State University	187	84	56	Public
Washington State University - Pullman	180	86	57	Public
Texas Tech University	175	87	58	Public
Auburn University	174	88	59	Public
Wayne State University	173	89	60	Public
Oklahoma State University - Stillwater	173	89	60	Public
Pennsylvania College of Podiatric Medicine	169	91	30	Private
George Mason University	167	92	62	Public
University of North Dakota	163	93	63	Public
Emory University	162	94	31	Private
University of Oklahoma - Norman	160	95	64	Public
Kent State University - Kent	160	95	64	Public
West Virginia University	159	97	66	Public
University at Albany	159	97	66	Public
Oregon State University	159	97	66	Public
University of California - Riverside	159	97	66	Public
Union Institute & University	158	101	32	Private
University of Maryland - Baltimore	158	101	70	Public

The Top 200 Institutions – Doctorates Awarded (2005)

Top 101-153 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
Saint Louis University - St. Louis	158	101	32	Private
University of Miami	156	104	34	Private
University of Hawaii - Manoa	156	104	71	Public
University of Central Florida	154	106	72	Public
University of Alabama - Tuscaloosa	154	106	72	Public
Colorado School of Professional Psychology	152	108	35	Private
Brown University	151	109	36	Private
Ohio University - Athens	147	110	74	Public
University of North Texas	146	111	75	Public
University of Medicine & Dentistry of New Jersey	146	111	75	Public
Southern Illinois University - Carbondale	145	113	77	Public
University of Arkansas - Fayetteville	145	113	77	Public
Fuller Theological Seminary in California	139	115	37	Private
Kansas State University	138	116	79	Public
University of Alabama - Birmingham	138	116	79	Public
University of Nebraska Medical Center	138	116	79	Public
Boston College	137	119	38	Private
Tulane University	137	119	38	Private
Rice University	137	119	38	Private
University of Southern Mississippi	136	122	82	Public
Rensselaer Polytechnic Institute	134	123	41	Private
University of Notre Dame	133	124	42	Private
Clemson University	131	125	83	Public
University of Denver	129	126	43	Private
University of Oregon	126	127	84	Public
Georgia State University	123	128	85	Public
Walden University	123	128	44	Private
Drexel University	122	130	45	Private
Syracuse University	116	131	46	Private
Mgh Institute of Health Professions	116	131	46	Private
Yeshiva University	115	133	48	Private
University of Colorado - Denver	115	133	86	Public
Howard University	114	135	49	Private
University of Akron - Akron	114	135	87	Public
University of Louisville	112	137	88	Public
Marquette University	112	137	50	Private
Mississippi State University	111	139	89	Public
Widener University - Chester	111	139	51	Private
Northern Arizona University	111	139	89	Public
Shenandoah University	109	142	52	Private
Alliant International University - San Diego	109	142	52	Private
University of Memphis	109	142	91	Public
Fielding Graduate Institute	107	145	54	Private
Loma Linda University	106	146	55	Private
University of California - Santa Cruz	105	147	92	Public
Regent University	102	148	56	Private
University of Texas - Dallas	102	148	93	Public
University of California - San Francisco	102	148	93	Public
Creighton University	101	151	57	Private
University of Texas Health Science Center - Houston	101	151	95	Public
Alliant International University	100	153	58	Private

The Top 200 Institutions – Doctorates Awarded (2005)

Top 154-200 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
Binghamton University	99	154	96	Public
Fordham University	97	155	59	Private
Claremont Graduate University	97	155	59	Private
New Mexico State University - Las Cruces	96	157	97	Public
University of Idaho	96	157	97	Public
Western Michigan University	95	159	99	Public
Simmons College	94	160	61	Private
Tufts University	91	161	62	Private
Bowling Green State University - Bowling Green	90	162	100	Public
University of Wisconsin - Milwaukee	90	162	100	Public
University of North Carolina - Greensboro	89	164	102	Public
University of Nevada - Reno	89	164	102	Public
University of Texas - Arlington	86	166	104	Public
Seton Hall University	85	167	63	Private
Brandeis University	83	168	64	Private
Catholic University of America	82	169	65	Private
Southern Baptist Theological Seminary	82	169	65	Private
Carlos Albizu University - San Juan	82	169	65	Private
California School of Professional Psych - Alameda	82	169	65	Private
Old Dominion University	82	169	105	Public
Florida International University	80	174	106	Public
Northern Illinois University	80	174	106	Public
Georgetown University	80	174	69	Private
New School University	80	174	69	Private
Northeastern University	79	178	71	Private
Central Michigan University	78	179	108	Public
University of Montana - Missoula	77	180	109	Public
University of Maryland - Baltimore County	77	180	109	Public
Indiana University of Pennsylvania - Indiana	76	182	111	Public
Brigham Young University - Provo	75	183	72	Private
Lehigh University	75	183	72	Private
University of Northern Colorado	75	183	112	Public
University of Rhode Island	74	186	113	Public
American University	73	187	74	Private
New Jersey Institute of Technology	73	187	114	Public
Argosy University - Chicago Downtown Campus	73	187	74	Private
Baylor University	73	187	74	Private
Touro College	73	187	74	Private
Chicago School of Professional Psychology	73	187	74	Private
Pepperdine University	72	193	79	Private
Duquesne University	72	193	79	Private
Trinity International University	72	193	79	Private
University of Massachusetts - Lowell	72	193	115	Public
Dartmouth College	70	197	82	Private
Utah State University	69	198	116	Public
University of Texas SW Medical Center - Dallas	68	199	117	Public
Texas Woman's University	67	200	118	Public
California School of Professional Psych - Fresno	67	200	83	Private
University of Toledo	67	200	118	Public

The Top 200 Institutions – Postdoctoral Appointees (2004)

Top 51 Institutions in Postdoctoral Appointees (2004)	Number of Postdocs	National Rank	Control Rank	Institutional Control
Harvard University	3862	1	1	Private
Johns Hopkins University	1424	2	2	Private
Stanford University	1283	3	3	Private
University of Washington - Seattle	1043	4	1	Public
University of California - Los Angeles	1019	5	2	Public
University of California - San Francisco	1003	6	3	Public
Yale University	998	7	4	Private
Massachusetts Institute of Technology	879	8	5	Private
University of California - San Diego	877	9	4	Public
University of Pennsylvania	802	10	6	Private
University of Pittsburgh - Pittsburgh	723	11	5	Public
University of California - Berkeley	720	12	6	Public
University of Colorado - Boulder	711	13	7	Public
Duke University	696	14	7	Private
University of Michigan - Ann Arbor	639	15	8	Public
University of Minnesota - Twin Cities	629	16	9	Public
University of North Carolina - Chapel Hill	628	17	10	Public
Columbia University	627	18	8	Private
Emory University	590	19	9	Private
University of Florida	587	20	11	Public
Vanderbilt University	556	21	10	Private
University of Texas MD Anderson Cancer Center	536	22	12	Public
University of Texas SW Medical Center - Dallas	521	23	13	Public
University of California - Davis	506	24	14	Public
California Institute of Technology	496	25	11	Private
University of Wisconsin - Madison	492	26	15	Public
Washington University in St. Louis	464	27	12	Private
Ohio State University - Columbus	424	28	16	Public
University of Southern California	419	29	13	Private
Yeshiva University	412	30	14	Private
Rockefeller University	412	30	14	Private
University of Illinois - Urbana-Champaign	396	32	17	Public
Michigan State University	395	33	18	Public
Cornell University	379	34	16	Private
Princeton University	368	35	17	Private
North Carolina State University	365	36	19	Public
Mayo Graduate School	361	37	18	Private
Mount Sinai School of Medicine	353	38	19	Private
Northwestern University	351	39	20	Private
Pennsylvania State University - University Park	349	40	20	Public
Baylor College of Medicine	348	41	21	Private
University of Virginia	347	42	21	Public
Tufts University	344	43	22	Private
University of California - Irvine	336	44	22	Public
University of Arizona	334	45	23	Public
University at Buffalo	328	46	24	Public
Texas A&M University	322	47	25	Public
University of Iowa	314	48	26	Public
University of Rochester	313	49	23	Private
University of Kentucky	310	50	27	Public
University of Utah	303	51	28	Public

The Top 200 Institutions – Postdoctoral Appointees (2004)

Top 52-102 Institutions in Postdoctoral Appointees (2004)	Number of Postdocs	National Rank	Control Rank	Institutional Control
Case Western Reserve University	295	52	24	Private
University of Massachusetts Medical Sch - Worcester	293	53	29	Public
New York University	290	54	25	Private
University of Chicago	288	55	26	Private
Florida State University	275	56	30	Public
Purdue University - West Lafayette	265	57	31	Public
University of Texas Medical Branch - Galveston	263	58	32	Public
University of Maryland - College Park	262	59	33	Public
University of Cincinnati - Cincinnati	262	59	33	Public
University of Miami	257	61	27	Private
University of Georgia	257	61	35	Public
University of California - Riverside	251	63	36	Public
Cornell University Weill Medical College	251	63	28	Private
University of Illinois - Chicago	247	65	37	Public
Dartmouth College	235	66	29	Private
Iowa State University	228	67	38	Public
University of Texas - Austin	226	68	39	Public
University of Colorado Health Sciences Center	218	69	40	Public
Virginia Commonwealth University	209	70	41	Public
Wayne State University	204	71	42	Public
Medical University of South Carolina	195	72	43	Public
University of Maryland - Baltimore	189	73	44	Public
Louisiana State University - Baton Rouge	186	74	45	Public
University of Hawaii - Manoa	184	75	46	Public
Indiana University-Purdue University - Indianapolis	184	75	46	Public
Colorado State University	173	77	48	Public
University of Alabama - Birmingham	171	78	49	Public
University of Massachusetts - Amherst	167	79	50	Public
Washington State University - Pullman	164	80	51	Public
Thomas Jefferson University	162	81	30	Private
University of California - Santa Barbara	160	82	52	Public
University of California - Santa Cruz	158	83	53	Public
Stony Brook University	156	84	54	Public
University of Connecticut - Health Center	155	85	55	Public
University of Tennessee - Knoxville	155	85	55	Public
University of Missouri - Columbia	154	87	57	Public
Indiana University - Bloomington	151	88	58	Public
Carnegie Mellon University	149	89	31	Private
University of Delaware	141	90	59	Public
University of Medicine & Dentistry of New Jersey	140	91	60	Public
University of Kansas - Lawrence	140	91	60	Public
University of Nebraska - Lincoln	138	93	62	Public
University of Texas Health Science Ctr - San Antonio	138	93	62	Public
Rice University	137	95	32	Private
Rutgers the State University of NJ - New Brunswick	135	96	64	Public
University of Notre Dame	133	97	33	Private
University of Texas Health Science Center - Houston	124	98	65	Public
Boston University	123	99	34	Private
University of Louisville	122	100	66	Public
Kansas State University	119	101	67	Public
Arizona State University - Tempe	116	102	68	Public

The Top 200 Institutions – Postdoctoral Appointees (2004)

Top 103-153 Institutions in Postdoctoral Appointees (2004)	Number of Postdocs	National Rank	Control Rank	Institutional Control
University of New Mexico - Albuquerque	114	103	69	Public
Brandeis University	110	104	35	Private
Medical College of Georgia	110	104	70	Public
Loyola University Chicago	105	106	36	Private
University of South Florida	105	106	71	Public
University of Vermont	105	106	71	Public
Virginia Polytechnic Institute and State University	104	109	73	Public
University of Connecticut - Storrs	102	110	74	Public
Tulane University	99	111	37	Private
Oregon Health & Science University	96	112	75	Public
Medical College of Wisconsin	94	113	38	Private
Brown University	89	114	39	Private
University of Tennessee Health Science Center	88	115	76	Public
University of Oregon	81	116	77	Public
University of Nevada - Reno	81	116	77	Public
University of Arkansas - Fayetteville	80	118	79	Public
Wake Forest University	77	119	40	Private
Texas A&M University System Health Sciences Center	75	120	80	Public
Temple University	75	120	80	Public
University at Albany	75	120	80	Public
University of Houston - University Park	75	120	80	Public
Montana State University - Bozeman	75	120	80	Public
Woods Hole Oceanographic Institution	73	125	41	Private
University of Nebraska Medical Center	65	126	85	Public
University of Wyoming	64	127	86	Public
Pennsylvania State University - Hershey Medical Ctr	63	128	87	Public
North Dakota State University	61	129	88	Public
Oregon State University	61	129	88	Public
Rensselaer Polytechnic Institute	59	131	42	Private
Georgia State University	59	131	90	Public
University of Kansas Medical Center	56	133	91	Public
University of South Carolina - Columbia	56	133	91	Public
City University of New York - City College	55	135	93	Public
Texas Tech University	55	135	93	Public
University of Arkansas for Medical Sciences	53	137	95	Public
University of Oklahoma Health Sciences Center	53	137	95	Public
Syracuse University	51	139	43	Private
University of Idaho	50	140	97	Public
Oklahoma State University - Stillwater	50	140	97	Public
Auburn University	47	142	99	Public
University of Mississippi - Oxford	47	142	99	Public
Georgetown University	46	144	44	Private
City University of NY - Graduate Sch and University Ctr	45	145	101	Public
Lehigh University	44	146	45	Private
University of Akron - Akron	43	147	102	Public
Mississippi State University	41	148	103	Public
University of Rhode Island	41	148	103	Public
Howard University	41	148	46	Private
University of Missouri - Kansas City	41	148	103	Public
Saint Louis University - St. Louis	41	148	46	Private
Northeastern University	40	153	48	Private

The Top 200 Institutions – Postdoctoral Appointees (2004)

Top 153-200 Institutions in Postdoctoral Appointees (2004)	Number of Postdocs	National Rank	Control Rank	Institutional Control
Louisiana State University Health Sciences Center	40	153	106	Public
Louisiana State University Medical Center - Shreveport	40	153	106	Public
Clemson University	39	156	108	Public
Clarkson University	38	157	49	Private
University of Alabama - Tuscaloosa	37	158	109	Public
Rush University	36	159	50	Private
University of Texas - Arlington	36	159	110	Public
OGI School of Science & Engineering at OSHU	34	161	111	Public
New York Medical College	34	161	51	Private
Loma Linda University	33	163	52	Private
Texas Tech University Health Sciences Center	33	163	112	Public
Stevens Institute of Technology	33	163	52	Private
Albany Medical College	32	166	54	Private
University of New Orleans	32	166	113	Public
Wright State University - Dayton	31	168	114	Public
University of Texas - Dallas	31	168	114	Public
University of Oklahoma - Norman	31	168	114	Public
Georgia Institute of Technology	31	168	114	Public
College of William and Mary	30	172	118	Public
Old Dominion University	30	172	118	Public
West Virginia University	29	174	120	Public
Rutgers the State University of NJ - Newark	29	174	120	Public
Miami University - Oxford	29	174	120	Public
Polytechnic University	28	177	55	Private
State Univ. of New York Upstate Medical University	26	178	123	Public
Creighton University	26	178	56	Private
University of Maine - Orono	26	178	123	Public
Ohio University - Athens	26	178	123	Public
Southern Methodist University	25	182	126	Public
George Washington University	25	182	57	Private
Florida International University	25	182	126	Public
University of New Hampshire - Durham	24	185	128	Public
University of Montana - Missoula	24	185	128	Public
University of Mississippi Medical Center	23	187	130	Public
University of Puerto Rico - Rio Piedras	23	187	130	Public
University of North Texas	23	187	130	Public
University of Southern Mississippi	23	187	130	Public
Rosalind Franklin University of Medicine and Science	23	187	58	Private
Colorado School of Mines	23	187	130	Public
University of Toledo	23	187	130	Public
Jackson State University	22	194	136	Public
University of North Texas Health Science Ctr - Fort Worth	22	194	136	Public
Uniformed Services University of the Health Sciences	21	196	138	Public
University of Maryland - Baltimore County	20	197	139	Public
University of North Dakota	20	197	139	Public
Utah State University	20	197	139	Public
Northern Arizona University	19	200	142	Public
University of Texas - San Antonio	19	200	142	Public
Boston College	19	200	59	Private
Clark Atlanta University	19	200	59	Private
Kent State University - Kent	19	200	142	Public

The Top 200 Institutions – SAT Scores (2004)

Top 50 Institutions in SAT Scores	SAT Range (v; q) or ACT Range	National Rank	Control Rank	Institutional Control
California Institute of Technology	700-770;750-800	1	1	Private
Harvard University	700-790;700-790	2	2	Private
Massachusetts Institute of Technology	680-760;730-800	3	3	Private
Yale University	700-780;700-780	4	4	Private
Harvey Mudd College	670-760;710-800	5	5	Private
Princeton University	680-770;690-790	6	6	Private
Stanford University	680-770;690-780	7	7	Private
Amherst College	680-770;680-780	8	8	Private
Dartmouth College	670-770;690-780	8	8	Private
Pomona College	690-770;680-760	10	10	Private
Columbia University	670-760;670-780	11	11	Private
Swarthmore College	680-770;670-760	11	11	Private
Middlebury College	690-750;690-750	11	11	Private
Washington University in St. Louis	660-740;690-780	14	14	Private
Rice University	660-760;670-780	14	14	Private
University of Chicago	670-770;660-760	16	16	Private
Duke University	660-750;670-780	16	16	Private
Williams College	660-760;670-760	18	18	Private
University of Pennsylvania	650-740;680-760	19	19	Private
Brown University	650-760;660-760	19	19	Private
Northwestern University	650-740;670-760	21	21	Private
Wesleyan University	660-750;650-740	22	22	Private
Johns Hopkins University	640-730;660-760	23	23	Private
Carleton College	650-750;650-730	24	24	Private
Cornell University	630-730;660-760	24	24	Private
Grinnell College	640-760;650-730	24	24	Private
Carnegie Mellon University	610-710;680-770	27	27	Private
Vassar College	660-740;650-720	27	27	Private
Washington and Lee University	660-730;660-720	27	27	Private
Tufts University	640-730;650-740	30	30	Private
Emory University	640-720;660-740	30	30	Private
Bowdoin College	640-740;650-720	32	32	Private
Georgetown University	640-740;640-730	32	32	Private
University of Notre Dame	630-730;650-740	32	32	Private
Wellesley College	640-740;640-720	35	35	Private
Haverford College	640-740;640-720	35	35	Private
Webb Institute	620-670;700-750	35	35	Private
Reed College	660-750;610-710	38	38	Private
Cooper Union for the Advancement of Science & Art	620-710;640-750	39	39	Private
Bates College	630-710;670-710	39	39	Private
Colby College	640-720;640-710	41	41	Private
Macalester College	640-740;620-710	41	41	Private
Davidson College	630-730;640-710	41	41	Private
Vanderbilt University	620-710;650-730	41	41	Private
Claremont McKenna College	630-720;640-720	41	41	Private
St. John's College (MD)	660-760;600-690	41	41	Private
Colgate University	630-710;640-720	47	47	Private
Barnard College	650-730;620-700	47	47	Private
Brandeis University	630-720;630-720	47	47	Private
University of Southern California	620-710;640-730	47	47	Private
Oberlin College	640-730;610-710	51	51	Private

The Top 200 Institutions – SAT Scores (2004)

Top 51-99 Institutions in SAT Scores	SAT Range (v; q) or ACT Range	National Rank	Control Rank	Institutional Control
College of William and Mary	630-730;620-710	51	1	Public
Oberlin College	640-730;610-710	51	51	Private
College of William and Mary	630-730;620-710	51	1	Public
Georgia Institute of Technology	600-690;650-740	53	2	Public
Bard College	650-750;590-690	53	52	Private
Hamilton College (NY)	620-710;640-710	53	52	Private
Case Western Reserve University	600-700;640-740	53	52	Private
Scripps College	630-740;610-700	53	52	Private
University of Virginia	610-710;620-720	58	3	Public
Tulane University	628-725;603-700	59	56	Private
Boston College	610-700;630-710	60	57	Private
Wheaton College (IL)	620-720;610-700	60	57	Private
Wake Forest University	610-700;630-710	60	57	Private
Kenyon College	620-730;610-690	60	57	Private
University of California - Berkeley	580-710;620-740	60	4	Public
Connecticut College	630-700;620-700	60	57	Private
University of Richmond	620-690;630-700	66	62	Private
Rensselaer Polytechnic Institute	580-690;640-730	66	62	Private
University of Rochester	600-700;630-710	66	62	Private
New York University	610-700;610-710	69	65	Private
Bryn Mawr College	620-720;600-690	69	65	Private
Whitman College	610-710;600-700	71	67	Private
Bucknell University	600-670;630-710	72	68	Private
Boston University	600-690;620-700	72	68	Private
Trinity College (CT)	600-700;610-700	72	68	Private
University of Michigan - Ann Arbor	580-680;630-720	72	5	Public
University of South Florida	630-720;590-670	72	5	Public
Lehigh University	590-670;630-710	77	71	Private
St. Olaf College	600-710;590-700	77	71	Private
Rose-Hulman Institute of Technology	570-680;630-720	77	71	Private
New College of Florida	630-720;580-670	77	7	Public
Thomas Aquinas College	608-750;570-670	81	74	Private
Kalamazoo College	600-710;600-680	82	75	Private
St. John's College (NM)	630-740;560-660	82	75	Private
Worcester Polytechnic Institute	570-670;630-720	82	75	Private
University of California - Los Angeles	570-690;610-720	82	8	Public
University of Illinois - Urbana-Champaign	560-670;620-730	86	9	Public
University of North Carolina - Chapel Hill	590-690;600-700	86	9	Public
Illinois Institute of Technology	570-670;630-710	86	78	Private
Trinity University	600-690;600-690	86	78	Private
US Naval Academy	570-680;620-700	90	11	Public
Mount Holyoke College	610-700;580-680	90	80	Private
Lewis & Clark College	610-690;590-670	92	81	Private
Dickinson College	600-690;590-680	92	81	Private
Centre College	600-700;580-680	92	81	Private
Illinois Wesleyan University	580-690;600-690	92	81	Private
Rhodes College (TN)	600-690;590-680	92	81	Private
George Washington University	590-690;590-680	97	86	Private
US Coast Guard Academy	580-670;620-680	97	12	Public
Hillsdale College	600-720;560-660	99	87	Private
Gettysburg College	600-670;600-670	99	87	Private

The Top 200 Institutions – SAT Scores (2004)

Top 99-149 Institutions in SAT Scores	SAT Range (v; q) or ACT Range	National Rank	Control Rank	Institutional Control
Furman University	580-690;590-680	99	87	Private
University of Wisconsin - Madison	560-670;600-700	102	13	Public
College of New Jersey	575-670;595-690	102	13	Public
Occidental College	590-690;580-670	102	90	Private
Colorado College	590-680;590-670	102	90	Private
Simon's Rock College of Bard	600-700;570-660	102	90	Private
Smith College	590-700;570-670	102	90	Private
Franklin & Marshall College	580-670;590-690	102	90	Private
Sarah Lawrence College	620-710;550-640	109	95	Private
Hampshire College	610-700;550-660	109	95	Private
University of Florida	570-670;590-690	109	15	Public
Lafayette College	570-660;600-690	109	95	Private
Villanova University	580-660;600-680	109	95	Private
University of Maryland - College Park	560-670;590-700	109	15	Public
Beloit College	590-700;570-660	109	95	Private
Garden City Community College	25-30	109	15	Public
Hendrix College	590-700;560-670	109	95	Private
Wofford College	570-670;590-680	118	101	Private
Southwestern University	580-690;570-670	118	101	Private
University of Puget Sound	580-685;575-670	118	101	Private
Lawrence University	560-690;570-690	118	101	Private
University of Miami	570-670;590-680	118	101	Private
College of the Holy Cross	580-670;580-680	118	101	Private
Binghamton University	570-650;600-690	118	18	Public
Willamette University	580-680;580-660	125	107	Private
New Mexico Institute of Mining and Technology	560-670;570-700	125	19	Public
American University	580-690;570-660	125	107	Private
Knox College	570-700;560-670	125	107	Private
Skidmore College	580-670;580-670	125	107	Private
Union College (NY)	570-660;590-680	125	107	Private
St. Mary's College of Maryland	580-690;570-660	125	19	Public
Colorado School of Mines	550-650;600-690	132	21	Public
University of California - San Diego	540-660;590-700	132	21	Public
Babson College	560-640;600-690	132	112	Private
University of Missouri - Rolla	540-660;590-690	135	23	Public
Truman State University	570-670;570-670	135	23	Public
Austin College	570-670;570-670	135	113	Private
Pitzer College	580-680;570-650	135	113	Private
University of Pittsburgh - Pittsburgh	560-660;580-670	139	25	Public
University of Texas - Dallas	550-660;580-680	139	25	Public
University of the South	580-660;570-660	139	115	Private
Denison University	570-670;570-660	139	115	Private
Syracuse University	570-650;580-670	139	115	Private
Loyola University New Orleans	570-680;560-660	139	115	Private
Kettering University	540-640;600-690	139	115	Private
William Jewell College	550-700;540-670	146	120	Private
University of Tulsa	540-690;540-690	146	120	Private
Cornell College	560-660;570-670	146	120	Private
Brigham Young University - Provo	550-660;570-670	149	123	Private
University of Georgia	560-660;570-660	149	27	Public
University of Texas - Austin	540-660;570-680	149	27	Public

The Top 200 Institutions – SAT Scores (2004)

Top 149-200 Institutions in SAT Scores	SAT Range (v; q) or ACT Range	National Rank	Control Rank	Institutional Control
Mary Washington College	580-670;560-640	149	27	Public
Pepperdine University	550-660;570-670	149	123	Private
Wheaton College (MA)	560-650;580-650	154	125	Private
Augustana College (IL)	24-29	154	125	Private
California Polytechnic State Univ - San Luis Obispo	540-640;580-680	154	30	Public
University of Minnesota - Twin Cities	540-660;560-680	154	30	Public
Eastern Washington University	440-770;450-780	154	30	Public
Drew University	560-670;550-650	159	127	Private
University of Maryland - Baltimore County	540-650;570-670	159	33	Public
Milwaukee School of Engineering	520-660;570-680	159	127	Private
Luther College	545-655;560-670	159	127	Private
Loyola College in Maryland	560-650;570-650	159	127	Private
Emerson College	580-670;540-640	159	127	Private
Northeastern University	550-650;570-660	159	127	Private
Ohio Wesleyan University	550-660;560-660	159	127	Private
Ursinus College	550-660;560-660	159	127	Private
Rochester Institute of Technology	540-640;570-670	168	135	Private
College of Charleston	570-640;570-640	168	34	Public
Yeshiva University	540-660;550-670	168	135	Private
College of Wooster	540-670;550-660	168	135	Private
University of Dallas	560-670;540-650	168	135	Private
University of Puerto Rico - Bayamon	580-670;540-630	168	34	Public
Iowa State University	530-650;550-690	168	34	Public
Michigan Technological University	530-650;570-670	168	34	Public
Calvin College	540-670;540-670	168	135	Private
Creighton University	550-650;560-650	177	140	Private
University of California - Irvine	530-630;570-680	177	38	Public
Clemson University	540-640;570-660	177	38	Public
Drake University	530-650;560-670	177	140	Private
Gordon College (MA)	550-670;540-650	177	140	Private
Allegheny College	550-650;560-650	177	140	Private
Rhode Island School of Design	530-660;550-670	177	140	Private
Drexel University	540-640;560-670	177	140	Private
Grove City College	579-698;550-580	185	146	Private
University of Iowa	530-660;540-670	186	40	Public
Santa Clara University	550-640;560-650	186	147	Private
Bentley College	540-620;580-660	186	147	Private
Providence College	550-640;560-650	186	147	Private
Southern Methodist University	540-640;560-660	186	147	Private
Birmingham-Southern College	550-670;540-640	186	147	Private
Coe College	550-650;540-650	192	152	Private
Messiah College	540-660;540-650	192	152	Private
Bennington College	580-690;510-610	192	152	Private
Virginia Polytechnic Institute and State University	540-630;560-660	192	41	Public
University of Colorado - Boulder	560-630;550-650	192	41	Public
Rutgers the State University of NJ - New Brunswick	530-630;560-670	192	41	Public
North Carolina State University	530-630;570-660	192	41	Public
Chapman University	539-652;543-655	199	155	Private
Saint Louis University - St. Louis	540-645;540-660	200	156	Private
Clark University	540-660;540-645	200	156	Private
College of Saint Benedict	535-650;540-660	200	156	Private

The Top 200 Institutions – National Merit Scholars (2005)

Top 1-53 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Harvard University	357	1	1	Private
Yale University	289	2	2	Private
University of Texas - Austin	264	3	1	Public
University of Florida	252	4	2	Public
Stanford University	245	5	3	Private
Princeton University	220	6	4	Private
Washington University in St. Louis	199	7	5	Private
University of Southern California	196	8	6	Private
University of Chicago	196	8	6	Private
Vanderbilt University	183	10	8	Private
Northwestern University	178	11	9	Private
Rice University	172	12	10	Private
Massachusetts Institute of Technology	158	13	11	Private
Arizona State University - Tempe	158	13	3	Public
University of North Carolina - Chapel Hill	149	15	4	Public
University of Oklahoma - Norman	149	15	4	Public
Duke University	142	17	12	Private
Texas A&M University	137	18	6	Public
University of Pennsylvania	133	19	13	Private
New York University	124	20	14	Private
University of California - Los Angeles	114	21	7	Public
Brigham Young University - Provo	111	22	15	Private
University of Arizona	106	23	8	Public
Georgia Institute of Technology	106	23	8	Public
Ohio State University - Columbus	99	25	10	Public
Columbia University	96	26	16	Private
Carleton College	89	27	17	Private
Purdue University - West Lafayette	89	27	11	Public
University of Tulsa	84	29	18	Private
Brown University	76	30	19	Private
University of Michigan - Ann Arbor	75	31	12	Public
University of Alabama - Tuscaloosa	73	32	13	Public
University of Kansas - Lawrence	71	33	14	Public
Dartmouth College	69	34	20	Private
Baylor University	67	35	21	Private
Case Western Reserve University	66	36	22	Private
Boston University	66	36	22	Private
Emory University	64	38	24	Private
University of Minnesota - Twin Cities	61	39	15	Public
University of Nebraska - Lincoln	60	40	16	Public
University of Georgia	59	41	17	Public
Harvey Mudd College	58	42	25	Private
Iowa State University	57	43	18	Public
Tufts University	57	43	26	Private
Oberlin College	53	45	27	Private
Michigan State University	53	45	19	Public
University of California - Berkeley	53	45	19	Public
Tulane University	52	48	28	Private
Johns Hopkins University	51	49	29	Private
University of Arkansas - Fayetteville	51	49	21	Public
Macalester College	51	49	29	Private
University of Notre Dame	49	52	31	Private
Georgetown University	48	53	32	Private

The Top 200 Institutions – National Merit Scholars (2005)

Top 54-104 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Grinnell College	47	54	33	Private
University of Maryland - College Park	47	54	22	Public
California Institute of Technology	45	56	34	Private
Cornell University	45	56	34	Private
University of South Carolina - Columbia	44	58	23	Public
University of Kentucky	43	59	24	Public
Louisiana State University - Baton Rouge	43	59	24	Public
University of Virginia	41	61	26	Public
St. Olaf College	41	61	36	Private
North Carolina State University	39	63	27	Public
University of California - San Diego	39	63	27	Public
University of Mississippi - Oxford	38	65	29	Public
Mississippi State University	38	65	29	Public
University of Washington - Seattle	38	65	29	Public
University of Miami	36	68	37	Private
Clemson University	33	69	32	Public
George Washington University	33	69	38	Private
Furman University	32	71	39	Private
University of Texas - Dallas	32	71	33	Public
University of Rochester	32	71	39	Private
Auburn University	31	74	34	Public
University of Wisconsin - Madison	31	74	34	Public
University of Iowa	30	76	36	Public
Wheaton College (IL)	30	76	41	Private
Howard University	29	78	42	Private
Kenyon College	29	78	42	Private
Amherst College	28	80	44	Private
University of Richmond	28	80	44	Private
Washington and Lee University	28	80	44	Private
University of South Florida	27	83	37	Public
American University	27	83	47	Private
Williams College	26	85	48	Private
University of Illinois - Urbana-Champaign	26	85	38	Public
Bowdoin College	25	87	49	Private
University of Tennessee - Knoxville	24	88	39	Public
Carnegie Mellon University	24	88	50	Private
Pennsylvania State University - University Park	24	88	39	Public
University of Utah	23	91	41	Public
Swarthmore College	22	92	51	Private
University of Central Florida	22	92	42	Public
Calvin College	22	92	51	Private
Pomona College	21	95	53	Private
Marquette University	21	95	53	Private
University of Missouri - Columbia	21	95	43	Public
University of Pittsburgh - Pittsburgh	21	95	43	Public
Indiana University - Bloomington	20	99	45	Public
Virginia Polytechnic Institute and State University	20	99	45	Public
University of Louisville	20	99	45	Public
University of California - Irvine	19	102	48	Public
Whitman College	19	102	55	Private
Rutgers the State University of NJ - New Brunswick	18	104	49	Public
University of Cincinnati - Cincinnati	18	104	49	Public
Hope College	18	104	56	Private

The Top 200 Institutions – National Merit Scholars (2005)

Top 104-148 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Brandeis University	18	104	56	Private
Scripps College	17	108	58	Private
Rensselaer Polytechnic Institute	17	108	58	Private
Oklahoma State University - Stillwater	17	108	51	Public
Boston College	16	111	60	Private
Harding University	16	111	60	Private
Loyola University Chicago	15	113	62	Private
Bowling Green State University - Bowling Green	15	113	52	Public
Truman State University	15	113	52	Public
Rose-Hulman Institute of Technology	15	113	62	Private
University of Maryland - Baltimore County	14	117	54	Public
University of California - Davis	14	117	54	Public
Hamilton College (NY)	14	117	64	Private
Trinity University	14	117	64	Private
University of Houston - University Park	14	117	54	Public
College of William and Mary	14	117	54	Public
Worcester Polytechnic Institute	14	117	64	Private
Fordham University	13	124	67	Private
Miami University - Oxford	13	124	58	Public
Hendrix College	13	124	67	Private
Gonzaga University	13	124	67	Private
University of Delaware	12	128	59	Public
University of Dayton	12	128	70	Private
Rochester Institute of Technology	12	128	70	Private
Texas Tech University	12	128	59	Public
Pepperdine University	11	132	72	Private
Florida State University	11	132	61	Public
DePauw University	11	132	72	Private
University of Oregon	11	132	61	Public
Colorado College	11	132	72	Private
Claremont McKenna College	11	132	72	Private
Wake Forest University	11	132	72	Private
Gustavus Adolphus College	10	139	77	Private
Denison University	10	139	77	Private
Hillsdale College	10	139	77	Private
Wellesley College	10	139	77	Private
Dickinson College	10	139	77	Private
Saint Louis University - St. Louis	10	139	77	Private
Samford University	10	139	77	Private
Abilene Christian University	10	139	77	Private
Southern Methodist University	10	139	77	Private
Villanova University	9	148	86	Private
Davidson College	9	148	86	Private
Illinois Wesleyan University	9	148	86	Private
Colorado State University	9	148	63	Public
Occidental College	9	148	86	Private
University of North Dakota	9	148	63	Public
Ohio University - Athens	9	148	63	Public
Stony Brook University	9	148	63	Public
Oregon State University	9	148	63	Public
Bucknell University	9	148	86	Private
West Virginia University	9	148	63	Public
University of Puget Sound	9	148	86	Private

The Top 200 Institutions – National Merit Scholars (2005)

Top 148-199 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Luther College	9	148	86	Private
Knox College	9	148	86	Private
Kansas State University	9	148	63	Public
Lewis & Clark College	9	148	86	Private
University of Dallas	9	148	86	Private
University of Evansville	8	165	96	Private
Wesleyan University	8	165	96	Private
University of Montana - Missoula	8	165	70	Public
Michigan Technological University	8	165	70	Public
Xavier University of Louisiana	8	165	96	Private
University of Memphis	8	165	70	Public
Rhodes College (TN)	8	165	96	Private
Montana State University - Bozeman	7	172	73	Public
Lehigh University	7	172	100	Private
Hampshire College	7	172	100	Private
University of St. Thomas (MN)	7	172	100	Private
University of North Texas	7	172	73	Public
Kalamazoo College	7	172	100	Private
Middlebury College	7	172	100	Private
University of Missouri - Rolla	7	172	73	Public
Santa Clara University	6	180	105	Private
College of Charleston	6	180	76	Public
Oral Roberts University	6	180	105	Private
Willamette University	6	180	105	Private
Xavier University	6	180	105	Private
Valparaiso University	6	180	105	Private
Westmont College	6	180	105	Private
Louisiana Tech University	6	180	76	Public
Messiah College	6	180	105	Private
University of Alabama - Birmingham	6	180	76	Public
Earlham College	6	180	105	Private
Drake University	6	180	105	Private
Goshen College	6	180	105	Private
North Dakota State University	6	180	76	Public
Grove City College	6	180	105	Private
University of California - Santa Barbara	6	180	76	Public
Colgate University	6	180	105	Private
College of the Holy Cross	6	180	105	Private
College of Wooster	6	180	105	Private
California Polytechnic State Univ - San Luis Obispo	5	199	81	Public
College of New Jersey	5	199	81	Public
Gordon College (MA)	5	199	119	Private
University of Colorado - Boulder	5	199	81	Public
Colorado School of Mines	5	199	81	Public
Seattle Pacific University	5	199	119	Private
Ball State University	5	199	81	Public
Centre College	5	199	119	Private
Ithaca College	5	199	119	Private
Franciscan University of Steubenville	5	199	119	Private
Hamline University	5	199	119	Private
Transylvania University	5	199	119	Private

Source Notes

TheCenter Measures

Total Research Expenditures

Federal Research Expenditures

Source: NSF/SRS Survey of R&D Expenditures at Universities and Colleges, FY 2004.

Each year, the National Science Foundation (NSF) collects data from hundreds of academic institutions on expenditures for research and development in science and engineering fields and classifies them by source of funds (e.g., federal government, state and local government, industry, etc.). These data are the primary source of information on academic research and development (R&D) expenditures in the United States. Included in this survey are all activities specifically organized to produce research outcomes that are separately budgeted and accounted for. This “organized research” may be funded by an external agency or organization (“sponsored research”) or by a separately budgeted organizational unit within the institution (“university research”). This report excludes activities sponsored by external agencies that involve instruction, training (except training in research techniques, which is considered organized research), and health service, community service or extension service projects.

All Federally Funded Research Labs (FFRLs) are excluded from these academic expenditures data, including the following: Jet Propulsion Laboratory (California Institute of Technology); Los Alamos National Lab, Lawrence Livermore Lab, Lawrence Berkeley Lab (University of California); Software Engineering Institute (Carnegie Mellon); Argonne National Laboratory (University of Chicago); National Astronomy and Ionospheric Center (Cornell); Ames Laboratory (Iowa State University); Lincoln Laboratory (MIT); Plasma Physics Lab (Princeton); and Linear Accelerator Center (Stanford). The NSF data no longer classify the Applied Physics Lab (APL) at Johns Hopkins as an FFRL, but federal funds support the vast majority of research conducted there. The APL makes up nearly one-half of Johns Hopkins’ total R&D expenditures and 53 percent of its federal R&D expenditures.

While inconsistencies in reporting (known and unknown) do exist here, as in any survey of this type, problems arise mostly when one breaks out the data by source of funds. NSF expects institutions to use year-end accounting records to complete this report, and there are nationally recognized accounting guidelines for higher education institutions. However, there are also countless variations in institutional policy that determine whether the university reports a particular expenditure as coming from one source or another, or possibly not counted at all. Take federal formula funds for agriculture (e.g., Hatch-McIntire, Smith-Lever) as an example. We conducted an informal survey of the appropriate institutions in the Association of American Universities (AAU) and found that two out of eleven land grants did not include any of these federal funds in their 1997 NSF data, while others

included all or some of these monies. Because these funds make up a very small percentage of the total research expenditures in any given year, the impact on our total research rankings is slight. The agriculture formula funds will have a somewhat greater, but still small, impact on the federal research rankings. NSF notes, “An increasing number of institutions have linkages with industry and foundations via subcontracts, thus complicating the identification of funding source. In addition, institutional policy may determine whether unrestricted state support is reported as state or as institutional funds.”¹

We believe that the reporting inconsistencies in the data are relatively minor when using the total research expenditures and the federal research expenditures component. Federal and state government audits of institutional accounting make deceptive practices highly unlikely, even though these entities do not audit the NSF data directly. NSF goes to great lengths to verify the accuracy of the data, especially federal expenditure data—checking them against several other federal agencies that collect the same or similar information. In fact, all major federal agencies and their subdivisions submit data to NSF identifying research obligations to universities each year. Historically, the NSF data have tracked very closely the data reported by universities.² Further, for their National Patterns of R&D Resources series, NSF prefers to use the figures reported by the performers of the work (that is, academic institutions, industry, nonprofits) because they believe that the performers are in the best position to accurately report these expenditures.

In some sections of this report, these expenditure data are deflated to constant 1983 dollars to show real change over time. While NSF uses the Gross Domestic Price (GDP) implicit price deflator in its reports on federal trends in research, we use the Higher Education Price Index (HEPI) because of its narrower focus. Developed by Research Associates of Washington, the HEPI illustrates the effect of inflation on college and university operations.³ In contrast, the GDP implicit price deflator is based on change in the entire U.S. economy and, as noted by NSF itself, “[its] use more accurately reflects an ‘opportunity cost’ criterion [i.e., the value of R&D in terms of the amount of other goods and services that could have been spent with the same amount of money], rather than a measure of cost changes of doing research.”⁴

The research trend data always reflect the most recent published data available because NSF allows institutions to submit revised figures for up to two years. Each year, NSF reports data for the current year as well as for the previous seven years. Specifically, we use the 2004 Survey data for fiscal years (FYs) 2002-03, the 2003 Survey for FYs 1996-2001 data, and the 2002 Survey for FY 1995 data. NSF’s published nationwide totals for academic R&D expenditures will not always match the corresponding totals in this study due to NSF’s sampling procedures for smaller or non-reporting institutions. In some years, rather than

identifying the institutions individually, NSF provides one aggregate figure for all sampled institutions.

Endowment Assets

Source: NACUBO Endowment Study as reported in the Chronicle of Higher Education, endowment market value as of June 30, 2005.

Institutions report the market value of their endowment assets as of June 30 to three different sources, and they quite often use three different values. For this project, we use the National Association of College and University Business Officers (NACUBO) Endowment Study because of NACUBO's long history of reporting endowments of higher education institutions, their emphasis on using audited financial statements, and their focus on net assets (i.e., includes returns on investments and excludes investment fees and other withdrawals). NACUBO conducts its study annually and reports the results each February in the Chronicle of Higher Education.

Another source for endowment assets is the Council for Aid to Education's (CAE) annual Voluntary Support of Education (VSE) survey, cosponsored by the Council for Advancement and Support of Education (CASE) and the National Association of Independent Schools. The VSE survey is useful as a secondary resource because it provides more single-campus data than the other two sources. For those institutions that report a system-wide total to NACUBO, we often use the VSE data to calculate a campus' percentage contribution to the entire system, applying that factor to the NACUBO figure. In other cases, we may substitute the VSE figure when the institution indicates that this is a good data source.

The National Center for Education Statistics (NCES) Integrated Postsecondary Education Data System (IPEDS) Finance Survey also collects information on endowment assets, but these figures are often much lower than the two other sources and also are available much later. Although IPEDS instructions say to report endowment assets for "the institution and any of its foundations or affiliated organizations," it appears that not all institutions do so.

The fact that the NACUBO study requests net assets, while IPEDS and the VSE survey request gross assets, cannot explain the large differences found in some cases. In calling various institutions, we found it very difficult to determine exactly why the numbers vary so greatly. Oftentimes, two or more individuals at an institution independently report figures for these three reports with no clear understanding of how or why the numbers differ. An examination of the 1997 endowment figures provided by these institutions showed only one university (University of North Carolina at Chapel Hill) that submitted the same figure to each of the three organizations. We discovered no consistent pattern to explain reporting variations among the institutions. This area definitely warrants more study.

Annual Giving

Source: Council for Aid to Education's Voluntary Support of Education (VSE) Survey, FY 2005.

The Council for Aid to Education (CAE), an independent subsidiary of RAND, has produced the Voluntary Support of Education (VSE) Survey since 1986. The annual giving data include all contributions actually received during the institution's fiscal year in the form of cash, securities, company products, and other property from alumni, non-alumni individuals, corporations, foundations, religious organizations, and other groups. Not included in the totals are public funds, earnings on investments held by the institution, and unfulfilled pledges.

CAE's VSE Data Miner service, available on-line, provides 10 years of data for all participating institutions (more than 1,600 universities and colleges). Although this is a subscription-based service and requires a user ID and password, limited access is available on-line at [<http://www.cae.org/vse>].

National Academy Members

Source: National Academy of Sciences, National Academy of Engineering, and Institute of Medicine membership directories for 2005.

One of the highest honors that academic faculty can receive is membership in the National Academy of Sciences (NAS), the National Academy of Engineering (NAE), or the Institute of Medicine (IOM). All three are private, nonprofit organizations and serve as advisors to the federal government on science, technology, and medicine. Nominated and voted on by active members, newly elected members of these organizations receive life terms. Individuals elected to membership come from all sectors—academia, industry, government, and not-for-profit agencies or organizations. Member election dates are in February (NAE), April (NAS), and October (IOM).

The data collected for these rankings use active or emeritus members at their affiliated work institution, as reported in the on-line membership directories. In all cases, we were able to determine the specific campus for individual members. We re-check institutional affiliation annually to account for established members who have changed employers or whose membership is no longer active.

Faculty Awards in the Arts, Humanities, Science, Engineering, and Health

Source: Directories or web-based listings for multiple agencies or organizations.

For this category, we collect data from several prominent grant and fellowship programs in the arts, humanities, science, engineering, and health fields. Included in this measure are:

- American Council of Learned Societies (ACLS) Fellows, 2004-05

- Beckman Young Investigators, 2005
- Burroughs Wellcome Fund Career Awards, 2005
- Cottrell Scholars, 2005
- Fulbright American Scholars, 2005-06
- Getty Scholars in Residence, 2005-06
- Guggenheim Fellows, 200
- Howard Hughes Medical Institute Investigators, 2005
- Lasker Medical Research Awards, 2005
- MacArthur Foundation Fellows, 2005
- Andrew W. Mellon Foundation Distinguished Achievement Awards, 2005
- National Endowment for the Humanities (NEH) Fellows, 2006
- National Humanities Center Fellows, 2005-06
- National Institutes of Health (NIH) MERIT (R37) FY 2005
- National Medal of Science and National Medal of Technology, 2004
- NSF CAREER awards (excluding those who are also PECASE winners), 2005
- Newberry Library Long-term Fellows, 2005-06
- Pew Scholars in Biomedicine, 2005
- Presidential Early Career Awards for Scientists and Engineers (PECASE), 2005
- Robert Wood Johnson Policy Fellows, 2005-06
- Searle Scholars, 2005
- Sloan Research Fellows, 2005
- US Secretary of Agriculture Honor Awards, 2005
- Woodrow Wilson Fellows, 2005-06

While the vast majority of these programs clearly identify a particular campus, in a few instances we used the institution's web-based phone directory to determine the correct campus.

Doctorates Awarded

Source: NCES IPEDS Completions Survey, doctoral degrees awarded between July 1, 2004, and June 30, 2005.

Each year, universities report their degrees awarded to the NCES in the IPEDS Completions Survey. IPEDS provides straightforward instructions for reporting doctoral degrees awarded, and we do not find any inconsistencies in reporting among the universities included in our rankings. IPEDS asks each institution to identify the number of Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, and Doctor of

Philosophy degrees awarded between July 1 and June 30.

Most institutions in our study submit degree data by campus or offer doctoral degrees solely or primarily at the main campus.

In addition to doctorate degrees, *The Center* presents degrees awarded at other levels—associate's, bachelor's, master's, and professional degrees—in the Student Characteristics table (see Data Tables, pp. 142-149).

Postdoctoral Appointees

Source: NSF/Division of Science Resource Statistics (SRS) Survey of Graduate Students and Postdoctorates in Science and Engineering, Fall 2004.

Each year, NSF and NIH collect data from all institutions offering graduate programs in any science, engineering, or health field. The Survey of Graduate Students and Postdoctorates in Science and Engineering (also called the Graduate Student Survey or GSS) reflects graduate enrollment and postdoctoral employment at the beginning of the academic year. Postdoctorates are defined in the GSS as “individuals with science and engineering PhD's, MD's, DDS's or DVM's and foreign degrees equivalent to U.S. doctorates who devote their primary effort to their own research training through research activities or study in the department under temporary appointments carrying no academic rank.” The definition excludes clinical fellows and those in medical residency training programs unless the primary purpose of their appointment is for research training under a senior mentor.

In the methodological notes for this survey,⁵ NSF indicates that it verifies the data with the institutional coordinator when dramatic year-to-year fluctuations are noted. In addition, in this data set, it is unclear whether an institution has actually reported zero postdocs or NSF has simply assigned a zero for non-response (rather than imputing by using prior-year or peer data, as described in NSF methodological notes). This year, in cases where we suspect it is not a true zero, we left the field blank.

Although each doctorate-granting campus submits data separately, NSF often aggregates them in its published reports. In all cases, we obtain the single-campus data for these schools directly from NSF.

SAT Scores

Source: the Annual Survey of Colleges of the College Board and Data Base, 2005-2006. Copyright © 2005 College Entrance Examination Board. All rights reserved.

The College Board reports the 25th and 75th percentiles for verbal and quantitative SAT I scores for most institutions in our study. The institutions submit these data to The College Board each spring through its Annual Survey of Colleges. For our measure, we calculated the median of that range. Some institutions report the ACT instead of the SAT to The College Board. In those

cases, we use a conversion table provided by The College Board to generate a comparable SAT equivalent score.⁶ When an institution submits neither an SAT nor ACT score, we substitute data from the prior year reported.

Other Measures of Undergraduate Quality

National Merit and Achievement Scholars

Source: The 2004-05 National Merit Scholarship Corporation Annual Report, which reflects the 2005 freshman class.

The National Merit Scholarship Corporation (NMSC) is an independent, nonprofit organization that awards scholarships to the nation's outstanding high school seniors based on their academic achievement, qualifying test scores, high school principal and counselor recommendations, and their activities, interests, and goals. The NMSC names approximately 16,000 National Merit Finalists each February. Of these, about one-half will receive a National Merit \$2,500 Scholarship, a corporate-sponsored scholarship, or a college-sponsored scholarship.

National Achievement Scholars are selected and funded in a similar fashion and represent the nation's outstanding African-American students. Ideally, the National Hispanic Scholars Program should also be included in this category, but it does not track the enrollment of its scholarship winners. Should it do so in the future, we will include these students in TheCenter's data. In this study, Merit and Achievement scholarships are credited to the main campus if the NMSC Annual Report does not indicate a branch campus.

While the number of National Merit and National Achievement award winners in the entering class provides an indication of the attractiveness of a university's undergraduate program to outstanding students, it is also an indicator that is sensitive to institutional policies on financial aid. Because the number of Merit Scholars is small, relatively small changes in institutional aid policies can have a significant impact on the number of National Merit Scholars enrolling in institutions. The average SAT score provides a broader-based and more reliable measure of overall undergraduate quality; for those reasons, we prefer the SAT scores to the number of National Merit and Achievement Scholars as an indicator of undergraduate quality.

Institutional Characteristics

Medical Schools

Source: NCES IPEDS Completions Survey, MD degrees awarded between July 1, 2004, and June 30, 2005.

Although the IPEDS Institutional Characteristics Survey does have a "medical" field that indicates whether an institution grants a medical degree, we choose not to use its data because it includes medical degrees in Veterinary Medicine, Dentistry, and other professional health-related fields. For our measure, we determined whether a particular campus awarded any MD degrees during the

academic year. If the institution did not submit any data to IPEDS for that year, we then looked at whether it was accredited by the American Medical Association to determine whether the institution has a medical school.

Land Grant Institutions

Source: National Association of State Universities and Land Grant Colleges.

The first Morrill Act in 1862 appropriated federal funds for universities to provide agricultural and technical education to their citizens. A second Morrill Act in 1890 expanded eligibility to include several historically black colleges and universities, and in 1994 several Native American tribal colleges were recognized as land grant institutions. Today, there is at least one land grant institution in each state and U.S. territory and in the District of Columbia. Of the 105 institutions, most are public universities. Federal land grant institutions receive both federal and state dollars in support of their agricultural and extension activities.

While land grant status technically applies to some university systems, such as the University of California and the University of Nebraska, for our study we designate as land grant institutions only those schools that actually perform that function (e.g., UC-Berkeley, UC-Davis, UC-Riverside, Nebraska-Lincoln). In these cases, the land grant field will identify whether an institution is part of a system-wide land grant and whether the vast majority of the activity occurs on that campus. For example, UC-Davis is coded as "Yes-System" while UCLA is coded as "No-System." We consider the 1890 institutions as land grant institutions, but we identify them separately because they do not perform extension activities.

Research Focus

NSF/SRS Survey of R&D Expenditures at Universities and Colleges, FY 2004.

In addition to reporting expenditure data by source of funds, NSF identifies in what major disciplines the money is expended. In the Research by Discipline table (Data Tables, pp. XXX), we provide the proportion of total and federal expenditures in each discipline for those institutions with more than \$20 million in federal research. These data are useful for developing groups of similar institutions for peer analysis.

The Institutional Characteristics table (Data Tables, pp. 134-141) provides a summary measure of an institution's research strength and concentration based on these discipline-level expenditures. Universities with 95-100% of their federal research dollars spent in one particular discipline are coded as "all." We identify institutions with 75-94% in one area as "heavy" and label those with 50-74% of their expenditures concentrated as "strong." Other universities with 25-49% in one or more disciplines we describe as "moderate." A few institutions (but none in the more

than \$20 million group) have expenditures distributed fairly evenly across the disciplines; those we code as “mixed.”

In some cases, where an institution reports as a multi-campus entity, we made adjustments to break out the discipline-level expenditure data by single campus. Typically, this involved moving all or a portion of the life sciences expenditures to the health or medical center campus. IPEDS fall enrollment and graduate degrees by discipline data also were used to help in this effort.

While these data offer some insight as to the research structure of a university, their usefulness is limited. For example, we may be tempted to use the life sciences as a surrogate for medical research, but we must remember that they also include agricultural and biological sciences. Further, the growing trend toward multi-disciplinary and interdisciplinary projects may make it more difficult for universities to accurately reflect expenditures by discipline or sub-discipline. TheCenter chooses not to break out these sub-disciplines because the data are increasingly prone to error as further adjustments are made.

Student Characteristics

Fall Enrollment

Source: NCES IPEDS Fall Enrollment Survey, 2004.

Each November, institutions report their current fall headcount enrollment to the IPEDS Fall Enrollment Survey. Enrollment figures include both degree seeking and non-degree seeking students. TheCenter provides the headcount enrollment by level as presented by IPEDS, along with the percentage of those attending

part-time. Graduate students include those seeking specialist degrees in engineering and education. First professional students include those seeking degrees in medical fields, such as Chiropractic, Dentistry, Medicine, Optometry, Osteopathic Medicine, Pharmacy, Podiatry, and Veterinary Medicine, as well as those seeking degrees in Law and Theology.

Each campus in our study submits enrollment data by campus, except for the few institutions identified in our Data Notes section. Because this is an informational item and not one of TheCenter’s nine quality measures, we did not attempt to adjust these figures.

¹ Academic R&D Expenditures, FY 2000: Technical Notes (On-line: <http://www.nsf.gov/sbe/srs/nsf02308/secta.htm>)

² National Patterns of R&D Resources, 1998: Technical Notes (On-line: <http://www.nsf.gov/sbe/srs/nsf99335/appa.htm>)

³ College and University Higher Education Price Index, 2005 Update, Research Associates of Washington, Washington, DC.

⁴ National Patterns of R&D Resources, 1998: Technical Notes (On-line: <http://www.nsf.gov/sbe/srs/nsf99335/appa.htm>)

⁵ Survey Methodology: Survey of Graduate Students and Postdoctorates in Science and Engineering (On-line: <http://www.nsf.gov/statistics/srvygradpostdoc/>)

⁶ Concordance Between SAT I and ACT Scores for Individual Students, Research Notes 07, June 1999 (On-line: http://www.collegeboard.org/research/html/rn_indx.html.)

The Top American Research Universities

Data Notes for Universities with Over \$20 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	<i>TheCenter</i> Data (dollars in thousands)	Comments
Arizona State University - Tempe			
2004 Total Research Expenditures (NSF)	152,164	152,164	Estimate at least 97% is main campus per institution, all dollars credited to Tempe.
2004 Federal Research Expenditures (NSF)	79,877	79,877	Estimate at least 97% is main campus per institution, all dollars credited to Tempe.
2005 Endowment Assets (NACUBO)	277,335	277,335	Estimate at least 97% is main campus per institution, all dollars credited to Tempe.
2005 Annual Giving (CAE VSE Survey)	99,395	93,431	Estimate 94% is Tempe per institution.
Auburn University			
2004 Total Research Expenditures (NSF)	125,705	125,705	Estimate at least 97% is main campus per institution, all dollars credited to Auburn.
2004 Federal Research Expenditures (NSF)	49,565	49,565	Estimate at least 97% is main campus per institution, all dollars credited to Auburn.
2005 Endowment Assets (NACUBO)	316,141	294,327	Estimate 93.1% is Auburn per institution.
2005 Annual Giving (CAE VSE Survey)	55,140	51,777	Estimate 93.9% is Auburn per institution.
Case Western Reserve University			
2004 SAT Score (The College Board)	Not Reported	600-700;640-740	Substituted IPEDS data.
Columbia University			
2004 SAT Score (The College Board)	Not Reported	670-760;670-780	Substituted IPEDS data.
Cornell University			
2004 Total Research Expenditures (NSF)	575,554	406,341	Estimate 70.6% is Main Campus per institution.
2004 Federal Research Expenditures (NSF)	339,107	224,828	Estimate 66.3% is Main Campus per institution.
2005 Annual Giving (CAE VSE Survey)	353,931	247,752	Estimate 70% is Main Campus per institution.
Cornell University Weill Medical College			
2004 Total Research Expenditures (NSF)	575,554	169,213	Estimate 29.4% is Weill Medical College per institution.
2004 Federal Research Expenditures (NSF)	339,107	114,279	Estimate 33.7% is Weill Medical College per institution.
2005 Annual Giving (CAE VSE Survey)	353,931	106,179	Estimate 30% is Weill Medical College per institution.
Emory University			
2004 SAT Score (The College Board)	Not Reported	640-720;660-740	Substituted IPEDS data.
Indiana University - Bloomington			
2004 Total Research Expenditures (NSF)	384,168	153,667	Estimate 40% is Bloomington per institution.
2004 Federal Research Expenditures (NSF)	166,913	66,765	Estimate 40% is Bloomington per institution.
2005 Endowment Assets (NACUBO)	1,107,498	575,899	Estimate 52% is Bloomington per institution.
Indiana University - Purdue University - Indianapolis			
2004 Total Research Expenditures (NSF)	384,168	230,501	Estimate 60% is IUPUI per institution.
2004 Federal Research Expenditures (NSF)	166,913	100,148	Estimate 60% is IUPUI per institution.
2005 Endowment Assets (NACUBO)	1,107,498	531,599	Estimate 48% is IUPUI per institution.

The Top American Research Universities

Data Notes for Universities with Over \$20 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	<i>TheCenter</i> Data (dollars in thousands)	Comments
Louisiana State University - Baton Rouge			
2004 Total Research Expenditures (NSF)	341,634	224,454	Estimate 65.7% is Baton Rouge per institution.
2004 Federal Research Expenditures (NSF)	112,169	54,963	Estimate 49% is Baton Rouge per institution.
2005 Endowment Assets (NACUBO)	504,841	282,711	Estimate 56% is Baton Rouge per institution.
Louisiana State University HSC			
2004 Total Research Expenditures (NSF)	341,634	88,825	Estimate 26% is Health Sciences Center per institution.
2004 Federal Research Expenditures (NSF)	112,169	40,493	Estimate 36.1% is Health Sciences Center per institution.
2005 Endowment Assets (NACUBO)	504,841	64,620	Estimate 12.8% is Health Sciences Center per institution.
New Mexico State University - Las Cruces			
2004 Total Research Expenditures (NSF)	93,329	93,329	Estimate at least 97% is main campus per institution, all dollars credited to Las Cruces.
2004 Federal Research Expenditures (NSF)	76,396	76,396	Estimate at least 97% is main campus per institution, all dollars credited to Las Cruces.
2005 Annual Giving (CAE VSE Survey)	14,693	14,693	Estimate at least 97% is main campus per institution, all dollars credited to Las Cruces.
Ohio State University - Columbus			
2004 Total Research Expenditures (NSF)	518,088	518,088	Estimate at least 97% is main campus per institution, all dollars credited to Columbus.
2004 Federal Research Expenditures (NSF)	284,675	284,675	Estimate at least 97% is main campus per institution, all dollars credited to Columbus.
2005 Endowment Assets (NACUBO)	1,726,007	1,726,007	Estimate at least 97% is main campus per institution, all dollars credited to Columbus.
2005 Annual Giving (CAE VSE Survey)	204,598	204,598	Estimate at least 97% is main campus per institution, all dollars credited to Columbus.
Ohio University - Athens			
2004 SAT Score (The College Board)	Not Reported	490-600;490-600	Substituted IPEDS data.
Oklahoma State University - Stillwater			
2004 Total Research Expenditures (NSF)	103,915	103,915	Estimate at least 97% is main campus per institution, all dollars credited to Stillwater.
2004 Federal Research Expenditures (NSF)	43,345	43,345	Estimate at least 97% is main campus per institution, all dollars credited to Stillwater.
2005 Endowment Assets (NACUBO)	320,136	320,136	Estimate at least 97% is main campus per institution, all dollars credited to Stillwater.
2005 Annual Giving (CAE VSE Survey)	48,056	48,056	Estimate at least 97% is main campus per institution, all dollars credited to Stillwater.
Pennsylvania State University - Hershey Medical Ctr			
2004 Total Research Expenditures (NSF)	600,139	60,014	Estimate 10% is Hershey per institution.
2004 Federal Research Expenditures (NSF)	347,996	34,800	Estimate 10% is Hershey per institution.
2005 Endowment Assets (NACUBO)	1,174,828	176,224	Estimate 15% is Hershey per institution.
2005 Annual Giving (CAE VSE Survey)	127,196	22,895	Estimate 18% is Hershey per institution.

The Top American Research Universities

Data Notes for Universities with Over \$20 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	<i>TheCenter</i> Data (dollars in thousands)	Comments
Pennsylvania State University - University Park			
2004 Total Research Expenditures (NSF)	600,139	540,125	Estimate 90% is University Park per institution.
2004 Federal Research Expenditures (NSF)	347,996	313,196	Estimate 90% is University Park per institution.
2005 Endowment Assets (NACUBO)	1,174,828	866,788	Estimate 73.8% is University Park per institution.
2005 Annual Giving (CAE VSE Survey)	127,196	90,309	Estimate 71% is University Park per institution.
Purdue University - West Lafayette			
2004 Total Research Expenditures (NSF)	365,779	365,779	Estimate at least 97% is main campus per institution, all dollars credited to West Lafayette.
2004 Federal Research Expenditures (NSF)	144,090	144,090	Estimate at least 97% is main campus per institution, all dollars credited to West Lafayette.
2005 Endowment Assets (NACUBO)	1,340,536	1,340,536	Estimate at least 97% is main campus per institution, all dollars credited to West Lafayette.
2005 Annual Giving (CAE VSE Survey)	183,672	170,815	Estimate 93% is West Lafayette per institution.
Rutgers the State University of NJ - New Brunswick			
2004 Total Research Expenditures (NSF)	296,534	263,915	Estimate 89% is New Brunswick per institution.
2004 Federal Research Expenditures (NSF)	128,655	114,503	Estimate 89% is New Brunswick per institution.
2005 Endowment Assets (NACUBO)	496,292	456,589	Estimate 92% is New Brunswick per institution.
2005 Annual Giving (CAE VSE Survey)	73,690	63,374	Estimate 86% is New Brunswick per institution.
2004 SAT Score (The College Board)	Not Reported	530-630;560-670	Substituted IPEDS data.
Texas A&M University			
2005 Endowment Assets (NACUBO)	4,963,879	4,567,265	Estimate 92% is Main Campus per institution.
Texas A&M University System Health Sciences Center			
2005 Endowment Assets (NACUBO)	4,963,879	72,473	Estimate 1.5% is Health Sciences Center per institution.
Texas Tech University			
2004 Total Research Expenditures (NSF)	41,985	41,985	Single institution data reported in 2004 NSF survey.
2004 Federal Research Expenditures (NSF)	23,181	23,181	Single institution data reported in 2004 NSF survey.
2005 Endowment Assets (NACUBO)	461,903	290,999	Estimate 63% is Main Campus per institution.
2005 Annual Giving (CAE VSE Survey)	48,569	42,255	Estimate 87% is Main Campus per institution.
University of Alabama - Birmingham			
2005 Endowment Assets (NACUBO)	764,882	312,072	Estimate 40.8% is Birmingham per institution.
University of Alabama - Huntsville			
2005 Endowment Assets (NACUBO)	764,882	24,476	Estimate 3.2% is Huntsville per institution.
University of Alabama - Tuscaloosa			
2005 Endowment Assets (NACUBO)	764,882	428,334	Estimate 56% is Tuscaloosa per institution.
University of Alaska - Fairbanks			
2005 Endowment Assets (NACUBO)	234,199	154,571	Estimate 66% is Fairbanks per institution.
University of Arkansas - Fayetteville			
2005 Endowment Assets (NACUBO)		569,859	Substituted FY 05 VSE data.

The Top American Research Universities

Data Notes for Universities with Over \$20 Million in Federal Research			
University / Statistics	Original Data (dollars in thousands)	TheCenter Data (dollars in thousands)	Comments
University of California - Berkeley			
2005 Endowment Assets (NACUBO)		1,774,200	Substituted FY 05 VSE data.
University of California - Davis			
2005 Endowment Assets (NACUBO)		400,837	Substituted FY 05 VSE data.
2004 SAT Score (The College Board)	Not Reported	500-630;560-670	Substituted IPEDS data.
University of California - Riverside			
2005 Endowment Assets (NACUBO)		65,881	Substituted FY 05 VSE data.
University of California - Santa Barbara			
2005 Endowment Assets (NACUBO)		80,830	Substituted FY 05 VSE data.
2004 National Academy Membership	24	46	22 IOM members erroneously credited to UC Santa Cruz in 2005 Report.
University of California - Santa Cruz			
2005 Endowment Assets (NACUBO)		68,762	Substituted FY 05 VSE data.
2004 National Academy Membership	29	7	22 IOM members erroneously credited to UC Santa Cruz in 2005 Report.
University of Chicago			
2003 SAT Score (The College Board)	Not Reported	670-770; 660-760	2003 SAT data provided by the institution after publication of the 2005 report.
University of Cincinnati - Cincinnati			
2005 Annual Giving (CAE VSE Survey)	65,919	65,919	Estimate at least 97% is main campus per institution, all dollars credited to .
2004 SAT Score (The College Board)	Not Reported	480-610;500-630	Substituted IPEDS data.
University of Colorado - Boulder			
2004 Total Research Expenditures (NSF)	482,992	236,666	Estimate 49% is Boulder per institution.
2004 Federal Research Expenditures (NSF)	414,986	211,643	Estimate 51% is Boulder per institution.
2005 Endowment Assets (NACUBO)	512,371	256,186	Estimate 50% is Boulder per institution.
2005 Annual Giving (CAE VSE Survey)	94,304	37,722	Estimate 40% is Boulder per institution.
University of Colorado Health Sciences Center			
2004 Total Research Expenditures (NSF)	482,992	241,496	Estimate 50% is Health Sciences Center per institution.
2004 Federal Research Expenditures (NSF)	414,986	199,193	Estimate 48% is Health Sciences Center per institution.
2005 Endowment Assets (NACUBO)	512,371	158,835	Estimate 31% is Health Sciences Center per institution.
2005 Annual Giving (CAE VSE Survey)	94,304	40,551	Estimate 43% is Health Sciences Center per institution.
University of Connecticut - Health Center			
2004 Total Research Expenditures (NSF)	211,236	114,067	Estimate 54% is Health Center per institution.
2004 Federal Research Expenditures (NSF)	127,609	66,357	Estimate 52% is Health Center per institution.
2005 Endowment Assets (NACUBO)	261,726	86,370	Estimate 33% is Health Center per institution.
2005 Annual Giving (CAE VSE Survey)	53,231	10,646	Estimate 20% is Health Center per institution.

The Top American Research Universities

Data Notes for Universities with Over \$20 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	<i>TheCenter</i> Data (dollars in thousands)	Comments
University of Connecticut - Storrs			
2004 Total Research Expenditures (NSF)	211,236	97,169	Estimate 46% is Storrs per institution.
2004 Federal Research Expenditures (NSF)	127,609	61,252	Estimate 48% is Storrs per institution.
2005 Endowment Assets (NACUBO)	261,726	175,356	Estimate 67% is Storrs per institution.
2005 Annual Giving (CAE VSE Survey)	53,231	42,585	Estimate 80% is Storrs per institution.
2004 SAT Score (The College Board)	Not Reported	540-630;550-650	Substituted IPEDS data.
University of Hawaii - Manoa			
2005 Endowment Assets (NACUBO)	186,982	175,763	Estimate 94% is Manoa per institution.
2005 Annual Giving (CAE VSE Survey)	31,019	24,815	Estimate 80% is Manoa per institution.
University of Houston - University Park			
2005 Endowment Assets (NACUBO)	420,027	323,421	Estimate 77% is University Park per institution.
2005 Annual Giving (CAE VSE Survey)	47,379	35,061	Estimate 74% is University Park per institution.
University of Illinois - Chicago			
2005 Endowment Assets (NACUBO)	1,147,517	149,177	Estimate 13% is Chicago per institution.
2005 Annual Giving (CAE VSE Survey)	174,579	40,153	Estimate 23% is Chicago per institution.
University of Illinois - Urbana-Champaign			
2005 Endowment Assets (NACUBO)	1,147,517	791,787	Estimate 69% is Urbana-Champaign per institution.
2005 Annual Giving (CAE VSE Survey)	174,579	125,697	Estimate 72% is Urbana-Champaign per institution.
University of Kansas - Lawrence			
2004 Total Research Expenditures (NSF)	181,192	110,890	Estimate 61.2% is Lawrence per institution.
2004 Federal Research Expenditures (NSF)	101,920	59,521	Estimate 58.4% is Lawrence per institution.
2005 Endowment Assets (NACUBO)	954,943	744,856	Estimate 78% is Lawrence per institution.
2005 Annual Giving (CAE VSE Survey)	111,414	88,017	Estimate 79% is Lawrence per institution.
University of Kansas Medical Center			
2004 Total Research Expenditures (NSF)	181,192	70,302	Estimate 38.8% is Medical Center per institution.
2004 Federal Research Expenditures (NSF)	101,920	42,399	Estimate 41.6% is Medical Center per institution.
2005 Endowment Assets (NACUBO)	954,943	200,538	Estimate 21% is Medical Center per institution.
2005 Annual Giving (CAE VSE Survey)	111,414	22,283	Estimate 20% is Medical Center per institution.
University of Maryland - Baltimore			
2005 Endowment Assets (NACUBO)		135,944	Substituted FY 05 VSE data.
University of Maryland - Baltimore County			
2005 Endowment Assets (NACUBO)		13,594	Substituted FY 05 VSE data.
2004 SAT Score (The College Board)	Not Reported	540-650;570-670	Substituted IPEDS data.
University of Maryland - College Park			
2005 Endowment Assets (NACUBO)		290,013	Substituted FY 05 VSE data.
University of Massachusetts - Amherst			
2005 Endowment Assets (NACUBO)	222,631	91,279	Estimate 41% is Amherst per institution.

The Top American Research Universities

Data Notes for Universities with Over \$20 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	<i>TheCenter</i> Data (dollars in thousands)	Comments
University of Massachusetts Medical Sch - Worcester			
2005 Endowment Assets (NACUBO)	222,631	42,300	Estimate 19% is Worcester per institution.
University of Michigan - Ann Arbor			
2004 Total Research Expenditures (NSF)	769,126	769,126	Estimate at least 97% is main campus per institution, all dollars credited to Ann Arbor.
2004 Federal Research Expenditures (NSF)	521,339	521,339	Estimate at least 97% is main campus per institution, all dollars credited to Ann Arbor.
2005 Annual Giving (CAE VSE Survey)	251,353	251,353	Estimate at least 97% is main campus per institution, all dollars credited to Ann Arbor.
University of Minnesota - Twin Cities			
2004 Total Research Expenditures (NSF)	515,061	515,061	Estimate at least 97% is main campus per institution, all dollars credited to Twin Cities.
2004 Federal Research Expenditures (NSF)	308,369	308,369	Estimate at least 97% is main campus per institution, all dollars credited to Twin Cities.
2005 Annual Giving (CAE VSE Survey)	265,499	265,499	Estimate at least 97% is main campus per institution, all dollars credited to Twin Cities.
University of Mississippi - Oxford			
2004 Total Research Expenditures (NSF)	79,867	46,642	Estimate 58.4% is Oxford per institution.
2004 Federal Research Expenditures (NSF)	59,787	39,041	Estimate 65.3% is Oxford per institution.
2005 Endowment Assets (NACUBO)	397,877	334,615	Estimate 84.1% is Oxford per institution.
2005 Annual Giving (CAE VSE Survey)	52,069	42,072	Estimate 80.8% is Oxford per institution.
University of Mississippi Medical Center			
2004 Total Research Expenditures (NSF)	79,867	33,225	Estimate 41.6% is Medical Center per institution.
2004 Federal Research Expenditures (NSF)	59,787	20,746	Estimate 34.7% is Medical Center per institution.
2005 Endowment Assets (NACUBO)	397,877	63,262	Estimate 15.9% is Medical Center per institution.
2005 Annual Giving (CAE VSE Survey)	52,069	9,997	Estimate 19.2% is Medical Center per institution.
University of Missouri - Columbia			
2005 Endowment Assets (NACUBO)	848,612	573,662	Estimate 67.6% is Columbia per institution.
University of Missouri - Rolla			
2005 Endowment Assets (NACUBO)	848,612	99,288	Estimate 11.7% is Rolla per institution.
University of Nebraska - Lincoln			
2004 Total Research Expenditures (NSF)	192,846	192,846	Single institution data reported in 2004 NSF survey.
2004 Federal Research Expenditures (NSF)	66,933	66,933	Single institution data reported in 2004 NSF survey.
2005 Endowment Assets (NACUBO)	1,042,290	677,489	Estimate 65% is Lincoln per institution.
2005 Annual Giving (CAE VSE Survey)	97,580	53,669	Estimate 55% is Lincoln per institution.
University of Nebraska Medical Center			
2004 Total Research Expenditures (NSF)	98,736	98,736	Single institution data reported in 2004 NSF survey.
2004 Federal Research Expenditures (NSF)	44,449	44,449	Single institution data reported in 2004 NSF survey.
2005 Endowment Assets (NACUBO)	1,042,290	156,344	Estimate 15% is Medical Center per institution.
2005 Annual Giving (CAE VSE Survey)	97,580	29,274	Estimate 30% is Medical Center per institution.

The Top American Research Universities

Data Notes for Universities with Over \$20 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	<i>TheCenter</i> Data (dollars in thousands)	Comments
University of New Hampshire - Durham			
2004 Total Research Expenditures (NSF)	103,935	103,935	Estimate at least 97% is main campus per institution, all dollars credited to Durham.
2004 Federal Research Expenditures (NSF)	67,917	67,917	Estimate at least 97% is main campus per institution, all dollars credited to Durham.
2005 Endowment Assets (NACUBO)	203,062	182,756	Estimate 90% is Durham per institution.
2005 Annual Giving (CAE VSE Survey)	13,363	13,363	Estimate at least 97% is main campus per institution, all dollars credited to Durham.
University of New Mexico - Albuquerque			
2005 Endowment Assets (NACUBO)	245,234	245,234	Estimate at least 97% is main campus per institution, all dollars credited to Albuquerque.
2005 Annual Giving (CAE VSE Survey)	40,082	40,082	Estimate at least 97% is main campus per institution, all dollars credited to Albuquerque.
University of Oklahoma - Norman			
2004 Total Research Expenditures (NSF)	158,578	96,733	Estimate 61% is Norman per institution.
2004 Federal Research Expenditures (NSF)	81,048	38,903	Estimate 48% is Norman per institution.
2005 Endowment Assets (NACUBO)	777,514	536,485	Estimate 69% is Norman per institution.
2005 Annual Giving (CAE VSE Survey)	115,325	92,260	Estimate 80% is Norman per institution.
University of Oklahoma Health Sciences Center			
2004 Total Research Expenditures (NSF)	158,578	61,845	Estimate 39% is Health Sciences Center per institution.
2004 Federal Research Expenditures (NSF)	81,048	42,145	Estimate 52% is Health Sciences Center per institution.
2005 Endowment Assets (NACUBO)	777,514	241,029	Estimate 31% is Health Sciences Center per institution.
2005 Annual Giving (CAE VSE Survey)	115,325	23,065	Estimate 20% is Health Sciences Center per institution.
University of Pittsburgh - Pittsburgh			
2004 Total Research Expenditures (NSF)	461,693	461,693	Estimate at least 97% is main campus per institution, all dollars credited to Main Campus.
2004 Federal Research Expenditures (NSF)	394,444	394,444	Estimate at least 97% is main campus per institution, all dollars credited to Main Campus.
2005 Endowment Assets (NACUBO)	1,529,884	1,529,884	Estimate at least 97% is main campus per institution, all dollars credited to Main Campus.
2005 Annual Giving (CAE VSE Survey)	98,882	98,882	Estimate at least 97% is main campus per institution, all dollars credited to Main Campus.
2004 SAT Score (The College Board)	Not Reported	560-660;580-670	Substituted IPEDS data.
University of Rochester			
2004 SAT Score (The College Board)	Not Reported	600-700;630-710	Substituted IPEDS data.
University of South Carolina - Columbia			
2004 Total Research Expenditures (NSF)	121,671	121,671	Estimate at least 97% is main campus per institution, all dollars credited to Columbia.
2004 Federal Research Expenditures (NSF)	71,856	71,856	Estimate at least 97% is main campus per institution, all dollars credited to Columbia.
2005 Endowment Assets (NACUBO)		292,562	Substituted FY 05 VSE data.
2005 Annual Giving (CAE VSE Survey)	76,962	69,265	Estimate 90% is Columbia per institution.

The Top American Research Universities

Data Notes for Universities with Over \$20 Million in Federal Research			
University / Statistics	Original Data (dollars in thousands)	TheCenter Data (dollars in thousands)	Comments
University of Tennessee - Knoxville			
2004 Total Research Expenditures (NSF)	228,760	228,760	Estimate at least 97% is main campus per institution, all dollars credited to Knoxville.
2004 Federal Research Expenditures (NSF)	109,357	109,357	Estimate at least 97% is main campus per institution, all dollars credited to Knoxville.
2005 Endowment Assets (NACUBO)		446,948	Substituted FY 05 VSE data.
University of Texas - Austin			
2005 Endowment Assets (NACUBO)		1,351,158	Substituted FY 05 VSE data.
University of Texas Health Science Center - Houston			
2005 Endowment Assets (NACUBO)		87,927	Substituted FY 05 VSE data.
University of Texas Health Science Ctr - San Antonio			
2005 Endowment Assets (NACUBO)		226,799	Substituted FY 05 VSE data.
University of Texas MD Anderson Cancer Center			
2005 Endowment Assets (NACUBO)		263,643	Substituted FY 05 VSE data.
University of Texas Medical Branch - Galveston			
2005 Endowment Assets (NACUBO)		295,898	Substituted FY 05 VSE data.
University of Texas SW Medical Center - Dallas			
2005 Endowment Assets (NACUBO)		724,188	Substituted FY 05 VSE data.
University of Washington - Seattle			
2004 Total Research Expenditures (NSF)	713,976	713,976	Estimate at least 97% is main campus per institution, all dollars credited to Seattle.
2004 Federal Research Expenditures (NSF)	625,218	625,218	Estimate at least 97% is main campus per institution, all dollars credited to Seattle.
2005 Endowment Assets (NACUBO)	1,489,924	1,489,924	Estimate at least 97% is main campus per institution, all dollars credited to Seattle.
2005 Annual Giving (CAE VSE Survey)	259,119	259,119	Estimate at least 97% is main campus per institution, all dollars credited to Seattle.
University of Wisconsin - Madison			
2005 Endowment Assets (NACUBO)		1,000,857	Substituted FY 05 VSE data.
Virginia Polytechnic Institute and State University			
2005 Endowment Assets (NACUBO)		328,680	Substituted FY 05 VSE data.
Washington State University - Pullman			
2004 Total Research Expenditures (NSF)	171,735	161,946	Estimate 94.3% is Pullman per institution.
2004 Federal Research Expenditures (NSF)	74,944	67,674	Estimate 90.3% is Pullman per institution.
2005 Annual Giving (CAE VSE Survey)	49,469	46,006	Estimate 93% is Pullman per institution.

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[<http://mup.asu.edu/gaternatldata.pdf>]

A Review of Measures Used in U.S. News & World Report's "America's Best Colleges" (The Center, An Occasional Paper from The Lombardi Program on Measuring University Performance, Summer 2002) by Denise S. Gater
[<http://mup.asu.edu/Gater0702.pdf>]

The Center Top American Research Universities: An Overview (The Center Reports, 2002) by Diane D. Craig
[<http://mup.asu.edu/TARUChina.pdf>]

The Top American Research Universities (The Center, 2000, 2001) by John V. Lombardi, et al.
[<http://mup.asu.edu/research2001.html>]

The Competition for Top Undergraduates by America's Colleges and Universities (The Center Reports, 2001) by Denise S. Gater
[<http://mup.asu.edu/gaterUG1.pdf>]

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