

The Top American Research Universities

2012 Annual Report

The Center for Measuring University Performance

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Table of Contents

Introduction	2
Measuring Research Performance: National and International Perspectives	3
Data Tables	
Part I: The Top American Research Universities	15
Universities Ranking in the Top 25 Nationally	16
Universities Ranking in the Top 26-50 Nationally	18
Private Universities Ranking in the Top 25 among Privates	20
Private Universities Ranking in the Top 26-50 among Privates	22
Public Universities Ranking in the Top 25 among Publics	24
Public Universities Ranking in the Top 26-50 among Publics	26
Medical and Specialized Research Universities Ranking in the Top 25	28
Private Medical and Specialized Research Universities Ranking in the Top 25	28
Public Medical and Specialized Research Universities Ranking in the Top 25	28
Part II: MUP Research Universities	31
Total Research Expenditures	32
Federal Research Expenditures	40
Research by Major Discipline	48
Endowment Assets	56
Annual Giving	64
National Academy Membership	72
Faculty Awards	80
Doctorates Awarded	88
Postdoctoral Appointees	96
SAT Scores	104
National Merit Scholars and Achievement Scholars	112
Change: Research	120
Change: Private Support and Doctorates	128
Change: Students	136
Institutional Characteristics	144
Student Characteristics	152
MUP Measures – National	160
MUP Measures – Control	168
Federal Research with and without Medical School Research	176
Part III: The Top 200 Institutions	183
Total Research Expenditures (2010)	184
Federal Research Expenditures (2010)	188
Endowment Assets (2011)	192
Annual Giving (2011)	196
National Academy Membership (2011)	200
Faculty Awards (2011)	204
Doctorates Awarded (2011)	208
Postdoctoral Appointees (2010)	212
SAT Scores (2010)	216
National Merit Scholars (2011)	220
Source Notes	224
Data Notes	229

INTRODUCTION

This edition of *The Top American Research Universities** continues the movable feast of The Center for Measuring University Performance (MUP Center). From its origins at the University of Florida in 2000, thanks in large part to a generous gift by Mr. Lewis M. Schott, the MUP Center has enjoyed the hospitality and support of many universities. In addition to UF, the University at Buffalo, the SUNY System, UMass Amherst, Arizona State University, and the LSU System, all served as academic homes for various staff members. The directors, Elizabeth Phillips and John Lombardi, and the core staff of Craig Abbey, Diane Craig, and Lynne Collis, along with the continued involvement of our Advisory Board, provide the continuity that has sustained the enterprise throughout its 12 year history.

This year's report reflects the continuing joint sponsorship of the MUP Center by ASU and UMass Amherst. At the same time it marks a transition for Dr. Phillips who moves back to the University of Florida to lead that institution's online initiative while remaining in her role as a MUP Center Director. Dr. Lombardi remains at UMass Amherst in the W.E.B. Du Bois Library as the other MUP Center Director.

In this edition of *The Top American Research Universities* we include an essay that continues our exploration of the rich data made available by the Global Research Benchmarking System (a collaborative effort between

the United Nations University International Institute for Software Technology and the MUP Center). The essay's exploration of a comparison of performance metrics based on publication and citation data from the Elsevier database with the common US metric based on federal research expenditures adds considerable depth to our understanding of university campus research accomplishments.

Our experience with this analysis encourages us to explore a more comprehensive and fine grained analysis of disciplinary or field specific performance among US research universities. We anticipate developing this line of analysis for the next edition of *The Top American Research Universities*.

The MUP Center continues its practice of placing all data and analyses online on its website at <http://www.MUP.asu>, available for open access. Published items can be downloaded in pdf format and the data are available in Microsoft Excel formats.

The Directors of the MUP Center greatly appreciate the continued support of its various institutional sponsors, many helping sustain this project over many years.

John V. Lombardi, UMass Amherst

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2013

* *The Top American Research Universities (TARU)*, published annually since 2000. Of particular interest for this discussion, see the following essays in previous editions: "Introduction" and "The University," *TARU 2001* (2001) 3-35; "Change over Time," *TARU 2004* (2004), 21-25; "Deconstructing University Rankings: Medicine and Engineering, and Single Campus Research Competitiveness," *TARU 2005*, (2005 Corrected), 3-25; "Introduction," *TARU 2009*, (2010) 2-5. The annual reports and the data for most indicators for the years since at least 1999 are available at [<http://mup.asu.edu>].

Measuring Research Performance:

National and International Perspectives

by Diane D. Craig and John V. Lombardi

University based education and research continue to hold a central place in the international competition for national prosperity. Countries and regions throughout the world struggle with the challenge of finding the right combination of instructional formats and research programs that will produce the most competitive labor force and intellectual and technical expertise. Some advocate for more emphasis on the tool skills of a technically competent work force while others seek greater emphasis on the invention and innovation of basic and applied research programs. All, however, know that it is the educational engine in its instructional and research modes that allows modern societies to compete successfully in the global economy.

In America, as well as elsewhere in the world, research universities hold a place of honor and prestige, setting standards of academic and educational performance. A consequence of this importance has been the rise of an industry devoted to the evaluation, assessment, and ranking of academic research universities on both a national and international basis. Over more than a decade, The Center for Measuring University Performance (the MUP Center) has published an annual report on the Top American Research Universities that categorizes American institutions using reliable indicators of performance. Within the US marketplace, the notion of a high quality research university includes a number of different elements in addition to the production of research results, and the institutional competition for resources and talented people encourages universities to develop profiles that serve as indicators of institutional prestige and significance. Among these we can identify the following for America's premier research universities:

- A physical institutional presence on a campus that projects through the arrangement of buildings and open spaces the image of a charmed and special place of learning and growth.
- A collection of faculty, characterized by the prestige associated with their place of training and by the accumulated weight of their research discoveries and publications.
- A body of students—seen as reflecting in the quality of their pre-collegiate academic preparation and the breadth and depth of their experiences in and of the world—who are a cross section of what many expect will become tomorrow's social, political, and economic elite.
- A set of academic program offerings that closely match those of the most prestigious colleges and universities in America, touching on the humanities, the fine arts, the social sciences, and including strong representations of the mathematical, physical, and biological sciences, and often a significant presence of professional programs related to health, business, engineering, and education. These, within the context of prestigious institutions, will be organized into coherent curricular plans that lead students to graduation, successful transition to employment, or more significantly for the purposes of prestige, to the next stage of graduate education for an advanced degree and a promising professional career.
- And finally, the university places itself among the most significant producers of advanced research in the nation, a presence reflected in publications, research grants, inventions, laboratories, national and international prizes, and the engagement of the faculty, staff, graduate and post graduates whose work claims national and international attention.

When the various enterprises around the nation and the world create rankings and league tables, they seek primarily to quantify the qualities that produce legitimate prestige, separate from institutional advertising and self-promotion or reliance on historical traditions of excellence.

The MUP Center has approached this issue within a framework that speaks to this multi-dimensional definition of institutional achievement. Each of the nine measures collected and verified by the MUP Center and included in the annual Top American Research University reports touches on one or another of these criteria through reasonably robust indicators. Rather than creating a ranked list of institutions, the MUP Center's annual reports present these top institutions within groups, recognizing that small differences among similar institutions are generally not significant. In the materials accompanying these annual reports, the MUP Center has explored the techniques and described the methodology in some detail. On its website, a significant collection of annual institutional data serves to help universities place their accomplishments within the national context.

The International Context for Comparative University Assessment

With the increased international interest in research university development and evaluation, reflected in a variety of ranking systems, the MUP Center has been fortunate to co-sponsor with the United Nations University's International Institute for Software Technology (UNU-IIST) the development of the Global Research Benchmarking System (GRBS). This initiative draws on the large Scopus database of academic journal articles and other peer reviewed materials made available to this project through collaboration with Elsevier. The GRBS develops reliable measures of research productivity and quality applicable to research institutions throughout the world.

Many ranking and league table exercises, some sustaining significant for-profit enterprises, identify measures that address the elements defined above as contributing to research university reputation or prestige. A defect with some of these efforts is their use of the notion of prestige to define prestige, creating a circular and self-reinforcing opinion cycle that offers little basis for understanding the substance of an institution's reputation. The circularity occurs when a league table uses the results of a survey of consumers or experts who are asked to identify the most prestigious institutions as evidence that a university is indeed prestigious. This approach may well identify an element of public opinion, but it does not provide information on the substance of university performance that is the basis of prestige. We might want to know, for example, if public opinion is substantially in error because it identifies an institution as high prestige when, in fact, its performance on a variety of measures that underlie the concept of prestige is less significant when compared to many others.

The data available for national comparisons of institutions are often not easily compared internationally. In the US, for example, a high score from the college entrance examination of the Scholastic Aptitude Test (SAT) can serve as a surrogate measure of an entering undergraduate's academic preparation for college work, and it may well also indicate the individual's socio economic circumstances. Collegiate prestige in America depends in part on the quality of an institution's students making the average SAT of entering students a helpful indicator of prestige. However, the sorting mechanisms that place students within various higher education institutions in other countries are quite different from those in the US, making the SAT a useful national but not international measure of comparative institutional reputation.

Some countries find that research funding can serve as a proxy for research significance. In the US, for example, the federal research funding competition serves as a major determinant of university research prestige because it is primarily peer reviewed and the competition is conducted on an open nationwide basis. In other countries, national governments award research funding to institutions based on an assessment of the institution's research performance or promise, but in the US the federal funds come from an individual competition among research scholars or groups proposing projects for funding. The institutional indicator of federal research support in the US, then, is the sum of the successful grants earned by individual researchers who work at the institution and is difficult to compare with the funding grants given by national governments to institutions in support of research programs.

The International Focus on Publication

The GRBS attempts to overcome these nationally specific research measures by focusing on research publications, the most universally recognized token of research performance. Whatever else differs among countries in the development and promotion of research universities, everyone who seeks research prestige must do so by publishing results available to the world. Thanks to the advent of sophisticated bibliographic databases such as the Elsevier's Scopus, it is now possible to approximate a universal view of the world's research publications.

As the GRBS team has developed its data, measurements, and systems and acquired strong collaboration and support throughout the world, it has also been careful to outline the limitations of the publication-based assessments. The source database includes primarily the academic articles published in peer-reviewed journals, and also includes reviews and conference papers although the coverage of these is not as complete as it is for articles. As a result the data exclude some important research results that appear in books, some electronic publications, or other formats that may not yet be included within the database. The GRBS focuses on science, technology, engineering, and other related fields and currently does not include the social sciences or the humanities, fine arts, and some of the professions. An additional characteristic is that a large majority of the research captured by the database appears in English, regardless of the language or nationality of authors or institutions. Scientific results appearing in other languages are less likely to be included within this system.

Using Publication Database Information

Within this context, the database allows a reasonable approximation of the quantity and quality of publications by scholars associated with a large and growing number of international universities within a wide range of specific fields and subfields. From these data, we can then measure the research staff's contributions and produce a more consistent indication of the relative accomplishments of research universities that serve as the basis for their reputations and international prestige.

Unfortunately, the issue of research prestige is not easily resolved. While the GRBS can count publications and associate them with individuals and the individuals with their institutions, it is difficult to distinguish precisely those publications of high significance from those of relatively modest importance. A university whose faculty consistently produce large numbers of highly significant research publications will surely be deserving of higher prestige than those whose staff publish less important work.

The GRBS uses a number of the available bibliometric tools scholars have developed to measure the significance of published research work. These methods recognize that a particular journal article or other published item is a major contribution to the field when others who are expert cite this article within their own published work. The more citations that a journal article receives from others who publish, the more significant we believe the journal article to be.

As not all journal articles are equally important, neither are all academic journals of equal significance. If one journal publishes articles that rarely earn citations in the articles of other scholars, then we can conclude that this journal is not of major importance. However, if another journal publishes articles that usually earn a significant number of citations in other articles, then we can assume that this other journal is a prestigious place to publish. This notion of prestige functions because journals can only publish a few articles out of the many they receive. The more prestigious a journal the more submissions it will get, and thus the journal will choose only the most significant articles to publish. If it uses its scarcity well, and selects important items to publish, those items will be widely cited, increasing the journal's reputation, earning it more submissions, and allowing it to continue to be a preeminent journal.

In developing its system for assessing the research strength of universities, the GRBS has engaged these topics, and for the purposes of this discussion we can review some of the methods used to calculate the significance of research publications in the wide range of subject fields, the extensive number of journals, and the widely varying patterns of publication and citation characteristic of the different scholarly fields.

Specific Internationally Applicable Measures of Publications and Citations

A variety of different methods help identify the significance of research publications, each developed to address one or both of the twin issues of quantity and quality. For the purposes of our discussion here, we can recognize some of the most significant that affect the comparison of research university performance within the context of the GRBS.

A frequently used measure of research significance is what is known as the *h*-index (named after its inventor Seymour Hirsch). Hirsch defined this relatively simple measure as follows: "A scientist has index *h* if *h* of his/her *N_p* papers have at least *h* citations each, and the other (*N_p* – *h*) papers have no more than *h* citations each." This measure grows larger over the length of a scholarly career. When using the *h*-index to measure current institutional performance, the GRBS uses the most recent 4-year window for calculating this indicator. The principal difficulty with this measure is that it directly reflects the characteristics of publications and citations within each field. If one field has the pattern of many publications with many citations, scholars in that field will have higher *h*-indexes than scholars of equivalent merit in fields with lower publication rates and citation numbers. GRBS calculates the *h*-index for each university within a particular subfield and four-year window.

Another method the GRBS uses to help identify high quality producers of scholarship comes from a measure called the Source-Normalized Impact per Paper or SNIP. This calculation as described by its inventor Henk F. Moed "measures a source's contextual citation impact. It takes into account characteristics of the source's subject field, especially the frequency at which authors cite other papers in their reference lists, the speed at which citation impact matures, and the extent to which the database used in the assessment covers the field's literature. SNIP is the ratio of a source's average citation count per paper, and the 'citation potential' of its subject field. It aims to allow direct comparison of sources in different subject fields." GRBS obtains the most recent SNIP value from Elsevier's Scopus database for each source title (journals, conference proceedings, and book series).

The MUP Center and the GRBS Approaches to University Research Performance

While the MUP Center's annual reports continue to provide a stable and useful guide to overall American university performance within the context of the nine measures used in that study, the success of the GRBS in developing international bibliometric indicators for assessing research publication gives an important alternative perspective on university performance. The MUP Center focuses on a

variety of measures indicative of institutional research capacity and success that address indirect evidence of research performance. Federal and total research expenditures for example reflect the success of institutional faculty and staff in competing for research funding but they do not measure the academic results of the research. Similarly, the indicators of faculty awards, post-docs, doctorates, and academy membership all touch on elements that are characteristic of high performing research universities and their faculty but again do not directly measure academic productivity. The measure of SAT scores, as mentioned above, speaks to a special circumstance of US research universities where the presence of high quality undergraduate students appears to indicate a campus context that first rank researchers find congenial. While this may be a significant asset in recruiting and retaining highly productive faculty and staff, it does not reflect the actual production of academic research.

For the purposes of the MUP Center, this approach has several advantages. Research success in America relies heavily on the organization and support of research universities, institutions with many functions only some of which are directly related to the production and publication of research results. Nonetheless, research universities in the US appear to have a set of characteristics that encourage and sustain research productivity, and the measures identified for the MUP Center's annual reports speak not only to those most indicative of research competition (federal research expenditures) but also those most indicative of a supportive institutional context.

The GRBS measures published research results directly without regard to institutional context, national research organization, or differential patterns of funding. From the MUP Center's perspective, a comparison of the American institutions that fall within the top performing categories of the GRBS data with those in the top categories of the MUP Center's annual report on American universities offers an opportunity to understand better the elements of institutional research success. The additional detail and sophistication of GRBS bibliometric data and indexes might appear to offer an easier approach to the question of aggregate academic performance by scholars associated with universities, but the added information also increases the challenge of defining high academic performance.

The GRBS currently provides measures that address the volume and significance of publications while continuing to develop other views of research performance, such as levels of international collaboration. The GRBS reports publications separately by academic area of specialty, allowing measurement of research success within 15 subject fields defined broadly at a top level and another 253 defined beneath these within subfields. This depth and detail recognizes that while many research institutions

pursue a broad agenda competing in almost all areas of research significance, others take a more focused approach, seeking distinction in only a few fields where their resources will be sufficient to support outstanding performance. In this essay, however, we focus on the institutional level of performance across the 15 top-level subject areas, as this most closely matches the perspective of the MUP Center's Top American Research Universities annual report.

In reporting institutional score, the GRBS uses percentile groupings. A composite score is created for each of the fields or subfields by choosing optional weighting patterns for the seven indicators (described below). The composite score is normalized within each field and ranges from 0 to 100. Results are reported in "bands," with each band corresponding to a decile range. For example, band 1 is a composite score of 91-100, band 2 is 81-90, etc. In other words, a university that is in band 1 in a particular field is in the top 10% worldwide based on the measures and weights of the fields selected for review. A university within bands 1 through 3 will be in the top 30%.

We can anticipate that the aggregate measures of the GRBS should produce general clusters of American research universities that generally match those developed by the MUP Center and published in the annual MUP Center's reports.

Constructing GRBS University Assessments

Before comparing the results of the MUP Center and GRBS assessments, however, the sophistication of GRBS data provides us with additional complexity. In producing results for entire universities, the GRBS offers choices about how to weight the various indicators of publication and citation quantity and quality aggregated for an institutional score. Similar to the MUP Center's clustering methodology, GRBS' overall institutional score is based on how many times the institution falls into the top 30% (or top 3 bands) worldwide within each of the 15 top-level subject fields.

GRBS provides seven indicators that when combined identify bands of top performing institutions:

1. Total number of publications
2. Total number of citations
3. Percent of publications published in the top 10% journals, based on SNIP value
4. Percent of publications published in the top 25% journals, based on SNIP value

5. Percent of citations received from publications in the top 10% journals, based on SNIP value
6. Percent of citations received from publications in the top 25% journals, based on SNIP value
7. Four year *h*-index

The first two are indicators of total productivity and total recognition of that productivity within the academic publication marketplace through citations. Items 3 through 6 are four indicators of quality. The percent of publications in the top 10% or 25% of journals, based on their SNIP values for the last year of the time frame window (or 2011 in the case of the 2012 version of GRBS), indicate the proportion of total publications that appeared in the most prestigious journals in a specific field. The percent of citations in the top 10% or 25% of journals indicate the proportion of total citations to those publications that appeared in items published in the most prestigious journals. Item 7 offers a somewhat different balance of quality and quantity by calculating an institutional four-year *h*-index that includes the entire staff at an institution that published in a specific field.

The flexibility of the GRBS permits a selection of all or some of the top level 15 academic fields to include in a calculation of university research performance, and then to assign weights to the seven indicators within the selected fields to achieve a desired balance. Through this mechanism, the GRBS can calculate the relative performance of institutions in accord with a wide range of assumptions about the significance of quality vs. quantity and the importance of particular research fields. The virtue of this system is the flexibility that permits an assessment of university research performance within different perspectives. It does not, however, provide a simple rank ordering of universities from the best to the worst, a popular but often misleading result of many league table ranking systems.

Comparing the MUP Center Reports and GRBS

The MUP Center's annual reports compare universities within a specific US competitive context, and it is of considerable interest to observe how the US assessment compares with the publication-driven international university assessments generated by the GRBS. Ideally, the US system that categorizes research university performance on a variety of institutional characteristics related to university support for and success in achieving research capability should reflect the publication performance evaluation of the GRBS. The purpose of research universities, whatever the national context for their operations, is to generate significant scholarly work reflected most generally through publication.

However, the MUP Center's reports capture a much wider range of institutional characteristics in identifying top research universities, many of which may not contribute to publication results. For example, federal research expenditures (perhaps the most directly research specific element among the MUP indicators) includes some federal research awarded for activities that do not lead directly to publication, for example construction of such expensive physical objects as telescopes or the provision of experimental physics equipment. Other federal research may be awarded for projects in the national defense, for which no publication is expected or even allowed. The federal competition awards funds for projects that may provide practical information that is not normally published in prestigious peer reviewed scholarly journals. Nonetheless, in general terms, the individual institutions identified as top American research universities should, however identified, also appear as stellar performers when measured on the international scale of publication quality and quantity.

For this exercise then, we have identified two sets of top US research universities using two different rating models from the GRBS and matched these sets against the 2011 MUP Center's group of institutions and against the top US performers in terms of federal research expenditures. The MUP Center identifies its top performers by their ranking within the top 25 on each of the nine measures. Using this method, illustrated and described in prior annual reports, some 49 universities fall into this top category of high performing institutions by having at least one indicator in the top 25 nationally. The MUP Center reports exclude specialized institutes and medical institutions, since its focus is on full service universities, and we have also excluded those institutions from the ratings developed from the GRBS data.

The first set of institutions, Model 1, from the GRBS data uses the following criteria and weights applied against the 15 top-level field categories. To avoid double counting, we set the weights of elements 3 and 5 to zero:

GRBS Model 1

1. 10% weight on the Total number of publications
2. 10% weight on the Total number of citations
3. 0% weight on the Percent of publications published in the top 10% journals, based on SNIP value
4. 35% weight on the Percent of publications published in the top 25% journals, based on SNIP value
5. 0% weight on the Percent of citations received from publications in the top 10% journals, based on SNIP value

6. 35% weight on the Percent of citations received from publications in the top 25% journals, based on SNIP value
7. 10% weight on the Four-year *h*-index

While the range of weights possible is of course wide, this set offers a modestly rigorous selection by focusing on total publications and citations, the *h*-factor, and those publications and citations in the top 25% of SNIP journals. This model gives significant weight to the volume of publications and citations with the use of the *h*-index, in addition to an emphasis on the quality as reflected in the SNIP rating of the journals. This set appears in Table 1.

The second set of criteria, Model 2, offers a more rigorous application of the publication and citation metrics. For this set we used the GRBS data applying the following criteria and weights applied against the 15 top-level field categories. Again, to avoid double counting, in this model we set the weights of elements 4 and 6 to zero. This model applies more rigorous criteria for the rated institutions by focusing on only the top 10% journals (based on SNIP value) for publication and citation measures. This second model uses only metrics that reflect the quality of publications and citations, by setting weight for the *h*-index to zero and the weights for the total numbers of publications and citations to zero. This set appears in Table 2.

GRBS Model 2

1. 0% weight on the Total number of publications
2. 0% weight on the Total number of citations
3. 50% weight on the Percent of publications published in the top 10% journals, based on SNIP value
4. 0% weight on the Percent of publications published in the top 25% journals, based on SNIP value
5. 50% weight on the Percent of citations received from publications in the top 10% journals, based on SNIP value
6. 0% weight on the Percent of citations received from publications in the top 25% journals, based on SNIP value
7. 0% weight on the Four year *h*-index

Results of GRBS and MUP Report Ratings

As Table 1 shows, the criteria for Model 1 are met for all 15 of the top-level fields by 17 institutions out of the top 54 identified in this group. Even the last institutions in this group qualified within the top three bands for 9 of the 15 fields according to these criteria. We have indicated the 43 of these 54 institutions that also appear among the 49 Top American Research Universities identified in the last annual report. Clearly, this view shows a rather close convergence between the universities identified by the MUP Center methodology and the GRBS ratings.

However in Table 2, using the second, more rigorous set of criteria in Model 2, no institution rates inclusion within the top three bands of the GRBS for more than 10 of the top level fields. Within the 63 institutions with performance at this level, the last group of institutions has only 3 of the possible 15 fields qualifying within the top three bands. This group of 63 institutions includes 41 from the 49 MUP Center institutions, again illustrating the convergence between the results of GRBS and MUP methodologies in identifying high performing research universities.

These examples, but two out of the many that could be constructed using different weights for the publication and citation measures, demonstrate the importance of fields in this type of institutional evaluation. No university can be the best at everything, although some perform at high levels in many fields. The GRBS serves as a tool to help institutions identify where their faculty and staff's publications have the most impact. The institution can then direct its development strategies to enhance work in fields where the university is already successful and to expand into other fields that might offer the greatest opportunity for a high return from additional investments.

An inspection of the two tables also highlights the different grouping of institutions achieved with the different weights. Three institutions remain in the top group in both tables (MIT, Stanford, and Berkeley). Others in the top group in Table 1 fall into one of the bottom two groups in Table 2 (Duke, Minnesota, Penn State, and UC-Davis). These results demonstrate that many institutions will have good performance across many fields, but stellar performance in fewer fields. A careful review of the data on the GRBS website will identify the different ratings by field. Finally, of the eleven universities in the top three groups of institutions within the MUP Center categories all are also within the top group of GRBS institutions in Table 1, but only seven fall within the top three groups of GRBS institutions among US institutions in Table 2. This, again, indicates that with more rigorous criteria for inclusion, fewer institutions remain competitive.

Table 1

Model 1: Top GRBS Universities vs. Top American Research Universities

Institutions	No. of Times in Top 3 Bands (2012 GRBS)	In Top 25 Nationally (2011 MUP)
Columbia U	15	x
Cornell U	15	x
Duke U	15	x
Harvard U	15	x
Massachusetts Inst of Technology	15	x
Pennsylvania State U - University Park	15	x
Stanford U	15	x
U of California - Berkeley	15	x
U of California - Davis	15	x
U of California - Los Angeles	15	x
U of California - San Diego	15	x
U of Chicago	15	x
U of Michigan - Ann Arbor	15	x
U of Minnesota - Twin Cities	15	x
U of Washington - Seattle	15	x
Washington U - St. Louis	15	x
Yale U	15	x
Boston U	14	
Johns Hopkins U	14	x
Ohio State U - Columbus	14	x
Princeton U	14	x
U of Pennsylvania	14	x
California Institute of Technology	13	x
Georgia Institute of Technology	13	x
U of California - Irvine	13	x
U of Illinois - Urbana-Champaign	13	x
U of Maryland - College Park	13	x
U of North Carolina at Chapel Hill	13	x
U of Texas - Austin	13	x
U of Wisconsin - Madison	13	x
New York U	12	x
Northwestern U	12	x
U of Southern California	12	x
Carnegie Mellon U	11	
Rice U	11	x
Texas A&M U	11	x
U of California - Santa Barbara	11	x
U of Florida	11	x
U of Iowa	11	
U of Pittsburgh	11	x
U of Utah	11	
Vanderbilt U	11	x
Arizona State U	10	x
Brown U	10	x
Purdue U - West Lafayette	10	x
Rutgers U - New Brunswick	10	
U of California - Santa Cruz	10	
Emory U	9	x
Florida State U	9	
U of California - Riverside	9	
U of Colorado - Boulder	9	
U of Massachusetts - Amherst	9	
U of Rochester	9	
U of Virginia	9	x

Model 1 weights: 10% total publications; 10% total citations; 35% top 25% SNIP publications; 35% top 25% SNIP citations, 10% h-index.

Table 2

Model 2: Top GRBS Universities vs. Top American Research Universities

Institutions	No. of Times in Top 3 Bands (2012 GRBS)	In Top 25 Nationally (2011 MUP)
Harvard U	10	x
Massachusetts Inst of Technology	10	x
Stanford U	10	x
U of California - Berkeley	10	x
Rice U	9	x
Yale U	9	x
Columbia U	8	x
U of California - Los Angeles	8	x
California Institute of Technology	7	x
Georgia Institute of Technology	7	x
Princeton U	7	x
U of California - San Diego	7	x
U of California - Santa Barbara	7	x
U of Chicago	7	x
Carnegie Mellon U	6	
Cornell U	6	x
U of Colorado - Boulder	6	
U of Pennsylvania	6	x
Washington U - St. Louis	6	x
Boston U	5	
Northwestern U	5	x
Tufts U	5	x
U of Michigan - Ann Arbor	5	x
U of Massachusetts - Amherst	5	
U of Utah	5	
U of Washington - Seattle	5	x
Arizona State U	4	x
Brown U	4	x
Dartmouth College	4	x
Duke U	4	x
New Jersey Institute of Technology	4	
New York U	4	x
Pennsylvania State U - University Park	4	x
Stony Brook U	4	
U of California - Riverside	4	
U of California - Santa Cruz	4	
U of California - Irvine	4	x
U of Cincinnati	4	
U of Illinois - Urbana-Champaign	4	x
U of Maryland - Baltimore County	4	
U of Maryland - College Park	4	x
U of Minnesota - Twin Cities	4	x
U of North Carolina at Chapel Hill	4	x
U of Southern California	4	x
U of Texas - Austin	4	x
Boston College	3	
Clarkson U	3	
Colorado School of Mines	3	
Emory U	3	x
Johns Hopkins U	3	x
North Carolina State U	3	
Ohio State U - Columbus	3	x
Oregon State U	3	
Purdue U - West Lafayette	3	x
U of California - Davis	3	x
U of Delaware	3	
U of Idaho	3	
U of New Mexico	3	
U of Pittsburgh	3	x
U of Texas - Dallas	3	
U of Wisconsin - Madison	3	x
Wake Forest U	3	
Yeshiva U	3	

Model 2 weights: 50% top 10% SNIP publications; 50% top 10% SNIP citations.

Clearly, then, the seven GRBS metrics are capable of producing significantly different ratings of institutions as a result of the weighting and the choice of fields. These choices, while in some sense arbitrary, nonetheless offer an opportunity to focus on different aspects of research university performance. The emphasis on the most prestigious publication opportunities can provide a refined result, but for many national and institutional purposes, it may be just as significant to have as many universities as possible publishing often-cited articles in good academic journals as it is to have the most prestigious results possible.

Alternative ratings are also possible by focusing closely on particular fields of interest either to universities themselves or to their sponsors. The ratings would be substantially different below the top institutions with only some of the 15 top-level fields included. While these results clearly illustrate the power of the GRBS to provide a fine grained perspective on research publication performance, they also demonstrate the complexity of research evaluation and illustrate the crude and unsatisfactory approximation of single number league tables that gain widespread public notoriety.

Research Funding and Publication Metrics

A final perspective on these data demonstrates the importance of understanding the purpose of measuring university performance before presenting rating information. As indicated above, in the United States, the competition for federal research funding produces one of the key indicators of institutional research preeminence. These funds, from a variety of federal agencies, are awarded for projects in a wide range of fields using a primarily peer reviewed processes. Although there are many issues with the criteria, the selection of general fields to support, and political concerns that may influence the process, the results of this competition are nonetheless seen as touchstones of American research performance. The MUP Center reports use annual federal research expenditures as a key measure among its nine indicators and reports this data element online for all institutions that receive federal support.

However, as also indicated above, federal research expenditures measure resources applied to research, not the actual publication produced by that research. To test the relationship between the publication data available through the GRBS and the federal research expenditures reported by the MUP Center in its annual reports, we compared the 63 institutions in Model 2 on page 9 (the more selective weighting of GRBS data) with the top 63 institutions reporting federal research expenditures (Table 3). Note that both the GRBS list and the federal research expenditures list exclude special purpose and medical only institution. As is the usual pattern in these comparisons, a group of

universities performs at the top level from both perspectives. The top 20 US institutions in federal research expenditures also appear among the top 63 within the GRBS data generated through the Model 2 process. An additional 22 institutions within the top 63 in federal research expenditures appear within the top 63 GRBS Model 2 list. However, some 20 universities that rank within the top 63 US federal research expenditures list do not appear within the GRBS publication based list. Looked at from the publication perspective, of the 63 top institutions in the GRBS Model 2 list, 21 institutions fall outside the top 63 in US federal research expenditures (Table 4). Indeed, some of these institutions are well down the list based on federal research expenditures with the lowest ranking at 293.

These data clearly indicate that while federal research expenditures in the US are a significant indicator of research performance leading to publication, it is not a perfect reflection of a worldwide publication view of research achievement. Moreover, the two domains, federal research expenditures and publication information collected by Elsevier's Scopus, capture research activity in significantly different ways as we have discussed above. Scopus captures field specific information from a defined set of worldwide, primarily journal, publications and weights this data based on criteria related to a calculation of impact and significance both of articles and the journals in which they appear. The GRBS data also reflect field and discipline characteristics of publications.

The US measure of federal research expenditures captures a key variable in the development and support of research productivity in the US, which is also an imperfect but significant indicator of an institution's total financial support for research of all types. An institution may have significant federal research funding in the US, but work in fields of an applied nature with minimal publication opportunities in the prestige journals included within the GRBS data. In other cases, universities in the US may have a relatively low level of federal research funding but include faculty who receive research support from other sources (state, local, private, medical) and publish in fields with a high presence in prestige journals.

Understanding University Research Performance

From these preliminary, broad brush views of GRBS results compared to the MUP Center annual reports, we can perhaps draw some conclusions.

- First, assessing institutional research performance is a complex process that does not yield simple answers. A list of top universities without careful specification of the criteria and frame of reference for determining the evaluation is likely to be of little use.

Table 3

Top 63 Federal Research Universities* vs. GRBS Model 2 Top 63 Universities

Institutions	2009 Federal Research (\$000s)	2009 Federal Research Natl Rank	Top 63 in 2012 GRBS
Johns Hopkins U	1,587,547	1	x
U of Michigan - Ann Arbor	636,216	2	x
U of Washington - Seattle	619,353	3	x
Massachusetts Inst of Technology	532,618	4	x
U of California - San Diego	511,428	5	x
U of Wisconsin - Madison	507,898	6	x
U of Pennsylvania	499,498	7	x
Columbia U	483,111	9	x
Stanford U	477,507	10	x
U of California - Los Angeles	467,505	11	x
U of Pittsburgh - Pittsburgh	463,192	12	x
Duke U	438,767	13	x
U of North Carolina - Chapel Hill	431,837	14	x
Washington U - St. Louis	414,045	15	x
U of Minnesota - Twin Cities	390,602	16	x
Pennsylvania State U - U Park	386,635	17	x
Harvard U	385,704	18	x
Yale U	378,914	19	x
U of Southern California	375,024	20	x
Ohio State U - Columbus	339,820	21	x
Vanderbilt U	336,405	22	
Georgia Institute of Technology	322,452	23	x
Case Western Reserve U	313,044	24	
U of Texas - Austin	309,125	25	x
California Institute of Technology	305,682	26	x
U of Chicago	301,159	27	x
Northwestern U	300,619	28	x
U of Alabama - Birmingham	300,130	29	
U of Rochester	295,963	30	
U of California - Davis	295,924	31	x
Emory U	295,831	32	x
U of Illinois - Urbana-Champaign	288,013	34	x
U of Arizona	287,889	35	
U of California - Berkeley	262,069	38	x
Texas A&M U	261,491	39	
U of Colorado - Denver	256,007	40	
Boston U	255,178	41	x
U of Iowa	252,336	42	
U of Maryland - College Park	246,985	43	x
U of Colorado - Boulder	239,687	44	x
Cornell U	238,022	45	x
U of Florida	232,737	47	
U of Cincinnati - Cincinnati	229,324	48	x
U of Virginia	218,499	49	
Colorado State U	211,890	50	
U of Hawaii - Manoa	203,453	52	
New York U	202,535	53	x
U of Illinois - Chicago	196,702	54	
U of Utah	192,354	56	x
U of South Florida - Tampa	190,949	57	
U of California - Irvine	177,098	58	x
Purdue U - West Lafayette	175,302	59	x
U of Miami	172,000	60	
Carnegie Mellon U	170,260	61	x
U of Maryland - Baltimore	169,081	62	
Michigan State U	164,198	63	
U at Buffalo	152,146	64	
Rutgers U - New Brunswick	151,122	65	
Virginia Polytechnic Inst and State U	148,411	66	
U of Kentucky	145,483	68	
Wake Forest U	144,454	69	x
Yeshiva U	137,108	70	x
North Carolina State U	135,318	71	x

* Excluding standalone medical and other specialized institutions.

Table 4

GRBS Model 2: Top 63 Universities vs. Top 63 Federal Research Universities*

Institutions	No. of Times in Top 3 Bands (2012 GRBS)	In Top 63 Federal Research	2009 Federal Research (\$000s)	2009 Federal Research Natl Rank
Harvard U	10	x	385,704	18
Massachusetts Inst of Technology	10	x	532,618	4
Stanford U	10	x	477,507	10
U of California - Berkeley	10	x	262,069	38
Rice U	9		56,270	137
Yale U	9	x	378,914	19
Columbia U	8	x	483,111	9
U of California - Los Angeles	8	x	467,505	11
California Institute of Technology	7	x	305,682	26
Georgia Institute of Technology	7	x	322,452	23
Princeton U	7		128,876	77
U of California - San Diego	7	x	511,428	5
U of California - Santa Barbara	7		113,837	90
U of Chicago	7	x	301,159	27
Carnegie Mellon U	6	x	170,260	61
Cornell U	6	x	238,022	45
U of Colorado - Boulder	6	x	239,687	44
U of Pennsylvania	6	x	499,498	7
Washington U - St. Louis	6	x	414,045	15
Boston U	5	x	255,178	41
Northwestern U	5	x	300,619	28
Tufts U	5		102,330	98
U of Michigan - Ann Arbor	5	x	636,216	2
U of Massachusetts - Amherst	5		80,163	112
U of Utah	5	x	192,354	56
U of Washington - Seattle	5	x	619,353	3
Arizona State U	4		134,598	73
Brown U	4		93,753	103
Dartmouth College	4		134,113	74
Duke U	4	x	438,767	13
New Jersey Institute of Technology	4		42,656	157
New York U	4	x	202,535	53
Pennsylvania State U - University Park	4	x	386,635	17
Stony Brook U	4		107,396	94
U of California - Riverside	4		53,971	141
U of California - Santa Cruz	4		76,085	115
U of California - Irvine	4	x	177,098	58
U of Cincinnati	4	x	229,324	48
U of Illinois - Urbana-Champaign	4	x	288,013	34
U of Maryland - Baltimore County	4		53,867	144
U of Maryland - College Park	4	x	246,985	43
U of Minnesota - Twin Cities	4	x	390,602	16
U of North Carolina at Chapel Hill	4	x	431,837	14
U of Southern California	4	x	375,024	20
U of Texas - Austin	4	x	309,125	25
Boston College	3		22,672	204
Clarkson U	3		7,105	293
Colorado School of Mines	3		25,109	186
Emory U	3	x	295,831	32
Johns Hopkins U	3	x	1,587,547	1
North Carolina State U	3	x	135,318	71
Ohio State U - Columbus	3	x	339,820	21
Oregon State U	3		118,252	85
Purdue U - West Lafayette	3	x	175,302	59
U of California - Davis	3	x	295,924	31
U of Delaware	3		87,090	108
U of Idaho	3		42,207	159
U of New Mexico	3		133,334	75
U of Pittsburgh	3	x	463,192	12
U of Texas - Dallas	3		25,651	184
U of Wisconsin - Madison	3	x	507,898	6
Wake Forest U	3	x	144,454	69
Yeshiva U	3	x	137,108	70

* Excluding standalone medical and other specialized institutions.

- Second, tools such as the GRBS provide institutions and their constituents with the ability to define their competitive framework in a detailed, consistent, and reliable fashion, and then mobilize their resources to compete within that framework. Few universities can perform at high levels in all fields, and with very high standards for performance criteria, no university can demonstrate high levels of achievement in all fields.
- Third, the GRBS project, by demonstrating the challenge of accurately measuring research significance across 15 major fields and 253 subfields, encourages the careful benchmarking of specific academic specialties to help guide institutional investments into the most productive uses.
- Fourth, in most instances, when evaluating top institutional performance, the same group of ten to fifteen institutions will almost always appear at the top of the list. This indicates that a few institutions have the resources, infrastructure, and long term commitment that translate into sustained high levels of performance in most academic research fields. Other institutions, however, will perform exceptionally well in some fields and not in others, making the choice of criteria for any evaluation of particular importance in developing strategies for improving competitive institutional performance.

This conversation about rating institutions may frustrate because it does not provide simple answers to the complicated question of defining individual and institutional academic performance. Mostly this is the result of a lack of clarity in defining the question we hope to answer. Do we want to know how well research institutions perform

on a range of functions including research, graduate instruction, doctoral degree production, financial resource acquisition, and the like? If so, the MUP Center's annual reports provide, at least for the United States, a useful answer.

Do we want to know the relative quality of the research publications generated by the staff of an institution? If so, the GRBS data provide an opportunity to construct an answer. The question here, however, is too broad. If we want to know how well the publications appearing within a particular field or set of fields rank on a carefully constructed set of prestige criteria, then the GRBS offers an opportunity to answer such a carefully circumscribed question. If, however, we simply want to create a league table of great universities, the GRBS data will not give a good answer precisely because we have asked the wrong question. GRBS can tell us what the top 50 to 70 best performing research groups in the United States might be, but it will not rank order them in any useful fashion because such a ranking would offer only the illusion of accuracy.

Research institutions are critical engines of quality for every nation, and the GRBS provides an international perspective on the elements that drive institutional quality in not only the 15 top-level fields but also the 253 subfields included within its data. By using the GRBS data carefully, and exploring the rich resources available on the website at <http://researchbenchmarking.org>, institutions can benchmark their performance to an appropriately chosen group of institutions to help determine how best to maintain current exceptional performance in various fields and where new investment might provide additional high levels of competitive quality.

Note: The literature on bibliometrics is extensive, detailed, and often highly technical. For a review of the metrics used by the GRBS see the website section on methodology at <http://www.researchbenchmarking.org/web/guest/methodology>. In addition, for the *h*-index see Jorge E. Hirsch, "An Index to Quantify an Individual's Scientific Research Output". *Proceedings of the National Academy of Sciences* (102:46, November 15, 2005); for SNIP see Henk F. Moed, "Measuring Contextual Citation Impact of Scientific Journals," *Journal of Informetrics* (4:3, 2010). A useful survey of world rankings is in Andrejs Rauhvargers, "Global University Rankings and Their Impact," European University Association (EUA) Report on Rankings, 2011 and a defense of citation metrics is in Henk F. Moed, Lisa Colledge, Jan Reedijk, Felix Moya-Anegon, Vicente Guerrero-Bote, Andrew Plume, Mayur Amin, "Citation-based Metrics Are Appropriate Tools in Journal Assessment Provided that They Are Accurate and Used in an Informed Way," *Scientometrics* (92:2, 2012).

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 scores. (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 \$40 million in federal research expenditures in fiscal year 2010. This is the same dollar cutoff used since the 2008 report. There were 167 institutions who met our criteria, 120 public and 47 private.

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 through sixth 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. Many research universities rank highly both nationally and among their public or private peers, and therefore appear in more than one table.

- **The Top American Research Universities (1-25)** identifies the 47 institutions (24 private, 23 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 28 institutions (8 private, 20 public) that rank 26 through 50 nationally on at least one of the nine measures.
- **The Top Private Research Universities (1-25)** identifies the 33 private institutions that rank in the top 25 among all private universities on at least one of the nine measures.
- **The Top Private Research Universities (26-50)** identifies the 5 private institutions that rank 26 through 50 among their private counterparts on at least one of the nine measures.
- **The Top Public Research Universities (1-25)** identifies the 39 public institutions that rank in the top 25 among all public universities on at least one of the nine measures.
- **The Top Public Research Universities (26-50)** identifies the 36 public institutions that rank 26 through 50 among their public counterparts on at least one of the nine measures.
- **The Top Medical and Specialized Research Universities** tables identify the institutions that have at least one measure that ranks in top 50 nationally and among their private and public counterparts.

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 website [<http://mup.asu.edu>].

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	2010 Total Research x \$1000	2010 National Rank	2010 Federal Research x \$1000	2010 National Rank	2011 Endowment Assets x \$1000	2011 National Rank
Private	Columbia University	9	0	770,888	12	561,531	8	7,789,578	7
Private	Massachusetts Institute of Technology	9	0	646,222	21	451,050	17	9,712,628	5
Private	Stanford University	9	0	810,300	9	576,553	7	16,502,606	4
Private	University of Pennsylvania	9	0	793,523	11	626,816	4	6,582,029	10
Private	Harvard University	8	1	561,703	28	467,237	15	31,728,080	1
Private	Duke University	8	0	980,514	4	513,469	13	5,747,377	14
Public	University of California - Los Angeles	8	0	899,677	8	522,423	11	2,640,412	25
Public	University of Michigan - Ann Arbor	8	0	1,128,686	2	729,779	3	7,834,752	6
Private	Yale University	8	0	621,125	23	475,010	14	19,374,000	2
Public	University of California - Berkeley	7	1	659,572	20	303,201	35	2,937,250	23
Public	University of Washington - Seattle	7	1	995,036	3	809,433	2	2,154,494	31
Public	University of Wisconsin - Madison	7	1	940,286	5	522,473	10	2,066,958	33
Private	Johns Hopkins University	6	3	1,997,252	1	1,731,818	1	2,598,467	26
Private	Northwestern University	6	3	554,228	29	356,193	24	7,182,745	9
Private	University of Southern California	6	3	574,366	27	402,372	20	3,517,173	20
Public	University of Minnesota - Twin Cities	6	2	764,916	13	420,102	18	2,503,305	28
Public	Univ. of North Carolina - Chapel Hill	6	2	746,828	14	541,910	9	2,260,970	30
Private	Cornell University	5	4	486,150	33	290,640	40	3,960,058	19
Private	University of Chicago	5	4	432,943	40	348,537	25	6,575,126	11
Public	Ohio State University - Columbus	5	3	719,574	15	384,633	21	2,120,714	32
Private	Washington University in St. Louis	5	3	693,749	16	466,993	16	5,280,143	16
Public	Pennsylvania State Univ. - Univ. Park	5	2	674,763	17	410,238	19	1,276,602	55
Public	University of California - San Diego	5	2	937,982	6	578,889	6	568,697	128
Public	University of Texas - Austin	5	2	531,412	30	331,439	28	7,441,482	8
Public	University of Pittsburgh - Pittsburgh	4	4	806,014	10	581,148	5	2,527,398	27
Private	Vanderbilt University	4	4	478,345	35	377,185	22	3,414,514	21
Private	Princeton University	4	2	231,862	80	149,164	75	17,109,508	3
Private	Emory University	3	5	498,309	31	336,948	26	5,400,367	15
Public	Georgia Institute of Technology	3	4	611,226	24	370,532	23	1,619,718	45
Private	New York University	3	4	343,762	59	250,006	48	2,827,000	24
Public	Texas A&M University	3	4	666,516	19	276,977	44	6,328,932	12
Public	University of Florida	3	4	636,607	22	269,765	46	1,295,313	54
Public	Univ of Illinois - Urbana-Champaign	3	4	493,386	32	294,236	38	1,132,626	62
Public	University of California - Davis	3	3	669,282	18	329,041	29	731,284	92
Private	California Institute of Technology	2	4	359,245	52	325,751	30	1,772,369	37
Public	Purdue University - West Lafayette	2	4	477,145	36	221,679	54	2,001,601	34
Private	Dartmouth College	2	1	193,608	94	117,909	95	3,413,406	22
Private	University of Notre Dame	2	1	104,288	137	61,645	134	6,259,598	13
Private	Rice University	2	0	97,288	142	69,176	129	4,451,452	18
Public	University of Maryland - College Park	1	5	440,556	38	293,835	39	417,452	156
Public	University of Virginia	1	5	271,843	73	224,607	53	4,760,515	17
Private	Boston University	1	3	344,687	58	298,467	37	1,159,583	61
Private	Brown University	1	3	201,116	93	120,749	91	2,496,926	29
Public	University of Colorado - Boulder	1	2	335,983	61	282,008	42	447,211	152
Public	University of California - Santa Barbara	1	1	217,952	87	127,696	83	222,018	246
Public	Arizona State University	1	0	296,458	67	164,890	67	514,724	137
Private	Tufts University	1	0	153,113	108	115,159	97	1,403,883	52

Support		Faculty				Advanced Training				Undergraduate	
2011 Annual Giving x \$1000	2011 National Rank	2011 National Academy Members	2011 National Rank	2011 Faculty Awards	2011 National Rank	2011 Doctorates Granted	2011 National Rank	2010 Post Docs	2010 National Rank	2010 Median SAT	2010 National Rank
495,562	5	115	6	37	9	568	19	1,358	6	1460	10
534,343	4	268	3	38	8	609	17	1,286	7	1485	5
709,423	1	294	2	44	3	762	7	1,777	2	1455	11
437,718	7	103	12	34	10	543	21	1,042	14	1440	15
639,153	2	352	1	101	1	653	13	5,827	1	1490	2
349,658	12	60	19	22	25	329	54	807	19	1435	19
415,030	8	95	13	27	17	728	9	1,121	12	1275	100
270,351	18	89	14	47	2	797	3	1,174	11	1300	75
580,325	3	109	8	39	6	342	53	1,283	8	1490	2
283,347	16	228	4	31	12	920	1	1,253	9	1345	52
334,494	14	104	11	43	4	723	10	1,175	10	1215	159
315,768	15	67	17	31	12	761	8	1,369	5	1260	107
485,410	6	84	15	30	14	426	36	1,721	3	1395	30
228,623	24	40	27	34	10	382	44	741	20	1445	14
402,411	10	50	23	22	25	616	16	427	39	1370	41
257,082	19	39	28	25	20	723	10	671	24	1240	130
274,947	17	31	34	28	16	506	24	844	18	1310	69
245,242	22	62	18	27	17	495	25	426	40	1400	26
246,748	21	58	20	20	29	396	42	570	30	1480	7
255,698	20	28	39	24	21	782	5	597	26	1260	107
215,071	27	43	25	19	32	248	73	484	36	1465	9
216,450	25	23	47	26	19	634	14	372	49	1195	195
116,151	49	109	8	43	4	484	28	1,514	4	1265	105
354,339	11	68	16	22	25	801	2	287	60	1230	140
114,482	50	28	39	20	29	519	22	891	15	1260	107
119,441	47	25	44	17	39	322	57	681	22	1420	23
236,173	23	114	7	20	29	350	52	484	36	1490	2
147,370	38	25	44	22	25	224	81	672	23	1390	33
118,184	48	30	35	23	24	449	30	273	66	1330	61
337,852	13	41	26	30	14	403	41	489	35	1345	52
184,051	31	22	49	19	32	619	15	304	58	1215	159
201,029	30	23	47	18	35	774	6	648	25	1265	105
126,987	44	57	21	24	21	794	4	513	31	1280	91
111,235	51	39	28	17	39	507	23	860	17	1195	195
156,525	34	109	8	12	57	168	101	588	27	1525	1
155,438	35	25	44	24	21	668	12	349	51	1165	254
146,757	40	15	60	6	93	82	167	191	91	1450	13
205,160	29	3	109	7	83	159	107	147	105	1440	15
85,807	75	18	55	11	61	178	98	179	94	1440	15
96,727	63	30	35	17	39	582	18	396	43	1290	84
216,162	26	29	37	16	42	421	37	396	43	1335	59
89,499	72	18	55	18	35	491	27	870	16	1260	107
160,512	33	15	60	16	42	216	86	271	67	1430	21
110,646	52	26	41	12	57	353	51	741	20	1170	232
47,467	124	57	21	12	57	354	50	334	53	1200	191
103,404	59	20	53	13	52	545	20	210	84	1080	507
62,313	103	9	72	7	83	138	123	186	93	1425	22

Top American Research Universities (26-50)			Research				Private	
Institutions in Order of Top 26-50 Score, then Alphabetically		Number of Measures in Top 26-50 Nationally	2010 Total Research x \$1000	2010 National Rank	2010 Federal Research x \$1000	2010 National Rank	2011 Endowment Assets x \$1000	2011 National Rank
Public	University of Iowa	7	435,118	39	280,089	43	1,044,097	68
Public	University of Arizona	6	577,958	26	307,038	34	552,351	131
Public	Michigan State University	5	399,358	45	198,735	60	1,718,101	40
Private	University of Rochester	5	412,704	43	321,258	31	1,622,812	44
Private	Case Western Reserve University	4	417,805	42	333,438	27	1,703,164	41
Public	Rutgers - State University of NJ - New Brunswick	4	407,170	44	218,910	56	642,626	109
Public	University of California - Irvine	4	311,105	65	189,343	63	301,211	209
Private	Carnegie Mellon University	3	221,376	85	179,136	64	1,017,338	69
Public	Indiana University - Bloomington	3	156,996	105	67,483	131	835,119	84
Public	University of Utah	3	375,420	50	226,489	52	668,683	102
Private	Georgetown University	2	155,538	106	119,509	94	1,160,291	60
Public	North Carolina State University	2	357,802	53	137,124	78	617,632	113
Public	University of Alabama - Birmingham	2	483,862	34	320,704	32	310,735	206
Public	University of Cincinnati - Cincinnati	2	393,518	47	261,982	47	1,004,368	71
Public	University of Colorado - Denver	2	376,917	49	275,573	45	321,678	202
Public	Virginia Polytechnic Institute and State University	2	393,888	46	161,636	70	600,648	121
Private	Brandeis University	1	67,672	169	43,282	164	703,666	96
Public	Florida State University	1	208,834	89	127,571	84	525,260	135
Public	Indiana University-Purdue University - Indianapolis	1	290,490	69	147,375	76	653,518	107
Public	Iowa State University	1	243,890	77	108,181	99	612,283	114
Private	Rensselaer Polytechnic Institute	1	83,601	152	54,559	145	621,916	112
Public	University of California - Riverside	1	121,541	127	58,159	139	140,528	338
Public	University of Georgia	1	225,406	82	116,625	96	745,765	91
Private	University of Miami	1	278,664	72	196,435	61	719,852	94
Public	University of Missouri - Columbia	1	133,120	121	113,362	98	559,516	129
Public	University of Oklahoma - Norman	1	105,217	135	52,332	152	845,469	82
Public	University of Tennessee - Knoxville	1	193,089	95	96,018	107	590,551	122
Private	Yeshiva University	1	314,240	64	163,399	69	1,125,032	63

Support		Faculty				Advanced Training				Undergraduate	
2011 Annual Giving x \$1000	2011 National Rank	2011 National Academy Members	2011 National Rank	2011 Faculty Awards	2011 National Rank	2011 Doctorates Granted	2011 National Rank	2010 Post Docs	2010 National Rank	2010 Median SAT	2010 National Rank
123,346	46	22	49	14	47	432	34	383	47	1170	232
147,314	39	26	41	19	32	445	31	310	56	1085	497
107,694	56	8	80	18	35	484	28	445	38	1170	232
72,118	93	29	37	13	52	276	65	356	50	1325	62
85,029	76	18	55	11	61	213	87	160	99	1350	49
79,145	86	35	30	14	47	407	40	220	78	1190	201
94,487	66	34	32	14	47	374	45	387	46	1180	224
79,074	87	34	32	14	47	270	66	200	87	1400	26
152,282	37	10	69	18	35	409	39	126	113	1170	232
140,718	41	19	54	11	61	304	59	508	32	1110	375
206,525	28	8	80	5	108	102	149	126	113	1400	26
94,757	65	18	55	14	47	395	43	231	74	1180	224
91,447	69	5	98	7	83	153	111	237	73	1110	375
109,759	54	10	69	10	69	220	83	280	64	1130	322
81,136	83	15	60	10	69	93	157	282	63	1050	634
91,001	71	14	63	13	52	414	38	200	87	1220	147
61,745	104	11	67	11	61	88	160	111	118	1360	46
49,913	118	7	88	11	61	429	35	241	71	1190	201
131,301	43	7	88	7	83	57	209	217	80	1005	932
63,290	101	8	80	5	108	358	49	278	65	1150	278
49,752	119	8	80	4	132	131	126	92	129	1365	42
34,940	156	6	93	15	46	235	76	241	71	1060	600
77,852	88	6	93	6	93	443	32	219	79	1230	140
171,938	32	8	80	8	78	166	102	227	76	1295	82
83,098	79	7	88	4	132	365	48	286	61	1170	232
125,031	45	1	163	6	93	186	97	108	120	1190	201
100,706	62	1	163	9	74	371	47	179	94	1205	172
79,567	85	13	64	10	69	122	134	393	45	1218	158

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	2010 Total Research x \$1000	2010 Control Rank	2010 Federal Research x \$1000	2010 Control Rank	2011 Endowment Assets x \$1000	2011 Control Rank
Private	Columbia University	9	0	770,888	5	561,531	4	7,789,578	6
Private	Duke University	9	0	980,514	2	513,469	5	5,747,377	11
Private	Harvard University	9	0	561,703	10	467,237	7	31,728,080	1
Private	Massachusetts Institute of Technology	9	0	646,222	7	451,050	9	9,712,628	5
Private	Northwestern University	9	0	554,228	11	356,193	12	7,182,745	7
Private	Stanford University	9	0	810,300	3	576,553	3	16,502,606	4
Private	University of Chicago	9	0	432,943	16	348,537	13	6,575,126	9
Private	University of Pennsylvania	9	0	793,523	4	626,816	2	6,582,029	8
Private	Vanderbilt University	9	0	478,345	14	377,185	11	3,414,514	17
Private	Washington University in St. Louis	9	0	693,749	6	466,993	8	5,280,143	13
Private	Yale University	9	0	621,125	8	475,010	6	19,374,000	2
Private	California Institute of Technology	8	1	359,245	21	325,751	16	1,772,369	24
Private	Cornell University	8	1	486,150	13	290,640	21	3,960,058	15
Private	Emory University	8	1	498,309	12	336,948	14	5,400,367	12
Private	Johns Hopkins University	8	1	1,997,252	1	1,731,818	1	2,598,467	20
Private	University of Southern California	8	1	574,366	9	402,372	10	3,517,173	16
Private	New York University	8	0	343,762	23	250,006	23	2,827,000	19
Private	Princeton University	7	2	231,862	28	149,164	30	17,109,508	3
Private	Boston University	6	2	344,687	22	298,467	20	1,159,583	41
Private	University of Rochester	6	2	412,704	18	321,258	17	1,622,812	30
Private	Brown University	5	4	201,116	30	120,749	33	2,496,926	21
Private	Carnegie Mellon University	4	5	221,376	29	179,136	25	1,017,338	46
Private	Case Western Reserve University	4	5	417,805	17	333,438	15	1,703,164	27
Private	Rice University	4	5	97,288	42	69,176	42	4,451,452	14
Private	University of Notre Dame	3	6	104,288	40	61,645	43	6,259,598	10
Private	Dartmouth College	3	5	193,608	31	117,909	35	3,413,406	18
Private	University of Miami	3	4	278,664	25	196,435	24	719,852	60
Private	Yeshiva University	2	6	314,240	24	163,399	26	1,125,032	42
Private	Georgetown University	1	8	155,538	36	119,509	34	1,160,291	40
Private	Tufts University	1	8	153,113	37	115,159	36	1,403,883	35
Private	George Washington University	1	7	189,113	34	120,844	32	1,331,101	36
Private	Brandeis University	1	6	67,672	48	43,282	47	703,666	62
Private	Wake Forest University	1	6	192,034	32	159,084	27	1,058,250	45

Support		Faculty				Advanced Training				Undergraduate	
2011 Annual Giving x \$1000	2011 Control Rank	2011 National Academy Members	2011 Control Rank	2011 Faculty Awards	2011 Control Rank	2011 Doctorates Granted	2011 Control Rank	2020 Post Docs	2010 Control Rank	2010 Median SAT	2010 Control Rank
495,562	5	115	4	37	5	568	5	1,358	4	1460	10
349,658	9	60	11	22	11	329	17	807	9	1435	19
639,153	2	352	1	101	1	653	2	5,827	1	1490	2
534,343	4	268	3	38	4	609	4	1,286	5	1485	5
228,623	14	40	17	34	6	382	13	741	10	1445	14
709,423	1	294	2	44	2	762	1	1,777	2	1455	11
246,748	11	58	12	20	14	396	12	570	14	1480	7
437,718	7	103	8	34	6	543	6	1,042	7	1440	15
119,441	23	25	21	17	18	322	18	681	11	1420	23
215,071	15	43	15	19	16	248	21	484	18	1465	9
580,325	3	109	6	39	3	342	16	1,283	6	1490	2
156,525	20	109	6	12	23	168	30	588	13	1525	1
245,242	12	62	10	27	10	495	7	426	21	1400	26
147,370	21	25	21	22	11	224	23	672	12	1390	33
485,410	6	84	9	30	8	426	10	1,721	3	1395	30
402,411	8	50	13	22	11	616	3	427	20	1370	41
337,852	10	41	16	30	8	403	11	489	17	1345	51
236,173	13	114	5	20	14	350	15	484	18	1490	2
89,499	27	18	25	18	17	491	9	870	8	1260	91
72,118	33	29	19	13	21	276	19	356	24	1325	58
160,512	19	15	29	16	19	216	25	271	27	1430	21
79,074	32	34	18	14	20	270	20	200	30	1400	26
85,029	29	18	25	11	24	213	26	160	34	1350	49
85,807	28	18	25	11	24	178	28	179	33	1440	15
205,160	17	3	47	7	32	159	32	147	36	1440	15
146,757	22	15	29	6	35	82	54	191	31	1450	13
171,938	18	8	37	8	30	166	31	227	28	1295	73
79,567	31	13	31	10	27	122	41	393	23	1218	123
206,525	16	8	37	5	42	102	48	126	39	1400	26
62,313	38	9	35	7	32	138	36	186	32	1425	22
81,452	30	9	35	6	35	222	24	62	45	1290	75
61,745	39	11	34	11	24	88	52	111	40	1360	46
110,603	24	4	43	7	32	58	71	206	29	0	893

Top Private Research Universities (26-50)			Research				Private	
Institutions in Order of Top 26-50 Score, then Alphabetically		Number of Measures in Top 26-50 Control	2010 Total Research x \$1000	2010 Control Rank	2010 Federal Research x \$1000	2010 Control Rank	2011 Endowment Assets x \$1000	2011 Control Rank
Private	Rensselaer Polytechnic Institute	8	83,601	44	54,559	45	621,916	73
Private	Tulane University	7	151,686	38	106,021	37	1,014,985	47
Private	Drexel University	6	115,458	39	75,339	40	525,211	88
Private	Northeastern University	6	74,998	46	56,727	44	588,400	81
Private	University of Dayton	2	91,943	43	72,567	41	414,504	97

Support		Faculty				Advanced Training				Undergraduate	
2011 Annual Giving x \$1000	2011 Control Rank	2011 National Academy Members	2011 Control Rank	2011 Faculty Awards	2011 Control Rank	2011 Doctorates Granted	2011 Control Rank	2010 Post Docs	2010 Control Rank	2010 Median SAT	2010 Control Rank
49,752	48	8	37	4	46	131	38	92	42	1365	42
47,830	50	2	56	6	35	99	49	138	38	1315	62
51,468	46	6	41	2	70	170	29	73	43	1210	129
36,276	64	3	47	6	35	132	37	96	41	1310	64
15,969	127	0	82	1	98	18	140	8	80	1170	172

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	2010 Total Research x \$1000	2010 Control Rank	2010 Federal Research x \$1000	2010 Control Rank	2011 Endowment Assets x \$1000	2011 Control Rank
Public	Ohio State University - Columbus	9	0	719,574	10	384,633	11	2,120,714	11
Public	University of California - Berkeley	9	0	659,572	14	303,201	17	2,937,250	5
Public	University of California - Los Angeles	9	0	899,677	6	522,423	7	2,640,412	6
Public	University of Florida	9	0	636,607	15	269,765	24	1,295,313	18
Public	Univ. of Illinois - Urbana-Champaign	9	0	493,386	20	294,236	18	1,132,626	21
Public	University of Michigan - Ann Arbor	9	0	1,128,686	1	729,779	2	7,834,752	1
Public	Univ. of North Carolina - Chapel Hill	9	0	746,828	9	541,910	5	2,260,970	9
Public	University of Wisconsin - Madison	9	0	940,286	3	522,473	6	2,066,958	12
Public	Georgia Institute of Technology	8	1	611,226	16	370,532	12	1,619,718	15
Public	University of Minnesota - Twin Cities	8	1	764,916	8	420,102	9	2,503,305	8
Public	University of Pittsburgh - Pittsburgh	8	1	806,014	7	581,148	3	2,527,398	7
Public	University of Washington - Seattle	8	1	995,036	2	809,433	1	2,154,494	10
Public	Pennsylvania State Univ. - Univ. Park	7	2	674,763	11	410,238	10	1,276,602	19
Public	University of California - San Diego	7	2	937,982	4	578,889	4	568,697	45
Public	University of Texas - Austin	7	2	531,412	19	331,439	13	7,441,482	2
Public	University of Maryland - College Park	7	1	440,556	23	293,835	19	417,452	61
Public	Texas A&M University	6	3	666,516	13	276,977	22	6,328,932	3
Public	University of California - Davis	6	3	669,282	12	329,041	14	731,284	33
Public	University of Virginia	6	3	271,843	48	224,607	30	4,760,515	4
Public	Purdue University - West Lafayette	6	2	477,145	22	221,679	31	2,001,601	13
Public	University of Arizona	6	2	577,958	18	307,038	16	552,351	47
Public	University of Iowa	6	2	435,118	24	280,089	21	1,044,097	23
Public	Michigan State University	4	4	399,358	27	198,735	37	1,718,101	14
Public	University of Colorado - Boulder	3	4	335,983	38	282,008	20	447,211	60
Public	University of Utah	2	6	375,420	31	226,489	29	668,683	36
Public	University of California - Irvine	2	5	311,105	41	189,343	39	301,211	81
Public	University of Cincinnati - Cincinnati	2	5	393,518	29	261,982	25	1,004,368	24
Public	Indiana University - Bloomington	2	3	156,996	70	67,483	89	835,119	28
Public	University of Alabama - Birmingham	2	2	483,862	21	320,704	15	310,735	79
Public	Rutgers - State U. of NJ - New Brunswick	1	7	407,170	26	218,910	33	642,626	38
Public	Arizona State University	1	6	296,458	43	164,890	42	514,724	49
Public	Indiana U. - Purdue U. - Indianapolis	1	4	290,490	45	147,375	46	653,518	37
Public	University of California - Santa Barbara	1	4	217,952	58	127,696	53	222,018	94
Public	University of Colorado - Denver	1	4	376,917	30	275,573	23	321,678	78
Public	University of Kansas - Lawrence	1	3	148,879	72	81,211	79	982,848	25
Public	University of Georgia	1	2	225,406	54	116,625	61	745,765	32
Public	University of Oklahoma - Norman	1	2	105,217	96	52,332	107	845,469	27
Public	University of Delaware	1	1	147,204	74	102,637	66	1,223,934	20
Public	U.S. Air Force Academy	1	0	54,509	134	43,803	117		

Support		Faculty				Advanced Training				Undergraduate	
2011 Annual Giving x \$1000	2011 Control Rank	2011 National Academy Members	2011 Control Rank	2011 Faculty Awards	2011 Control Rank	2011 Doctorates Granted	2011 Control Rank	2010 Post Docs	2010 Control Rank	2010 Median SAT	2010 Control Rank
255,698	10	28	20	24	11	782	5	597	14	1260	17
283,347	6	228	1	31	5	920	1	1,253	3	1345	2
415,030	1	95	5	27	8	728	8	1,121	6	1275	14
201,029	13	23	25	18	19	774	6	648	13	1265	15
126,987	22	57	9	24	11	794	4	513	17	1280	12
270,351	8	89	6	47	1	797	3	1,174	5	1300	9
274,947	7	31	16	28	7	506	18	844	10	1310	6
315,768	5	67	8	31	5	761	7	1,369	2	1260	17
118,184	25	30	17	23	14	449	21	273	40	1330	4
257,082	9	39	11	25	10	723	9	671	12	1240	26
114,482	27	28	20	20	16	519	16	891	8	1260	17
334,494	4	104	4	43	2	723	9	1,175	4	1215	36
216,450	11	23	25	26	9	634	12	372	26	1195	48
116,151	26	109	3	43	2	484	19	1,514	1	1265	15
354,339	3	68	7	22	15	801	2	287	34	1230	29
96,727	38	30	17	17	22	582	14	396	21	1290	10
184,051	14	22	27	19	17	619	13	304	32	1215	36
111,235	28	39	11	17	22	507	17	860	9	1195	48
216,162	12	29	19	16	24	421	27	396	21	1335	3
155,438	15	25	24	24	11	668	11	349	27	1165	73
147,314	18	26	22	19	17	445	22	310	30	1085	154
123,346	24	22	27	14	28	432	25	383	24	1170	61
107,694	32	8	44	18	19	484	19	445	19	1170	61
110,646	29	26	22	12	35	353	37	741	11	1170	61
140,718	19	19	30	11	38	304	41	508	18	1110	107
94,487	41	34	15	14	28	374	32	387	23	1180	57
109,759	30	10	35	10	43	220	59	280	38	1130	92
152,282	17	10	35	18	19	409	29	126	75	1170	61
91,447	43	5	57	7	52	153	79	237	46	1110	107
79,145	55	35	13	14	28	407	30	220	50	1190	50
103,404	34	20	29	13	32	545	15	210	56	1080	160
131,301	21	7	49	7	52	57	138	217	52	1005	316
47,467	74	57	9	12	35	354	36	334	28	1200	46
81,136	53	15	32	10	43	93	107	282	37	1050	198
104,911	33	6	53	12	35	299	42	142	71	1130	92
77,852	56	6	53	6	59	443	23	219	51	1230	29
125,031	23	1	100	6	59	186	70	108	80	1190	50
29,981	99	8	44	5	67	211	62	120	78	1185	55
3,886	258	0	137	1	176	0	267	0	236	1305	7

Top Public Research Universities (26-50)			Research				Private	
Institutions in Order of Top 26-50 Score, then Alphabetically		Number of Measures in Top 26-50 Control	2010 Total Research x \$1000	2010 Control Rank	2010 Federal Research x \$1000	2010 Control Rank	2011 Endowment Assets x \$1000	2011 Control Rank
Public	North Carolina State University	8	357,802	32	137,124	48	617,632	40
Public	Virginia Polytechnic Institute and State University	8	393,888	28	161,636	44	600,648	42
Public	Florida State University	6	208,834	60	127,571	54	525,260	48
Public	University at Buffalo	6	337,976	37	164,477	43	494,791	50
Public	University of Kentucky	6	350,857	36	167,192	41	915,924	26
Public	Iowa State University	5	243,890	50	108,181	63	612,283	41
Public	University of Illinois - Chicago	5	355,581	35	229,131	28	219,987	96
Public	University of Missouri - Columbia	5	133,120	83	113,362	62	559,516	46
Public	University of South Florida - Tampa	5	330,528	39	219,634	32	349,320	70
Public	University of Tennessee - Knoxville	5	193,089	64	96,018	70	590,551	43
Public	Stony Brook University	4	201,846	63	120,090	59	139,026	130
Public	Washington State University - Pullman	4	285,120	46	105,333	64	722,717	34
Public	Colorado State University	3	291,621	44	205,890	36	221,231	95
Public	University of Hawaii - Manoa	3	303,085	42	196,275	38	215,119	97
Public	University of Houston - University Park	3	106,646	93	50,148	110	589,762	44
Public	University of Nebraska - Lincoln	3	180,544	66	95,190	71	807,025	29
Public	University of Oregon	3	83,545	109	66,809	90	467,211	56
Public	University of South Carolina - Columbia	3	218,771	57	119,890	60	494,358	51
Public	Virginia Commonwealth University	3	176,422	67	125,713	55	349,699	69
Public	Louisiana State University - Baton Rouge	2	280,432	47	94,611	72	364,076	68
Public	University of California - Riverside	2	121,541	89	58,159	96	140,528	128
Public	University of Louisville	2	162,447	69	83,593	77	772,157	31
Public	University of Massachusetts - Amherst	2	164,850	68	88,860	74	210,101	98
Public	University of New Mexico - Albuquerque	2	207,906	61	147,003	47	349,145	71
Public	Auburn University	1	143,874	79	53,648	102	450,361	59
Public	Clemson University	1	144,562	78	59,374	94	473,748	53
Public	New Mexico Institute of Mining and Technology	1	51,696	137	42,243	118	29,336	271
Public	Oklahoma State University - Stillwater	1	147,094	75	56,998	98	456,110	57
Public	Oregon State University	1	215,400	59	135,081	49	411,964	63
Public	University at Albany	1	356,517	33	123,404	56	35,454	253
Public	University of California - Santa Cruz	1	136,964	81	81,598	78	118,701	143
Public	University of Connecticut - Storrs	1	131,321	84	73,359	84	229,562	91
Public	University of Maryland - Baltimore County	1	81,894	111	58,597	95	57,886	197
Public	Utah State University	1	147,612	73	89,750	73	208,986	99
Public	Wayne State University	1	248,753	49	131,418	51	251,309	87
Public	West Virginia University	1	146,944	76	74,465	83	392,001	66

Support		Faculty				Advanced Training				Undergraduate	
2011 Annual Giving x \$1000	2011 Control Rank	2011 National Academy Members	2011 Control Rank	2011 Faculty Awards	2011 Control Rank	2011 Doctorates Granted	2011 Control Rank	2010 Post Docs	2010 Control Rank	2010 Median SAT	2010 Control Rank
94,757	40	18	31	14	28	395	31	231	47	1180	57
91,001	45	14	33	13	32	414	28	200	58	1220	32
49,913	71	7	49	11	38	429	26	241	44	1190	50
32,727	92	7	49	7	52	313	40	285	36	1155	78
77,666	57	3	63	13	32	261	49	320	29	1150	80
63,290	64	8	44	5	67	358	35	278	39	1150	80
80,095	54	6	53	10	43	326	39	254	41	1090	137
83,098	50	7	49	4	87	365	34	286	35	1170	61
81,492	52	3	63	8	49	269	47	293	33	1130	92
100,706	37	1	100	9	47	371	33	179	62	1205	40
44,784	77	11	34	11	38	298	43	172	64	1210	38
101,026	36	9	38	6	59	197	65	194	60	1085	154
35,054	88	5	57	4	87	203	64	242	42	1130	92
48,300	73	9	38	5	67	251	52	216	53	1095	127
75,076	59	8	44	5	67	284	46	209	57	1090	137
89,261	46	2	78	7	52	287	45	159	66	1150	80
93,096	42	8	44	11	38	149	81	80	92	1110	107
75,785	58	2	78	9	47	289	44	147	70	1190	50
47,432	75	4	60	11	38	329	38	242	42	1095	127
91,248	44	2	78	3	105	255	51	167	65	1170	61
34,940	89	6	53	15	27	235	55	241	44	1060	185
86,211	47	2	78	5	67	156	77	134	73	1130	92
31,724	94	9	38	6	59	258	50	215	55	1160	76
65,882	63	3	63	6	59	165	74	224	49	1030	230
61,263	66	2	78	4	87	204	63	39	122	1220	32
63,062	65	1	100	6	59	192	67	47	109	1220	32
887	424	1	100	0	307	10	229	3	218	1205	40
95,443	39	3	63	5	67	187	69	61	104	1150	80
82,837	51	3	63	7	52	172	71	179	62	1085	154
20,924	116	2	78	2	122	154	78	106	82	1120	104
20,117	118	9	38	5	67	148	82	155	68	1150	80
32,875	91	1	100	5	67	219	60	121	77	1220	32
11,606	158	0	137	3	105	97	105	80	92	1205	40
30,705	98	1	100	10	43	111	98	31	135	1110	107
51,344	70	2	78	5	67	231	57	131	74	970	377
84,984	48	1	100	2	122	166	72	81	91	1070	167

Top Medical and Specialized Research Universities				Research				Private	
Institutions in Order of Top 25 Score, then Top 26-50 Score, then Alphabetically		Number of Measures in Top 25 National	Number of Measures in Top 26-50 National	2010 Total Research x \$1000	2010 National Rank	2010 Federal Research x \$1000	2010 National Rank	2011 Endowment Assets x \$1000	2011 National Rank
Public	University of California - San Francisco	6	1	935,509	7	514,693	12	1,549,933	46
Public	Univ. of Texas MD Anderson Cancer Ctr.	1	2	599,529	25	206,664	58	1,059,791	66
Private	Rockefeller University	1	1	265,750	74	88,705	112	1,746,363	38
Public	Univ. of Texas SW Med. Ctr. - Dallas	0	7	419,220	41	232,027	50	1,452,473	50
Private	Baylor College of Medicine	0	3	447,874	37	284,072	41	838,207	83
Private	Scripps Research Institute	0	3	387,298	48	313,746	33		
Private	Mount Sinai School of Medicine	0	2	370,666	51	302,770	36	607,498	116
Public	Univ. of Mass. Med. Sch. - Worcester	0	2	232,039	79	178,293	65	137,750	341
Public	Oregon Health & Science University	0	1	314,990	63	247,054	49	455,721	150
Public	University of Maryland - Baltimore	0	1	355,910	55	206,686	57	198,619	266

Top Private Medical and Specialized Research Universities				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	2010 Total Research x \$1000	2010 Control Rank	2010 Federal Research x \$1000	2010 Control Rank	2011 Endowment Assets x \$1000	2011 Control Rank
Private	Baylor College of Medicine	4	2	447,874	15	284,072	22	838,207	56
Private	Scripps Research Institute	4	0	387,298	19	313,746	18		
Private	Mount Sinai School of Medicine	3	2	370,666	20	302,770	19	607,498	75
Private	Weill Cornell Medical College	2	5	261,049	27	156,065	28	1,099,348	43
Private	Rockefeller University	2	4	265,750	26	88,705	38	1,746,363	25
Private	Medical College of Wisconsin	0	4	191,816	33	121,750	31	487,921	91
Private	Thomas Jefferson University	0	4	103,064	41	77,817	39	332,026	117
Private	Woods Hole Oceanographic Institution	0	4	181,746	35	153,066	29		
Private	Rush University	0	3	73,398	47	51,304	46	435,492	94

Top Public Medical and Specialized Research Universities				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	2010 Total Research x \$1000	2010 Control Rank	2010 Federal Research x \$1000	2010 Control Rank	2011 Endowment Assets x \$1000	2011 Control Rank
Public	University of California - San Francisco	7	0	935,509	5	514,693	8	1,549,933	16
Public	Univ. of Texas SW Med. Center - Dallas	6	1	419,220	25	232,027	27	1,452,473	17
Public	Univ. of Texas MD Anderson Cancer Ctr.	4	1	599,529	17	206,664	35	1,059,791	22
Public	Univ. of Mass. Med. Sch. - Worcester	2	1	232,039	52	178,293	40	137,750	131
Public	University of Maryland - Baltimore	1	4	355,910	34	206,686	34	198,619	103
Public	Oregon Health & Science University	0	6	314,990	40	247,054	26	455,721	58
Public	Medical University of South Carolina	0	1	224,632	55	131,650	50	230,286	89
Public	University of Texas HSC - Houston	0	1	240,772	51	150,324	45	191,856	110

Support		Faculty				Advanced Training			
2011 Annual Giving x \$1000	2011 National Rank	2011 National Academy Members	2011 National Rank	2011 Faculty Awards	2011 National Rank	2011 Doctorates Granted	2011 National Rank	2010 Post Docs	2010 National Rank
409,448	9	118	5	39	6	119	137	1,094	13
153,732	36	3	109	2	191	0	540	581	29
34,544	158	48	24	8	78	23	313	320	54
139,808	42	35	30	16	42	85	165	585	28
68,407	96	21	51	5	108	75	175	494	34
		26	41	13	52	0	540	0	345
94,316	67	13	64	3	157	39	252	502	33
8,669	403	5	98	16	42	66	190	403	41
101,446	60	9	72	8	78	56	213	306	57
84,143	78	9	72	4	132	63	196	378	48

Support		Faculty				Advanced Training			
2011 Annual Giving x \$1000	2011 Control Rank	2011 National Academy Members	2011 Control Rank	2011 Faculty Awards	2011 Control Rank	2011 Doctorates Granted	2011 Control Rank	2010 Post Docs	2010 Control Rank
68,407	36	21	23	5	42	75	59	494	16
		26	20	13	21	0	274	0	110
94,316	26	13	31	3	53	39	90	502	15
70,289	35	18	25	9	28	60	68	339	25
34,544	69	48	14	8	30	23	123	320	26
20,611	106	3	47	1	98	19	138	141	37
27,733	80	5	42	2	70	20	136	152	35
		3	47	0	224	0	274	71	44
15,019	135	2	56	0	224	34	102	61	47

Support		Faculty				Advanced Training			
2011 Annual Giving x \$1000	2011 Control Rank	2011 National Academy Members	2011 Control Rank	2011 Faculty Awards	2011 Control Rank	2011 Doctorates Granted	2011 Control Rank	2010 Post Docs	2010 Control Rank
409,448	2	118	2	39	4	119	94	1,094	7
139,808	20	35	13	16	24	85	112	585	15
153,732	16	3	63	2	122	0	267	581	16
8,669	181	5	57	16	24	66	126	403	20
84,143	49	9	38	4	87	63	131	378	25
101,446	35	9	38	8	49	56	141	306	31
40,178	85	3	63	4	87	96	106	188	61
41,844	81	3	63	2	122	108	99	216	53

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 \$40 million in federal research expenditures in fiscal year 2010. 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 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** (2006-2010)
- **Federal Research Expenditures** (2006-2010)
- **Research by Major Discipline** (2010)
- **Endowment Assets** (2007-2011)
- **Annual Giving** (2007-2011)
- **National Academy Membership** (2007-2011)
- **Faculty Awards** (2007-2011)
- **Doctorates Awarded** (2007-2011)
- **Postdoctoral Appointees** (2006-2010)
- **SAT Scores** (2006-2010)
- **National Merit and Achievement Scholars** (2007-2011)
- **Change: Research** presents trend data on total, federal, and non-federal research (2001 and 2010) in constant dollars.
- **Change: Private Support and Doctorates** provides trend data on endowment assets (2002 and 2011) and annual giving (2002 and 2011) in constant dollars, and doctorates awarded (2002 and 2011).
- **Change: Students** includes trend data on median SAT scores (2001 and 2010), National Merit and Achievement Scholars (2002 and 2011), and student headcount enrollment (2001 and 2010).
- **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 and graduate), 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 five years (i.e., 2007-2012 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 website [<http://mup.asu.edu>] provides these same tables in Microsoft Excel spreadsheets for ease of analysis. In addition to the over-\$40-million group, the online tables contain data on all institutions reporting any federal research in the past five years.

Total Research							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Total Research x \$1000	2010 National Rank	2010 Control Rank	2009 Total Research x \$1000	2009 National Rank	2009 Control Rank
Public	Arizona State University	296,458	67	43	281,588	70	48
Public	Auburn University	143,874	117	79	143,654	114	77
Private	Baylor College of Medicine	447,874	37	15	449,031	35	14
Private	Boston University	344,687	58	22	280,814	71	23
Private	Brandeis University	67,672	169	48	62,228	172	46
Private	Brown University	201,116	93	30	161,650	102	33
Private	California Institute of Technology	359,245	52	21	342,455	52	20
Private	Carnegie Mellon University	221,376	85	29	217,667	82	26
Private	Case Western Reserve University	417,805	42	17	415,539	38	16
Public	Clemson University	144,562	116	78	186,383	99	68
Public	Colorado State University	291,621	68	44	304,397	64	42
Private	Columbia University	770,888	12	5	589,575	22	7
Private	Cornell University	486,150	33	13	468,835	31	11
Private	Dartmouth College	193,608	94	31	189,351	97	31
Private	Drexel University	115,458	130	39	102,366	133	38
Private	Duke University	980,514	4	2	805,021	7	2
Private	Emory University	498,309	31	12	449,419	34	13
Public	Florida International University	92,250	147	105	91,278	145	102
Public	Florida State University	208,834	89	60	195,244	93	64
Public	George Mason University	77,966	158	114	78,487	156	112
Private	George Washington University	189,113	98	34	99,945	137	40
Private	Georgetown University	155,538	106	36	147,441	110	37
Public	Georgia Health Sciences University	72,015	167	120	65,473	171	126
Public	Georgia Institute of Technology	611,226	24	16	561,631	26	19
Private	Harvard University	561,703	28	10	462,193	32	12
Public	Indiana University - Bloomington	156,996	105	70	156,966	104	70
Public	Indiana U. - Purdue U. - Indianapolis	290,490	69	45	283,849	69	47
Public	Iowa State University	243,890	77	50	224,311	79	54
Private	Johns Hopkins University	1,997,252	1	1	1,856,270	1	1
Public	Kansas State University	154,888	107	71	146,310	112	75
Public	Louisiana State Univ. - Baton Rouge	280,432	71	47	285,699	67	45
Public	Louisiana St. U. HSC - New Orleans	59,776	178	130	58,237	178	131
Private	Massachusetts Inst. of Technology	646,222	21	7	736,102	10	3
Private	Medical College of Wisconsin	191,816	97	33	176,237	101	32
Public	Medical University of South Carolina	224,632	83	55	216,778	85	59
Public	Michigan State University	399,358	45	27	373,184	47	28
Public	Mississippi State University	223,032	84	56	216,936	84	58
Public	Montana State University - Bozeman	124,227	126	88	115,045	126	89
Private	Mount Sinai School of Medicine	370,666	51	20	318,407	60	21
Public	Naval Postgraduate School	96,067	143	101	76,860	160	115
Public	New Jersey Institute of Technology	81,240	157	113	92,891	144	101
Public	New Mexico Inst. of Mining and Tech.	51,696	185	137	81,742	152	109
Public	New Mexico State Univ. - Las Cruces	146,364	115	77	149,798	108	73
Private	New York University	343,762	59	23	308,834	63	22
Public	North Carolina State University	357,802	53	32	380,571	44	26
Public	North Dakota State University	125,294	125	87	113,214	128	91
Private	Northeastern University	74,998	163	46	61,309	173	47
Private	Northwestern University	554,228	29	11	515,229	28	9
Public	Ohio State University - Columbus	719,574	15	10	716,461	12	8

2008 Total Research x \$1000	2008 National Rank	2008 Control Rank	2007 Total Research x \$1000	2007 National Rank	2007 Control Rank	2006 Total Research x \$1000	2006 National Rank	2006 Control Rank
259,503	69	47	224,352	76	52	201,955	81	54
146,984	109	73	140,629	106	73	126,522	112	78
449,301	33	13	438,280	33	13	462,375	24	8
255,022	71	23	249,279	68	23	255,615	63	23
49,797	181	48	56,831	170	47	57,017	168	47
157,670	101	33	152,619	101	33	157,926	98	32
272,881	63	22	285,488	59	21	270,269	61	22
210,619	82	26	197,143	83	26	212,506	79	26
416,077	37	16	372,374	38	17	369,264	37	15
195,195	90	61	211,760	79	55	179,840	92	61
295,235	58	37	288,497	57	37	253,992	64	41
548,704	22	7	545,995	20	7	529,945	21	7
458,763	31	11	449,307	29	10	443,879	29	12
186,938	94	31	192,846	84	27	200,277	82	28
100,911	135	39	96,575	134	40	96,687	136	40
766,906	7	2	781,843	7	2	657,080	10	4
441,222	34	14	398,383	36	15	345,989	43	18
95,706	139	98	90,903	139	99	63,567	161	115
182,314	95	64	189,565	89	60	185,633	88	58
72,542	159	114	58,252	168	122	50,381	174	127
157,145	102	34	126,110	117	38	113,982	123	38
142,623	111	37	137,775	108	34	118,558	118	36
57,085	176	130	60,001	167	121	61,174	162	116
522,136	25	18	472,591	27	19	440,898	31	19
453,028	32	12	451,276	28	9	453,156	27	10
150,788	105	70	143,449	104	71	142,002	105	72
261,151	67	45	243,205	70	47	213,002	78	53
224,368	80	55	217,158	77	53	221,998	72	49
1,680,927	1	1	1,554,103	1	1	1,499,977	1	1
137,543	115	77	123,900	119	81	123,746	114	80
273,001	62	41	260,924	66	44	251,115	65	42
59,473	169	123	91,498	138	98	79,927	141	100
659,626	13	5	614,352	13	5	600,748	12	5
165,529	100	32	158,171	99	32	147,140	104	33
189,369	92	62	184,624	93	62	176,055	93	62
356,767	47	28	360,852	41	24	358,097	40	23
210,951	81	56	206,207	82	57	189,917	84	56
120,155	122	84	116,999	122	84	112,428	124	86
296,380	57	21	269,451	62	22	273,216	59	21
83,314	147	105	63,392	163	117	56,780	169	122
89,792	142	101	88,699	140	100	77,583	145	103
79,437	152	109	83,742	143	102	73,792	150	108
138,427	114	76	148,120	103	70	164,994	97	66
310,699	54	20	297,867	56	20	284,164	56	20
366,137	44	27	331,662	50	32	330,936	47	29
115,513	125	87	106,208	131	92	103,778	131	92
59,911	167	46	71,502	153	45	66,495	158	46
483,881	30	10	443,345	32	12	419,985	33	13
702,592	10	7	720,206	9	7	652,329	11	7

Total Research							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Total Research x \$1000	2010 National Rank	2010 Control Rank	2009 Total Research x \$1000	2009 National Rank	2009 Control Rank
Public	Oklahoma State Uni. - Stillwater	147,094	113	75	120,445	124	87
Public	Oregon Health & Science University	314,990	63	40	309,675	61	40
Public	Oregon State University	215,400	88	59	209,061	87	61
Public	Penn State Univ. - Hershey Med. Ctr.	87,278	149	106	90,154	146	103
Public	Penn State University - Univ. Park	674,763	17	11	663,204	15	10
Private	Princeton University	231,862	80	28	200,580	92	29
Public	Purdue University - West Lafayette	477,145	36	22	453,799	33	21
Private	Rensselaer Polytechnic Institute	83,601	152	44	77,890	158	45
Private	Rice University	97,288	142	42	78,745	155	44
Private	Rockefeller University	265,750	74	26	252,478	74	24
Private	Rush University	73,398	164	47	96,975	140	42
Public	Rutgers - St. U. of NJ - New Brunswick	407,170	44	26	320,416	59	39
Public	San Diego State University	95,064	145	103	79,190	154	111
Private	Scripps Research Institute	387,298	48	19	382,275	43	18
Private	Stanford University	810,300	9	3	704,183	13	5
Public	Stony Brook University	201,846	92	63	258,098	73	50
Public	Temple University	115,543	129	91	101,864	134	96
Public	Texas A&M University	666,516	19	13	630,655	18	13
Private	Thomas Jefferson University	103,064	140	41	101,188	135	39
Private	Tufts University	153,113	108	37	147,903	109	36
Private	Tulane University	151,686	109	38	155,139	106	35
Public	U.S. Air Force Academy	54,509	182	134	48,641	186	138
Public	Uniformed Services Univ. of the HS	134,126	120	82	192,268	96	66
Public	University at Albany	356,517	54	33	340,259	54	34
Public	University at Buffalo	337,976	60	37	338,283	55	35
Public	University of Alabama - Birmingham	483,862	34	21	431,732	36	22
Public	University of Alabama - Huntsville	73,266	165	118	71,365	165	120
Public	University of Alaska - Fairbanks	127,808	124	86	123,420	122	85
Public	University of Arizona	577,958	26	18	565,292	24	17
Public	Univ. of Arkansas for Med. Sciences	119,518	128	90	106,314	131	94
Public	University of California - Berkeley	659,572	20	14	652,474	16	11
Public	University of California - Davis	669,282	18	12	681,618	14	9
Public	University of California - Irvine	311,105	65	41	325,493	58	38
Public	University of California - Los Angeles	899,677	8	6	889,995	5	4
Public	University of California - Riverside	121,541	127	89	130,187	119	82
Public	University of California - San Diego	937,982	6	4	879,357	6	5
Public	Univ. of California - San Francisco	935,509	7	5	947,697	4	3
Public	Univ. of California - Santa Barbara	217,952	87	58	215,728	86	60
Public	University of California - Santa Cruz	136,964	119	81	144,052	113	76
Public	University of Central Florida	108,662	131	92	113,433	127	90
Private	University of Chicago	432,943	40	16	377,652	45	19
Public	University of Cincinnati - Cincinnati	393,518	47	29	356,752	49	30
Public	University of Colorado - Boulder	335,983	61	38	288,388	66	44
Public	University of Colorado - Denver	376,917	49	30	352,902	50	31
Public	Univ. of Connecticut - Health Center	99,066	141	100	94,554	141	99
Public	University of Connecticut - Storrs	131,321	122	84	130,663	118	81
Private	University of Dayton	91,943	148	43	93,496	143	43
Public	University of Delaware	147,204	112	74	124,475	120	83
Public	University of Florida	636,607	22	15	592,082	21	15

The Top American Research Universities

2008 Total Research x \$1000	2008 National Rank	2008 Control Rank	2007 Total Research x \$1000	2007 National Rank	2007 Control Rank	2006 Total Research x \$1000	2006 National Rank	2006 Control Rank
121,226	120	82	101,112	132	93	100,323	133	94
301,396	55	35	287,430	58	38	272,174	60	39
188,056	93	63	189,368	90	61	189,606	85	57
80,698	150	107	69,701	158	112	76,633	146	104
620,432	15	10	582,443	16	11	567,549	15	10
194,757	91	30	188,732	91	30	188,165	87	30
429,988	35	21	415,172	34	21	372,958	36	22
77,295	155	44	77,238	149	43	70,576	154	43
74,254	157	45	71,435	154	46	66,564	157	45
247,505	75	24	233,917	73	24	215,417	75	24
89,513	143	42	84,370	142	41	83,194	140	41
297,694	56	36	281,186	60	39	280,994	57	37
69,974	160	115	65,810	161	115	73,777	151	109
366,047	45	18	360,511	42	18	367,375	38	16
688,225	11	4	687,511	10	3	679,196	8	2
252,745	73	50	268,282	63	41	234,635	71	48
92,486	141	100	85,394	141	101	79,736	142	101
582,365	19	14	543,888	21	14	492,955	22	15
99,275	137	40	107,288	130	39	106,986	129	39
139,528	113	38	130,826	114	37	128,965	110	34
153,242	103	35	137,107	110	36	114,397	121	37
44,297	188	139	14,504	263	193	10,547	284	205
106,179	131	93	71,307	155	109	67,716	156	112
270,414	65	43	309,221	55	36	274,354	58	38
329,720	52	33	314,837	53	34	297,909	53	34
404,615	38	22	351,457	45	27	331,436	46	28
65,396	165	120	70,027	157	111	59,231	164	118
121,067	121	83	128,155	115	78	153,470	101	69
545,869	23	16	531,753	22	15	535,847	19	13
117,440	123	85	108,551	129	91	107,871	128	90
591,770	17	12	552,365	19	13	546,035	18	12
642,519	14	9	600,508	14	9	573,002	14	9
324,552	53	34	309,554	54	35	300,229	52	33
871,478	5	4	823,083	4	3	811,493	3	2
129,605	118	80	128,057	116	79	124,820	113	79
842,027	6	5	798,896	6	5	754,766	7	6
885,182	2	1	842,840	2	1	796,149	5	4
203,719	83	57	191,204	88	59	174,429	95	64
135,261	116	78	124,856	118	80	114,126	122	85
108,067	130	92	111,595	127	89	107,996	127	89
357,278	46	19	322,488	52	19	305,301	51	19
344,046	49	30	336,717	48	30	294,150	54	35
261,123	68	46	259,624	67	45	250,255	66	43
266,525	66	44	261,580	65	43	258,030	62	40
115,773	124	86	116,015	123	85	108,707	125	87
110,131	129	91	108,664	128	90	106,477	130	91
81,275	149	43	74,005	151	44	69,080	155	44
125,179	119	81	118,245	121	83	114,985	120	84
584,170	18	13	592,835	15	10	565,491	16	11

Total Research							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Total Research x \$1000	2010 National Rank	2010 Control Rank	2009 Total Research x \$1000	2009 National Rank	2009 Control Rank
Public	University of Georgia	225,406	82	54	349,730	51	32
Public	University of Hawaii - Manoa	303,085	66	42	290,707	65	43
Public	University of Houston - Univ. Park	106,646	132	93	99,262	138	98
Public	University of Idaho	85,475	150	107	88,242	147	104
Public	University of Illinois - Chicago	355,581	56	35	341,655	53	33
Public	Univ. of Illinois - Urbana-Champaign	493,386	32	20	563,710	25	18
Public	University of Iowa	435,118	39	24	329,901	57	37
Public	University of Kansas - Lawrence	148,879	110	72	132,061	117	80
Public	University of Kansas Medical Center	103,113	139	99	93,795	142	100
Public	University of Kentucky	350,857	57	36	373,364	46	27
Public	University of Louisville	162,447	104	69	146,874	111	74
Public	University of Maine - Orono	106,238	133	94	100,580	136	97
Public	University of Maryland - Baltimore	355,910	55	34	359,542	48	29
Public	Univ. of Maryland - Baltimore County	81,894	155	111	75,571	162	117
Public	Univ. of Maryland - College Park	440,556	38	23	409,190	39	23
Public	Univ. of Massachusetts - Amherst	164,850	103	68	156,216	105	71
Public	Univ. of Mass Med. Sch. - Worcester	232,039	79	52	204,033	88	62
Public	Univ. of Medicine & Dentistry of NJ	230,235	81	53	223,796	80	55
Private	University of Miami	278,664	72	25	248,029	76	25
Public	University of Michigan - Ann Arbor	1,128,686	2	1	1,007,198	2	1
Public	University of Minnesota - Twin Cities	764,916	13	8	740,980	9	7
Public	University of Mississippi - Oxford	51,865	184	136	50,281	185	137
Public	University of Missouri - Columbia	133,120	121	83	245,058	77	52
Public	University of Montana - Missoula	62,814	174	126	59,505	176	129
Public	University of Nebraska - Lincoln	180,544	101	66	235,492	78	53
Public	University of Nebraska Medical Ctr.	138,219	118	80	123,629	121	84
Public	University of Nevada - Reno	94,420	146	104	106,378	130	93
Public	Univ. of New Hampshire - Durham	103,801	138	98	107,860	129	92
Public	Univ. of New Mexico - Albuquerque	207,906	90	61	201,769	90	63
Public	Univ. of North Carolina - Chapel Hill	746,828	14	9	646,011	17	12
Public	University of North Dakota	76,262	161	116	71,656	164	119
Private	University of Notre Dame	104,288	137	40	97,850	139	41
Public	University of Oklahoma - Norman	105,217	135	96	78,200	157	113
Public	University of Oklahoma HSC	95,970	144	102	118,572	125	88
Public	University of Oregon	83,545	153	109	75,869	161	116
Private	University of Pennsylvania	793,523	11	4	726,768	11	4
Public	University of Pittsburgh - Pittsburgh	806,014	10	7	623,347	20	14
Public	University of Rhode Island	84,523	151	108	83,375	149	106
Private	University of Rochester	412,704	43	18	395,358	42	17
Public	Univ. of South Carolina - Columbia	218,771	86	57	186,996	98	67
Public	University of South Florida - Tampa	330,528	62	39	309,456	62	41
Private	University of Southern California	574,366	27	9	533,041	27	8
Public	University of Tennessee - Knoxville	193,089	95	64	194,258	94	65
Public	University of Tennessee HSC	81,900	154	110	83,253	150	107
Public	University of Texas - Austin	531,412	30	19	506,369	30	20
Public	University of Texas HSC - Houston	240,772	78	51	217,623	83	57
Public	U. of Texas Health HSC - San Antonio	207,115	91	62	221,535	81	56
Public	U. of Texas MD Anderson Cancer Ctr.	599,529	25	17	578,788	23	16
Public	U. of Texas Med. Branch - Galveston	188,399	99	65	184,845	100	69

2008 Total Research x \$1000	2008 National Rank	2008 Control Rank	2007 Total Research x \$1000	2007 National Rank	2007 Control Rank	2006 Total Research x \$1000	2006 National Rank	2006 Control Rank
350,299	48	29	332,612	49	31	323,843	49	31
271,835	64	42	266,447	64	42	249,635	67	44
84,490	146	104	73,542	152	108	75,662	148	106
81,532	148	106	83,390	144	103	86,863	139	99
335,138	51	32	342,421	46	28	332,176	45	27
501,279	27	19	473,890	26	18	476,198	23	16
293,564	59	38	363,243	40	23	346,357	42	25
130,365	117	79	134,906	111	75	131,195	109	76
84,999	145	103	67,223	159	113	64,752	160	114
336,669	50	31	331,606	51	33	323,958	48	30
148,936	107	71	151,226	102	69	135,873	107	74
95,042	140	99	96,135	135	95	93,153	137	97
379,407	41	25	358,851	44	26	405,260	34	21
66,802	163	118	66,968	160	114	65,718	159	113
395,037	39	23	359,760	43	25	354,244	41	24
152,884	104	69	141,351	105	72	135,272	108	75
178,614	97	66	157,469	100	68	156,452	99	67
230,347	78	53	236,834	71	48	245,771	69	46
241,775	77	25	210,534	80	25	213,516	77	25
876,390	4	3	808,731	5	4	800,488	4	3
682,662	12	8	624,149	12	8	594,877	13	8
54,709	179	132	54,234	175	127	47,425	178	130
244,639	76	52	228,654	75	51	215,240	76	52
58,032	174	128	55,755	172	125	52,903	171	124
229,761	79	54	216,032	78	54	215,850	74	51
112,887	128	90	111,751	126	88	108,012	126	88
102,073	134	96	95,809	136	96	98,917	135	96
113,877	127	89	114,228	124	86	115,117	119	83
197,630	86	59	177,430	95	64	181,223	90	59
525,843	24	17	477,231	25	17	443,790	30	18
65,027	166	121	63,036	164	118	56,074	170	123
97,171	138	41	77,467	148	42	78,553	143	42
88,352	144	102	81,340	145	104	101,015	132	93
103,718	132	94	95,486	137	97	77,704	144	102
67,378	161	116	61,694	166	120	57,153	166	120
708,244	9	3	648,247	11	4	676,052	9	3
595,627	16	11	558,566	18	12	530,162	20	14
77,457	154	111	76,237	150	107	70,696	153	111
375,218	42	17	373,247	37	16	366,658	39	17
172,378	98	67	158,857	98	67	153,737	100	68
278,419	60	39	272,661	61	40	285,941	55	36
519,543	26	8	508,138	23	8	450,173	28	11
169,698	99	68	165,542	96	65	168,267	96	65
72,727	158	113	70,946	156	110	72,115	152	110
493,294	28	20	446,765	31	20	431,398	32	20
197,252	88	60	191,724	87	58	175,154	94	63
201,323	84	58	160,282	97	66	150,040	102	70
558,503	21	15	496,539	24	16	457,696	26	17
180,026	96	65	183,492	94	63	179,915	91	60

Total Research							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Total Research x \$1000	2010 National Rank	2010 Control Rank	2009 Total Research x \$1000	2009 National Rank	2009 Control Rank
Public	Univ. of Texas SW Med. Ctr. - Dallas	419,220	41	25	402,087	40	24
Public	University of Utah	375,420	50	31	331,137	56	36
Public	University of Vermont	129,612	123	85	122,558	123	86
Public	University of Virginia	271,843	73	48	261,604	72	49
Public	University of Washington - Seattle	995,036	3	2	778,046	8	6
Public	University of Wisconsin - Madison	940,286	5	3	952,119	3	2
Public	University of Wyoming	53,957	183	135	77,633	159	114
Public	Utah State University	147,612	111	73	143,010	115	78
Private	Vanderbilt University	478,345	35	14	431,673	37	15
Public	Virginia Commonwealth University	176,422	102	67	150,989	107	72
Public	Virginia Polytechnic Inst. and St. U.	393,888	46	28	396,681	41	25
Private	Wake Forest University	192,034	96	32	201,204	91	28
Public	Washington State Univ. - Pullman	285,120	70	46	285,595	68	46
Private	Washington University in St. Louis	693,749	16	6	628,328	19	6
Public	Wayne State University	248,753	76	49	251,854	75	51
Private	Weill Cornell Medical College	261,049	75	27	202,571	89	27
Public	West Virginia University	146,944	114	76	139,592	116	79
Private	Woods Hole Oceanographic Institution	181,746	100	35	157,289	103	34
Private	Yale University	621,125	23	8	509,452	29	10
Private	Yeshiva University	314,240	64	24	193,010	95	30

2008 Total Research x \$1000	2008 National Rank	2008 Control Rank	2007 Total Research x \$1000	2007 National Rank	2007 Control Rank	2006 Total Research x \$1000	2006 National Rank	2006 Control Rank
390,349	40	24	341,090	47	29	333,237	44	26
253,891	72	49	247,794	69	46	248,168	68	45
115,421	126	88	113,195	125	87	121,841	117	82
257,651	70	48	229,653	74	50	238,754	70	47
765,135	8	6	756,787	8	6	778,148	6	5
881,777	3	2	840,672	3	2	831,895	2	1
74,720	156	112	79,700	146	105	89,414	138	98
146,128	110	74	140,243	107	74	138,670	106	73
422,622	36	15	399,149	35	14	376,893	35	14
148,655	108	72	134,453	112	76	149,256	103	71
373,281	43	26	366,960	39	22	321,722	50	32
199,915	85	27	185,609	92	31	183,129	89	31
276,806	61	40	210,010	81	56	196,391	83	55
563,967	20	6	572,775	17	6	547,674	17	6
249,210	74	51	235,186	72	49	220,731	73	50
195,233	89	29	192,629	85	28	204,923	80	27
139,770	112	75	133,590	113	77	122,134	115	81
150,720	106	36	137,410	109	35	121,888	116	35
487,285	29	9	448,671	30	11	460,075	25	9
197,311	87	28	192,199	86	29	189,416	86	29

Federal Research							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Federal Research x \$1000	2010 National Rank	2010 Control Rank	2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank
Public	Arizona State University	164,890	67	42	134,598	73	46
Public	Auburn University	53,648	147	102	52,911	147	103
Private	Baylor College of Medicine	284,072	41	22	267,130	36	19
Private	Boston University	298,467	37	20	255,178	41	21
Private	Brandeis University	43,282	164	47	40,532	162	47
Private	Brown University	120,749	91	33	93,753	103	36
Private	California Institute of Technology	325,751	30	16	305,682	26	13
Private	Carnegie Mellon University	179,136	64	25	170,260	61	25
Private	Case Western Reserve University	333,438	27	15	313,044	24	12
Public	Clemson University	59,374	137	94	55,108	139	96
Public	Colorado State University	205,890	59	36	211,890	50	28
Private	Columbia University	561,531	8	4	483,111	9	4
Private	Cornell University	290,640	40	21	238,022	45	22
Private	Dartmouth College	117,909	95	35	134,113	74	28
Private	Drexel University	75,339	122	40	67,620	124	41
Private	Duke University	513,469	13	5	438,767	13	6
Private	Emory University	336,948	26	14	295,831	32	17
Public	Florida International University	52,784	149	104	53,647	145	102
Public	Florida State University	127,571	84	54	117,294	87	54
Public	George Mason University	59,591	136	93	55,678	138	95
Private	George Washington University	120,844	90	32	88,949	106	37
Private	Georgetown University	119,509	94	34	119,925	82	32
Public	Georgia Health Sciences University	51,727	153	108	45,272	153	108
Public	Georgia Institute of Technology	370,532	23	12	322,452	23	12
Private	Harvard University	467,237	15	7	385,704	18	8
Public	Indiana University - Bloomington	67,483	131	89	78,498	114	77
Public	Indiana U. - Purdue U. - Indianapolis	147,375	76	46	119,060	83	51
Public	Iowa State University	108,181	99	63	96,483	101	66
Private	Johns Hopkins University	1,731,818	1	1	1,587,547	1	1
Public	Kansas State University	66,400	133	91	57,743	134	93
Public	Louisiana State Univ. - Baton Rouge	94,611	110	73	86,546	109	72
Public	Louisiana St. U. HSC - New Orleans	46,142	160	114	42,622	158	112
Private	Massachusetts Institute of Tech.	451,050	17	9	532,618	4	2
Private	Medical College of Wisconsin	121,750	88	31	117,842	86	33
Public	Medical University of South Carolina	131,650	80	50	113,789	91	58
Public	Michigan State University	198,735	60	37	164,198	63	38
Public	Mississippi State University	105,224	102	65	102,903	97	63
Public	Montana State University - Bozeman	84,735	114	76	71,620	121	82
Private	Mount Sinai School of Medicine	302,770	36	19	264,914	37	20
Public	Naval Postgraduate School	86,765	113	75	75,825	116	79
Public	New Jersey Institute of Technology	47,832	158	112	42,656	157	111
Public	New Mexico Inst. of Mining and Tech.	42,243	165	118	61,178	132	91
Public	New Mexico State Univ. - Las Cruces	98,050	105	68	88,707	107	70
Private	New York University	250,006	48	23	202,535	53	23
Public	North Carolina State University	137,124	78	48	135,318	71	44
Public	North Dakota State University	51,198	155	109	43,614	154	109
Private	Northeastern University	56,727	142	44	38,178	167	48
Private	Northwestern University	356,193	24	12	300,619	28	15
Public	Ohio State University - Columbus	384,633	21	11	339,820	21	11

2008 Federal Research x \$1000	2008 National Rank	2008 Control Rank	2007 Federal Research x \$1000	2007 National Rank	2007 Control Rank	2006 Federal Research x \$1000	2006 National Rank	2006 Control Rank
125,558	75	47	114,632	78	49	109,893	83	53
54,748	137	94	54,949	130	89	45,540	144	101
262,498	35	18	263,146	30	16	287,679	26	13
235,153	41	21	232,115	40	21	238,560	40	21
38,204	167	48	41,358	158	47	41,184	157	48
95,145	103	37	95,023	99	35	96,922	95	33
243,624	39	20	253,657	35	19	248,591	37	20
170,978	59	24	168,486	59	24	185,389	55	24
305,483	24	12	304,742	23	12	306,980	22	11
56,535	132	90	53,905	135	92	56,268	128	87
208,925	50	28	210,746	49	27	182,648	56	32
461,029	11	5	459,748	10	4	451,187	11	5
232,235	42	22	256,938	34	18	253,277	35	18
121,306	80	30	128,164	72	28	140,430	68	27
65,198	125	41	66,795	120	40	68,499	118	40
451,317	13	6	459,122	11	5	414,419	13	6
291,126	26	13	271,445	26	14	267,894	30	16
52,838	140	97	52,141	138	95	45,894	143	100
110,618	89	55	113,681	80	51	110,358	82	52
50,392	144	101	46,588	150	104	35,911	165	116
119,100	81	31	87,624	105	37	75,209	114	39
111,590	88	34	105,304	92	33	92,268	102	36
39,486	166	119	40,609	160	113	41,555	154	107
281,184	28	14	260,230	32	15	257,751	33	17
383,330	15	8	392,103	15	8	403,458	15	8
68,345	119	80	64,490	122	82	68,254	119	79
118,366	82	51	109,338	87	56	102,381	88	58
102,771	97	62	97,112	97	63	104,553	85	55
1,454,426	1	1	1,362,836	1	1	1,307,453	1	1
52,984	139	96	47,654	149	103	52,649	133	90
78,695	113	75	79,760	111	72	79,161	111	73
43,392	156	111	54,690	131	90	52,437	134	91
495,008	5	3	476,318	6	3	476,362	8	4
111,602	86	33	107,200	89	32	100,128	92	32
102,187	98	63	101,402	94	61	104,057	86	56
152,907	65	40	170,350	57	34	169,116	60	36
105,327	95	60	106,662	90	58	94,073	99	65
70,386	116	77	75,765	114	75	75,362	113	75
253,319	36	19	221,397	45	22	224,911	41	22
82,302	109	72	62,434	125	85	54,528	130	88
40,087	165	118	41,330	159	112	35,489	166	117
64,322	127	85	69,050	118	79	47,901	138	95
86,636	106	69	100,773	95	62	101,849	89	59
199,363	52	23	194,303	53	23	189,276	53	23
131,412	71	44	131,056	70	43	131,262	72	43
50,038	146	103	45,475	152	106	45,418	145	102
36,497	168	49	36,028	168	49	36,071	164	49
264,984	34	17	249,411	38	20	249,980	36	19
335,121	21	11	313,242	21	11	315,914	21	11

Federal Research							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Federal Research x \$1000	2010 National Rank	2010 Control Rank	2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank
Public	Oklahoma State University - Stillwater	56,998	141	98	39,517	164	117
Public	Oregon Health & Science University	247,054	49	26	233,774	46	24
Public	Oregon State University	135,081	79	49	118,252	85	53
Public	Penn State Univ. - Hershey Med. Ctr.	53,063	148	103	52,558	148	104
Public	Penn State University - Univ. Park	410,238	19	10	386,635	17	10
Private	Princeton University	149,164	75	30	128,876	77	29
Public	Purdue University - West Lafayette	221,679	54	31	175,302	59	36
Private	Rensselaer Polytechnic Institute	54,559	145	45	48,216	151	45
Private	Rice University	69,176	129	42	56,270	137	43
Private	Rockefeller University	88,705	112	38	73,906	117	38
Private	Rush University	51,304	154	46	43,608	155	46
Public	Rutgers - St. U. of NJ - New Brunswick	218,910	56	33	151,122	65	40
Public	San Diego State University	53,746	146	101	42,736	156	110
Private	Scripps Research Institute	313,746	33	18	288,388	33	18
Private	Stanford University	576,553	7	3	477,507	10	5
Public	Stony Brook University	120,090	92	59	107,396	94	60
Public	Temple University	76,170	121	82	65,126	125	84
Public	Texas A&M University	276,977	44	22	261,491	39	19
Private	Thomas Jefferson University	77,817	119	39	73,152	118	39
Private	Tufts University	115,159	97	36	102,330	98	35
Private	Tulane University	106,021	100	37	109,269	92	34
Public	U.S. Air Force Academy	43,803	163	117	38,795	166	119
Public	Uniformed Services Univ. of the HS	72,125	127	86	124,314	81	50
Public	University at Albany	123,404	86	56	96,910	100	65
Public	University at Buffalo	164,477	68	43	152,146	64	39
Public	University of Alabama - Birmingham	320,704	32	15	300,130	29	14
Public	University of Alabama - Huntsville	71,461	128	87	53,893	143	100
Public	University of Alaska - Fairbanks	97,889	106	69	105,885	96	62
Public	University of Arizona	307,038	34	16	287,889	35	17
Public	Univ. of Arkansas for Med. Sciences	72,217	126	85	61,249	130	89
Public	University of California - Berkeley	303,201	35	17	262,069	38	18
Public	University of California - Davis	329,041	29	14	295,924	31	15
Public	University of California - Irvine	189,343	63	39	177,098	58	35
Public	University of California - Los Angeles	522,423	11	7	467,505	11	6
Public	University of California - Riverside	58,159	139	96	53,971	141	98
Public	University of California - San Diego	578,889	6	4	511,428	5	3
Public	Univ. of California - San Francisco	514,693	12	8	483,667	8	5
Public	Univ. of California - Santa Barbara	127,696	83	53	113,837	90	57
Public	University of California - Santa Cruz	81,598	116	78	76,085	115	78
Public	University of Central Florida	67,795	130	88	65,042	126	85
Private	University of Chicago	348,537	25	13	301,159	27	14
Public	University of Cincinnati - Cincinnati	261,982	47	25	229,324	48	26
Public	University of Colorado - Boulder	282,008	42	20	239,687	44	23
Public	University of Colorado - Denver	275,573	45	23	256,007	40	20
Public	Univ. of Connecticut - Health Center	55,341	144	100	68,781	123	83
Public	University of Connecticut - Storrs	73,359	124	84	51,887	149	105
Private	University of Dayton	72,567	125	41	70,469	122	40
Public	University of Delaware	102,637	103	66	87,090	108	71
Public	University of Florida	269,765	46	24	232,737	47	25

2008 Federal Research x \$1000	2008 National Rank	2008 Control Rank	2007 Federal Research x \$1000	2007 National Rank	2007 Control Rank	2006 Federal Research x \$1000	2006 National Rank	2006 Control Rank
41,051	161	115	36,958	167	119	37,943	162	114
232,208	43	21	227,441	42	21	223,204	43	21
113,614	85	53	110,267	85	55	116,586	80	50
46,790	150	105	39,630	162	115	46,957	140	97
359,738	19	10	331,159	20	10	320,258	20	10
125,102	76	29	119,171	76	29	117,845	79	30
176,592	57	34	165,637	60	36	157,438	61	37
47,109	148	45	48,924	144	44	44,690	149	46
54,959	136	43	54,279	133	42	53,880	131	43
81,557	111	38	86,728	106	38	93,742	100	35
40,942	162	47	39,601	163	48	45,044	147	45
130,932	72	45	125,364	74	46	118,732	77	48
36,267	169	120	33,139	173	123	35,351	167	118
265,657	33	16	267,073	29	15	268,533	29	15
509,477	4	2	534,787	4	2	540,069	4	2
106,419	93	58	111,241	84	54	112,973	81	51
58,686	130	88	54,452	132	91	50,904	136	93
245,607	38	19	228,363	41	20	206,242	47	25
76,034	114	39	81,545	108	39	82,551	106	38
95,620	101	36	91,379	100	36	95,964	97	34
109,152	90	35	98,473	96	34	84,052	105	37
43,787	154	109	14,301	231	167	9,678	256	186
67,345	122	83	37,275	164	116	39,461	158	110
108,747	91	56	105,776	91	59	103,835	87	57
155,340	63	38	148,989	64	40	153,152	64	39
303,084	25	13	269,006	28	14	292,962	25	13
47,068	149	104	48,415	147	102	44,636	150	104
105,914	94	59	112,543	82	52	98,330	93	61
277,897	29	15	269,941	27	13	301,619	23	12
62,035	128	86	60,836	126	86	66,127	122	82
249,163	37	18	251,043	37	18	261,718	32	16
268,957	31	16	256,994	33	16	248,190	39	19
178,299	56	33	169,912	58	35	169,983	59	35
471,932	10	6	488,846	5	3	483,873	6	4
53,780	138	95	56,129	129	88	58,023	125	85
490,963	6	3	475,708	7	4	463,807	10	6
472,642	9	5	467,402	9	6	464,660	9	5
111,601	87	54	111,848	83	53	106,169	84	54
69,742	118	79	68,204	119	80	66,390	121	81
55,771	133	91	49,359	142	99	37,974	161	113
284,616	27	14	261,870	31	17	253,471	34	17
221,186	46	24	219,317	46	24	201,742	51	29
219,556	47	25	223,021	43	22	223,666	42	20
213,761	49	27	215,184	48	26	221,214	44	22
61,455	129	87	63,777	123	83	57,905	126	86
58,460	131	89	59,736	128	87	66,932	120	80
64,515	126	42	60,089	127	41	56,779	127	41
84,628	107	70	82,539	107	69	79,640	110	72
230,999	44	22	240,819	39	19	248,322	38	18

Federal Research							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Federal Research x \$1000	2010 National Rank	2010 Control Rank	2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank
Public	University of Georgia	116,625	96	61	106,932	95	61
Public	University of Hawaii - Manoa	196,275	62	38	203,453	52	30
Public	University of Houston - Univ. Park	50,148	156	110	40,020	163	116
Public	University of Idaho	45,082	161	115	42,207	159	113
Public	University of Illinois - Chicago	229,131	51	28	196,702	54	31
Public	Univ. of Illinois - Urbana-Champaign	294,236	38	18	288,013	34	16
Public	University of Iowa	280,089	43	21	252,336	42	21
Public	University of Kansas - Lawrence	81,211	117	79	73,139	119	80
Public	University of Kansas Medical Center	56,247	143	99	54,310	140	97
Public	University of Kentucky	167,192	66	41	145,483	68	43
Public	University of Louisville	83,593	115	77	72,770	120	81
Public	University of Maine - Orono	48,270	157	111	47,280	152	107
Public	University of Maryland - Baltimore	206,686	57	34	169,081	62	37
Public	Univ. of Maryland - Baltimore County	58,597	138	95	53,867	144	101
Public	University of Maryland - College Park	293,835	39	19	246,985	43	22
Public	Univ. of Massachusetts - Amherst	97,131	107	70	80,163	112	75
Public	Univ. of Mass Med. Sch. - Worcester	178,293	65	40	145,834	67	42
Public	Univ. of Medicine & Dentistry of NJ	123,399	87	57	115,770	89	56
Private	University of Miami	196,435	61	24	172,000	60	24
Public	University of Michigan - Ann Arbor	729,779	3	2	636,216	2	1
Public	University of Minnesota - Twin Cities	420,102	18	9	390,602	16	9
Public	University of Mississippi - Oxford	40,739	166	119	38,836	165	118
Public	University of Missouri - Columbia	113,362	98	62	118,998	84	52
Public	University of Montana - Missoula	40,116	167	120	36,631	169	121
Public	University of Nebraska - Lincoln	95,190	109	72	83,702	111	74
Public	University of Nebraska Med. Center	80,784	118	80	61,224	131	90
Public	University of Nevada - Reno	58,115	140	97	63,709	128	87
Public	Univ. of New Hampshire - Durham	76,191	120	81	78,633	113	76
Public	Univ. of New Mexico - Albuquerque	147,003	77	47	133,334	75	47
Public	Univ. of North Carolina - Chapel Hill	541,910	9	5	431,837	14	8
Public	University of North Dakota	52,381	151	106	49,215	150	106
Private	University of Notre Dame	61,645	134	43	57,425	135	42
Public	University of Oklahoma - Norman	52,332	152	107	41,900	160	114
Public	University of Oklahoma HSC	47,733	159	113	53,909	142	99
Public	University of Oregon	66,809	132	90	61,464	129	88
Private	University of Pennsylvania	626,816	4	2	499,498	7	3
Public	University of Pittsburgh - Pittsburgh	581,148	5	3	463,192	12	7
Public	University of Rhode Island	60,963	135	92	57,148	136	94
Private	University of Rochester	321,258	31	17	295,963	30	16
Public	Univ. of South Carolina - Columbia	119,890	93	60	107,504	93	59
Public	University of South Florida - Tampa	219,634	55	32	190,949	57	34
Private	University of Southern California	402,372	20	10	375,024	20	10
Public	University of Tennessee - Knoxville	96,018	108	71	91,706	105	69
Public	University of Tennessee HSC	52,650	150	105	61,137	133	92
Public	University of Texas - Austin	331,439	28	13	309,125	25	13
Public	University of Texas HSC - Houston	150,324	74	45	135,087	72	45
Public	Univ. of Texas HSC - San Antonio	121,723	89	58	129,399	76	48
Public	U. of Texas MD Anderson Cancer Ctr.	206,664	58	35	194,633	55	32
Public	U. of Texas Med. Branch - Galveston	128,840	82	52	126,703	79	49

2008 Federal Research x \$1000	2008 National Rank	2008 Control Rank	2007 Federal Research x \$1000	2007 National Rank	2007 Control Rank	2006 Federal Research x \$1000	2006 National Rank	2006 Control Rank
102,817	96	61	103,256	93	60	92,652	101	66
194,508	55	32	208,196	51	29	202,419	50	28
43,162	158	112	40,116	161	114	38,559	160	112
45,301	153	108	46,144	151	105	47,018	139	96
196,520	53	30	208,881	50	28	203,875	48	26
266,912	32	17	253,612	36	17	264,645	31	15
229,903	45	23	222,944	44	23	216,521	45	23
67,379	121	82	70,824	117	78	74,104	115	76
55,022	135	93	44,846	153	107	41,418	155	108
154,811	64	39	154,688	63	39	151,238	65	40
72,711	115	76	76,479	113	74	70,481	116	77
40,931	163	116	41,963	157	111	41,394	156	109
169,026	61	37	164,211	61	37	186,160	54	31
50,561	143	100	49,461	141	98	44,830	148	103
236,417	40	20	218,973	47	25	209,764	46	24
79,736	112	74	71,974	116	77	69,176	117	78
145,113	67	41	131,226	69	42	136,141	71	42
122,061	77	48	126,101	73	45	140,923	67	41
165,986	62	25	147,535	66	26	150,408	66	26
592,768	3	2	577,201	3	2	565,739	3	2
364,137	18	9	337,966	19	9	326,170	19	9
43,684	155	110	42,102	156	110	36,684	163	115
108,131	92	57	108,328	88	57	101,732	90	60
34,407	172	122	33,855	172	122	33,039	171	121
81,884	110	73	80,379	110	71	80,731	109	71
51,300	141	98	53,506	136	93	53,808	132	89
66,165	124	84	62,713	124	84	64,476	123	83
83,769	108	71	81,027	109	70	86,416	104	68
134,783	70	43	123,039	75	47	127,907	73	44
373,098	17	8	346,672	18	8	329,215	18	8
46,620	152	107	44,610	154	108	38,848	159	111
66,812	123	40	53,974	134	43	55,710	129	42
40,294	164	117	37,161	165	117	48,649	137	94
51,284	142	99	49,261	143	100	42,231	153	106
55,190	134	92	49,467	140	97	46,583	142	99
482,321	7	4	449,687	12	6	478,773	7	3
456,172	12	7	441,357	13	7	422,316	12	7
50,377	145	102	52,561	137	94	46,898	141	98
276,268	30	15	280,132	25	13	278,399	27	14
98,576	99	64	89,000	104	68	89,294	103	67
169,911	60	36	158,442	62	38	153,737	63	38
348,713	20	10	355,084	16	9	333,378	17	10
70,034	117	78	75,149	115	76	78,414	112	74
46,689	151	106	50,099	139	96	52,276	135	92
324,287	23	12	289,331	24	12	273,147	28	14
129,277	73	46	131,879	68	41	122,870	74	45
121,758	79	50	95,610	98	64	95,110	98	64
194,889	54	31	190,508	55	32	182,028	57	33
122,009	78	49	118,173	77	48	120,408	75	46

Federal Research							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Federal Research x \$1000	2010 National Rank	2010 Control Rank	2009 Federal Research x \$1000	2009 National Rank	2009 Control Rank
Public	Univ. of Texas SW Med. Ctr. - Dallas	232,027	50	27	207,216	51	29
Public	University of Utah	226,489	52	29	192,354	56	33
Public	University of Vermont	98,588	104	67	92,555	104	68
Public	University of Virginia	224,607	53	30	218,499	49	27
Public	University of Washington - Seattle	809,433	2	1	619,353	3	2
Public	University of Wisconsin - Madison	522,473	10	6	507,898	6	4
Public	University of Wyoming	44,026	162	116	29,479	175	125
Public	Utah State University	89,750	111	74	84,082	110	73
Private	Vanderbilt University	377,185	22	11	336,405	22	11
Public	Virginia Commonwealth University	125,713	85	55	97,433	99	64
Public	Virginia Polytechnic Inst. and St. Univ.	161,636	70	44	148,411	66	41
Private	Wake Forest University	159,084	71	27	144,454	69	26
Public	Washington State Univ. - Pullman	105,333	101	64	95,824	102	67
Private	Washington University in St. Louis	466,993	16	8	414,045	15	7
Public	Wayne State University	131,418	81	51	116,682	88	55
Private	Weill Cornell Medical College	156,065	72	28	125,122	80	31
Public	West Virginia University	74,465	123	83	64,388	127	86
Private	Woods Hole Oceanographic Inst.	153,066	73	29	127,378	78	30
Private	Yale University	475,010	14	6	378,914	19	9
Private	Yeshiva University	163,399	69	26	137,108	70	27

2008 Federal Research x \$1000	2008 National Rank	2008 Control Rank	2007 Federal Research x \$1000	2007 National Rank	2007 Control Rank	2006 Federal Research x \$1000	2006 National Rank	2006 Control Rank
201,480	51	29	191,687	54	31	196,621	52	30
171,737	58	35	174,719	56	33	174,888	58	34
89,717	104	67	90,049	103	67	82,519	107	69
219,429	48	26	198,256	52	30	203,778	49	27
614,069	2	1	620,375	2	1	650,394	2	1
474,440	8	4	469,076	8	5	491,810	5	3
28,372	181	129	25,537	186	134	25,844	185	131
88,884	105	68	90,832	101	65	96,242	96	63
331,296	22	11	312,178	22	11	300,423	24	12
95,369	102	66	90,137	102	66	97,576	94	62
135,578	69	42	128,796	71	44	119,994	76	47
146,298	66	26	141,467	67	27	139,549	69	28
97,668	100	65	78,505	112	73	81,324	108	70
393,918	14	7	424,451	14	7	408,402	14	7
115,904	84	52	114,364	79	50	118,042	78	49
126,709	74	28	110,156	86	31	136,766	70	29
68,147	120	81	65,699	121	81	63,764	124	84
117,587	83	32	112,754	81	30	101,631	91	31
374,551	16	9	349,027	17	10	348,500	16	9
143,866	68	27	147,941	65	25	153,785	62	25

Research by Major Discipline		2010 Total Research by Major Discipline					
Institutions with Over \$40 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	22.2%	7.6%	6.5%	31.0%	3.0%	2.2%
Public	Auburn University	56.4%	3.4%	1.4%	31.1%	0.1%	0.3%
Private	Baylor College of Medicine	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Boston University	65.9%	13.0%	1.3%	10.0%	0.7%	0.9%
Private	Brandeis University	44.4%	9.2%	0.0%	0.0%	1.9%	0.9%
Private	Brown University	49.1%	11.7%	4.9%	10.4%	5.5%	5.6%
Private	California Institute of Technology	16.0%	61.1%	4.3%	13.4%	2.5%	0.7%
Private	Carnegie Mellon University	6.3%	5.6%	0.9%	37.4%	40.0%	1.4%
Private	Case Western Reserve University	85.5%	2.8%	0.2%	9.8%	0.0%	0.1%
Public	Clemson University	29.6%	7.9%	0.0%	51.1%	2.6%	2.4%
Public	Colorado State University - Fort Collins	42.9%	3.7%	35.6%	11.1%	1.0%	0.7%
Private	Columbia University	72.0%	5.9%	9.4%	6.5%	2.2%	0.6%
Private	Cornell University	46.5%	18.9%	3.3%	19.0%	3.6%	1.1%
Private	Dartmouth College	74.9%	4.2%	0.6%	11.1%	1.4%	0.3%
Private	Drexel University	51.3%	4.3%	0.0%	37.8%	3.4%	0.5%
Private	Duke University	85.4%	2.0%	1.8%	4.7%	0.6%	0.9%
Private	Emory University	80.1%	3.3%	0.1%	1.7%	0.1%	0.2%
Public	Florida International University	34.7%	5.9%	5.2%	25.9%	7.2%	0.4%
Public	Florida State University	19.0%	28.1%	9.7%	18.2%	3.4%	1.9%
Public	George Mason University	14.6%	9.4%	9.3%	14.1%	11.5%	1.0%
Private	George Washington University	69.5%	2.2%	0.6%	5.4%	2.0%	0.9%
Private	Georgetown University	84.7%	3.0%	0.0%	0.8%	0.0%	0.1%
Public	Georgia Health Sciences University	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Georgia Institute of Technology	3.8%	6.8%	2.4%	69.4%	11.7%	1.3%
Private	Harvard University	64.7%	9.3%	3.9%	7.0%	0.1%	1.1%
Public	Indiana University - Bloomington	27.0%	26.8%	2.0%	0.0%	11.8%	1.6%
Public	Indiana Univ. - Purdue Univ. - Indianapolis	91.3%	0.6%	0.5%	3.3%	0.2%	0.3%
Public	Iowa State University	50.4%	7.3%	2.8%	24.2%	3.2%	4.5%
Private	Johns Hopkins University	40.9%	8.3%	2.5%	39.2%	4.4%	1.6%
Public	Kansas State University	65.5%	7.0%	0.3%	16.6%	1.3%	0.5%
Public	Louisiana State University - Baton Rouge	55.8%	8.0%	11.2%	13.0%	1.3%	0.8%
Public	Louisiana State Univ. HSC - New Orleans	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Massachusetts Institute of Technology	18.9%	18.2%	6.1%	41.1%	7.5%	1.1%
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%
Public	Michigan State University	54.7%	18.3%	2.9%	10.5%	1.4%	1.1%
Public	Mississippi State University	48.9%	3.2%	3.5%	27.7%	4.6%	0.8%
Public	Montana State University - Bozeman	41.4%	21.9%	2.1%	18.7%	0.7%	0.8%
Private	Mount Sinai School of Medicine	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Naval Postgraduate School	0.0%	11.0%	15.9%	17.4%	13.2%	5.4%
Public	New Jersey Institute of Technology	0.8%	17.4%	0.0%	57.4%	7.0%	5.0%
Public	New Mexico Inst. of Mining and Technology	0.3%	33.3%	15.3%	36.6%	1.5%	0.2%
Public	New Mexico State University - Las Cruces	25.6%	11.8%	1.2%	52.8%	0.6%	4.5%
Private	New York University	82.1%	4.2%	0.2%	0.0%	2.0%	2.7%
Public	North Carolina State University	49.3%	5.2%	4.2%	29.9%	2.0%	5.1%
Public	North Dakota State University	55.1%	13.4%	0.6%	13.1%	2.7%	0.1%
Private	Northeastern University	27.1%	18.9%	0.8%	39.7%	4.7%	1.4%
Private	Northwestern University	73.4%	7.3%	0.4%	12.4%	0.0%	0.4%
Public	Ohio State University - Columbus	60.0%	4.9%	1.4%	20.3%	4.5%	1.0%

			2010 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
3.8%	9.5%	14.2%	20.9%	10.6%	10.6%	31.4%	4.2%	3.0%	5.6%	8.1%	5.6%
0.4%	2.7%	4.3%	34.6%	7.9%	3.2%	46.3%	0.0%	0.7%	0.7%	5.6%	0.9%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.3%	1.0%	3.7%	65.7%	13.7%	1.4%	9.6%	0.7%	0.9%	3.5%	0.5%	4.0%
3.8%	21.4%	18.3%	58.9%	12.6%	0.0%	0.0%	2.9%	1.4%	5.7%	18.6%	0.0%
2.0%	8.9%	2.0%	55.6%	12.2%	4.9%	8.5%	4.7%	5.9%	2.0%	3.2%	2.9%
0.0%	0.0%	2.0%	15.0%	63.6%	4.4%	12.6%	2.6%	0.7%	0.0%	0.0%	1.1%
4.3%	2.2%	1.9%	6.3%	5.5%	1.1%	34.6%	42.7%	1.6%	4.6%	2.1%	1.6%
0.3%	1.3%	0.0%	87.0%	2.6%	0.2%	8.7%	0.1%	0.1%	0.3%	1.1%	0.0%
1.1%	4.9%	0.4%	17.4%	9.6%	0.0%	64.4%	2.9%	1.2%	1.1%	3.3%	0.0%
1.6%	2.2%	1.2%	37.5%	4.0%	42.3%	10.2%	1.2%	0.9%	1.9%	2.0%	0.0%
0.9%	2.5%	0.0%	69.3%	7.7%	11.4%	6.6%	2.1%	0.7%	1.1%	1.0%	0.0%
1.3%	5.8%	0.5%	34.8%	27.9%	2.7%	23.2%	4.7%	1.6%	1.1%	3.7%	0.4%
3.3%	0.5%	3.9%	75.4%	4.3%	0.3%	9.8%	1.6%	0.4%	4.0%	0.3%	3.8%
2.3%	0.3%	0.0%	50.5%	4.9%	0.0%	37.9%	3.5%	0.6%	2.2%	0.4%	0.0%
2.2%	2.3%	0.0%	81.3%	2.9%	1.8%	6.3%	0.9%	1.3%	2.6%	2.8%	0.0%
0.7%	0.1%	13.7%	91.5%	2.7%	0.1%	2.4%	0.0%	0.3%	0.8%	0.1%	2.1%
2.4%	18.3%	0.0%	36.8%	8.2%	2.7%	21.6%	7.9%	0.4%	3.5%	18.8%	0.0%
10.2%	7.7%	1.7%	18.1%	24.5%	10.6%	21.9%	4.2%	2.4%	10.6%	6.7%	1.1%
6.1%	34.0%	0.0%	13.5%	10.8%	10.9%	17.3%	14.0%	0.8%	6.7%	26.0%	0.0%
3.1%	14.1%	2.2%	71.1%	2.2%	0.3%	5.6%	2.2%	0.9%	2.7%	11.8%	3.2%
0.8%	10.6%	0.0%	92.2%	3.6%	0.0%	1.1%	0.0%	0.2%	0.8%	2.1%	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%
1.0%	2.1%	1.5%	2.8%	6.5%	2.5%	71.5%	13.0%	0.7%	1.0%	1.1%	0.9%
1.0%	4.6%	8.3%	67.1%	9.8%	4.4%	6.3%	0.1%	1.3%	1.2%	2.0%	7.8%
10.1%	18.1%	2.7%	33.4%	28.7%	1.5%	0.0%	11.2%	2.6%	13.8%	8.0%	0.7%
0.7%	2.2%	0.9%	92.3%	0.6%	0.4%	4.2%	0.2%	0.6%	1.0%	0.7%	0.0%
0.5%	5.6%	1.4%	44.4%	7.6%	3.4%	28.4%	4.0%	4.9%	0.1%	7.0%	0.1%
0.3%	0.5%	2.4%	36.5%	9.3%	2.7%	43.3%	4.7%	1.7%	0.3%	0.3%	1.2%
1.6%	3.7%	3.4%	58.6%	13.5%	0.1%	18.2%	1.9%	0.5%	2.2%	3.5%	1.5%
0.5%	3.1%	6.3%	53.8%	13.6%	11.0%	10.4%	1.7%	1.6%	0.8%	3.7%	3.3%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.3%	1.4%	5.4%	18.2%	24.4%	7.2%	38.6%	7.9%	1.6%	0.3%	0.7%	1.1%
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%
1.4%	8.5%	1.2%	47.2%	24.3%	5.1%	10.6%	1.7%	1.8%	2.1%	6.9%	0.2%
1.1%	7.2%	3.0%	34.6%	2.1%	5.5%	39.9%	6.1%	0.5%	0.9%	6.9%	3.4%
0.1%	2.2%	12.1%	36.0%	26.6%	2.0%	16.1%	0.7%	1.0%	0.2%	1.1%	16.3%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	8.4%	28.7%	0.0%	11.5%	17.2%	17.6%	14.5%	5.7%	0.0%	6.0%	27.6%
0.0%	0.3%	12.1%	0.7%	21.4%	0.0%	63.4%	3.9%	4.3%	0.0%	0.1%	6.2%
0.0%	0.0%	12.8%	0.3%	33.1%	16.5%	36.2%	1.1%	0.1%	0.0%	0.0%	12.7%
0.6%	0.4%	2.5%	14.0%	11.4%	0.4%	65.7%	0.6%	6.0%	0.6%	0.3%	1.0%
5.5%	3.4%	0.0%	81.2%	5.0%	0.0%	0.0%	2.0%	3.5%	6.2%	2.1%	0.0%
0.7%	2.9%	0.6%	38.8%	8.3%	3.7%	34.2%	3.8%	7.4%	0.8%	2.8%	0.3%
1.4%	11.1%	2.4%	25.2%	25.6%	0.4%	22.4%	5.3%	0.1%	2.8%	15.2%	3.0%
2.1%	5.3%	0.0%	26.8%	18.9%	0.9%	40.8%	5.4%	1.7%	2.0%	3.5%	0.0%
0.8%	2.2%	3.0%	71.4%	8.1%	0.4%	14.1%	0.0%	0.6%	1.0%	1.2%	3.2%
1.7%	2.9%	3.4%	62.9%	6.8%	1.6%	16.0%	2.1%	1.6%	2.3%	3.4%	3.3%

Research by Major Discipline		2010 Total Research by Major Discipline					
Institutions with Over \$40 Million in Federal Research, Alphabetically		Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math
Public	Oklahoma State University - Stillwater	46.1%	5.7%	2.8%	27.6%	1.3%	1.7%
Public	Oregon Health & Science University	89.5%	0.0%	0.0%	0.0%	10.5%	0.0%
Public	Oregon State University	54.1%	1.9%	21.4%	13.0%	1.2%	0.6%
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	24.5%	8.5%	8.3%	40.8%	6.6%	1.8%
Private	Princeton University	20.2%	16.6%	10.5%	27.4%	4.7%	3.5%
Public	Purdue University - West Lafayette	42.1%	6.7%	1.3%	37.9%	2.6%	1.4%
Private	Rensselaer Polytechnic Institute	5.6%	14.7%	2.0%	65.2%	5.7%	3.7%
Private	Rice University	10.5%	25.2%	2.7%	41.3%	10.5%	5.4%
Private	Rockefeller University	93.1%	3.5%	0.2%	0.0%	2.6%	0.6%
Private	Rush University	97.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Rutgers - St. Univ. of NJ - New Brunswick	43.4%	12.4%	7.0%	12.9%	1.8%	3.6%
Public	San Diego State University	45.8%	6.3%	3.5%	8.9%	1.6%	3.1%
Private	Scripps Research Institute	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Stanford University	61.7%	11.4%	3.3%	15.6%	2.3%	1.3%
Public	Stony Brook University	45.7%	16.5%	14.2%	8.6%	3.2%	3.5%
Public	Temple University	70.6%	9.1%	0.4%	5.6%	1.6%	0.8%
Public	Texas A&M University	29.0%	6.7%	19.4%	37.2%	1.6%	1.5%
Private	Thomas Jefferson University	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Tufts University	81.2%	4.5%	0.1%	8.6%	1.3%	0.2%
Private	Tulane University	88.7%	2.0%	1.4%	2.2%	0.0%	2.3%
Public	U.S. Air Force Academy	1.3%	9.8%	0.0%	84.4%	2.0%	0.4%
Public	Uniformed Services University of the HS	89.1%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University at Albany	31.3%	0.6%	1.7%	61.7%	0.8%	0.0%
Public	University at Buffalo	67.3%	5.0%	0.9%	17.8%	3.8%	0.9%
Public	University of Alabama - Birmingham	94.1%	1.3%	0.0%	3.3%	0.1%	0.4%
Public	University of Alabama - Huntsville	2.1%	15.3%	9.8%	42.4%	23.2%	0.3%
Public	University of Alaska - Fairbanks	20.5%	4.7%	44.6%	7.7%	12.2%	0.0%
Public	University of Arizona	47.6%	32.1%	4.6%	8.9%	1.5%	0.5%
Public	Univ. of Arkansas for Medical Sciences	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of California - Berkeley	30.8%	14.2%	1.9%	24.7%	0.0%	1.1%
Public	University of California - Davis	73.0%	4.2%	4.4%	11.8%	1.3%	0.5%
Public	University of California - Irvine	63.6%	11.6%	2.6%	11.4%	4.1%	1.1%
Public	University of California - Los Angeles	73.1%	8.0%	1.5%	7.2%	1.8%	0.8%
Public	University of California - Riverside	50.9%	12.5%	8.3%	18.3%	3.0%	0.7%
Public	University of California - San Diego	57.3%	6.1%	15.9%	12.1%	3.9%	0.5%
Public	University of California - San Francisco	98.4%	1.6%	0.0%	0.0%	0.0%	0.0%
Public	University of California - Santa Barbara	12.6%	21.5%	11.4%	40.3%	3.3%	0.6%
Public	University of California - Santa Cruz	13.7%	26.5%	14.3%	37.6%	2.9%	0.5%
Public	University of Central Florida	6.8%	23.7%	11.8%	32.2%	0.5%	0.5%
Private	University of Chicago	74.7%	12.5%	1.5%	0.0%	7.8%	1.0%
Public	University of Cincinnati - Cincinnati	86.2%	1.7%	0.2%	9.6%	0.0%	0.2%
Public	University of Colorado - Boulder	11.8%	28.4%	25.3%	24.4%	2.1%	0.9%
Public	University of Colorado - Denver	97.8%	0.2%	0.0%	0.6%	0.0%	0.2%
Public	University of Connecticut - Health Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Connecticut - Storrs	42.1%	6.8%	6.7%	18.1%	2.8%	0.6%
Private	University of Dayton	1.4%	0.2%	0.2%	96.9%	0.5%	0.1%
Public	University of Delaware	27.8%	10.6%	11.7%	36.3%	3.2%	0.9%
Public	University of Florida	72.0%	5.5%	1.5%	14.4%	0.9%	0.5%

			2010 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
1.2%	4.3%	9.2%	30.0%	4.8%	0.7%	47.9%	1.2%	0.2%	0.3%	2.0%	12.8%
0.0%	0.0%	0.0%	89.2%	0.0%	0.0%	0.0%	10.8%	0.0%	0.0%	0.0%	0.0%
0.1%	2.0%	5.7%	45.2%	2.2%	26.6%	13.9%	1.8%	0.7%	0.2%	1.7%	7.7%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5.1%	4.4%	0.1%	17.2%	9.2%	7.8%	45.8%	8.5%	2.1%	6.3%	3.2%	0.0%
5.1%	11.9%	0.2%	22.6%	17.9%	9.4%	28.0%	4.8%	4.5%	5.0%	7.9%	0.1%
1.4%	6.3%	0.2%	34.1%	10.9%	2.4%	42.0%	3.9%	2.2%	2.0%	2.5%	0.0%
2.6%	0.4%	0.0%	5.3%	17.2%	2.8%	58.8%	6.8%	5.0%	3.7%	0.5%	0.0%
0.7%	1.6%	2.2%	11.2%	24.5%	3.1%	38.7%	12.6%	5.6%	0.7%	1.1%	2.5%
0.0%	0.0%	0.0%	93.3%	5.9%	0.1%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%
3.0%	0.0%	0.0%	95.7%	0.0%	0.0%	0.0%	0.0%	0.0%	4.3%	0.0%	0.0%
3.7%	11.6%	3.6%	44.0%	17.2%	7.1%	14.6%	2.0%	4.3%	3.2%	7.5%	0.2%
20.5%	5.6%	4.8%	48.5%	6.7%	3.4%	2.6%	1.5%	4.1%	22.1%	6.1%	4.9%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.5%	2.8%	0.0%	61.9%	12.3%	1.2%	17.2%	2.5%	1.5%	1.7%	1.7%	0.0%
3.5%	1.8%	3.0%	50.6%	16.0%	12.1%	8.3%	4.7%	3.6%	3.8%	0.8%	0.1%
10.4%	1.6%	0.0%	73.0%	8.1%	0.1%	2.8%	1.8%	0.9%	11.8%	1.3%	0.0%
0.8%	2.3%	1.5%	23.3%	7.9%	28.6%	32.6%	1.8%	2.1%	1.3%	1.8%	0.6%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2.8%	1.3%	0.0%	81.9%	4.4%	0.1%	9.6%	1.6%	0.3%	1.7%	0.3%	0.0%
0.5%	2.9%	0.0%	88.1%	2.2%	1.8%	2.3%	0.0%	2.0%	0.6%	3.1%	0.0%
0.0%	2.1%	0.0%	0.6%	7.6%	0.0%	91.0%	0.3%	0.3%	0.0%	0.2%	0.0%
10.9%	0.0%	0.0%	88.4%	0.0%	0.0%	0.0%	0.0%	0.0%	11.6%	0.0%	0.0%
0.6%	3.1%	0.0%	82.8%	1.3%	2.4%	6.1%	1.2%	0.1%	1.6%	4.4%	0.0%
2.1%	1.8%	0.5%	63.9%	5.3%	1.1%	20.8%	3.7%	1.2%	2.9%	1.0%	0.1%
0.6%	0.3%	0.0%	93.2%	1.3%	0.0%	4.0%	0.2%	0.5%	0.7%	0.2%	0.0%
0.0%	7.0%	0.0%	1.9%	14.6%	9.9%	42.4%	23.7%	0.3%	0.0%	7.1%	0.0%
0.0%	1.1%	9.3%	20.3%	5.6%	43.6%	6.0%	15.2%	0.0%	0.0%	1.3%	8.0%
0.7%	3.2%	0.9%	43.7%	38.0%	4.1%	7.4%	2.2%	0.7%	0.7%	2.6%	0.6%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.4%	7.1%	18.9%	36.2%	21.2%	2.7%	17.5%	0.0%	2.0%	1.9%	2.9%	15.5%
0.5%	3.4%	0.8%	76.1%	5.8%	2.5%	9.7%	2.1%	0.8%	0.6%	2.1%	0.3%
2.2%	3.4%	0.1%	63.1%	13.2%	3.4%	9.5%	4.4%	1.5%	2.8%	2.1%	0.0%
1.7%	3.7%	2.1%	73.4%	10.4%	1.8%	7.0%	2.2%	1.2%	2.1%	0.7%	1.1%
2.7%	2.7%	1.0%	38.0%	21.3%	6.2%	21.6%	5.0%	1.2%	4.8%	1.8%	0.1%
2.3%	1.5%	0.4%	60.3%	7.6%	16.1%	9.0%	2.4%	0.5%	2.8%	0.8%	0.4%
0.0%	0.0%	0.0%	97.9%	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4.8%	4.2%	1.3%	13.1%	24.8%	9.6%	41.7%	3.7%	0.9%	3.9%	2.4%	0.0%
0.5%	3.7%	0.3%	12.9%	18.4%	12.8%	50.9%	2.5%	0.5%	0.3%	1.7%	0.0%
0.4%	5.4%	18.7%	4.5%	25.0%	10.9%	27.7%	0.4%	0.7%	0.5%	5.1%	25.2%
1.7%	0.8%	0.0%	71.7%	13.2%	1.6%	0.0%	9.3%	1.2%	2.1%	0.9%	0.0%
0.5%	1.3%	0.3%	90.6%	1.3%	0.1%	6.7%	0.0%	0.1%	0.5%	0.6%	0.1%
4.5%	2.3%	0.5%	11.3%	29.6%	27.0%	22.2%	2.2%	0.9%	4.6%	1.7%	0.3%
0.2%	0.1%	0.8%	97.6%	0.2%	0.0%	0.5%	0.0%	0.2%	0.2%	0.2%	1.1%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
14.6%	3.9%	4.5%	35.9%	9.3%	7.0%	18.3%	3.8%	0.9%	20.7%	3.9%	0.2%
0.0%	0.0%	0.6%	1.2%	0.2%	0.0%	97.3%	0.6%	0.0%	0.0%	0.0%	0.7%
2.3%	7.1%	0.2%	20.2%	12.5%	11.8%	41.5%	3.7%	1.2%	2.9%	6.0%	0.2%
1.8%	2.7%	0.7%	67.1%	8.9%	2.1%	15.0%	1.8%	0.6%	2.5%	1.6%	0.5%

Research by Major Discipline		2010 Total Research by Major Discipline					
Institutions with Over \$40 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 Georgia	74.4%	2.7%	5.2%	3.7%	0.6%	1.1%
Public	University of Hawaii - Manoa	34.1%	13.1%	27.9%	2.9%	10.5%	0.0%
Public	University of Houston - University Park	20.0%	9.2%	7.1%	37.1%	7.9%	2.5%
Public	University of Idaho	62.4%	3.6%	5.6%	20.1%	0.8%	0.6%
Public	University of Illinois - Chicago	78.1%	3.7%	0.8%	5.3%	3.2%	0.9%
Public	University of Illinois - Urbana-Champaign	36.7%	12.4%	1.5%	28.3%	13.7%	0.8%
Public	University of Iowa	76.7%	7.4%	0.5%	9.3%	0.3%	0.4%
Public	University of Kansas - Lawrence	57.4%	13.4%	11.0%	12.4%	0.2%	0.7%
Public	University of Kansas Medical Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Kentucky	71.1%	3.0%	1.5%	13.3%	1.2%	0.7%
Public	University of Louisville	77.9%	2.8%	0.2%	15.7%	0.4%	0.0%
Public	University of Maine - Orono	38.1%	4.4%	18.6%	24.8%	1.5%	0.2%
Public	University of Maryland - Baltimore	99.1%	0.0%	0.1%	0.8%	0.0%	0.0%
Public	University of Maryland - Baltimore County	7.3%	11.0%	41.4%	14.1%	7.4%	1.6%
Public	University of Maryland - College Park	17.9%	20.4%	4.4%	24.9%	8.2%	1.6%
Public	University of Massachusetts - Amherst	31.1%	20.1%	2.6%	26.9%	11.4%	1.7%
Public	University of Mass. 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	73.7%	0.9%	18.5%	1.9%	0.0%	0.3%
Public	University of Michigan - Ann Arbor	62.2%	4.4%	1.2%	18.6%	0.5%	1.1%
Public	University of Minnesota - Twin Cities	72.7%	5.3%	1.5%	11.3%	1.7%	1.4%
Public	University of Mississippi - Oxford	43.0%	30.7%	12.4%	11.4%	0.7%	0.0%
Public	University of Missouri - Columbia	74.0%	4.7%	1.3%	13.4%	0.7%	1.7%
Public	University of Montana - Missoula	75.9%	4.6%	2.8%	0.0%	0.5%	0.5%
Public	University of Nebraska - Lincoln	42.4%	9.8%	2.9%	18.6%	3.8%	2.8%
Public	University of Nebraska Medical Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Nevada - Reno	44.6%	9.3%	16.6%	11.6%	1.9%	0.4%
Public	University of New Hampshire - Durham	20.6%	2.7%	52.8%	15.6%	0.3%	0.1%
Public	University of New Mexico - Albuquerque	59.2%	6.8%	2.7%	15.1%	1.5%	1.1%
Public	University of North Carolina - Chapel Hill	79.4%	4.4%	4.1%	0.0%	1.9%	0.5%
Public	University of North Dakota	19.7%	2.3%	15.4%	60.4%	0.0%	0.0%
Private	University of Notre Dame	18.1%	20.2%	0.0%	31.1%	4.1%	2.1%
Public	University of Oklahoma - Norman	13.7%	12.3%	37.4%	25.8%	1.8%	0.2%
Public	University of Oklahoma HSC	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Oregon	40.4%	23.3%	4.5%	1.8%	7.6%	0.9%
Private	University of Pennsylvania	83.6%	4.0%	0.1%	4.6%	1.8%	0.4%
Public	University of Pittsburgh - Pittsburgh	86.8%	3.1%	1.5%	3.8%	0.8%	0.5%
Public	University of Rhode Island	30.0%	6.9%	45.2%	7.3%	1.1%	0.0%
Private	University of Rochester	71.8%	3.5%	0.2%	19.9%	0.6%	0.2%
Public	University of South Carolina - Columbia	30.6%	15.3%	10.2%	37.9%	1.1%	1.1%
Public	University of South Florida - Tampa	76.1%	2.6%	4.9%	8.1%	0.6%	0.3%
Private	University of Southern California	61.4%	2.4%	3.1%	9.7%	18.8%	0.7%
Public	University of Tennessee - Knoxville	32.1%	8.8%	3.8%	29.6%	11.2%	0.4%
Public	University of Tennessee HSC	99.3%	0.0%	0.0%	0.7%	0.0%	0.0%
Public	University of Texas - Austin	12.0%	18.6%	14.8%	32.5%	9.8%	5.2%
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	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Univ. of Texas MD Anderson Cancer Ctr.	88.6%	2.4%	0.0%	0.0%	0.0%	3.4%
Public	Univ. of Texas Medical Branch - Galveston	99.0%	0.0%	0.0%	1.0%	0.0%	0.0%

			2010 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
5.6%	3.7%	3.0%	74.4%	3.8%	4.5%	3.7%	0.8%	1.7%	7.9%	2.5%	0.7%
0.2%	3.0%	8.1%	34.9%	12.4%	28.5%	1.8%	15.5%	0.0%	0.0%	1.4%	5.6%
13.4%	2.8%	0.0%	25.3%	8.4%	3.2%	29.7%	10.7%	3.0%	14.9%	4.7%	0.0%
0.0%	3.0%	3.9%	56.4%	4.7%	6.1%	23.9%	0.9%	1.1%	0.0%	1.8%	5.2%
2.1%	2.7%	3.3%	79.3%	4.2%	0.7%	5.0%	2.9%	1.0%	2.1%	2.1%	2.8%
3.1%	3.2%	0.4%	27.9%	16.5%	1.7%	31.7%	15.5%	1.1%	3.6%	1.7%	0.4%
1.8%	3.3%	0.3%	78.6%	8.9%	0.2%	5.8%	0.4%	0.6%	2.3%	3.2%	0.1%
0.7%	3.2%	0.9%	52.8%	18.2%	8.7%	13.4%	0.4%	1.2%	1.1%	2.9%	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%
3.7%	2.9%	2.7%	70.4%	3.8%	1.1%	13.1%	1.4%	1.1%	5.9%	1.7%	1.5%
2.0%	0.9%	0.0%	74.6%	4.1%	0.2%	16.9%	0.6%	0.0%	3.1%	0.5%	0.0%
1.5%	5.1%	6.0%	30.7%	4.1%	22.9%	23.5%	0.2%	0.3%	2.5%	8.8%	7.0%
0.0%	0.0%	0.0%	99.6%	0.0%	0.1%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%
2.9%	12.2%	2.2%	6.1%	11.9%	52.0%	11.9%	8.3%	0.4%	2.4%	6.8%	0.1%
1.3%	21.3%	0.0%	14.4%	23.5%	5.4%	22.9%	7.8%	1.9%	1.3%	22.7%	0.0%
2.8%	3.4%	0.0%	30.1%	23.9%	2.3%	23.7%	12.4%	2.0%	3.0%	2.5%	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%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4.3%	0.4%	0.1%	67.6%	1.2%	22.9%	1.9%	0.0%	0.4%	5.5%	0.4%	0.1%
1.9%	10.2%	0.0%	62.8%	4.4%	1.0%	18.8%	0.6%	0.7%	1.7%	10.0%	0.0%
2.4%	3.4%	0.3%	70.1%	7.3%	1.2%	11.3%	1.9%	2.0%	3.3%	2.9%	0.0%
0.2%	1.6%	0.0%	39.0%	32.4%	14.4%	12.1%	0.8%	0.0%	0.1%	1.1%	0.0%
0.5%	3.8%	0.0%	72.1%	5.4%	1.4%	14.4%	0.7%	1.9%	0.4%	3.6%	0.0%
0.5%	5.0%	10.1%	84.7%	6.1%	3.2%	0.0%	0.7%	0.7%	0.7%	3.8%	0.0%
5.8%	5.8%	8.0%	40.4%	12.2%	3.7%	20.6%	4.7%	1.9%	6.5%	5.4%	4.7%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.3%	4.3%	9.9%	46.6%	13.3%	16.2%	13.5%	2.1%	0.6%	1.8%	4.6%	1.3%
0.1%	5.3%	2.3%	15.6%	3.2%	64.5%	10.7%	0.4%	0.2%	0.0%	3.0%	2.5%
4.5%	3.8%	5.2%	59.3%	8.0%	3.2%	16.8%	1.9%	1.5%	5.4%	2.4%	1.6%
1.6%	8.0%	0.0%	77.9%	5.3%	3.5%	0.0%	2.1%	0.6%	2.0%	8.7%	0.0%
0.1%	0.2%	1.8%	23.6%	2.3%	19.7%	54.1%	0.0%	0.0%	0.0%	0.0%	0.2%
3.0%	3.3%	18.1%	16.1%	26.9%	0.0%	35.2%	4.0%	3.1%	4.0%	1.4%	9.2%
2.6%	6.0%	0.0%	31.3%	14.0%	30.8%	17.0%	1.8%	0.4%	2.4%	2.3%	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%
12.3%	9.1%	0.0%	40.7%	23.1%	4.4%	0.2%	8.7%	1.1%	13.7%	8.2%	0.0%
1.0%	2.9%	1.6%	84.6%	4.7%	0.1%	4.7%	1.9%	0.4%	1.2%	2.3%	0.1%
1.1%	0.7%	1.6%	87.6%	2.5%	1.7%	4.0%	0.6%	0.4%	1.3%	0.9%	1.0%
0.2%	0.0%	9.3%	28.4%	8.8%	44.8%	8.0%	1.3%	0.0%	0.2%	0.0%	8.6%
3.6%	0.1%	0.1%	69.6%	3.9%	0.2%	21.5%	0.6%	0.2%	4.0%	0.1%	0.1%
3.5%	0.3%	0.0%	35.6%	13.9%	16.2%	23.7%	2.0%	1.7%	6.4%	0.5%	0.0%
4.6%	2.6%	0.2%	80.7%	1.8%	4.7%	5.1%	0.6%	0.2%	4.8%	1.8%	0.3%
1.5%	2.2%	0.1%	59.1%	2.4%	3.3%	9.0%	22.2%	0.7%	1.6%	1.8%	0.0%
0.6%	6.3%	7.2%	20.3%	13.7%	5.4%	34.4%	18.2%	0.6%	0.8%	4.2%	2.5%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.6%	4.6%	0.9%	13.3%	20.3%	10.6%	30.5%	14.2%	4.9%	2.2%	3.5%	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%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.6%	2.0%	0.0%	87.3%	3.6%	0.0%	0.0%	0.0%	2.7%	3.3%	3.1%	0.0%
0.0%	0.0%	0.0%	99.3%	0.0%	0.0%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%

Research by Major Discipline		2010 Total Research by Major Discipline					
Institutions with Over \$40 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 Texas SW Med. Ctr. - Dallas	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Utah	63.3%	7.5%	2.9%	17.6%	6.2%	0.9%
Public	University of Vermont	83.2%	1.3%	1.3%	8.1%	0.4%	0.3%
Public	University of Virginia	68.7%	7.6%	1.1%	16.9%	2.3%	0.4%
Public	University of Washington - Seattle	67.5%	4.6%	14.6%	10.2%	0.7%	0.5%
Public	University of Wisconsin - Madison	67.2%	9.5%	4.9%	10.5%	2.3%	0.7%
Public	University of Wyoming	37.1%	5.1%	29.0%	13.4%	0.2%	0.7%
Public	Utah State University	38.6%	2.2%	2.2%	50.1%	1.2%	0.3%
Private	Vanderbilt University	80.9%	5.1%	0.1%	9.1%	0.0%	0.2%
Public	Virginia Commonwealth University	77.3%	3.3%	0.4%	2.7%	0.3%	1.1%
Public	Virginia Polytechnic Institute and St. Univ.	40.8%	6.2%	2.1%	43.3%	2.8%	0.9%
Private	Wake Forest University	98.0%	1.7%	0.0%	0.0%	0.2%	0.0%
Public	Washington State University - Pullman	54.5%	8.3%	2.0%	12.3%	1.4%	0.4%
Private	Washington University in St. Louis	90.2%	2.4%	1.1%	2.9%	0.8%	0.1%
Public	Wayne State University	75.4%	10.3%	0.1%	8.4%	0.9%	0.3%
Private	Weill Cornell Medical College	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	West Virginia University	60.4%	4.3%	4.8%	24.2%	0.2%	0.3%
Private	Woods Hole Oceanographic Institution	0.0%	0.0%	73.7%	26.3%	0.0%	0.0%
Private	Yale University	86.6%	4.8%	0.7%	4.3%	0.8%	0.4%
Private	Yeshiva University	99.9%	0.1%	0.0%	0.0%	0.0%	0.0%

			2010 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%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.7%	0.8%	0.0%	69.2%	6.7%	2.6%	12.6%	6.5%	1.4%	0.6%	0.5%	0.0%
2.4%	0.1%	2.9%	84.9%	1.2%	1.3%	6.8%	0.2%	0.3%	3.0%	0.1%	2.1%
2.6%	0.3%	0.2%	68.5%	7.9%	1.2%	16.5%	2.3%	0.4%	2.7%	0.3%	0.2%
0.8%	0.9%	0.3%	66.8%	5.1%	16.1%	9.5%	0.2%	0.6%	0.9%	0.7%	0.1%
0.7%	4.2%	0.0%	61.0%	12.6%	6.3%	11.9%	3.1%	0.8%	0.9%	3.4%	0.0%
0.5%	1.7%	12.3%	37.8%	5.7%	30.0%	11.7%	0.2%	0.5%	0.6%	1.9%	11.5%
3.0%	0.5%	1.9%	24.1%	3.0%	1.8%	65.9%	1.0%	0.4%	2.6%	0.4%	0.9%
2.6%	0.9%	1.1%	80.5%	5.7%	0.1%	9.5%	0.0%	0.3%	2.8%	0.7%	0.5%
2.4%	2.7%	9.8%	86.5%	3.9%	0.4%	2.8%	0.3%	1.5%	2.6%	2.0%	0.0%
1.2%	2.7%	0.2%	33.8%	7.7%	2.5%	48.8%	2.2%	0.9%	1.9%	2.0%	0.2%
0.1%	0.0%	0.0%	98.4%	1.3%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%
0.7%	18.1%	2.3%	46.3%	15.4%	3.2%	14.1%	1.9%	0.9%	0.9%	17.0%	0.3%
1.1%	1.2%	0.1%	89.9%	2.8%	1.2%	3.1%	0.7%	0.1%	1.2%	1.0%	0.1%
1.5%	1.9%	1.2%	78.6%	9.6%	0.1%	7.9%	0.9%	0.5%	1.7%	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%
0.4%	2.4%	3.0%	57.2%	5.6%	5.9%	26.8%	0.3%	0.2%	0.3%	1.3%	2.4%
0.0%	0.0%	0.0%	0.0%	0.0%	73.3%	26.7%	0.0%	0.0%	0.0%	0.0%	0.0%
1.7%	0.7%	0.0%	87.6%	4.9%	0.6%	4.1%	0.9%	0.5%	1.1%	0.4%	0.0%
0.1%	0.0%	0.0%	99.7%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%

Endowment Assets							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Endowment Assets x \$1000	2011 National Rank	2011 Control Rank	2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank
Public	Arizona State University	514,724	137	49	441,258	138	51
Public	Auburn University	450,361	151	59	363,241	157	62
Private	Baylor College of Medicine	838,207	83	56	799,231	77	53
Private	Boston University	1,159,583	61	41	992,280	63	42
Private	Brandeis University	703,666	96	62	620,204	94	61
Private	Brown University	2,496,926	29	21	2,155,330	28	21
Private	California Institute of Technology	1,772,369	37	24	1,556,198	37	24
Private	Carnegie Mellon University	1,017,338	69	46	815,099	75	51
Private	Case Western Reserve University	1,703,164	41	27	1,462,027	40	27
Public	Clemson University	473,748	144	53	382,189	150	57
Public	Colorado State University	221,231	247	95	176,634	259	99
Private	Columbia University	7,789,578	7	6	6,516,512	7	6
Private	Cornell University	3,960,058	19	15	3,393,405	19	15
Private	Dartmouth College	3,413,406	22	18	2,998,302	21	17
Private	Drexel University	525,211	136	88	427,023	143	90
Private	Duke University	5,747,377	14	11	4,823,572	14	11
Private	Emory University	5,400,367	15	12	4,694,260	15	12
Public	Florida International University	136,237	344	133	95,259	391	147
Public	Florida State University	525,260	135	48	452,454	137	50
Public	George Mason University	51,608	591	210	44,983	604	212
Private	George Washington University	1,331,101	53	36	1,143,582	53	36
Private	Georgetown University	1,160,291	60	40	1,009,736	61	40
Public	Georgia Health Sciences University	121,259	368	141	101,750	374	141
Public	Georgia Institute of Technology	1,619,718	45	15	1,388,860	43	15
Private	Harvard University	31,728,080	1	1	27,557,404	1	1
Public	Indiana University - Bloomington	835,119	84	28	769,145	81	27
Public	Indiana U. - Purdue U. - Indianapolis	653,518	107	37	553,894	111	37
Public	Iowa State University	612,283	114	41	508,875	121	42
Private	Johns Hopkins University	2,598,467	26	20	2,219,925	25	20
Public	Kansas State University	337,460	191	75	277,584	197	77
Public	Louisiana State Univ. - Baton Rouge	364,076	177	68	311,656	174	67
Public	Louisiana St. U. HSC - New Orleans	74,262	487	172	70,100	460	162
Private	Massachusetts Inst. of Technology	9,712,628	5	5	8,317,321	5	5
Private	Medical College of Wisconsin	487,921	142	91	411,135	147	92
Public	Medical University of South Carolina	230,286	239	89	181,554	249	94
Public	Michigan State University	1,718,101	40	14	1,429,114	42	14
Public	Mississippi State University	346,676	185	73	291,434	186	72
Public	Montana State University - Bozeman	115,687	384	146	98,505	384	144
Private	Mount Sinai School of Medicine	607,498	116	75	534,631	116	76
Public	Naval Postgraduate School	4,143	898	366	3,360	979	400
Public	New Jersey Institute of Technology	74,978	484	171	63,740	494	171
Public	New Mexico Inst. of Mining and Tech.	29,336	722	269	25,800	739	270
Public	New Mexico State Univ. - Las Cruces	186,737	280	111	154,039	287	114
Private	New York University	2,827,000	24	19	2,370,000	24	19
Public	North Carolina State University	617,632	113	40	503,110	123	43
Public	North Dakota State University	103,043	408	151	97,036	388	145
Private	Northeastern University	588,400	125	81	508,689	122	80
Private	Northwestern University	7,182,745	9	7	5,945,277	9	7
Public	Ohio State University - Columbus	2,120,714	32	11	1,869,312	32	11

2009 Endowment Assets x \$1000	2009 National Rank	2009 Control Rank	2008 Endowment Assets x \$1000	2008 National Rank	2008 Control Rank	2007 Endowment Assets x \$1000	2007 National Rank	2007 Control Rank
407,889	139	52	493,015	142	52	478,385	141	50
311,394	165	66	388,269	165	65	384,113	169	67
731,320	75	52	1,091,814	64	43	1,278,011	55	38
892,139	62	42	1,144,996	60	41	1,101,386	66	45
558,516	93	61	712,446	93	63	691,370	101	69
2,017,006	26	20	2,746,832	24	19	2,780,798	26	20
1,398,039	39	26	1,891,523	35	23	1,860,052	36	24
754,131	73	51	1,067,728	65	44	1,115,740	63	42
1,401,799	38	25	1,766,478	38	26	1,841,234	37	25
331,082	155	61	421,299	156	61	430,020	154	58
148,144	278	104	183,442	279	102	186,464	292	109
5,892,798	7	6	7,345,226	7	6	7,149,803	7	6
3,073,682	19	15	4,416,095	19	15	4,448,281	18	15
2,824,894	21	17	3,660,159	20	16	3,760,234	20	16
408,227	138	87	547,922	130	85	628,467	113	78
4,440,745	14	11	6,123,743	14	11	5,910,280	14	11
4,328,436	15	12	5,472,528	15	12	5,561,743	16	13
82,555	402	146	97,064	408	146	91,876	424	147
409,666	136	50	570,730	124	43	548,994	128	44
41,873	591	206	53,327	572	199	54,724	569	198
1,011,193	54	37	1,256,433	57	39	1,147,451	62	41
883,182	65	45	1,059,075	67	46	1,059,343	70	48
90,548	377	141	121,333	358	131	133,971	353	127
1,235,688	46	15	1,663,654	43	14	1,608,682	46	14
26,138,239	1	1	36,556,284	1	1	34,634,906	1	1
728,544	76	24	918,603	77	25	924,420	80	26
436,636	132	47	550,543	129	45	554,240	126	43
452,209	123	43	560,617	126	44	592,368	121	38
1,976,899	27	21	2,524,575	26	20	2,800,377	25	19
259,809	191	73	337,187	187	70	346,360	188	70
275,000	182	71	332,800	189	71	350,459	186	69
63,813	463	161	79,316	455	161	79,242	465	160
7,880,321	5	5	10,068,800	5	5	9,980,410	5	5
376,708	146	91	474,956	144	92	507,065	137	89
145,667	283	107	160,917	313	118	150,311	331	121
1,341,414	41	14	1,282,073	55	18	1,247,713	57	18
254,329	193	74	280,711	213	80	280,350	211	79
86,742	391	144	107,368	385	141	110,358	393	139
443,156	126	82	631,458	112	78			
2,178	998	408						
57,016	498	171	70,638	487	169	70,644	491	166
23,102	739	264	26,147	768	279			
139,484	293	112	170,931	300	113	175,683	303	114
2,094,300	24	19	2,475,200	27	21	2,161,800	32	21
463,866	120	41	544,551	131	46	535,003	131	45
79,606	409	149						
486,870	117	78	657,866	107	74	679,926	103	71
5,445,260	9	7	7,243,948	8	7	6,503,292	10	8
1,651,561	31	10	2,075,853	33	12	2,338,103	28	8

Endowment Assets							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Endowment Assets x \$1000	2011 National Rank	2011 Control Rank	2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank
Public	Oklahoma State University - Stillwater	456,110	149	57	495,071	127	45
Public	Oregon Health & Science University	455,721	150	58	380,008	151	58
Public	Oregon State University	411,964	160	63	351,843	163	64
Public	Penn State Univ. - Hershey Med. Ctr.	258,771	222	86	205,205	231	87
Public	Penn State University - Univ. Park	1,276,602	55	19	1,012,343	60	21
Private	Princeton University	17,109,508	3	3	14,391,450	3	3
Public	Purdue University - West Lafayette	2,001,601	34	13	1,633,034	34	13
Private	Rensselaer Polytechnic Institute	621,916	112	73	629,728	91	59
Private	Rice University	4,451,452	18	14	3,786,548	17	14
Private	Rockefeller University	1,746,363	38	25	1,561,470	36	23
Private	Rush University	435,492	154	94	377,856	153	94
Public	Rutgers - St. U. of NJ - New Brunswick	642,626	109	38	550,509	113	38
Public	San Diego State University	135,191	345	134	109,401	356	134
Private	Scripps Research Institute						
Private	Stanford University	16,502,606	4	4	13,851,115	4	4
Public	Stony Brook University	139,026	339	130	126,349	331	125
Public	Temple University	280,731	213	82	235,531	214	82
Public	Texas A&M University	6,328,932	12	3	5,224,062	13	3
Private	Thomas Jefferson University	332,026	193	117	425,431	144	91
Private	Tufts University	1,403,883	52	35	1,213,585	52	35
Private	Tulane University	1,014,985	70	47	888,667	68	46
Public	U.S. Air Force Academy						
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	35,454	685	251	29,523	712	255
Public	University at Buffalo	494,791	140	50	428,851	140	52
Public	University of Alabama - Birmingham	310,735	206	79	270,839	207	80
Public	University of Alabama - Huntsville	52,080	588	209	44,428	606	213
Public	University of Alaska - Fairbanks	155,945	314	121	132,081	323	122
Public	University of Arizona	552,351	131	47	480,239	131	48
Public	Univ. of Arkansas for Med. Sciences	26,368	745	279	23,121	772	282
Public	University of California - Berkeley	2,937,250	23	5	2,599,983	23	5
Public	University of California - Davis	731,284	92	33	597,650	100	35
Public	University of California - Irvine	301,211	209	81	243,064	212	81
Public	University of California - Los Angeles	2,640,412	25	6	2,161,411	27	7
Public	University of California - Riverside	140,528	337	128	110,032	355	133
Public	University of California - San Diego	568,697	128	45	477,754	132	49
Public	Univ. of California - San Francisco	1,549,933	46	16	1,253,441	49	17
Public	Univ. of California - Santa Barbara	222,018	246	94	178,095	257	97
Public	University of California - Santa Cruz	118,701	379	143	101,955	373	140
Public	University of Central Florida	127,129	357	139	102,739	370	138
Private	University of Chicago	6,575,126	11	9	5,543,084	11	9
Public	University of Cincinnati - Cincinnati	1,004,368	71	24	886,262	69	23
Public	University of Colorado - Boulder	447,211	152	60	379,302	152	59
Public	University of Colorado - Denver	321,678	202	78	272,831	204	79
Public	Univ. of Connecticut - Health Center	82,767	450	162	72,033	455	160
Public	University of Connecticut - Storrs	229,562	241	91	199,789	237	90
Private	University of Dayton	414,504	159	97	346,582	165	100
Public	University of Delaware	1,223,933	56	20	1,091,726	55	19
Public	University of Florida	1,295,313	54	18	1,104,573	54	18

2009 Endowment Assets x \$1000	2009 National Rank	2009 Control Rank	2008 Endowment Assets x \$1000	2008 National Rank	2008 Control Rank	2007 Endowment Assets x \$1000	2007 National Rank	2007 Control Rank
454,849	121	42	617,028	115	36	468,735	143	51
346,549	148	56	453,541	148	55	446,634	148	54
329,165	157	62	428,382	152	58	441,230	150	55
183,902	240	90	231,797	238	89	238,500	236	86
907,248	59	20	1,140,442	61	20	1,173,420	61	21
12,614,313	4	4	16,349,329	4	4	15,787,200	4	4
1,457,543	35	13	1,735,660	39	13	1,786,592	38	13
612,841	88	59	793,323	86	58	812,996	87	59
3,612,884	17	14	4,610,164	17	14	4,669,544	17	14
1,527,678	34	22	2,018,855	34	22	2,145,203	33	22
339,803	151	93	409,484	158	97	443,497	149	95
501,393	112	38	588,558	121	40	601,849	117	37
98,559	359	132	115,090	375	137	117,385	376	133
12,629,094	3	3	17,214,373	3	3	17,164,836	3	3
95,689	363	133	113,204	378	139	104,574	401	142
210,043	222	83	237,012	234	88	236,712	237	87
4,572,757	13	3	6,259,791	11	3	6,149,804	12	3
443,039	127	83	568,726	125	82	614,338	115	80
1,103,440	50	33	1,445,662	47	33	1,452,058	47	33
807,859	70	48	1,052,881	68	47	1,009,129	72	50
24,764	718	260	26,782	760	275	26,728	765	272
408,730	137	51	535,578	133	47	566,362	123	40
282,754	175	67	353,276	179	67	382,360	171	68
46,196	563	192	62,871	527	182	57,297	556	191
133,689	303	117	171,329	299	112	205,129	266	96
436,603	133	48	518,709	139	51	532,351	132	46
22,246	752	270	29,674	728	263	31,000	725	255
2,386,841	23	5	2,885,352	23	5	2,894,932	23	5
538,777	98	34	651,998	110	34	650,691	110	34
213,457	219	82	250,557	225	83	226,738	248	92
1,881,050	29	8	2,320,333	30	9	2,683,872	27	7
99,633	357	131	122,590	356	130	120,541	368	130
431,717	134	49	525,555	137	50	522,842	136	48
1,110,642	49	17	1,306,438	54	17	1,362,656	52	17
154,438	266	97	191,056	270	97	190,038	287	105
94,522	368	135	115,752	371	135	117,774	375	132
91,951	375	139	114,990	376	138	116,291	379	135
5,094,087	11	9	6,632,311	10	8	6,204,189	11	9
832,924	69	22	1,099,127	63	21	1,185,400	60	20
335,217	153	59	407,201	160	63	404,648	163	63
244,441	206	79	296,933	206	78	295,360	206	78
67,491	449	157	86,945	430	153	111,522	391	138
187,193	235	88	241,187	230	85	226,423	249	93
319,997	160	97	391,101	164	100	410,355	157	98
1,008,444	56	19	1,340,145	53	16	1,397,492	51	16
1,010,590	55	18	1,250,603	58	19	1,219,026	58	19

Endowment Assets							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Endowment Assets x \$1000	2011 National Rank	2011 Control Rank	2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank
Public	University of Georgia	745,765	91	32	625,823	92	33
Public	University of Hawaii - Manoa	215,119	251	97	175,987	260	100
Public	University of Houston - Univ. Park	589,762	124	44	491,765	128	46
Public	University of Idaho	192,003	275	109	166,738	270	106
Public	University of Illinois - Chicago	219,987	248	96	164,047	274	109
Public	Univ. of Illinois - Urbana-Champaign	1,132,626	62	21	929,327	67	22
Public	University of Iowa	1,044,097	68	23	791,554	78	25
Public	University of Kansas - Lawrence	982,848	73	25	829,025	74	24
Public	University of Kansas Medical Center	267,595	217	83	225,714	220	84
Public	University of Kentucky	915,924	76	26	778,890	80	26
Public	University of Louisville	772,157	89	31	669,043	89	31
Public	University of Maine - Orono	230,206	240	90	193,064	241	91
Public	University of Maryland - Baltimore	198,619	266	103	163,307	275	110
Public	Univ. of Maryland - Baltimore County	57,886	558	197	49,020	572	198
Public	Univ. of Maryland - College Park	417,452	156	61	357,651	159	63
Public	Univ. of Massachusetts - Amherst	210,101	257	98	181,498	250	95
Public	Univ. of Mass Med. Sch. - Worcester	137,750	340	131	140,567	307	119
Public	Univ. of Medicine & Dentistry of NJ	44,772	629	229	42,538	615	217
Private	University of Miami	719,852	94	60	618,236	95	62
Public	University of Michigan - Ann Arbor	7,834,752	6	1	6,564,100	6	1
Public	University of Minnesota - Twin Cities	2,503,305	28	8	2,195,742	26	6
Public	University of Mississippi - Oxford	469,006	146	55	415,219	145	54
Public	University of Missouri - Columbia	559,516	129	46	487,450	130	47
Public	University of Montana - Missoula	136,310	343	132	114,172	349	130
Public	University of Nebraska - Lincoln	807,025	86	29	742,983	83	28
Public	University of Nebraska Medical Ctr.	186,237	281	112	171,458	264	101
Public	University of Nevada - Reno	235,404	236	88	200,646	235	89
Public	Univ. of New Hampshire - Durham	227,225	242	92	206,402	229	86
Public	Univ. of New Mexico - Albuquerque	349,145	181	71	295,792	182	71
Public	Univ. of North Carolina - Chapel Hill	2,260,970	30	9	1,979,220	30	9
Public	University of North Dakota	122,283	366	140	100,972	376	142
Private	University of Notre Dame	6,259,598	13	10	5,234,841	12	10
Public	University of Oklahoma - Norman	845,469	82	27	688,590	86	29
Public	University of Oklahoma HSC	366,554	176	67	279,891	194	76
Public	University of Oregon	467,211	147	56	409,881	148	56
Private	University of Pennsylvania	6,582,029	10	8	5,668,939	10	8
Public	University of Pittsburgh - Pittsburgh	2,527,398	27	7	2,032,798	29	8
Public	University of Rhode Island	97,659	415	152	84,932	416	151
Private	University of Rochester	1,622,812	44	30	1,367,878	45	30
Public	Univ. of South Carolina - Columbia	494,358	141	51	414,002	146	55
Public	University of South Florida - Tampa	349,320	180	70	295,921	181	70
Private	University of Southern California	3,517,173	20	16	2,947,978	22	18
Public	University of Tennessee - Knoxville	590,551	122	43	509,441	120	41
Public	University of Tennessee HSC						
Public	University of Texas - Austin	7,441,482	8	2	6,436,007	8	2
Public	University of Texas HSC - Houston	191,856	276	110	171,024	265	102
Public	Univ. of Texas HSC - San Antonio	411,599	161	64	372,299	154	60
Public	U. of Texas MD Anderson Cancer Ctr.	1,059,791	66	22	1,059,791	57	20
Public	U.of Texas Med. Branch - Galveston	472,297	145	54	427,157	142	53

2009 Endowment Assets x \$1000	2009 National Rank	2009 Control Rank	2008 Endowment Assets x \$1000	2008 National Rank	2008 Control Rank	2007 Endowment Assets x \$1000	2007 National Rank	2007 Control Rank
572,504	91	32	697,155	96	31	705,316	97	32
149,154	277	103	231,321	239	90	231,065	246	91
441,725	129	45	596,925	118	37	402,244	164	64
149,190	276	102	176,145	294	110	188,675	290	107
150,156	273	101	188,078	274	99	194,700	274	100
858,789	67	21	1,043,892	69	22	1,100,000	67	22
675,705	80	26	935,453	76	24	982,428	74	23
750,926	74	23	957,284	75	23	966,182	76	24
204,450	224	85	260,635	221	81	260,126	227	83
696,851	78	25	908,654	78	26	957,608	78	25
599,712	90	31	783,345	87	29	796,812	88	29
172,158	248	93	224,381	245	91	231,227	245	90
143,408	286	109	197,044	265	95	197,731	273	99
43,472	582	201	63,874	521	179	55,835	562	193
325,439	159	63	448,881	149	56	446,648	147	53
160,196	260	95	178,584	288	107	143,589	339	124
114,030	334	125	115,182	374	136	66,541	512	175
41,895	590	205	44,437	627	223			
538,606	99	65	736,239	90	60	741,382	92	61
6,000,827	6	1	7,571,904	6	1	7,089,830	8	2
2,085,550	25	6	2,734,926	25	6	2,804,466	24	6
332,508	154	60	426,553	154	59	416,105	155	59
440,923	130	46	527,123	136	49	643,122	111	35
107,991	345	127	119,955	363	132	123,528	364	129
627,203	85	27	793,865	85	28	830,160	84	28
144,739	284	108	183,200	280	103	191,575	282	102
185,684	238	89	237,198	233	87	240,328	235	85
182,254	242	91	237,339	232	86	268,245	224	81
279,690	177	68	342,648	186	69	320,200	199	74
1,905,081	28	7	2,353,191	28	7	2,164,444	31	11
94,018	369	136	10,582	919	353			
4,795,303	12	10	6,225,688	12	9	5,976,973	13	10
602,855	89	30	749,107	89	30	792,420	89	30
245,042	204	78	304,489	202	76	322,006	197	73
386,509	145	55	470,515	146	54	455,583	145	52
5,170,538	10	8	6,211,622	13	10	6,635,187	9	7
1,837,216	30	9	2,333,602	29	8	2,254,379	29	9
72,589	426	153	88,028	429	152	95,069	418	145
1,314,603	43	29	1,730,772	40	27	1,726,318	40	27
391,468	144	54	425,150	155	60	438,514	152	56
275,398	181	70	360,035	175	66	388,516	168	66
2,671,426	22	18	3,589,225	21	17	3,715,272	21	17
522,838	105	35	688,768	97	32	742,541	91	31
5,798,329	8	2	6,895,038	9	2	7,190,136	6	1
154,525	265	96	182,119	286	106	187,444	291	108
343,931	150	58	409,307	159	62	405,177	161	62
547,314	96	33	630,293	113	35	564,505	124	41
394,171	143	53	474,018	145	53	496,876	138	49

Endowment Assets							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Endowment Assets x \$1000	2011 National Rank	2011 Control Rank	2010 Endowment Assets x \$1000	2010 National Rank	2010 Control Rank
Public	U. of Texas SW Med. Ctr. - Dallas	1,452,473	50	17	1,310,241	46	16
Public	University of Utah	668,683	102	36	567,814	106	36
Public	University of Vermont	343,050	187	74	291,182	187	73
Public	University of Virginia	4,760,515	17	4	3,706,823	18	4
Public	University of Washington - Seattle	2,154,494	31	10	1,904,970	31	10
Public	University of Wisconsin - Madison	2,066,958	33	12	1,852,580	33	12
Public	University of Wyoming	321,781	201	77	285,143	191	74
Public	Utah State University	208,986	259	99	187,415	243	92
Private	Vanderbilt University	3,414,514	21	17	3,044,000	20	16
Public	Virginia Commonwealth University	349,699	179	69	280,704	193	75
Public	Virginia Polytechnic Inst. and St. U.	600,648	121	42	502,380	124	44
Private	Wake Forest University	1,058,250	67	45	937,639	66	45
Public	Washington State Univ. - Pullman	722,717	93	34	668,865	90	32
Private	Washington University in St. Louis	5,280,143	16	13	4,473,180	16	13
Public	Wayne State University	251,309	225	87	223,740	222	85
Private	Weill Cornell Medical College	1,099,348	64	43	985,182	64	43
Public	West Virginia University	392,001	168	66	337,127	167	66
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	19,374,000	2	2	16,652,000	2	2
Private	Yeshiva University	1,125,032	63	42	1,027,662	59	39

2009 Endowment Assets x \$1000	2009 National Rank	2009 Control Rank	2008 Endowment Assets x \$1000	2008 National Rank	2008 Control Rank	2007 Endowment Assets x \$1000	2007 National Rank	2007 Control Rank
1,145,445	47	16	1,368,760	49	15	1,434,560	49	15
513,400	109	36	594,545	119	38	610,469	116	36
271,536	185	72	329,776	191	73	336,363	193	71
3,577,266	18	4	4,526,211	18	4	4,370,209	19	4
1,649,159	32	11	2,161,438	31	10	2,184,374	30	10
1,566,882	33	12	2,119,513	32	11	1,916,701	34	12
249,362	199	77	298,527	205	77	304,170	204	77
151,184	269	99	145,599	333	124	130,544	357	128
2,867,541	20	16	3,459,439	22	18	3,487,500	22	18
252,903	196	76	330,482	190	72	329,199	195	72
451,744	124	44	527,629	135	48	524,731	133	47
886,761	63	43	1,148,297	59	40	1,248,695	56	39
619,766	87	29	678,553	100	33	650,903	109	33
4,080,554	16	13	5,350,470	16	13	5,567,843	15	12
204,529	223	84	241,427	229	84	236,659	238	88
892,359	61	41	969,387	74	52	976,452	75	52
315,121	163	65	432,697	151	57	436,931	153	57
264,541	189	117				383,400	170	103
16,327,000	2	2	22,869,700	2	2	22,530,200	2	2
979,433	57	38	1,344,701	52	37	1,409,576	50	35

Annual Giving							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Annual Giving x \$1000	2011 National Rank	2011 Control Rank	2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank
Public	Arizona State University	103,404	59	34	103,643	56	32
Public	Auburn University	61,263	105	66	59,091	100	61
Private	Baylor College of Medicine	68,407	96	36	62,356	96	37
Private	Boston University	89,499	72	27	85,124	69	28
Private	Brandeis University	61,745	104	39	71,779	83	33
Private	Brown University	160,512	33	19	166,331	32	17
Private	California Institute of Technology	156,525	34	20	155,486	35	19
Private	Carnegie Mellon University	79,074	87	32	73,437	81	31
Private	Case Western Reserve University	85,029	76	29	79,961	74	30
Public	Clemson University	63,062	102	65	33,178	153	88
Public	Colorado State University	35,054	155	88	29,586	168	98
Private	Columbia University	495,562	5	5	402,357	5	5
Private	Cornell University	245,242	22	12	199,816	27	16
Private	Dartmouth College	146,757	40	22	152,420	36	20
Private	Drexel University	51,468	115	46	45,293	117	46
Private	Duke University	349,658	12	9	345,468	9	9
Private	Emory University	147,370	38	21	105,820	55	24
Public	Florida International University	40,548	137	83	38,667	133	80
Public	Florida State University	49,913	118	71	53,946	111	67
Public	George Mason University	44,408	128	78	32,396	158	91
Private	George Washington University	81,452	82	30	80,806	73	29
Private	Georgetown University	206,525	28	16	90,858	63	26
Public	Georgia Health Sciences University	6,710	480	199	10,571	338	165
Public	Georgia Institute of Technology	118,184	48	25	107,632	53	30
Private	Harvard University	639,153	2	2	596,963	2	2
Public	Indiana University - Bloomington	152,281	37	17	184,397	30	14
Public	Indiana U. - Purdue U. - Indianapolis	131,300	43	21	137,095	39	19
Public	Iowa State University	63,290	101	64	57,322	107	64
Private	Johns Hopkins University	485,410	6	6	427,593	3	3
Public	Kansas State University	66,897	98	61	58,624	103	63
Public	Louisiana State Univ. - Baton Rouge	91,248	70	44	87,593	66	40
Public	Louisiana St. U. HSC - New Orleans	1,411	875	378	1,453	861	379
Private	Massachusetts Inst. of Technology	534,343	4	4	307,182	13	10
Private	Medical College of Wisconsin	20,611	222	106	17,175	238	109
Public	Medical University of South Carolina	40,178	139	85	36,172	141	83
Public	Michigan State University	107,694	56	32	109,448	50	28
Public	Mississippi State University	43,197	132	80	45,168	118	72
Public	Montana State University - Bozeman	10,293	369	172	5,278	530	230
Private	Mount Sinai School of Medicine	94,316	67	26	57,677	105	42
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	6,379	498	206	7,661	429	197
Public	New Mexico Inst. of Mining and Tech.	887	930	424	901	934	432
Public	New Mexico State Univ. - Las Cruces	10,873	352	164	9,705	363	174
Private	New York University	337,852	13	10	349,214	8	8
Public	North Carolina State University	94,757	65	40	77,963	77	47
Public	North Dakota State University	8,942	397	178	9,268	381	180
Private	Northeastern University	36,276	150	64	26,010	176	75
Private	Northwestern University	228,623	24	14	230,596	21	12
Public	Ohio State University - Columbus	255,698	20	10	214,909	23	10

2009 Annual Giving x \$1000	2009 National Rank	2009 Control Rank	2008 Annual Giving x \$1000	2008 National Rank	2008 Control Rank	2007 Annual Giving x \$1000	2007 National Rank	2007 Control Rank
158,172	34	15	120,469	54	29	104,011	54	29
61,841	97	59	73,618	96	57	76,480	77	46
78,292	78	33	60,502	108	44	64,098	92	42
74,269	84	35	78,243	87	38	84,160	71	29
78,172	79	34	89,404	75	31	86,297	66	27
192,836	26	14	176,106	35	19	181,622	30	17
132,000	42	24	103,425	60	27	183,257	28	16
58,464	103	42	95,330	70	30	74,717	78	32
79,653	75	32	88,345	77	32	69,392	82	33
31,701	158	89	61,492	106	63	94,567	61	36
46,623	118	72	42,215	135	78	35,356	148	86
413,359	5	5	495,107	3	3	423,849	5	5
280,112	15	11	286,596	18	11	284,848	17	12
137,107	41	23	166,691	38	20	156,604	37	20
54,094	108	44	41,519	138	59	44,158	132	54
301,647	13	10	385,673	11	9	372,328	8	8
141,127	40	22	164,386	39	21	156,108	38	21
17,741	229	120	18,797	251	124	10,873	348	164
47,325	115	70	58,349	112	66	56,975	100	56
26,484	172	97	23,562	214	108	21,994	213	112
84,645	71	30	58,593	111	46	59,313	96	43
181,180	30	17	109,920	58	26	105,425	53	25
10,616	334	158	8,590	451	196	6,365	520	214
113,043	50	26	117,106	56	31	119,455	48	25
601,636	2	2	650,625	2	2	613,985	2	2
121,827	44	20	203,790	30	14	169,639	32	14
108,951	52	27	180,686	34	16	99,444	56	31
63,171	95	57	76,725	92	54	69,954	80	48
433,388	4	4	448,964	7	6	430,455	4	4
52,963	110	65	56,162	116	69	47,068	120	70
86,690	68	40	79,068	86	49	77,080	76	45
1,132	921	411						
319,075	12	9	311,903	14	10	329,158	10	9
			57,904	113	47			
46,936	116	71	33,508	164	89	27,312	182	100
122,725	43	19	128,124	48	24	115,934	49	26
38,262	132	81	51,198	123	73	45,520	127	75
10,104	351	163	9,265	419	190			
112,202	51	25	185,373	33	18			
9,194	377	173	12,428	336	163	7,958	448	192
1,307	895	396	1,564	904	381			
10,330	343	160	12,609	331	160	37,219	144	83
334,787	10	8	387,609	10	8	287,587	16	11
89,685	66	38	201,943	31	15	162,352	35	17
8,811	388	178	8,797	444	195			
28,608	164	73	27,931	180	85	29,322	169	74
181,741	29	16	215,046	26	15	187,926	27	15
237,052	22	10	237,380	24	11	225,558	24	11

Annual Giving							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Annual Giving x \$1000	2011 National Rank	2011 Control Rank	2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank
Public	Oklahoma State Univ. - Stillwater	95,443	64	39	96,491	60	35
Public	Oregon Health & Science University	101,446	60	35	78,500	76	46
Public	Oregon State University	82,837	80	51	75,989	78	48
Public	Penn State Univ. - Hershey Med. Ctr.	48,701	121	72	35,160	144	85
Public	Penn State University - Univ. Park	216,449	25	11	156,266	34	16
Private	Princeton University	236,173	23	13	206,729	26	15
Public	Purdue University - West Lafayette	155,438	35	15	191,779	29	13
Private	Rensselaer Polytechnic Institute	49,752	119	48	37,420	137	56
Private	Rice University	85,807	75	28	102,447	57	25
Private	Rockefeller University	34,544	158	69	38,039	135	55
Private	Rush University	15,018	274	135	14,277	271	133
Public	Rutgers - S. U. of NJ - New Brunswick	79,145	86	55	74,295	80	50
Public	San Diego State University	54,833	109	68	50,776	114	70
Private	Scripps Research Institute						
Private	Stanford University	709,423	1	1	598,890	1	1
Public	Stony Brook University	44,784	127	77	66,365	93	57
Public	Temple University	44,248	129	79	58,946	101	62
Public	Texas A&M University	184,051	31	14	211,974	24	11
Private	Thomas Jefferson University	27,733	182	80	25,557	179	76
Private	Tufts University	62,313	103	38	57,994	104	41
Private	Tulane University	47,830	123	50	56,633	110	44
Public	U.S. Air Force Academy	3,885	629	258			
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	20,924	220	116	32,458	156	90
Public	University at Buffalo	32,727	162	92	25,587	178	103
Public	University of Alabama - Birmingham	91,447	69	43	66,594	92	56
Public	University of Alabama - Huntsville	13,526	302	151	2,751	736	305
Public	University of Alaska - Fairbanks	13,993	295	147	7,922	415	191
Public	University of Arizona	147,314	39	18	148,091	38	18
Public	Uni. of Arkansas for Med. Sciences	19,516	234	122	17,754	233	128
Public	University of California - Berkeley	283,347	16	6	307,509	12	3
Public	University of California - Davis	111,235	51	28	109,023	51	29
Public	University of California - Irvine	94,487	66	41	89,243	64	38
Public	University of California - Los Angeles	415,030	8	1	340,407	10	1
Public	University of California - Riverside	34,940	156	89	23,407	187	106
Public	University of California - San Diego	116,151	49	26	106,599	54	31
Public	Univ. of California - San Francisco	409,448	9	2	268,905	15	5
Public	Univ. of California - Santa Barbara	47,467	124	74	44,853	120	74
Public	University of California - Santa Cruz	20,117	226	118	21,799	200	114
Public	University of Central Florida	19,660	232	121	31,791	159	92
Private	University of Chicago	246,748	21	11	251,233	18	11
Public	University of Cincinnati - Cincinnati	109,759	54	30	95,382	62	37
Public	University of Colorado - Boulder	110,646	52	29	81,187	72	44
Public	University of Colorado - Denver	81,135	83	53	43,693	121	75
Public	Univ. of Connecticut - Health Center	5,801	518	216	6,378	482	212
Public	University of Connecticut - Storrs	32,874	161	91	31,141	163	95
Private	University of Dayton	15,969	262	127	16,113	246	115
Public	University of Delaware	29,981	173	99	31,699	160	93
Public	University of Florida	201,029	30	13	182,741	31	15

The Top American Research Universities

2009 Annual Giving x \$1000	2009 National Rank	2009 Control Rank	2008 Annual Giving x \$1000	2008 National Rank	2008 Control Rank	2007 Annual Giving x \$1000	2007 National Rank	2007 Control Rank
						58,809	98	55
115,218	47	23	77,476	88	50			
71,230	86	51	87,072	78	46	54,721	106	60
33,558	150	86	21,785	226	112	32,914	156	91
146,115	37	16	142,240	44	22	129,829	44	22
214,153	24	13	225,868	25	14	230,572	22	13
173,835	31	14	174,003	36	17	200,683	26	12
36,463	136	54	42,750	133	56	47,550	118	50
95,588	61	28	86,263	79	33	67,768	86	37
85,546	70	29	81,177	82	34	78,401	75	31
			15,116	288	147			
96,391	60	33	84,067	80	47	88,336	65	39
49,175	114	69	63,671	101	59	46,758	121	71
640,107	1	1	785,043	1	1	832,345	1	1
41,033	124	75	22,995	216	109	25,224	197	106
40,019	127	78	52,739	120	72	48,085	116	68
186,598	27	13	206,725	28	13	168,477	33	15
35,987	138	56	38,062	148	66	28,777	172	76
68,178	87	36	205,734	29	16	84,436	70	28
57,860	104	43	80,754	83	35	67,615	88	38
6,902	453	201	11,132	368	177	33,554	154	89
24,082	182	101	34,163	159	86	26,899	185	101
86,296	69	41	81,913	81	48	97,014	58	33
1,574	861	372	3,752	704	280	3,764	684	261
14,574	267	139	10,824	380	180	8,190	439	187
141,386	39	18	153,960	41	20	143,957	39	18
18,143	225	119	13,864	302	148			
255,095	19	8	285,347	19	8	242,602	21	9
92,507	64	36	99,952	65	36	94,730	60	35
75,562	82	48	92,280	71	41	74,237	79	47
351,689	8	1	456,654	6	1	364,780	9	1
20,504	202	108	21,384	228	113	18,685	234	119
100,906	58	31	121,845	53	28	134,094	42	20
300,424	14	4	366,068	12	3	251,945	19	7
40,712	125	76	90,212	72	42	51,259	110	63
32,218	154	87	27,254	182	97	29,120	170	96
15,708	251	129	23,957	206	104	53,578	108	61
248,804	20	12	256,899	23	13	328,328	11	10
89,727	65	37	159,810	40	19	69,486	81	49
67,765	88	52	100,312	63	35	45,990	124	73
51,789	111	66	46,063	129	76	49,439	113	66
6,011	502	214	4,556	642	258	8,115	441	189
27,914	167	93	41,685	136	79	32,460	159	93
21,159	196	90	19,165	246	124	14,654	286	152
27,911	168	94	28,727	176	95	35,737	147	85
202,574	25	12	206,835	27	12	182,617	29	13

Annual Giving							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Annual Giving x \$1000	2011 National Rank	2011 Control Rank	2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank
Public	University of Georgia	77,852	88	56	69,478	86	52
Public	University of Hawaii - Manoa	48,300	122	73	37,818	136	81
Public	University of Houston - Univ. Park	75,076	91	59	102,407	58	33
Public	University of Idaho	16,493	253	132	18,156	227	125
Public	University of Illinois - Chicago	80,095	84	54	64,348	95	59
Public	Univ. of Illinois - Urbana-Champaign	126,987	44	22	133,096	40	20
Public	University of Iowa	123,346	46	24	112,793	48	26
Public	University of Kansas - Lawrence	104,911	57	33	100,319	59	34
Public	University of Kansas Medical Center	26,227	189	104	25,080	182	104
Public	University of Kentucky	77,666	89	57	67,372	90	55
Public	University of Louisville	86,211	74	47	70,645	85	51
Public	University of Maine - Orono	18,850	238	125	14,005	275	140
Public	University of Maryland - Baltimore	84,143	78	49	75,827	79	49
Public	Univ. of Maryland - Baltimore County	11,606	331	158	8,363	397	185
Public	Univ. of Maryland - College Park	96,727	63	38	86,910	67	41
Public	Univ. of Massachusetts - Amherst	31,724	166	94	57,272	108	65
Public	Univ. of Mass Med. Sch. - Worcester	8,668	403	181	13,887	278	142
Public	Univ. of Medicine & Dentistry of NJ				18,800	222	122
Private	University of Miami	171,938	32	18	158,958	33	18
Public	University of Michigan - Ann Arbor	270,351	18	8	252,098	17	7
Public	University of Minnesota - Twin Cities	257,081	19	9	236,260	19	8
Public	University of Mississippi - Oxford	46,317	126	76	51,229	113	69
Public	University of Missouri - Columbia	83,098	79	50	78,600	75	45
Public	University of Montana - Missoula	14,571	282	141	14,641	266	136
Public	University of Nebraska - Lincoln	89,261	73	46	46,311	116	71
Public	University of Nebraska Med. Center	66,762	99	62	40,936	128	77
Public	University of Nevada - Reno	23,069	208	112	21,271	203	117
Public	Univ. of New Hampshire - Durham	4,973	560	232	11,539	316	157
Public	Univ. of New Mexico - Albuquerque	65,882	100	63	53,877	112	68
Public	Univ. of North Carolina - Chapel Hill	274,947	17	7	266,857	16	6
Public	University of North Dakota	8,066	424	187	9,985	354	171
Private	University of Notre Dame	205,160	29	17	221,616	22	13
Public	University of Oklahoma - Norman	125,031	45	23	110,399	49	27
Public	University of Oklahoma HSC	31,346	168	96	15,627	250	132
Public	University of Oregon	93,096	68	42	120,639	44	23
Private	University of Pennsylvania	437,718	7	7	381,592	6	6
Public	University of Pittsburgh - Pittsburgh	114,482	50	27	113,203	47	25
Public	University of Rhode Island	18,911	237	124	17,163	240	130
Private	University of Rochester	72,118	93	33	71,225	84	34
Public	Univ. of South Carolina - Columbia	75,785	90	58	67,983	87	53
Public	University of South Florida - Tampa	81,492	81	52	36,385	140	82
Private	University of Southern California	402,411	10	8	426,016	4	4
Public	University of Tennessee - Knoxville	100,706	62	37	95,536	61	36
Public	University of Tennessee HSC						
Public	University of Texas - Austin	354,339	11	3	235,293	20	9
Public	University of Texas HSC - Houston	41,844	134	81	39,681	131	79
Public	Univ. of Texas HSC - San Antonio	32,025	163	93	33,125	154	89
Public	U. of Texas MD Anderson Cancer Ctr.	153,732	36	16	123,753	42	21
Public	U. of Texas Med. Branch - Galveston	26,704	187	103	23,698	186	105

The Top American Research Universities

2009 Annual Giving x \$1000	2009 National Rank	2009 Control Rank	2008 Annual Giving x \$1000	2008 National Rank	2008 Control Rank	2007 Annual Giving x \$1000	2007 National Rank	2007 Control Rank
67,370	90	54	77,131	91	53	88,434	64	38
40,056	126	77	36,255	154	84	39,436	136	79
73,214	85	50	61,395	107	64	39,010	138	80
16,629	242	126	19,542	243	120	11,265	340	159
63,465	94	56	55,795	117	70	45,465	129	77
145,279	38	17	140,096	45	23	133,256	43	21
116,924	45	21	123,770	50	26	115,484	50	27
83,448	73	42	97,395	68	39	78,983	74	44
20,862	200	107	24,657	203	103	19,996	228	116
66,790	91	55	58,940	110	65	55,014	105	59
54,784	107	64	63,144	102	60	59,130	97	54
20,095	205	111	20,176	237	117	36,515	145	84
79,318	76	44	57,296	115	68	46,157	123	72
13,495	286	146	14,053	300	147	13,245	303	144
92,685	63	35	123,365	51	27	85,575	69	42
23,131	187	104	30,006	170	91	25,432	195	105
6,739	467	205	3,814	698	277			
153,521	35	20	200,256	32	17	180,026	31	18
263,330	17	6	333,445	13	4	293,403	14	4
259,825	18	7	294,507	16	6	288,750	15	5
50,957	112	67	48,579	125	74	45,080	131	78
101,912	57	30	102,828	61	34	89,273	63	37
24,027	183	102	20,638	235	116	15,410	276	133
67,514	89	53	77,264	90	52	61,473	94	52
56,049	106	63	64,164	100	58	33,531	155	90
25,977	174	98	46,787	127	75	32,085	162	94
15,428	257	134	16,701	277	138	12,630	313	146
62,756	96	58	57,719	114	67	59,627	95	53
270,111	16	5	292,389	17	7	246,864	20	8
6,480	479	209	6,625	524	221			
186,453	28	15	265,414	22	12	207,641	25	14
115,908	46	22	172,368	37	18	111,129	51	28
19,975	208	113	27,107	183	98	27,782	179	98
99,539	59	32	88,473	76	45	101,251	55	30
439,769	3	3	475,958	5	5	392,421	6	6
115,113	48	24	126,923	49	25	121,137	47	24
13,511	285	145	12,883	323	158	12,618	314	147
64,196	93	38	100,668	62	28	80,943	73	30
75,829	81	47	77,280	89	51	47,117	119	69
34,011	148	85	44,683	131	77	56,826	101	57
368,981	6	6	409,183	9	7	469,647	3	3
89,312	67	39	97,077	69	40	85,868	68	41
238,004	21	9	282,865	20	9	228,759	23	10
37,643	134	82	33,686	163	88	37,660	142	82
39,240	129	80	119,815	55	30	55,205	104	58
92,779	62	34	105,127	59	33	142,313	40	19
28,399	165	92	33,772	162	87	50,266	112	65

Annual Giving							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Annual Giving x \$1000	2011 National Rank	2011 Control Rank	2010 Annual Giving x \$1000	2010 National Rank	2010 Control Rank
Public	U. of Texas SW Medical Ctr. - Dallas	139,808	42	20	151,125	37	17
Public	University of Utah	140,718	41	19	121,511	43	22
Public	University of Vermont	29,069	176	101	27,787	174	101
Public	University of Virginia	216,162	26	12	194,218	28	12
Public	University of Washington - Seattle	334,494	14	4	285,220	14	4
Public	University of Wisconsin - Madison	315,768	15	5	311,847	11	2
Public	University of Wyoming	36,569	148	86	28,907	169	99
Public	Utah State University	30,705	170	98	64,466	94	58
Private	Vanderbilt University	119,441	47	23	123,863	41	21
Public	Virginia Commonwealth University	47,432	125	75	57,230	109	66
Public	Virginia Polytechnic Inst. and St. U.	91,001	71	45	81,263	71	43
Private	Wake Forest University	110,603	53	24	57,536	106	43
Public	Washington State Univ. - Pullman	101,026	61	36	59,377	99	60
Private	Washington University in St. Louis	215,071	27	15	210,958	25	14
Public	Wayne State University	51,344	116	70	45,088	119	73
Private	Weill Cornell Medical College	70,288	95	35	108,403	52	23
Public	West Virginia University	84,984	77	48	67,385	89	54
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	580,325	3	3	380,903	7	7
Private	Yeshiva University	79,567	85	31	72,721	82	32

2009 Annual Giving x \$1000	2009 National Rank	2009 Control Rank	2008 Annual Giving x \$1000	2008 National Rank	2008 Control Rank	2007 Annual Giving x \$1000	2007 National Rank	2007 Control Rank
114,936	49	25	145,279	43	21	166,326	34	16
106,856	53	28	116,688	57	32			
26,668	171	96	26,345	189	99	28,671	173	97
233,473	23	11	270,785	21	10	282,611	18	6
323,545	11	3	302,771	15	5	300,200	13	3
341,805	9	2	410,227	8	2	325,337	12	2
20,341	203	109	38,887	144	81	38,826	139	81
30,677	159	90	27,446	181	96	25,982	194	104
160,414	33	19	133,381	47	24	137,273	41	22
61,143	98	60	99,681	66	37	53,205	109	62
78,626	77	45	89,804	73	43	81,601	72	43
60,135	100	39	72,455	97	40	69,246	83	34
60,169	99	61	74,051	94	55	63,127	93	51
152,947	36	21	153,564	42	22	158,213	36	19
39,435	128	79	54,275	118	71	96,551	59	34
166,638	32	18	122,827	52	25	122,078	46	23
57,025	105	62	62,063	105	62	86,217	67	40
10,606	336	178						
358,148	7	7	486,610	4	4	391,315	7	7
102,327	56	27	137,359	46	23			

National Academy Membership

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 National Academy Membership	2011 National Rank	2011 Control Rank	2010 National Academy Membership	2010 National Rank	2010 Control Rank
Public	Arizona State University	20	53	29	20	52	29
Public	Auburn University	2	133	78	2	133	79
Private	Baylor College of Medicine	21	51	23	20	52	24
Private	Boston University	18	55	25	16	59	28
Private	Brandeis University	11	67	34	11	68	34
Private	Brown University	15	60	29	16	59	28
Private	California Institute of Technology	109	8	6	107	10	7
Private	Carnegie Mellon University	34	32	18	34	33	18
Private	Case Western Reserve University	18	55	25	17	57	26
Public	Clemson University	1	163	100	1	161	98
Public	Colorado State University	5	98	57	5	98	57
Private	Columbia University	115	6	4	117	5	4
Private	Cornell University	62	18	10	65	18	10
Private	Dartmouth College	15	60	29	14	62	30
Private	Drexel University	6	93	41	6	94	41
Private	Duke University	60	19	11	59	19	11
Private	Emory University	25	44	21	25	44	21
Public	Florida International University	2	133	78	2	133	79
Public	Florida State University	7	88	49	7	87	48
Public	George Mason University	2	133	78	2	133	79
Private	George Washington University	9	72	35	8	78	36
Private	Georgetown University	8	80	37	8	78	36
Public	Georgia Health Sciences University	0	218	137	0	220	137
Public	Georgia Institute of Technology	30	35	17	29	37	18
Private	Harvard University	352	1	1	348	1	1
Public	Indiana University - Bloomington	10	69	35	10	70	36
Public	Indiana U. - Purdue U. - Indianapolis	7	88	49	7	87	48
Public	Iowa State University	8	80	44	9	72	38
Private	Johns Hopkins University	84	15	9	84	14	9
Public	Kansas State University	0	218	137	0	220	137
Public	Louisiana State Univ. - Baton Rouge	2	133	78	2	133	79
Public	Louisiana St. U. HSC - New Orleans	0	218	137	0	220	137
Private	Massachusetts Inst. of Technology	268	3	3	265	3	3
Private	Medical College of Wisconsin	3	109	47	2	133	55
Public	Medical University of South Carolina	3	109	63	3	111	65
Public	Michigan State University	8	80	44	7	87	48
Public	Mississippi State University	1	163	100	1	161	98
Public	Montana State University - Bozeman	0	218	137	0	220	137
Private	Mount Sinai School of Medicine	13	64	31	13	63	31
Public	Naval Postgraduate School	3	109	63	3	111	65
Public	New Jersey Institute of Technology	2	133	78	2	133	79
Public	New Mexico Inst. of Mining and Tech.	1	163	100	1	161	98
Public	New Mexico State Univ. - Las Cruces	0	218	137	0	220	137
Private	New York University	41	26	16	42	26	16
Public	North Carolina State University	18	55	31	18	54	30
Public	North Dakota State University	0	218	137	0	220	137
Private	Northeastern University	3	109	47	2	133	55
Private	Northwestern University	40	27	17	42	26	16
Public	Ohio State University - Columbus	28	39	20	27	40	21

2009 National Academy Membership	2009 National Rank	2009 Control Rank	2008 National Academy Membership	2008 National Rank	2008 Control Rank	2007 National Academy Membership	2007 National Rank	2007 Control Rank
20	51	29	20	51	29	17	52	29
1	153	94	2	127	76	-	202	127
14	58	27	14	58	27	16	56	25
16	56	25	16	55	25	16	56	25
10	69	33	10	67	33	11	66	31
17	53	23	17	52	23	18	51	23
106	8	5	106	6	4	107	6	4
32	32	18	32	32	18	30	34	18
17	53	23	17	52	23	17	52	24
1	153	94	1	156	98	1	150	92
6	93	53	5	96	56	6	86	49
113	5	4	104	8	6	101	8	6
61	18	10	62	18	10	63	17	10
14	58	27	12	63	30	14	59	28
7	84	38	6	90	39	7	82	37
54	20	11	53	20	11	54	20	11
23	45	21	23	45	21	23	44	21
2	127	74	2	127	76	2	125	74
7	84	47	7	83	47	7	82	46
3	110	65	3	110	64	2	125	74
7	84	38	7	83	37	6	86	38
7	84	38	6	90	39	5	96	40
0	215	135	0	211	132	0	202	127
28	36	18	28	35	17	30	34	17
327	1	1	327	1	1	284	1	1
11	67	35	10	67	35	10	68	36
6	93	53	6	90	52	6	86	49
8	75	41	9	70	37	9	70	37
85	13	9	86	13	9	85	13	9
0	215	135	0	211	132	0	202	127
2	127	74	1	156	98	1	150	92
0	215	135	0	211	132	0	202	127
257	3	3	254	3	3	239	3	3
2	127	54	1	156	59	1	150	59
2	127	74	2	127	76	2	125	74
7	84	47	8	74	41	7	82	46
1	153	94	1	156	98	1	150	92
0	215	135	0	211	132	0	202	127
13	61	29	13	60	28	11	66	31
3	110	65	3	110	64	1	150	92
2	127	74	2	127	76	2	125	74
1	153	94	1	156	98	1	150	92
0	215	135	0	211	132	0	202	127
42	25	15	40	26	16	39	25	15
17	53	31	17	52	30	17	52	29
0	215	135	0	211	132	0	202	127
1	153	60	1	156	59	0	202	76
38	28	17	37	27	17	39	25	15
26	40	21	24	44	24	21	46	25

National Academy Membership

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 National Academy Membership	2011 National Rank	2011 Control Rank	2010 National Academy Membership	2010 National Rank	2010 Control Rank
Public	Oklahoma State Univ. - Stillwater	3	109	63	3	111	65
Public	Oregon Health & Science University	9	72	38	8	78	43
Public	Oregon State University	3	109	63	4	104	61
Public	Penn State Univ. - Hershey Med. Ctr.	1	163	100	1	161	98
Public	Penn State University - Univ. Park	23	47	25	24	45	24
Private	Princeton University	114	7	5	112	7	5
Public	Purdue University - West Lafayette	25	44	24	24	45	24
Private	Rensselaer Polytechnic Institute	8	80	37	8	78	36
Private	Rice University	18	55	25	17	57	26
Private	Rockefeller University	48	24	14	48	23	13
Private	Rush University	2	133	56	3	111	47
Public	Rutgers - St. U. of NJ - New Brunswick	35	30	13	36	29	12
Public	San Diego State University	0	218	137	0	220	137
Private	Scripps Research Institute	26	41	20	26	42	20
Private	Stanford University	294	2	2	289	2	2
Public	Stony Brook University	11	67	34	12	66	34
Public	Temple University	2	133	78	2	133	79
Public	Texas A&M University	22	49	27	22	49	27
Private	Thomas Jefferson University	5	98	42	5	98	42
Private	Tufts University	9	72	35	9	72	35
Private	Tulane University	2	133	56	2	133	55
Public	U.S. Air Force Academy	0	218	137	0	220	137
Public	Uniformed Services Univ. of the HS	3	109	63	3	111	65
Public	University at Albany	2	133	78	1	161	98
Public	University at Buffalo	7	88	49	7	87	48
Public	University of Alabama - Birmingham	5	98	57	6	94	54
Public	University of Alabama - Huntsville	1	163	100	1	161	98
Public	University of Alaska - Fairbanks	1	163	100	1	161	98
Public	University of Arizona	26	41	22	27	40	21
Public	Univ. of Arkansas for Med. Sciences	1	163	100	1	161	98
Public	University of California - Berkeley	228	4	1	226	4	1
Public	University of California - Davis	39	28	11	36	29	12
Public	University of California - Irvine	34	32	15	35	31	14
Public	University of California - Los Angeles	95	13	5	91	13	5
Public	University of California - Riverside	6	93	53	6	94	54
Public	University of California - San Diego	109	8	3	110	9	3
Public	Univ. of California - San Francisco	118	5	2	116	6	2
Public	Univ. of California - Santa Barbara	57	21	9	57	22	10
Public	University of California - Santa Cruz	9	72	38	9	72	38
Public	University of Central Florida	1	163	100	1	161	98
Private	University of Chicago	58	20	12	58	21	12
Public	University of Cincinnati - Cincinnati	10	69	35	10	70	36
Public	University of Colorado - Boulder	26	41	22	29	37	18
Public	University of Colorado - Denver	15	60	32	15	61	32
Public	Univ. of Connecticut - Health Center	4	102	60	3	111	65
Public	University of Connecticut - Storrs	1	163	100	1	161	98
Private	University of Dayton	0	218	82	0	220	84
Public	University of Delaware	8	80	44	8	78	43
Public	University of Florida	23	47	25	23	47	26

2009 National Academy Membership	2009 National Rank	2009 Control Rank	2008 National Academy Membership	2008 National Rank	2008 Control Rank	2007 National Academy Membership	2007 National Rank	2007 Control Rank
3	110	65	3	110	64	3	112	66
7	84	47	7	83	47	6	86	49
4	103	61	5	96	56	4	103	59
1	153	94	1	156	98	2	125	74
24	44	24	25	42	22	26	39	20
104	10	7	104	8	6	101	8	6
21	48	27	22	46	25	21	46	25
8	75	35	8	74	34	9	70	34
16	56	25	16	55	25	16	56	25
45	24	14	44	24	14	43	23	13
3	110	46	3	110	47	3	112	47
36	29	12	35	28	11	35	30	13
0	215	135	0	211	132	0	202	127
26	40	20	26	41	20	25	42	20
278	2	2	277	2	2	264	2	2
11	67	35	10	67	35	12	63	34
1	153	94	0	211	132	0	202	127
22	47	26	22	46	25	22	45	24
5	97	41	5	96	41	5	96	40
9	70	34	8	74	34	8	73	35
1	153	60	1	156	59	3	112	47
0	215	135	0	211	132	0	202	127
2	127	74	2	127	76	1	150	92
1	153	94	1	156	98	1	150	92
7	84	47	6	90	52	6	86	49
5	97	57	5	96	56	5	96	57
1	153	94	0	211	132	0	202	127
1	153	94	1	156	98	1	150	92
26	40	21	27	39	20	30	34	17
1	153	94	1	156	98	1	150	92
219	4	1	219	4	1	214	4	1
32	32	15	32	32	15	34	31	14
34	30	13	35	28	11	34	31	14
85	13	5	81	14	5	73	15	6
5	97	57	4	105	61	4	103	59
111	6	2	114	5	2	110	5	2
111	6	2	102	10	3	99	10	3
53	21	10	52	22	10	52	21	10
8	75	41	9	70	37	8	73	39
1	153	94	1	156	98	1	150	92
52	22	12	53	20	11	52	21	12
9	70	37	8	74	41	5	96	57
28	36	18	28	35	17	26	39	20
13	61	33	13	60	33	13	61	33
3	110	65	2	127	76	3	112	66
1	153	94	3	110	64	3	112	66
0	215	81	0	211	80	0	202	76
9	70	37	9	70	37	8	73	39
23	45	25	21	48	27	21	46	25

National Academy Membership

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 National Academy Membership	2011 National Rank	2011 Control Rank	2010 National Academy Membership	2010 National Rank	2010 Control Rank
Public	University of Georgia	6	93	53	7	87	48
Public	University of Hawaii - Manoa	9	72	38	8	78	43
Public	University of Houston - Univ. Park	8	80	44	9	72	38
Public	University of Idaho	0	218	137	0	220	137
Public	University of Illinois - Chicago	6	93	53	5	98	57
Public	Univ. of Illinois - Urbana-Champaign	57	21	9	59	19	9
Public	University of Iowa	22	49	27	22	49	27
Public	University of Kansas - Lawrence	6	93	53	6	94	54
Public	University of Kansas Medical Center	2	133	78	2	133	79
Public	University of Kentucky	3	109	63	3	111	65
Public	University of Louisville	2	133	78	2	133	79
Public	University of Maine - Orono	2	133	78	2	133	79
Public	University of Maryland - Baltimore	9	72	38	8	78	43
Public	Univ. of Maryland - Baltimore County	0	218	137	0	220	137
Public	Univ. of Maryland - College Park	30	35	17	30	34	16
Public	Univ. of Massachusetts - Amherst	9	72	38	9	72	38
Public	Univ. of Mass Med. Sch. - Worcester	5	98	57	5	98	57
Public	Univ. of Medicine & Dentistry of NJ	2	133	78	1	161	98
Private	University of Miami	8	80	37	8	78	36
Public	University of Michigan - Ann Arbor	89	14	6	84	14	6
Public	University of Minnesota - Twin Cities	39	28	11	41	28	11
Public	University of Mississippi - Oxford	0	218	137	0	220	137
Public	University of Missouri - Columbia	7	88	49	7	87	48
Public	University of Montana - Missoula	0	218	137	0	220	137
Public	University of Nebraska - Lincoln	2	133	78	2	133	79
Public	University of Nebraska Medical Ctr.	1	163	100	1	161	98
Public	University of Nevada - Reno	3	109	63	3	111	65
Public	Univ. of New Hampshire - Durham	0	218	137	0	220	137
Public	Univ. of New Mexico - Albuquerque	3	109	63	4	104	61
Public	Univ. of North Carolina - Chapel Hill	31	34	16	30	34	16
Public	University of North Dakota	0	218	137	0	220	137
Private	University of Notre Dame	3	109	47	3	111	47
Public	University of Oklahoma - Norman	1	163	100	1	161	98
Public	University of Oklahoma HSC	1	163	100	1	161	98
Public	University of Oregon	8	80	44	8	78	43
Private	University of Pennsylvania	103	12	8	102	11	8
Public	University of Pittsburgh - Pittsburgh	28	39	20	26	42	23
Public	University of Rhode Island	2	133	78	2	133	79
Private	University of Rochester	29	37	19	30	34	19
Public	Univ. of South Carolina - Columbia	2	133	78	2	133	79
Public	University of South Florida - Tampa	3	109	63	3	111	65
Private	University of Southern California	50	23	13	48	23	13
Public	University of Tennessee - Knoxville	1	163	100	1	161	98
Public	University of Tennessee HSC	0	218	137	0	220	137
Public	University of Texas - Austin	68	16	7	67	17	8
Public	University of Texas HSC - Houston	3	109	63	4	104	61
Public	Univ. of Texas HSC - San Antonio	3	109	63	3	111	65
Public	U. of Texas MD Anderson Cancer Ctr.	3	109	63	3	111	65
Public	U. of Texas Med. Branch - Galveston	2	133	78	2	133	79

2009 National Academy Membership	2009 National Rank	2009 Control Rank	2008 National Academy Membership	2008 National Rank	2008 Control Rank	2007 National Academy Membership	2007 National Rank	2007 Control Rank
8	75	41	8	74	41	8	73	39
7	84	47	8	74	41	8	73	39
8	75	41	7	83	47	8	73	39
0	215	135	0	211	132	0	202	127
4	103	61	5	96	56	6	86	49
55	19	9	57	19	9	56	19	9
21	48	27	21	48	27	21	46	25
6	93	53	6	90	52	6	86	49
1	153	94	1	156	98	1	150	92
3	110	65	3	110	64	2	125	74
2	127	74	3	110	64	3	112	66
2	127	74	2	127	76	1	150	92
8	75	41	8	74	41	8	73	39
0	215	135	0	211	132	0	202	127
27	39	20	27	39	20	26	39	20
9	70	37	9	70	37	9	70	37
5	97	57	3	110	64	3	112	66
1	153	94	1	156	98	1	150	92
8	75	35	7	83	37	6	86	38
83	15	6	77	15	6	77	14	5
39	27	11	34	30	13	36	28	11
0	215	135	0	211	132	0	202	127
6	93	53	6	90	52	6	86	49
0	215	135	0	211	132	0	202	127
2	127	74	2	127	76	2	125	74
1	153	94	1	156	98	1	150	92
1	153	94	1	156	98	1	150	92
0	215	135	0	211	132	0	202	127
4	103	61	4	105	61	4	103	59
32	32	15	32	32	15	32	33	16
0	215	135	0	211	132	1	150	92
3	110	46	3	110	47	2	125	52
1	153	94	2	127	76	2	125	74
1	153	94	1	156	98	0	202	127
7	84	47	7	83	47	6	86	49
95	12	8	93	12	8	88	12	8
26	40	21	25	42	22	25	42	23
2	127	74	2	127	76	2	125	74
28	36	19	28	35	19	27	38	19
3	110	65	3	110	64	3	112	66
3	110	65	3	110	64	2	125	74
48	23	13	43	25	15	38	27	17
1	153	94	2	127	76	3	112	66
0	215	135	0	211	132	0	202	127
65	17	8	63	17	8	59	18	8
8	75	41	7	83	47	7	82	46
2	127	74	2	127	76	3	112	66
2	127	74	2	127	76	2	125	74
2	127	74	2	127	76	4	103	59

National Academy Membership

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 National Academy Membership	2011 National Rank	2011 Control Rank	2010 National Academy Membership	2010 National Rank	2010 Control Rank
Public	U. of Texas SW Med. Ctr. - Dallas	35	30	13	35	31	14
Public	University of Utah	19	54	30	18	54	30
Public	University of Vermont	3	109	63	3	111	65
Public	University of Virginia	29	37	19	29	37	18
Public	University of Washington - Seattle	104	11	4	102	11	4
Public	University of Wisconsin - Madison	67	17	8	71	16	7
Public	University of Wyoming	2	133	78	2	133	79
Public	Utah State University	1	163	100	1	161	98
Private	Vanderbilt University	25	44	21	23	47	22
Public	Virginia Commonwealth University	4	102	60	5	98	57
Public	Virginia Polytechnic Inst. and St. U.	14	63	33	13	63	33
Private	Wake Forest University	4	102	43	3	111	47
Public	Washington State Univ. - Pullman	9	72	38	9	72	38
Private	Washington University in St. Louis	43	25	15	43	25	15
Public	Wayne State University	2	133	78	3	111	65
Private	Weill Cornell Medical College	18	55	25	18	54	25
Public	West Virginia University	1	163	100	1	161	98
Private	Woods Hole Oceanographic Inst.	3	109	47	3	111	47
Private	Yale University	109	8	6	112	7	5
Private	Yeshiva University	13	64	31	13	63	31

2009 National Academy Membership	2009 National Rank	2009 Control Rank	2008 National Academy Membership	2008 National Rank	2008 Control Rank	2007 National Academy Membership	2007 National Rank	2007 Control Rank
33	31	14	34	30	13	36	28	11
18	52	30	16	55	31	17	52	29
2	127	74	2	127	76	2	125	74
29	35	17	28	35	17	30	34	17
101	11	4	102	10	3	90	11	4
71	16	7	73	16	7	72	16	7
2	127	74	2	127	76	2	125	74
1	153	94	1	156	98	1	150	92
21	48	22	21	48	22	20	50	22
5	97	57	5	96	56	4	103	59
14	58	32	14	58	32	14	59	32
3	110	46	3	110	47	2	125	52
9	70	37	8	74	41	8	73	39
42	25	15	45	23	13	43	23	13
3	110	65	3	110	64	4	103	59
13	61	29	13	60	28	10	68	33
1	153	94	1	156	98	1	150	92
3	110	46	4	105	45	4	103	45
106	8	5	106	6	4	106	7	5
12	64	31	12	63	30	13	61	29

Faculty Awards							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Faculty Awards	2011 National Rank	2011 Control Rank	2010 Faculty Awards	2010 National Rank	2010 Control Rank
Public	Arizona State University	13	52	32	9	73	46
Public	Auburn University	4	132	87	5	114	77
Private	Baylor College of Medicine	5	108	42	5	114	38
Private	Boston University	18	35	17	11	60	24
Private	Brandeis University	11	61	24	10	70	27
Private	Brown University	16	42	19	12	54	22
Private	California Institute of Technology	12	57	23	15	39	17
Private	Carnegie Mellon University	14	47	20	11	60	24
Private	Case Western Reserve University	11	61	24	13	49	21
Public	Clemson University	6	93	59	6	102	69
Public	Colorado State University	4	132	87	7	91	60
Private	Columbia University	37	9	5	28	19	8
Private	Cornell University	27	17	10	18	34	15
Private	Dartmouth College	6	93	35	8	82	30
Private	Drexel University	2	191	70	4	126	42
Private	Duke University	22	25	11	26	22	10
Private	Emory University	22	25	11	17	36	16
Public	Florida International University	5	108	67	11	60	37
Public	Florida State University	11	61	38	9	73	46
Public	George Mason University	2	191	122	7	91	60
Private	George Washington University	6	93	35	14	43	19
Private	Georgetown University	5	108	42	6	102	34
Public	Georgia Health Sciences University	0	530	307	2	188	126
Public	Georgia Institute of Technology	23	24	14	21	28	16
Private	Harvard University	101	1	1	66	1	1
Public	Indiana University - Bloomington	18	35	19	8	82	53
Public	Indiana U. - Purdue U. - Indianapolis	7	83	52	5	114	77
Public	Iowa State University	5	108	67	10	70	44
Private	Johns Hopkins University	30	14	8	39	6	4
Public	Kansas State University	5	108	67	9	73	46
Public	Louisiana State Univ. - Baton Rouge	3	157	105	2	188	126
Public	Louisiana St. U. HSC - New Orleans	1	273	176	0	540	312
Private	Massachusetts Inst. of Technology	38	8	4	30	17	7
Private	Medical College of Wisconsin	1	273	98	1	266	89
Public	Medical University of South Carolina	4	132	87	3	148	99
Public	Michigan State University	18	35	19	15	39	23
Public	Mississippi State University	5	108	67	2	188	126
Public	Montana State University - Bozeman	2	191	122	3	148	99
Private	Mount Sinai School of Medicine	3	157	53	5	114	38
Public	Naval Postgraduate School	0	530	307	0	540	312
Public	New Jersey Institute of Technology	2	191	122	1	266	178
Public	New Mexico Inst. of Mining and Tech.	0	530	307	0	540	312
Public	New Mexico State Univ. - Las Cruces	2	191	122	5	114	77
Private	New York University	30	14	8	25	24	11
Public	North Carolina State University	14	47	28	11	60	37
Public	North Dakota State University	0	530	307	1	266	178
Private	Northeastern University	6	93	35	5	114	38
Private	Northwestern University	34	10	6	24	25	12
Public	Ohio State University - Columbus	24	21	11	21	28	16

2009 Faculty Awards	2009 National Rank	2009 Control Rank	2008 Faculty Awards	2008 National Rank	2008 Control Rank	2007 Faculty Awards	2007 National Rank	2007 Control Rank
14	49	31	9	71	43	13	50	31
6	97	64	3	151	105	2	182	126
6	97	34	7	86	32	9	70	26
10	65	25	10	65	26	13	50	20
6	97	34	3	151	47	4	129	45
13	52	19	17	37	16	16	40	18
12	55	21	16	41	17	20	33	17
4	133	43	8	79	31	11	62	25
16	43	18	12	52	22	9	70	26
6	97	64	9	71	43	1	265	176
11	63	39	4	130	89	8	76	47
43	6	3	33	14	7	35	13	6
25	26	11	16	41	17	32	20	11
9	74	26	11	58	23	9	70	26
8	80	29	7	86	32	5	109	38
19	37	16	29	18	9	30	21	12
19	37	16	18	34	15	12	55	22
7	92	60	9	71	43	2	182	126
7	92	60	3	151	105	11	62	38
6	97	64	7	86	55	2	182	126
8	80	29	10	65	26	8	76	30
8	80	29	14	47	20	9	70	26
0	475	282	1	272	180	0	507	293
19	37	22	11	58	36	16	40	23
116	1	1	112	1	1	78	1	1
15	47	29	16	41	25	17	38	21
5	115	75	6	102	66	4	129	85
8	80	52	6	102	66	5	109	72
46	4	2	43	5	3	50	2	2
1	275	178	1	272	180	2	182	126
3	159	109	4	130	89	6	96	63
1	275	178	0	527	307	0	507	293
41	7	4	44	4	2	36	11	5
2	206	66	3	151	47	2	182	57
6	97	64	6	102	66	5	109	72
17	41	24	12	52	31	16	40	23
2	206	141	1	272	180	3	156	103
3	159	109	2	189	132	2	182	126
4	133	43	9	71	29	6	96	34
1	275	178	0	527	307	0	507	293
3	159	109	3	151	105	1	265	176
0	475	282	1	272	180	1	265	176
4	133	91	3	151	105	2	182	126
29	19	9	22	27	14	33	18	9
12	55	35	10	65	40	10	65	40
4	133	91	3	151	105	0	507	293
8	80	29	9	71	29	5	109	38
32	16	8	33	14	7	34	16	7
14	49	31	21	29	15	16	40	23

Faculty Awards							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Faculty Awards	2011 National Rank	2011 Control Rank	2010 Faculty Awards	2010 National Rank	2010 Control Rank
Public	Oklahoma State University - Stillwater	5	108	67	3	148	99
Public	Oregon Health & Science University	8	78	49	9	73	46
Public	Oregon State University	7	83	52	7	91	60
Public	Penn State Univ. - Hershey Med. Ctr.	0	530	307	3	148	99
Public	Penn State University - Univ. Park	26	19	9	13	49	29
Private	Princeton University	20	29	14	34	11	5
Public	Purdue University - West Lafayette	24	21	11	13	49	29
Private	Rensselaer Polytechnic Institute	4	132	46	7	91	32
Private	Rice University	11	61	24	6	102	34
Private	Rockefeller University	8	78	30	8	82	30
Private	Rush University	0	530	224	1	266	89
Public	Rutgers - St. U. of NJ - New Brunswick	14	47	28	18	34	20
Public	San Diego State University	4	132	87	3	148	99
Private	Scripps Research Institute	13	52	21	14	43	19
Private	Stanford University	44	3	2	47	3	2
Public	Stony Brook University	11	61	38	7	91	60
Public	Temple University	7	83	52	3	148	99
Public	Texas A&M University	19	32	17	17	36	21
Private	Thomas Jefferson University	2	191	70	2	188	63
Private	Tufts University	7	83	32	9	73	28
Private	Tulane University	6	93	35	6	102	34
Public	U.S. Air Force Academy	1	273	176	0	540	312
Public	Uniformed Services Univ. of the HS	1	273	176	1	266	178
Public	University at Albany	2	191	122	7	91	60
Public	University at Buffalo	7	83	52	14	43	25
Public	University of Alabama - Birmingham	7	83	52	2	188	126
Public	University of Alabama - Huntsville	0	530	307	1	266	178
Public	University of Alaska - Fairbanks	1	273	176	3	148	99
Public	University of Arizona	19	32	17	12	54	33
Public	Univ. of Arkansas for Med. Sciences	0	530	307	0	540	312
Public	University of California - Berkeley	31	12	5	36	8	4
Public	University of California - Davis	17	39	22	19	33	19
Public	University of California - Irvine	14	47	28	27	21	12
Public	University of California - Los Angeles	27	17	8	37	7	3
Public	University of California - Riverside	15	46	27	12	54	33
Public	University of California - San Diego	43	4	2	33	14	8
Public	Univ. of California - San Francisco	39	6	4	33	14	8
Public	Univ. of California - Santa Barbara	12	57	35	15	39	23
Public	University of California - Santa Cruz	5	108	67	13	49	29
Public	University of Central Florida	4	132	87	4	126	85
Private	University of Chicago	20	29	14	20	31	13
Public	University of Cincinnati - Cincinnati	10	69	43	6	102	69
Public	University of Colorado - Boulder	12	57	35	21	28	16
Public	University of Colorado - Denver	10	69	43	6	102	69
Public	Univ. of Connecticut - Health Center	1	273	176	0	540	312
Public	University of Connecticut - Storrs	5	108	67	14	43	25
Private	University of Dayton	1	273	98	2	188	63
Public	University of Delaware	5	108	67	11	60	37
Public	University of Florida	18	35	19	22	26	14

2009 Faculty Awards	2009 National Rank	2009 Control Rank	2008 Faculty Awards	2008 National Rank	2008 Control Rank	2007 Faculty Awards	2007 National Rank	2007 Control Rank
2	206	141	3	151	105	3	156	103
10	65	41	10	65	40	13	50	31
8	80	52	6	102	66	8	76	47
1	275	178	1	272	180	2	182	126
21	34	20	23	26	13	23	26	12
33	13	7	34	13	6	34	16	7
22	31	17	8	79	49	21	32	16
4	133	43	1	272	93	5	109	38
12	55	21	10	65	26	2	182	57
6	97	34	7	86	32	12	55	22
0	475	193	1	272	93	0	507	215
26	22	12	21	29	15	14	49	30
5	115	75	1	272	180	2	182	126
12	55	21	15	45	19	13	50	20
38	9	5	37	10	5	44	4	3
15	47	29	7	86	55	5	109	72
6	97	64	7	86	55	5	109	72
18	40	23	17	37	22	16	40	23
2	206	66	1	272	93	1	265	90
6	97	34	11	58	23	6	96	34
9	74	26	1	272	93	5	109	38
3	159	109	2	189	132	0	507	293
1	275	178	1	272	180	0	507	293
3	159	109	4	130	89	4	129	85
10	65	41	12	52	31	5	109	72
2	206	141	4	130	89	7	87	54
3	159	109	1	272	180	0	507	293
0	475	282	1	272	180	2	182	126
17	41	24	18	34	20	22	28	13
2	206	141	3	151	105	3	156	103
46	4	3	51	3	2	42	5	2
26	22	12	17	37	22	15	47	28
26	22	12	25	23	12	20	33	17
36	11	6	32	16	8	38	10	6
10	65	41	5	116	77	8	76	47
39	8	4	37	10	6	40	7	3
37	10	5	40	7	4	39	9	5
8	80	52	9	71	43	16	40	23
10	65	41	5	116	77	9	70	45
3	159	109	12	52	31	3	156	103
23	29	14	25	23	12	26	22	13
9	74	49	5	116	77	7	87	54
26	22	12	12	52	31	17	38	21
8	80	52	5	116	77	12	55	34
0	475	282	0	527	307	0	507	293
12	55	35	10	65	40	4	129	85
0	475	193	2	189	58	0	507	215
10	65	41	7	86	55	5	109	72
22	31	17	19	32	18	24	24	10

Faculty Awards							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Faculty Awards	2011 National Rank	2011 Control Rank	2010 Faculty Awards	2010 National Rank	2010 Control Rank
Public	University of Georgia	6	93	59	9	73	46
Public	University of Hawaii - Manoa	5	108	67	7	91	60
Public	University of Houston - Univ. Park	5	108	67	4	126	85
Public	University of Idaho	1	273	176	1	266	178
Public	University of Illinois - Chicago	10	69	43	11	60	37
Public	Univ. of Illinois - Urbana-Champaign	24	21	11	35	9	5
Public	University of Iowa	14	47	28	14	43	25
Public	University of Kansas - Lawrence	12	57	35	10	70	44
Public	University of Kansas Medical Center	1	273	176	2	188	126
Public	University of Kentucky	13	52	32	8	82	53
Public	University of Louisville	5	108	67	6	102	69
Public	University of Maine - Orono	5	108	67	0	540	312
Public	University of Maryland - Baltimore	4	132	87	5	114	77
Public	Univ. of Maryland - Baltimore County	3	157	105	2	188	126
Public	Univ. of Maryland - College Park	17	39	22	22	26	14
Public	Univ. of Massachusetts - Amherst	6	93	59	8	82	53
Public	Univ. of Mass Med. Sch. - Worcester	16	42	24	17	36	21
Public	Univ. of Medicine & Dentistry of NJ	3	157	105	3	148	99
Private	University of Miami	8	78	30	4	126	42
Public	University of Michigan - Ann Arbor	47	2	1	50	2	1
Public	University of Minnesota - Twin Cities	25	20	10	34	11	7
Public	University of Mississippi - Oxford	2	191	122	1	266	178
Public	University of Missouri - Columbia	4	132	87	7	91	60
Public	University of Montana - Missoula	4	132	87	3	148	99
Public	University of Nebraska - Lincoln	7	83	52	9	73	46
Public	University of Nebraska Medical Ctr.	0	530	307	1	266	178
Public	University of Nevada - Reno	2	191	122	1	266	178
Public	Univ. of New Hampshire - Durham	5	108	67	2	188	126
Public	Univ. of New Mexico - Albuquerque	6	93	59	6	102	69
Public	Univ. of North Carolina - Chapel Hill	28	16	7	32	16	10
Public	University of North Dakota	4	132	87	1	266	178
Private	University of Notre Dame	7	83	32	11	60	24
Public	University of Oklahoma - Norman	6	93	59	8	82	53
Public	University of Oklahoma HSC	0	530	307	0	540	312
Public	University of Oregon	11	61	38	8	82	53
Private	University of Pennsylvania	34	10	6	34	11	5
Public	University of Pittsburgh - Pittsburgh	20	29	16	26	22	13
Public	University of Rhode Island	4	132	87	0	540	312
Private	University of Rochester	13	52	21	12	54	22
Public	Univ. of South Carolina - Columbia	9	74	47	12	54	33
Public	University of South Florida - Tampa	8	78	49	6	102	69
Private	University of Southern California	22	25	11	15	39	17
Public	University of Tennessee - Knoxville	9	74	47	9	73	46
Public	University of Tennessee HSC	3	157	105	3	148	99
Public	University of Texas - Austin	22	25	15	30	17	11
Public	University of Texas HSC - Houston	2	191	122	3	148	99
Public	Univ. of Texas HSC - San Antonio	2	191	122	2	188	126
Public	U. of Texas MD Anderson Cancer Ctr.	2	191	122	1	266	178
Public	U. of Texas Med. Branch - Galveston	2	191	122	2	188	126

2009 Faculty Awards	2009 National Rank	2009 Control Rank	2008 Faculty Awards	2008 National Rank	2008 Control Rank	2007 Faculty Awards	2007 National Rank	2007 Control Rank
8	80	52	9	71	43	10	65	40
4	133	91	8	79	49	4	129	85
1	275	178	4	130	89	3	156	103
2	206	141	1	272	180	6	96	63
11	63	39	11	58	36	10	65	40
30	18	10	37	10	6	35	13	8
13	52	34	15	45	27	12	55	34
4	133	91	8	79	49	7	87	54
3	159	109	2	189	132	1	265	176
6	97	64	7	86	55	12	55	34
6	97	64	4	130	89	6	96	63
2	206	141	2	189	132	1	265	176
7	92	60	7	86	55	9	70	45
3	159	109	3	151	105	1	265	176
22	31	17	14	47	28	19	36	19
12	55	35	14	47	28	11	62	38
16	43	26	18	34	20	15	47	28
5	115	75	2	189	132	3	156	103
4	133	43	5	116	40	1	265	90
49	3	2	55	2	1	45	3	1
23	29	16	22	27	14	24	24	10
1	275	178	4	130	89	2	182	126
10	65	41	9	71	43	8	76	47
4	133	91	4	130	89	3	156	103
4	133	91	6	102	66	7	87	54
1	275	178	3	151	105	4	129	85
5	115	75	4	130	89	8	76	47
5	115	75	0	527	307	8	76	47
8	80	52	8	79	49	6	96	63
33	13	7	31	17	9	22	28	13
2	206	141	2	189	132	2	182	126
13	52	19	6	102	37	16	40	18
6	97	64	5	116	77	6	96	63
0	475	282	1	272	180	1	265	176
12	55	35	11	58	36	7	87	54
28	20	10	25	23	12	23	26	15
33	13	7	28	19	10	22	28	13
1	275	178	0	527	307	0	507	293
12	55	21	11	58	23	12	55	22
14	49	31	12	52	31	4	129	85
10	65	41	11	58	36	8	76	47
24	28	13	13	50	21	22	28	16
10	65	41	7	86	55	7	87	54
3	159	109	3	151	105	3	156	103
28	20	11	26	22	11	36	11	7
3	159	109	6	102	66	5	109	72
6	97	64	5	116	77	10	65	40
2	206	141	4	130	89	1	265	176
3	159	109	4	130	89	4	129	85

Faculty Awards

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Faculty Awards	2011 National Rank	2011 Control Rank	2010 Faculty Awards	2010 National Rank	2010 Control Rank
Public	U. of Texas SW Med. Ctr. - Dallas	16	42	24	13	49	29
Public	University of Utah	11	61	38	14	43	25
Public	University of Vermont	6	93	59	7	91	60
Public	University of Virginia	16	42	24	11	60	37
Public	University of Washington - Seattle	43	4	2	40	5	2
Public	University of Wisconsin - Madison	31	12	5	35	9	5
Public	University of Wyoming	5	108	67	3	148	99
Public	Utah State University	10	69	43	8	82	53
Private	Vanderbilt University	17	39	18	20	31	13
Public	Virginia Commonwealth University	11	61	38	12	54	33
Public	Virginia Polytechnic Inst. and St. U.	13	52	32	11	60	37
Private	Wake Forest University	7	83	32	4	126	42
Public	Washington State Univ. - Pullman	6	93	59	11	60	37
Private	Washington University in St. Louis	19	32	16	28	19	8
Public	Wayne State University	5	108	67	5	114	77
Private	Weill Cornell Medical College	9	74	28	7	91	32
Public	West Virginia University	2	191	122	2	188	126
Private	Woods Hole Oceanographic Inst.	0	530	224	1	266	89
Private	Yale University	39	6	3	43	4	3
Private	Yeshiva University	10	69	27	6	102	34

2009 Faculty Awards	2009 National Rank	2009 Control Rank	2008 Faculty Awards	2008 National Rank	2008 Control Rank	2007 Faculty Awards	2007 National Rank	2007 Control Rank
16	43	26	19	32	18	20	33	17
16	43	26	16	41	25	13	50	31
5	115	75	6	102	66	3	156	103
21	34	20	20	31	17	18	37	20
53	2	1	41	6	3	40	7	3
31	17	9	40	7	4	35	13	8
8	80	52	2	189	132	3	156	103
1	275	178	1	272	180	2	182	126
25	26	11	28	19	10	25	23	14
4	133	91	6	102	66	7	87	54
9	74	49	17	37	22	12	55	34
6	97	34	7	86	32	4	129	45
9	74	49	8	79	49	6	96	63
21	34	15	28	19	10	33	18	9
8	80	52	13	50	30	10	65	40
5	115	41	6	102	37	8	76	30
5	115	75	7	86	55	1	265	176
1	275	98	0	527	221	0	507	215
35	12	6	38	9	4	42	5	4
9	74	26	7	86	32	8	76	30

Doctorates Awarded							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Doctorates	2011 National Rank	2011 Control Rank	2010 Doctorates	2010 National Rank	2010 Control Rank
Public	Arizona State University	545	20	15	490	25	17
Public	Auburn University	204	90	63	199	87	60
Private	Baylor College of Medicine	75	175	59	69	182	59
Private	Boston University	491	27	9	425	31	10
Private	Brandeis University	88	160	52	70	178	57
Private	Brown University	216	86	25	204	85	27
Private	California Institute of Technology	168	101	30	179	96	29
Private	Carnegie Mellon University	270	66	20	250	70	23
Private	Case Western Reserve University	213	87	26	229	79	26
Public	Clemson University	192	94	67	178	98	69
Public	Colorado State University	203	91	64	203	86	59
Private	Columbia University	568	19	5	561	20	6
Private	Cornell University	495	25	7	499	24	8
Private	Dartmouth College	82	167	54	75	174	55
Private	Drexel University	170	100	29	141	118	35
Private	Duke University	329	54	17	288	56	17
Private	Emory University	224	81	23	255	69	22
Public	Florida International University	148	116	82	114	136	95
Public	Florida State University	429	35	26	340	48	33
Public	George Mason University	194	93	66	158	106	75
Private	George Washington University	222	82	24	243	74	25
Private	Georgetown University	102	149	48	108	139	43
Public	Georgia Health Sciences University	73	179	119	126	127	90
Public	Georgia Institute of Technology	449	30	21	416	35	25
Private	Harvard University	653	13	2	625	14	3
Public	Indiana University - Bloomington	409	39	29	443	29	21
Public	Indiana U. - Purdue U. - Indianapolis	57	209	138	48	225	149
Public	Iowa State University	358	49	35	301	53	37
Private	Johns Hopkins University	426	36	10	434	30	9
Public	Kansas State University	162	106	75	142	116	82
Public	Louisiana State Univ. - Baton Rouge	255	71	51	300	54	38
Public	Louisiana St. U. HSC - New Orleans	22	318	194	27	285	179
Private	Massachusetts Inst. of Technology	609	17	4	583	18	5
Private	Medical College of Wisconsin	19	341	138	22	302	118
Public	Medical University of South Carolina	96	155	106	92	154	105
Public	Michigan State University	484	28	19	505	23	16
Public	Mississippi State University	139	122	87	144	114	81
Public	Montana State University - Bozeman	56	213	141	45	233	154
Private	Mount Sinai School of Medicine	39	252	90	29	279	104
Public	Naval Postgraduate School	17	347	206	18	334	197
Public	New Jersey Institute of Technology	64	194	129	65	190	126
Public	New Mexico Inst. of Mining and Tech.	10	400	229	8	408	228
Public	New Mexico State Univ. - Las Cruces	105	148	101	65	190	126
Private	New York University	403	41	11	376	42	13
Public	North Carolina State University	395	43	31	422	33	23
Public	North Dakota State University	87	164	111	71	176	121
Private	Northeastern University	132	125	37	97	146	47
Private	Northwestern University	382	44	13	372	43	14
Public	Ohio State University - Columbus	782	5	5	757	6	6

2009 Doctorates	2009 National Rank	2009 Control Rank	2008 Doctorates	2008 National Rank	2008 Control Rank	2007 Doctorates	2007 National Rank	2007 Control Rank
587	20	14	418	36	23	376	39	27
222	82	57	205	89	61	204	84	57
80	188	64	74	191	70	65	211	84
548	22	7	562	22	7	540	21	7
84	183	61	84	174	61	93	168	64
187	98	29	205	89	29	170	99	31
193	94	28	185	100	31	206	82	26
245	74	24	258	72	25	205	83	27
305	60	19	296	66	22	232	75	24
162	108	75	145	122	83	138	125	81
227	80	55	206	87	59	211	81	56
590	19	6	598	20	6	568	20	6
516	24	9	479	25	8	485	24	8
77	189	65	81	184	67	73	194	75
115	145	47	121	134	44	134	128	45
333	55	18	302	64	20	277	64	19
220	83	26	248	77	26	217	78	25
127	133	90	122	133	90	100	162	102
343	53	36	368	48	33	350	47	32
202	90	64	189	97	68	181	94	64
294	62	20	273	70	24	264	69	22
103	155	52	100	154	54	99	163	61
137	122	84	94	158	102	26	353	187
490	27	17	467	26	18	459	29	19
646	15	4	666	13	4	683	12	4
441	34	24	414	37	24	370	41	29
89	174	115	76	189	121	68	205	124
316	56	38	308	61	43	296	60	42
434	37	11	446	31	11	397	34	12
147	115	80	153	113	76	152	114	75
240	76	52	231	79	53	274	66	46
43	264	166	28	310	185	14	432	209
607	17	5	599	19	5	601	18	5
25	322	131	22	346	152	21	381	184
107	150	101	168	108	74	43	267	160
489	28	18	446	31	21	493	23	16
123	139	94	117	138	93	107	151	94
45	255	161	52	238	153	56	231	141
27	313	125	27	315	128	24	361	172
15	379	214	12	415	220	0	631	258
59	225	145	58	225	145	52	242	145
9	427	226	15	389	205	8	485	224
71	198	128	72	195	124	85	173	107
423	38	12	432	34	13	364	42	13
457	32	22	328	55	38	411	31	20
70	199	129	91	163	106	68	205	124
234	78	25	209	85	28	167	102	32
374	47	15	438	33	12	462	27	10
738	10	8	759	7	6	667	13	9

Doctorates Awarded							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Doctorates	2011 National Rank	2011 Control Rank	2010 Doctorates	2010 National Rank	2010 Control Rank
Public	Oklahoma State University - Stillwater	187	96	69	211	83	57
Public	Oregon Health & Science University	56	213	141	48	225	149
Public	Oregon State University	172	99	71	179	96	68
Public	Penn State Univ. - Hershey Med. Ctr.	36	263	167	41	243	158
Public	PennState University - Univ. Park	634	14	12	631	13	11
Private	Princeton University	350	52	15	302	52	16
Public	Purdue University - West Lafayette	668	12	11	618	15	12
Private	Rensselaer Polytechnic Institute	131	126	38	151	110	32
Private	Rice University	178	98	28	166	102	30
Private	Rockefeller University	23	313	123	37	253	89
Private	Rush University	34	270	102	10	384	166
Public	Rutgers - St. U. of NJ - New Brunswick	407	40	30	424	32	22
Public	San Diego State University	59	204	135	63	195	130
Private	Scripps Research Institute	0	540	274	0	511	258
Private	Stanford University	762	7	1	708	9	1
Public	Stony Brook University	298	61	43	283	57	40
Public	Temple University	233	77	56	158	106	75
Public	Texas A&M University	619	15	13	578	19	14
Private	Thomas Jefferson University	20	335	136	19	325	131
Private	Tufts University	138	123	36	124	130	38
Private	Tulane University	99	152	49	102	143	45
Public	U.S. Air Force Academy	0	540	267	0	511	254
Public	Uniformed Services Univ. of the HS	0	540	267	0	511	254
Public	University at Albany	154	110	78	196	88	61
Public	University at Buffalo	313	58	40	279	62	45
Public	University of Alabama - Birmingham	153	111	79	129	125	88
Public	University of Alabama - Huntsville	30	278	173	28	283	178
Public	University of Alaska - Fairbanks	46	236	153	45	233	154
Public	University of Arizona	445	31	22	471	27	19
Public	Univ. of Arkansas for Med. Sciences	28	288	178	30	277	174
Public	University of California - Berkeley	920	1	1	891	1	1
Public	University of California - Davis	507	23	17	480	26	18
Public	University of California - Irvine	374	45	32	365	45	30
Public	University of California - Los Angeles	728	9	8	748	7	7
Public	University of California - Riverside	235	76	55	195	89	62
Public	University of California - San Diego	484	28	19	444	28	20
Public	Univ. of California - San Francisco	119	137	94	152	109	78
Public	Univ.of California - Santa Barbara	354	50	36	299	55	39
Public	University of California - Santa Cruz	148	116	82	151	110	79
Public	University of Central Florida	245	75	54	231	77	52
Private	University of Chicago	396	42	12	368	44	15
Public	University of Cincinnati - Cincinnati	220	83	59	219	81	55
Public	University of Colorado - Boulder	353	51	37	317	50	35
Public	University of Colorado - Denver	93	157	107	93	152	104
Public	Univ. of Connecticut - Health Center	75	175	117	29	279	176
Public	University of Connecticut - Storrs	219	84	60	249	71	48
Private	University of Dayton	18	343	140	28	283	106
Public	University of Delaware	211	88	62	176	100	71
Public	University of Florida	774	6	6	771	4	4

2009 Doctorates	2009 National Rank	2009 Control Rank	2008 Doctorates	2008 National Rank	2008 Control Rank	2007 Doctorates	2007 National Rank	2007 Control Rank
172	104	74	142	124	85	195	87	59
46	250	159	52	238	153	41	274	164
178	102	72	173	104	71	179	95	65
32	292	180	26	317	188	27	348	184
632	16	12	620	16	12	646	15	11
349	51	17	307	63	19	332	53	17
651	14	11	600	17	13	613	17	13
131	128	40	158	111	36	163	105	35
168	105	31	186	99	30	143	121	42
41	267	100	26	317	130	28	341	158
48	248	90	50	247	90	35	303	128
410	39	27	431	35	22	406	33	22
66	209	137	64	212	137	46	258	155
0	554	294	0	585	331	0	631	374
661	13	3	673	12	3	720	9	2
341	54	37	408	40	27	364	42	30
405	42	30	409	39	26	392	36	24
597	18	13	594	21	15	598	19	14
73	197	70	46	253	93	15	425	219
133	126	39	113	142	47	101	158	59
113	146	48	134	129	41	155	113	39
0	554	261	0	585	255	0	631	258
0	554	261	0	585	255	0	631	258
131	128	89	151	116	78	163	105	71
367	48	33	373	46	31	394	35	23
186	99	70	197	95	66	192	88	60
32	292	180	37	273	170	30	328	180
37	281	173	29	304	183	33	311	177
479	30	20	452	30	20	460	28	18
38	278	172	23	338	192	21	381	198
869	1	1	873	2	1	903	2	1
500	26	16	500	23	16	474	26	17
402	44	32	370	47	32	298	59	41
760	9	7	752	10	9	734	8	7
188	97	69	224	81	55	177	96	66
437	35	25	488	24	17	387	38	26
153	112	78	171	107	73	145	119	78
347	52	35	346	52	36	310	57	39
145	117	81	131	130	89	132	131	85
192	95	67	206	87	59	212	80	55
366	49	16	395	42	14	357	45	15
250	72	50	326	56	39	261	70	48
300	61	42	323	58	41	319	54	37
152	113	79	89	166	108	163	105	71
22	341	197	0	585	255	0	631	258
238	77	53	285	68	46	339	52	36
20	356	154	20	358	159	30	328	149
251	71	49	208	86	58	224	77	53
841	3	3	857	4	3	794	4	3

Doctorates Awarded							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Doctorates	2011 National Rank	2011 Control Rank	2010 Doctorates	2010 National Rank	2010 Control Rank
Public	University of Georgia	443	32	23	417	34	24
Public	University of Hawaii - Manoa	251	72	52	184	93	66
Public	University of Houston - Univ. Park	284	64	46	231	77	52
Public	University of Idaho	63	196	131	73	175	120
Public	University of Illinois - Chicago	326	56	39	316	51	36
Public	Univ. of Illinois - Urbana-Champaign	794	4	4	763	5	5
Public	University of Iowa	432	34	25	397	38	28
Public	University of Kansas - Lawrence	299	60	42	281	59	42
Public	University of Kansas Medical Center	36	263	167	17	339	199
Public	University of Kentucky	261	69	49	265	66	47
Public	University of Louisville	156	109	77	161	103	73
Public	University of Maine - Orono	52	222	146	48	225	149
Public	University of Maryland - Baltimore	63	196	131	81	169	117
Public	Univ. of Maryland - Baltimore County	97	154	105	84	166	114
Public	Univ. of Maryland - College Park	582	18	14	604	16	13
Public	Univ. of Massachusetts - Amherst	258	70	50	281	59	42
Public	Univ. of Mass Med. Sch. - Worcester	66	190	126	47	231	153
Public	Univ. of Medicine & Dentistry of NJ	247	74	53	237	76	51
Private	University of Miami	166	102	31	181	94	28
Public	University of Michigan - Ann Arbor	797	3	3	799	3	3
Public	University of Minnesota - Twin Cities	723	10	9	701	11	10
Public	University of Mississippi - Oxford	101	150	102	91	155	106
Public	University of Missouri - Columbia	365	48	34	322	49	34
Public	University of Montana - Missoula	45	239	156	48	225	149
Public	University of Nebraska - Lincoln	287	63	45	282	58	41
Public	Univ. of Nebraska Medical Center	39	252	163	34	263	167
Public	University of Nevada - Reno	106	146	100	95	147	100
Public	Univ. of New Hampshire - Durham	60	201	134	64	193	129
Public	Univ. of New Mexico - Albuquerque	165	105	74	190	90	63
Public	Univ. of North Carolina - Chapel Hill	506	24	18	513	22	15
Public	University of North Dakota	52	222	146	65	190	126
Private	University of Notre Dame	159	107	32	160	105	31
Public	University of Oklahoma - Norman	186	97	70	206	84	58
Public	University of Oklahoma HSC	27	292	179	33	266	168
Public	University of Oregon	149	114	81	161	103	73
Private	University of Pennsylvania	543	21	6	521	21	7
Public	University of Pittsburgh - Pittsburgh	519	22	16	400	37	27
Public	University of Rhode Island	81	168	114	86	164	112
Private	University of Rochester	276	65	19	272	64	18
Public	Univ. of South Carolina - Columbia	289	62	44	249	71	48
Public	University of South Florida - Tampa	269	67	47	243	74	50
Private	University of Southern California	616	16	3	632	12	2
Public	University of Tennessee - Knoxville	371	47	33	397	38	28
Public	University of Tennessee HSC	0	540	267	0	511	254
Public	University of Texas - Austin	801	2	2	857	2	2
Public	University of Texas HSC - Houston	108	144	99	118	133	93
Public	Univ. of Texas HSC - San Antonio	38	256	164	41	243	158
Public	U. of Texas MD Anderson Cancer Ctr.	0	540	267	0	511	254
Public	U. of Texas Med. Branch - Galveston	45	239	156	35	260	165

2009 Doctorates	2009 National Rank	2009 Control Rank	2008 Doctorates	2008 National Rank	2008 Control Rank	2007 Doctorates	2007 National Rank	2007 Control Rank
459	31	21	391	44	30	388	37	25
205	88	62	215	83	57	149	116	76
231	79	54	259	71	47	239	73	51
88	176	117	88	167	109	105	153	96
292	63	43	315	60	42	317	55	38
780	7	6	759	7	6	698	10	8
404	43	31	413	38	25	376	39	27
242	75	51	249	76	51	260	71	49
21	349	202	59	223	143	67	207	126
312	57	39	308	61	43	292	63	45
142	118	82	151	116	78	135	127	83
58	227	146	50	247	158	50	247	149
86	178	119	147	120	81	128	134	86
86	178	119	93	161	104	81	183	113
577	21	15	655	14	10	653	14	10
255	69	47	291	67	45	293	61	43
55	235	151	47	252	160	35	303	176
217	84	58	205	89	61	141	123	80
156	110	34	173	104	34	187	91	29
842	2	2	753	9	8	789	5	4
680	12	10	775	5	4	819	3	2
99	161	107	87	169	110	103	156	98
306	59	41	326	56	39	293	61	43
95	166	109	85	172	113	77	186	114
257	68	46	255	74	49	274	66	46
83	185	124	72	195	124	75	189	116
126	134	91	82	183	117	75	189	116
56	232	149	48	251	159	59	222	136
208	87	61	166	109	75	185	92	63
483	29	19	600	17	13	512	22	15
105	153	103	153	113	76	114	143	90
165	107	33	185	100	31	159	110	36
204	89	63	173	104	71	174	98	68
32	292	180	51	244	157	27	348	184
173	103	73	151	116	78	170	99	69
544	23	8	464	28	10	483	25	9
448	33	23	463	29	19	410	32	21
90	172	113	68	204	132	85	173	107
275	66	22	279	69	23	239	73	23
270	67	45	243	78	52	244	72	50
288	64	44	256	73	48	229	76	52
803	5	1	708	11	2	691	11	3
410	39	27	355	51	35	347	49	34
0	554	261	0	585	255	0	631	258
818	4	4	865	3	2	779	6	5
122	140	95	119	137	92	118	137	88
44	262	165	29	304	183	38	288	170
0	554	261	0	585	255	0	631	258
58	227	146	41	264	166	53	241	144

Doctorates Awarded							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Doctorates	2011 National Rank	2011 Control Rank	2010 Doctorates	2010 National Rank	2010 Control Rank
Public	U. of Texas SW Medical Ctr. - Dallas	85	165	112	95	147	100
Public	University of Utah	304	59	41	279	62	45
Public	University of Vermont	58	206	136	77	172	119
Public	University of Virginia	421	37	27	347	47	32
Public	University of Washington - Seattle	723	10	9	703	10	9
Public	University of Wisconsin - Madison	761	8	7	716	8	8
Public	University of Wyoming	65	192	127	69	182	124
Public	Utah State University	111	142	98	88	160	108
Private	Vanderbilt University	322	57	18	269	65	19
Public	Virginia Commonwealth University	329	54	38	280	61	44
Public	Virginia Polytechnic Inst. and St. U.	414	38	28	403	36	26
Private	Wake Forest University	58	206	71	44	238	81
Public	Washington State Univ. - Pullman	197	92	65	177	99	70
Private	Washington University in St. Louis	248	73	21	244	73	24
Public	Wayne State University	231	78	57	180	95	67
Private	Weill Cornell Medical College	60	201	68	48	225	77
Public	West Virginia University	166	102	72	141	118	84
Private	Woods Hole Oceanographic Inst.	0	540	274	0	511	258
Private	Yale University	342	53	16	382	40	11
Private	Yeshiva University	122	134	41	118	133	41

2009 Doctorates	2009 National Rank	2009 Control Rank	2008 Doctorates	2008 National Rank	2008 Control Rank	2007 Doctorates	2007 National Rank	2007 Control Rank
112	148	100	79	185	118	84	179	110
312	57	39	397	41	28	345	51	35
61	218	142	84	174	114	57	228	138
360	50	34	393	43	29	348	48	33
683	11	9	622	15	11	631	16	12
786	6	5	761	6	5	775	7	6
69	201	131	74	191	122	61	218	133
88	176	117	97	156	101	85	173	107
282	65	21	297	65	21	274	66	21
227	80	55	252	75	50	191	90	62
435	36	26	341	54	37	356	46	31
60	223	80	56	231	84	35	303	128
195	93	66	189	97	68	175	97	67
250	72	23	344	53	17	347	49	16
252	70	48	221	82	56	213	79	54
57	229	82	40	266	100	41	274	111
186	99	70	204	92	63	148	117	77
0	554	294	0	585	331	0	631	374
390	45	13	375	45	15	360	44	14
125	136	44	113	142	47	128	134	49

Postdoctoral Appointees							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Postdocs	2010 National Rank	2010 Control Rank	2009 Postdocs	2009 National Rank	2009 Control Rank
Public	Arizona State University	210	84	56	202	83	54
Public	Auburn University	39	174	122	82	128	88
Private	Baylor College of Medicine	494	34	16	464	33	15
Private	Boston University	870	16	8	360	44	21
Private	Brandeis University	111	118	40	132	105	37
Private	Brown University	271	67	27	226	75	28
Private	California Institute of Technology	588	27	13	582	24	12
Private	Carnegie Mellon University	200	87	30	177	90	32
Private	Case Western Reserve University	160	99	34	218	78	29
Public	Clemson University	47	161	109	49	159	110
Public	Colorado State University	242	69	42	227	73	46
Private	Columbia University	1358	6	4	757	18	9
Private	Cornell University	426	40	21	281	58	26
Private	Dartmouth College	191	91	31	188	85	30
Private	Drexel University	73	137	43	71	140	44
Private	Duke University	807	19	9	765	16	7
Private	Emory University	672	23	12	644	21	10
Public	Florida International University	40	172	120	43	163	113
Public	Florida State University	241	71	44	258	66	40
Public	George Mason University	28	195	139	37	170	119
Private	George Washington University	62	146	45	18	214	64
Private	Georgetown University	126	113	39	140	103	36
Public	Georgia Health Sciences University	123	115	76	117	113	75
Public	Georgia Institute of Technology	273	66	40	271	60	34
Private	Harvard University	5827	1	1	5594	1	1
Public	Indiana University - Bloomington	126	113	75	143	101	66
Public	Indiana U. - Purdue U. - Indianapolis	217	80	52	264	62	36
Public	Iowa State University	278	65	39	246	68	42
Private	Johns Hopkins University	1721	3	3	1570	3	3
Public	Kansas State University	74	136	94	95	122	83
Public	Louisiana State Univ. - Baton Rouge	167	98	65	183	88	57
Public	Louisiana St. U. HSC - New Orleans	86	131	89	79	130	90
Private	Massachusetts Inst. of Technology	1286	7	5	1193	7	5
Private	Medical College of Wisconsin	141	108	37	79	130	41
Public	Medical University of South Carolina	188	92	61	198	84	55
Public	Michigan State University	445	38	19	422	36	19
Public	Mississippi State University	40	172	120	60	148	103
Public	Montana State University - Bozeman	62	146	102	71	140	97
Private	Mount Sinai School of Medicine	502	33	15	386	41	20
Public	Naval Postgraduate School	0	345	236	0	315	220
Public	New Jersey Institute of Technology	18	225	161	17	219	155
Public	New Mexico Inst. of Mining and Tech.	3	308	218	0	315	220
Public	New Mexico State Univ. - Las Cruces	14	242	174	14	222	157
Private	New York University	489	35	17	424	35	17
Public	North Carolina State University	231	74	47	264	62	36
Public	North Dakota State University	53	155	107	51	154	106
Private	Northeastern University	96	127	41	77	134	42
Private	Northwestern University	741	20	10	758	17	8
Public	Ohio State University - Columbus	597	26	14	552	28	15

2008 Postdocs	2008 National Rank	2008 Control Rank	2007 Postdocs	2007 National Rank	2007 Control Rank	2006 Postdocs	2006 National Rank	2006 Control Rank
210	73	46	114	105	66	94	119	79
152	90	59	45	153	106	32	172	119
473	32	15	475	30	13	585	23	10
286	54	27	296	50	24	258	58	27
114	109	38	101	118	40	100	113	39
206	76	28	197	71	28	200	75	30
584	23	11	620	19	10	493	26	12
163	87	31	164	82	30	166	82	32
179	83	30	147	90	32	101	112	38
43	159	110	48	150	103	43	150	102
266	57	30	236	64	37	223	65	37
789	13	7	808	13	7	807	12	7
371	40	20	433	32	14	405	33	14
196	81	29	193	72	29	203	73	29
66	140	45	7	243	73	0	289	89
759	14	8	759	14	8	771	14	8
682	19	10	632	17	9	605	21	9
47	157	109	58	139	94	27	180	127
241	61	34	249	58	32	252	59	32
31	172	122	35	167	117	0	289	201
20	196	58	27	180	55	19	202	60
145	92	33	163	83	31	170	81	31
115	108	71	106	113	74	114	106	69
219	71	44	187	75	46	208	70	42
5556	1	1	4760	1	1	4286	1	1
128	102	67	186	76	47	163	84	52
258	59	32	203	69	42	207	72	44
238	62	35	220	65	38	216	68	40
1490	2	2	1400	2	2	1329	3	3
105	117	78	87	122	82	116	104	67
185	82	53	148	89	58	174	80	50
20	196	139	7	243	171	0	289	201
1159	6	4	1037	5	4	971	7	5
93	122	40	120	101	38	117	103	37
211	72	45	241	63	36	219	67	39
382	39	20	399	35	20	416	29	17
54	147	101	66	137	93	76	128	87
81	129	87	82	125	83	111	108	71
433	35	16	416	33	15	387	35	15
0	305	215	0	300	205	0	289	201
23	187	133	0	300	205	0	289	201
0	305	215	0	300	205	6	249	174
12	229	163	0	300	205	0	289	201
431	36	17	373	39	18	329	45	21
253	60	33	274	54	29	337	44	24
43	159	110	37	162	115	29	176	123
82	128	42	87	122	41	57	137	44
700	18	9	381	38	17	318	48	22
546	26	14	612	20	10	413	30	18

Postdoctoral Appointees

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Postdocs	2010 National Rank	2010 Control Rank	2009 Postdocs	2009 National Rank	2009 Control Rank
Public	Oklahoma State University - Stillwater	61	150	104	61	147	102
Public	Oregon Health & Science University	306	57	31	301	56	32
Public	Oregon State University	179	94	62	69	143	99
Public	Penn State Univ. - Hershey Med. Ctr.	109	119	79	130	106	69
Public	Penn State University - Univ. Park	372	49	26	363	43	23
Private	Princeton University	484	36	18	415	38	19
Public	Purdue University - West Lafayette	349	51	27	334	49	27
Private	Rensselaer Polytechnic Institute	92	129	42	94	123	40
Private	Rice University	179	94	33	151	98	34
Private	Rockefeller University	320	54	26	333	51	24
Private	Rush University	61	150	47	58	149	46
Public	Rutgers - St. U. of NJ - New Brunswick	220	78	50	217	79	50
Public	San Diego State University	43	164	112	47	160	111
Private	Scripps Research Institute	0	345	110	0	315	96
Private	Stanford University	1777	2	2	1590	2	2
Public	Stony Brook University	172	97	64	168	91	59
Public	Temple University	101	125	85	153	96	64
Public	Texas A&M University	304	58	32	324	53	29
Private	Thomas Jefferson University	152	103	35	144	100	35
Private	Tufts University	186	93	32	120	111	38
Private	Tulane University	138	110	38	63	145	45
Public	U.S. Air Force Academy	0	345	236	0	315	220
Public	Uniformed Services Univ. of the HS	64	144	100	9	245	174
Public	University at Albany	106	122	82	103	120	81
Public	University at Buffalo	285	62	36	275	59	33
Public	University of Alabama - Birmingham	237	73	46	253	67	41
Public	University of Alabama - Huntsville	18	225	161	19	209	147
Public	University of Alaska - Fairbanks	44	163	111	0	315	220
Public	University of Arizona	310	56	30	322	54	30
Public	Univ. of Arkansas for Med. Sciences	31	190	135	28	185	131
Public	University of California - Berkeley	1253	9	3	1361	4	1
Public	University of California - Davis	860	17	9	692	20	11
Public	University of California - Irvine	387	46	23	408	39	20
Public	University of California - Los Angeles	1121	12	6	1141	8	3
Public	University of California - Riverside	241	71	44	227	73	46
Public	University of California - San Diego	1514	4	1	1135	9	4
Public	Univ. of California - San Francisco	1094	13	7	1320	5	2
Public	Univ. of California - Santa Barbara	334	53	28	166	92	60
Public	University of California - Santa Cruz	155	102	68	154	95	63
Public	University of Central Florida	58	153	105	74	136	94
Private	University of Chicago	570	30	14	531	30	14
Public	University of Cincinnati - Cincinnati	280	64	38	268	61	35
Public	University of Colorado - Boulder	741	20	11	563	27	14
Public	University of Colorado - Denver	282	63	37	219	77	49
Public	Univ. of Connecticut - Health Center	96	127	87	123	108	71
Public	University of Connecticut - Storrs	121	116	77	96	121	82
Private	University of Dayton	8	274	80	7	253	75
Public	University of Delaware	120	117	78	121	110	73
Public	University of Florida	648	25	13	597	23	12

2008 Postdocs	2008 National Rank	2008 Control Rank	2007 Postdocs	2007 National Rank	2007 Control Rank	2006 Postdocs	2006 National Rank	2006 Control Rank
52	150	104	58	139	94	35	164	112
110	112	74	109	110	71	118	101	65
128	102	67	113	108	69	110	110	73
53	148	102	68	134	90	60	135	92
351	43	23	342	43	22	396	34	20
349	44	21	349	40	19	340	41	20
288	52	27	342	43	22	322	47	26
85	127	41	66	137	45	95	118	40
133	99	35	135	97	36	140	94	36
339	46	22	331	45	22	343	40	19
22	189	55	22	195	56	22	191	57
221	69	42	185	77	48	161	86	53
28	178	127	26	182	127	17	208	145
0	305	91	0	300	96	0	289	89
1474	3	3	1394	3	3	1405	2	2
161	88	57	114	105	66	91	120	80
79	130	88	94	120	80	76	128	87
282	55	28	255	57	31	301	51	28
146	91	32	140	95	35	162	85	33
107	115	39	119	102	39	350	39	18
76	131	43	85	124	42	53	141	47
0	305	215	0	300	205	0	289	201
9	239	169	18	212	149	15	211	147
88	124	84	75	131	87	98	115	76
325	47	25	316	48	25	295	53	30
220	70	43	189	74	45	156	89	56
18	210	149	1	280	192	4	256	178
0	305	215	0	300	205	0	289	201
368	41	21	393	36	21	384	36	21
20	196	139	25	185	130	45	149	101
1254	5	2	1209	4	1	894	9	4
730	15	7	670	15	7	701	16	8
293	50	26	287	52	28	297	52	29
1076	8	4	910	11	5	918	8	3
206	76	49	218	66	39	220	66	38
1077	7	3	925	9	4	886	10	5
1273	4	1	1019	6	2	1060	4	1
159	89	58	162	85	54	232	63	35
136	95	61	146	91	59	140	94	59
66	140	96	44	154	107	39	158	108
484	31	14	286	53	25	312	49	23
277	56	29	288	51	27	276	55	31
518	29	16	485	29	17	650	19	11
201	80	52	182	78	49	200	75	46
106	116	77	105	114	75	118	101	65
95	120	81	109	110	71	109	111	74
6	252	75	10	231	69	8	233	67
110	112	74	113	108	69	115	105	68
585	22	12	612	20	10	601	22	13

Postdoctoral Appointees							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Postdocs	2010 National Rank	2010 Control Rank	2009 Postdocs	2009 National Rank	2009 Control Rank
Public	University of Georgia	219	79	51	232	72	45
Public	University of Hawaii - Manoa	216	81	53	207	82	53
Public	University of Houston - Univ. Park	209	85	57	185	87	56
Public	University of Idaho	42	167	115	50	157	108
Public	University of Illinois - Chicago	254	68	41	245	69	43
Public	Univ. of Illinois - Urbana-Champaign	513	31	17	506	31	17
Public	University of Iowa	383	47	24	354	46	25
Public	University of Kansas - Lawrence	142	107	71	148	99	65
Public	University of Kansas Medical Center	103	123	83	105	119	80
Public	University of Kentucky	320	54	29	305	55	31
Public	University of Louisville	134	111	73	117	113	75
Public	University of Maine - Orono	25	203	147	20	206	145
Public	University of Maryland - Baltimore	378	48	25	52	153	105
Public	University of Maryland - Baltimore County	80	134	92	56	150	104
Public	University of Maryland - College Park	396	43	21	325	52	28
Public	Univ. of Massachusetts - Amherst	215	83	55	209	81	52
Public	Univ. of Mass Med. Sch. - Worcester	403	41	20	357	45	24
Public	Univ. of Medicine & Dentistry of NJ	158	101	67	120	111	74
Private	University of Miami	227	76	28	240	70	27
Public	University of Michigan - Ann Arbor	1174	11	5	1047	10	5
Public	University of Minnesota - Twin Cities	671	24	12	853	13	7
Public	University of Mississippi - Oxford	28	195	139	19	209	147
Public	University of Missouri - Columbia	286	61	35	178	89	58
Public	University of Montana - Missoula	35	181	128	22	202	143
Public	University of Nebraska - Lincoln	159	100	66	143	101	66
Public	Univ. of Nebraska Medical Center	148	104	69	115	116	78
Public	University of Nevada - Reno	65	143	99	81	129	89
Public	Univ. of New Hampshire - Durham	37	177	125	30	180	128
Public	Univ. of New Mexico - Albuquerque	224	77	49	480	32	18
Public	Univ. of North Carolina - Chapel Hill	844	18	10	746	19	10
Public	University of North Dakota	12	251	180	13	225	158
Private	University of Notre Dame	147	105	36	114	117	39
Public	University of Oklahoma - Norman	108	120	80	112	118	79
Public	University of Oklahoma HSC	68	141	97	85	126	86
Public	University of Oregon	80	134	92	72	139	96
Private	University of Pennsylvania	1042	14	7	1003	12	6
Public	University of Pittsburgh - Pittsburgh	891	15	8	831	14	8
Public	University of Rhode Island	47	161	109	40	166	115
Private	University of Rochester	356	50	24	335	48	22
Public	Univ. of South Carolina - Columbia	147	105	70	116	115	77
Public	University of South Florida - Tampa	293	59	33	261	64	38
Private	University of Southern California	427	39	20	418	37	18
Public	University of Tennessee - Knoxville	179	94	62	156	94	62
Public	University of Tennessee HSC	108	120	80	1	292	203
Public	University of Texas - Austin	287	60	34	259	65	39
Public	University of Texas HSC - Houston	216	81	53	224	76	48
Public	Univ. of Texas HSC - San Antonio	139	109	72	133	104	68
Public	U. of Texas MD Anderson Cancer Ctr.	581	29	16	548	29	16
Public	U.of Texas Med. Branch - Galveston	200	87	58	342	47	26

2008 Postdocs	2008 National Rank	2008 Control Rank	2007 Postdocs	2007 National Rank	2007 Control Rank	2006 Postdocs	2006 National Rank	2006 Control Rank
202	79	51	260	56	30	226	64	36
208	75	48	163	83	53	98	115	76
173	85	55	158	87	56	111	108	71
48	155	108	55	144	98	39	158	108
226	66	39	249	58	32	236	61	34
438	34	19	403	34	19	411	31	19
368	41	21	329	46	24	328	46	25
129	101	66	127	100	63	145	92	58
86	126	86	77	128	85	71	131	89
264	58	31	249	58	32	338	42	22
113	110	72	146	91	59	148	91	57
20	196	139	12	227	159	0	289	201
56	145	99	57	142	97	119	100	64
58	144	98	46	151	104	43	150	102
235	64	37	247	62	35	203	73	45
224	68	41	178	81	52	182	78	48
710	17	9	652	16	8	303	50	27
94	121	82	116	104	65	120	99	63
288	52	26	249	58	27	236	61	28
489	30	17	573	24	14	758	15	7
629	21	11	609	22	12	676	17	9
31	172	122	41	160	113	40	155	105
206	76	49	160	86	55	161	86	53
19	202	143	18	212	149	24	188	134
134	97	63	103	116	77	113	107	70
108	114	76	108	112	73	83	124	83
71	135	91	96	119	79	91	120	80
19	202	143	26	182	127	32	172	119
172	86	56	181	79	50	99	114	75
682	19	10	632	17	9	662	18	10
13	226	160	14	224	157	10	229	163
124	107	37	135	97	36	144	93	35
97	119	80	75	131	87	63	133	90
51	152	105	73	133	89	60	135	92
70	136	92	81	126	84	80	125	84
933	10	6	915	10	6	817	11	6
830	12	6	846	12	6	782	13	6
32	170	120	25	185	130	28	179	126
315	49	24	349	40	19	290	54	24
127	104	69	118	103	64	98	115	76
231	65	38	211	67	40	183	77	47
411	37	18	328	47	23	266	57	26
126	106	70	103	116	77	134	97	61
11	233	165	14	224	157	77	127	86
210	73	46	193	72	44	216	68	40
130	100	65	114	105	66	121	98	62
113	110	72	135	97	62	136	96	60
572	25	13	572	25	15	547	24	14
237	63	36	200	70	43	240	60	33

Postdoctoral Appointees

Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Postdocs	2010 National Rank	2010 Control Rank	2009 Postdocs	2009 National Rank	2009 Control Rank
Public	U. of Texas SW Med. Center - Dallas	585	28	15	564	26	13
Public	University of Utah	508	32	18	370	42	22
Public	University of Vermont	87	130	88	77	134	93
Public	University of Virginia	396	43	21	400	40	21
Public	University of Washington - Seattle	1175	10	4	1024	11	6
Public	University of Wisconsin - Madison	1369	5	2	786	15	9
Public	University of Wyoming	64	144	100	69	143	99
Public	Utah State University	31	190	135	29	182	129
Private	Vanderbilt University	681	22	11	579	25	13
Public	Virginia Commonwealth University	242	69	42	233	71	44
Public	Virginia Polytechnic Inst. and St. U.	200	87	58	215	80	51
Private	Wake Forest University	206	86	29	187	86	31
Public	Washington State Univ. - Pullman	194	90	60	161	93	61
Private	Washington University in St. Louis	484	36	18	637	22	11
Public	Wayne State University	131	112	74	128	107	70
Private	Weill Cornell Medical College	339	52	25	300	57	25
Public	West Virginia University	81	133	91	73	138	95
Private	Woods Hole Oceanographic Inst.	71	138	44	74	136	43
Private	Yale University	1283	8	6	1195	6	4
Private	Yeshiva University	393	45	23	334	49	23

2008 Postdocs	2008 National Rank	2008 Control Rank	2007 Postdocs	2007 National Rank	2007 Control Rank	2006 Postdocs	2006 National Rank	2006 Control Rank
521	28	15	521	27	16	482	27	15
346	45	24	315	49	26	338	42	22
90	123	83	77	128	85	79	126	85
469	33	18	461	31	18	473	28	16
883	11	5	972	8	3	1044	5	2
728	16	8	601	23	13	609	20	12
75	132	89	54	145	99	49	144	97
20	196	139	23	192	137	29	176	123
573	24	12	495	28	12	505	25	11
226	66	39	204	68	41	208	70	42
177	84	54	180	80	51	181	79	49
127	104	36	144	93	33	154	90	34
135	96	62	151	88	57	159	88	55
541	27	13	552	26	11	411	31	13
137	94	60	136	96	61	165	83	51
291	51	25	264	55	26	276	55	25
68	139	95	43	155	108	47	147	99
74	134	44	76	130	44	88	123	41
1076	8	5	988	7	5	978	6	4
318	48	23	346	42	21	363	38	17

SAT Scores							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Median SAT	2010 National Rank	2010 Control Rank	2009 Median SAT	2009 National Rank	2009 Control Rank
Public	Arizona State University	1080	507	160	1080	515	152
Public	Auburn University	1220	147	32	1190	191	45
Private	Baylor College of Medicine						
Private	Boston University	1260	107	91	1270	99	87
Private	Brandeis University	1360	46	46	1370	41	41
Private	Brown University	1430	21	21	1425	20	20
Private	California Institute of Technology	1525	1	1	1515	1	1
Private	Carnegie Mellon University	1400	26	26	1395	30	30
Private	Case Western Reserve University	1350	49	49	1340	52	51
Public	Clemson University	1220	147	32	1225	143	27
Public	Colorado State University	1130	322	92	1130	312	89
Private	Columbia University	1460	10	10	1455	11	11
Private	Cornell University	1400	26	26	1395	30	30
Private	Dartmouth College	1450	13	13	1440	14	14
Private	Drexel University	1210	166	129	1205	165	130
Private	Duke University	1435	19	19	1440	14	14
Private	Emory University	1390	33	33	1405	27	27
Public	Florida International University	1075	518	162	1100	426	124
Public	Florida State University	1190	201	50	1200	183	41
Public	George Mason University	1145	304	86	1140	303	86
Private	George Washington University	1290	84	75	1280	87	77
Private	Georgetown University	1400	26	26	1400	28	28
Public	Georgia Health Sciences University						
Public	Georgia Institute of Technology	1330	61	4	1335	55	2
Private	Harvard University	1490	2	2	1475	6	6
Public	Indiana University - Bloomington	1170	232	61	1175	231	59
Public	Indiana U. - Purdue U. - Indianapolis	1005	932	316	1000	931	317
Public	Iowa State University	1150	278	80	1150	279	78
Private	Johns Hopkins University	1395	30	30	1400	28	28
Public	Kansas State University						
Public	Louisiana State Univ. - Baton Rouge	1170	232	61	1170	235	62
Public	Louisiana St. U. HSC - New Orleans						
Private	Massachusetts Inst. of Technology	1485	5	5	1465	8	8
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	1170	232	61	1150	279	78
Public	Mississippi State University	1070	535	167	1090	452	134
Public	Montana State University - Bozeman	1110	375	107	1110	376	105
Private	Mount Sinai School of Medicine						
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	1125	353	102	1125	349	98
Public	New Mexico Inst. of Mining and Tech.	1205	172	40	1170	235	62
Public	New Mexico State Univ. - Las Cruces	990	971	334	970	1055	374
Private	New York University	1345	52	51	1320	61	57
Public	North Carolina State University	1180	224	57	1180	224	56
Public	North Dakota State University	1090	447	137	1070	543	160
Private	Northeastern University	1310	69	64	1285	83	74
Private	Northwestern University	1445	14	14	1445	13	13
Public	Ohio State University - Columbus	1260	107	17	1240	129	24

2008 Median SAT	2008 National Rank	2008 Control Rank	2007 Median SAT	2007 National Rank	2007 Control Rank	2006 Median SAT	2006 National Rank	2006 Control Rank
1075	514	155	1095	445	120	1095	456	124
1170	223	56	1130	315	80	1130	315	77
1270	95	83	1275	94	84	1275	92	81
1370	40	40	1360	41	41	1355	44	44
1430	16	16	1430	15	15	1440	13	13
1515	1	1	1525	1	1	1520	1	1
1395	31	31	1390	28	28	1395	25	25
1310	68	64	1305	71	65	1330	56	53
1225	139	28	1215	154	30	1215	157	30
1110	374	99	1110	383	96	1110	387	98
1435	12	12	1435	13	13	1440	13	13
1400	26	26	1395	26	26	1385	32	32
1440	10	10	1450	9	9	1450	10	10
1200	175	142	1195	182	145	1120	356	270
1440	10	10	1435	13	13	1470	6	6
1385	35	35	1385	33	33	1385	32	32
1110	374	99	1100	435	115	1100	446	118
1190	191	40	1180	209	49	1160	268	61
1115	366	96	1120	364	92	1110	387	98
1290	82	73	1285	83	74	1295	77	70
1355	46	46	1395	26	26	1390	30	30
1330	58	2	1330	57	2	1315	68	5
1485	5	5	1495	3	3	1490	3	3
1150	269	70	1145	296	74	1120	356	87
1005	905	299	985	1013	341	995	952	311
1130	317	83	1130	315	80	1130	315	77
1400	26	26	1385	33	33	1380	35	35
1090	446	125	1050	610	180	1090	461	125
1170	223	56	1170	222	54	1150	282	66
1470	8	8	1470	7	7	1470	6	6
1150	269	70	1150	277	68	1130	315	77
1090	446	125	1090	459	125	1090	461	125
1090	446	125	1110	383	96	1070	534	155
1135	310	80	1130	315	80	1110	387	98
1190	191	40	1190	186	38	1190	195	45
990	949	314	950	1153	412	950	1163	401
1345	50	50	1335	53	52	1310	69	64
1165	252	65	1180	209	49	1185	210	49
1050	616	184	1070	525	154	1050	615	182
1270	95	83	1255	112	97	1240	118	97
1435	12	12	1410	21	21	1410	20	20
1240	128	25	1220	144	27	1205	167	34

SAT Scores							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Median SAT	2010 National Rank	2010 Control Rank	2009 Median SAT	2009 National Rank	2009 Control Rank
Public	Oklahoma State University - Stillwater	1150	278	80	1130	312	89
Public	Oregon Health & Science University						
Public	Oregon State University	1085	497	154	1085	499	146
Public	Penn State Univ. - Hershey Med. Ctr.						
Public	Penn State University - Univ. Park	1195	195	48	1200	183	41
Private	Princeton University	1490	2	2	1485	4	4
Public	Purdue University - West Lafayette	1165	254	73	1160	267	73
Private	Rensselaer Polytechnic Institute	1365	42	42	1360	44	44
Private	Rice University	1440	15	15	1425	20	20
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers - St. U. of NJ - New Brunswick	1190	201	50	1185	212	52
Public	San Diego State University	1040	712	223	1050	624	197
Private	Scripps Research Institute						
Private	Stanford University	1455	11	11	1440	14	14
Public	Stony Brook University	1210	166	38	1195	189	44
Public	Temple University	1110	375	107	1105	418	120
Public	Texas A&M University	1215	159	36	1190	191	45
Private	Thomas Jefferson University						
Private	Tufts University	1425	22	22	1450	12	12
Private	Tulane University	1315	66	62	1320	61	57
Public	U.S. Air Force Academy	1305	71	7	1268	102	14
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	1120	357	104	1100	426	124
Public	University at Buffalo	1155	275	78	1150	279	78
Public	University of Alabama - Birmingham	1110	375	107	1110	376	105
Public	University of Alabama - Huntsville	1170	232	61	1150	279	78
Public	University of Alaska - Fairbanks						
Public	University of Arizona	1085	497	154	1095	437	130
Public	Univ. of Arkansas for Med. Sciences						
Public	University of California - Berkeley	1345	52	2	1330	59	4
Public	University of California - Davis	1195	195	48	1175	231	59
Public	University of California - Irvine	1180	224	57	1175	231	59
Public	University of California - Los Angeles	1275	100	14	1275	95	12
Public	University of California - Riverside	1060	600	185	1045	698	222
Public	University of California - San Diego	1265	105	15	1255	117	19
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	1200	191	46	1180	224	56
Public	University of California - Santa Cruz	1150	278	80	1150	279	78
Public	University of Central Florida	1180	224	57	1180	224	56
Private	University of Chicago	1480	7	7	1465	8	8
Public	University of Cincinnati - Cincinnati	1130	322	92	1130	312	89
Public	University of Colorado - Boulder	1170	232	61	1205	165	36
Public	University of Colorado - Denver	1050	634	198	1050	624	197
Public	Univ. of Connecticut - Health Center						
Public	University of Connecticut - Storrs	1220	147	32	1215	153	31
Private	University of Dayton	1170	232	172	1170	235	174
Public	University of Delaware	1185	217	55	1170	235	62
Public	University of Florida	1265	105	15	1250	119	20

2008 Median SAT	2008 National Rank	2008 Control Rank	2007 Median SAT	2007 National Rank	2007 Control Rank	2006 Median SAT	2006 National Rank	2006 Control Rank
1130	317	83	1130	315	80	1130	315	77
1070	525	159	1075	515	149	1080	511	142
1195	184	37	1180	209	49	1200	177	37
1485	5	5	1485	5	5	1480	5	5
1150	269	70	1145	296	74	1135	309	75
1335	56	55	1335	53	52	1320	62	58
1425	17	17	1410	21	21	1430	16	16
1185	207	49	1185	205	46	1195	186	41
1050	616	184	1050	610	180	1080	511	142
1435	12	12	1445	12	12	1440	13	13
1180	215	53	1180	209	49	1180	212	51
1110	374	99	1080	503	144	1090	461	125
1190	191	40	1190	186	38	1185	210	49
1420	19	19	1415	20	20	1410	20	20
1340	53	52	1280	88	79	1323	61	57
1298	81	9	1270	97	12	1274	94	12
1105	420	116	1095	445	120	1110	387	98
1150	269	70	1150	277	68	1145	303	74
1110	374	99	1110	383	96	1090	461	125
1130	317	83	1130	315	80	1110	387	98
1025	784	244	1005	903	299	1050	615	182
1100	433	119	1095	445	120	1110	387	98
1330	58	2	1325	60	3	1335	54	3
1160	255	66	1155	267	66	1180	212	51
1170	223	56	1185	205	46	1200	177	37
1285	86	10	1290	78	9	1290	81	8
1045	686	206	1040	699	212	1075	524	150
1245	125	23	1250	117	18	1260	104	15
1185	207	49	1170	222	54	1200	177	37
1135	310	80	1140	301	76	1160	268	61
1175	218	55	1165	252	63	1155	279	65
1420	19	19	1425	17	17	1465	9	9
1110	374	99	1110	383	96	1110	387	98
1190	191	40	1170	222	54	1170	231	53
1030	716	220	1030	721	220	1050	615	182
1200	175	34	1190	186	38	1190	195	45
1170	223	168	1170	222	169	1170	231	179
1195	184	37	1170	222	54	1195	186	41
1270	95	13	1250	117	18	1250	115	20

SAT Scores							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Median SAT	2010 National Rank	2010 Control Rank	2009 Median SAT	2009 National Rank	2009 Control Rank
Public	University of Georgia	1230	140	29	1225	143	27
Public	University of Hawaii - Manoa	1095	433	127	1080	515	152
Public	University of Houston - Univ. Park	1090	447	137	1080	515	152
Public	University of Idaho	1070	535	167	1070	543	160
Public	University of Illinois - Chicago	1090	447	137	1090	452	134
Public	Univ. of Illinois - Urbana-Champaign	1280	91	12	1280	87	11
Public	University of Iowa	1170	232	61	1170	235	62
Public	University of Kansas - Lawrence	1130	322	92	1130	312	89
Public	University of Kansas Medical Center						
Public	University of Kentucky	1150	278	80	1130	312	89
Public	University of Louisville	1130	322	92	1110	376	105
Public	University of Maine - Orono	1060	600	185	1075	527	157
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	1205	172	40	1185	212	52
Public	Univ. of Maryland - College Park	1290	84	10	1295	77	9
Public	Univ. of Massachusetts - Amherst	1160	265	76	1170	235	62
Public	Univ. of Mass Med. Sch. - Worcester						
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	1295	82	73	1275	95	84
Public	University of Michigan - Ann Arbor	1300	75	9	1300	72	7
Public	University of Minnesota - Twin Cities	1240	130	26	1205	165	36
Public	University of Mississippi - Oxford	1090	447	137	1070	543	160
Public	University of Missouri - Columbia	1170	232	61	1170	235	62
Public	University of Montana - Missoula	1090	447	137	1070	543	160
Public	University of Nebraska - Lincoln	1150	278	80	1170	235	62
Public	Univ. of Nebraska Medical Center						
Public	University of Nevada - Reno	1045	702	220	1058	611	189
Public	Univ. of New Hampshire - Durham	1105	419	123	1135	309	87
Public	Univ. of New Mexico - Albuquerque	1030	737	230	1030	728	236
Public	Univ. of North Carolina - Chapel Hill	1310	69	6	1300	72	7
Public	University of North Dakota	1050	634	198	1050	624	197
Private	University of Notre Dame	1440	15	15	1440	14	14
Public	University of Oklahoma - Norman	1190	201	50	1190	191	45
Public	University of Oklahoma HSC						
Public	University of Oregon	1110	375	107	1104	425	123
Private	University of Pennsylvania	1440	15	15	1440	14	14
Public	University of Pittsburgh - Pittsburgh	1260	107	17	1260	105	15
Public	University of Rhode Island	1045	702	220	1045	698	222
Private	University of Rochester	1325	62	58	1320	61	57
Public	Univ. of South Carolina - Columbia	1190	201	50	1185	212	52
Public	University of South Florida - Tampa	1130	322	92	1155	274	76
Private	University of Southern California	1370	41	41	1360	44	44
Public	University of Tennessee - Knoxville	1205	172	40	1205	165	36
Public	University of Tennessee HSC						
Public	University of Texas - Austin	1230	140	29	1225	143	27
Public	University of Texas HSC - Houston						
Public	Univ. of Texas HSC - San Antonio						
Public	U. of Texas MD Anderson Cancer Ctr.						
Public	U. of Texas Med. Branch - Galveston						

2008 Median SAT	2008 National Rank	2008 Control Rank	2007 Median SAT	2007 National Rank	2007 Control Rank	2006 Median SAT	2006 National Rank	2006 Control Rank
1215	154	30	1225	139	25	1230	131	25
1090	446	125	1090	459	125	1100	446	118
1055	599	178	1055	593	171	1070	534	155
1070	525	159	1050	610	180	1070	534	155
1090	446	125	1090	459	125	1090	461	125
1280	88	11	1280	88	10	1280	87	10
1170	223	56	1150	277	68	1150	282	66
1130	317	83	1130	315	80	1130	315	77
1110	374	99	1090	459	125	1130	315	77
1110	374	99	1110	383	96	1110	387	98
1080	503	148	1070	525	154	1080	511	142
1190	191	40	1190	186	38	1190	195	45
1275	92	12	1275	94	11	1280	87	10
1155	263	68	1135	307	79	1150	282	66
1285	86	77	1275	94	84	1270	95	83
1300	77	8	1300	72	7	1300	73	6
1205	162	32	1205	167	34	1170	231	53
1070	525	159	1070	525	154	1070	534	155
1170	223	56	1170	222	54	1170	231	53
1070	525	159	1050	610	180	1050	615	182
1150	269	70	1150	277	68	1150	282	66
1050	616	184	1045	691	207	1040	703	215
1130	317	83	1115	368	93	1120	356	87
1030	716	220	1030	721	220	1030	734	232
1305	73	6	1295	75	8	1300	73	6
1090	446	125	1050	610	180	1090	461	125
1410	24	24	1405	23	23	1395	25	25
1170	223	56	1170	222	54	1170	231	53
1090	446	125	1105	422	108	1120	356	87
1425	17	17	1425	17	17	1395	25	25
1245	125	23	1225	139	25	1230	131	25
1045	686	206	1060	583	167	1065	579	169
1320	63	59	1325	60	58	1325	57	54
1180	215	53	1160	260	64	1165	262	60
1140	304	77	1130	315	80	1080	511	142
1370	40	40	1365	40	40	1370	40	40
1170	223	56	1190	186	38	1170	231	53
1225	139	28	1220	144	27	1225	139	27

SAT Scores							
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Median SAT	2010 National Rank	2010 Control Rank	2009 Median SAT	2009 National Rank	2009 Control Rank
Public	Univ. of Texas SW Med. Ctr. - Dallas						
Public	University of Utah	1110	375	107	1110	376	105
Public	University of Vermont	1183	223	56	1185	212	52
Public	University of Virginia	1335	59	3	1335	55	2
Public	University of Washington - Seattle	1215	159	36	1215	153	31
Public	University of Wisconsin - Madison	1260	107	17	1260	105	15
Public	University of Wyoming	1110	375	107	1110	376	105
Public	Utah State University	1110	375	107	1110	376	105
Private	Vanderbilt University	1420	23	23	1420	24	24
Public	Virginia Commonwealth University	1095	433	127	1085	499	146
Public	Virginia Polytechnic Inst. and St. U.	1220	147	32	1210	157	34
Private	Wake Forest University						
Public	Washington State Univ. - Pullman	1085	497	154	1085	499	146
Private	Washington University in St. Louis	1465	9	9	1460	10	10
Public	Wayne State University	970	1072	377	950	1150	416
Private	Weill Cornell Medical College						
Public	West Virginia University	1070	535	167	1090	452	134
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	1490	2	2	1490	2	2
Private	Yeshiva University	1218	158	123	1210	157	124

2008 Median SAT	2008 National Rank	2008 Control Rank	2007 Median SAT	2007 National Rank	2007 Control Rank	2006 Median SAT	2006 National Rank	2006 Control Rank
1110	374	99	1110	383	96	1110	387	98
1190	191	40	1175	218	53	1170	231	53
1330	58	2	1310	68	6	1325	57	4
1195	184	37	1200	179	36	1210	163	32
1260	103	16	1260	103	13	1260	104	15
1090	446	125	1090	459	125	1070	534	155
1090	446	125	1090	459	125	1110	387	98
1415	23	23	1390	28	28	1370	40	40
1080	503	148	1060	583	167	1060	589	172
1205	162	32	1200	179	36	1195	186	41
1320	63	59	1325	60	58	1320	62	58
1110	374	99	1105	422	108	1090	461	125
1460	9	9	1450	9	9	1450	10	10
950	1132	408	970	1056	360	950	1163	401
1090	446	125	1040	699	212	1045	693	210
1495	3	3	1485	5	5	1490	3	3
1210	157	127	1230	130	108	1215	157	128

National Merit and Achievement Scholars

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 National Merits	2011 National Rank	2011 Control Rank	2010 National Merits	2010 National Rank	2010 Control Rank
Public	Arizona State University	125	21	9	104	22	8
Public	Auburn University	198	10	2	145	16	5
Private	Baylor College of Medicine						
Private	Boston University	30	74	41	42	55	32
Private	Brandeis University	14	118	64	11	140	77
Private	Brown University	106	25	16	97	25	15
Private	California Institute of Technology	36	62	34	42	55	32
Private	Carnegie Mellon University	36	62	34	27	80	47
Private	Case Western Reserve University	25	84	46	39	61	34
Public	Clemson University	39	58	26	40	60	27
Public	Colorado State University	9	147	65	3	224	88
Private	Columbia University	111	24	15	87	27	17
Private	Cornell University	86	30	18	61	40	24
Private	Dartmouth College	75	36	23	95	26	16
Private	Drexel University	5	177	102	5	186	111
Private	Duke University	112	23	14	124	20	13
Private	Emory University	55	40	24	80	29	18
Public	Florida International University	1	271	112	0	395	156
Public	Florida State University	28	80	37	21	99	44
Public	George Mason University	1	271	112	0	395	156
Private	George Washington University	12	132	72	20	102	56
Private	Georgetown University	35	66	36	33	67	39
Public	Georgia Health Sciences University						
Public	Georgia Institute of Technology	136	20	8	132	19	7
Private	Harvard University	307	1	1	325	1	1
Public	Indiana University - Bloomington	87	29	12	63	38	16
Public	Indiana U. - Purdue U. - Indianapolis	0	386	160	0	395	156
Public	Iowa State University	34	69	32	48	50	21
Private	Johns Hopkins University	34	69	38	32	71	41
Public	Kansas State University	6	164	73	12	134	61
Public	Louisiana State Univ. - Baton Rouge	36	62	29	42	55	24
Public	Louisiana St. U. HSC - New Orleans						
Private	Massachusetts Inst. of Technology	160	19	12	166	15	11
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	37	60	28	42	55	24
Public	Mississippi State University	13	125	59	21	99	44
Public	Montana State University - Bozeman	10	143	64	7	163	71
Private	Mount Sinai School of Medicine						
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	0	386	160	1	270	109
Public	New Mexico Inst. of Mining and Tech.	2	231	96	1	270	109
Public	New Mexico State Univ. - Las Cruces	1	271	112	0	395	156
Private	New York University	113	22	13	106	21	14
Public	North Carolina State University	6	164	73	5	186	76
Public	North Dakota State University	6	164	73	7	163	71
Private	Northeastern University	102	26	17	67	35	20
Private	Northwestern University	247	4	4	241	5	5
Public	Ohio State University - Columbus	92	27	10	100	24	10

2009 National Merits	2009 National Rank	2009 Control Rank	2008 National Merits	2008 National Rank	2008 Control Rank	2007 National Merits	2007 National Rank	2007 Control Rank
164	16	6	170	13	4	154	18	6
66	38	16	35	67	33	28	77	37
32	70	39	31	73	38	47	48	28
14	119	67	20	100	54	31	70	38
102	26	16	107	23	15	94	25	16
43	53	31	47	52	30	36	61	33
29	74	42	33	71	36	32	64	35
37	66	37	36	63	33	41	56	31
39	59	27	36	63	31	53	44	18
9	155	68	7	168	74	17	105	49
109	24	15	98	24	16	87	28	17
84	31	18	74	32	20	63	38	23
79	33	19	84	29	18	55	42	25
2	238	145	3	227	132	3	227	137
130	19	13	131	18	12	106	22	14
64	39	23	72	35	22	73	32	20
0	394	160	0	387	157	1	283	108
25	84	36	11	128	59	16	108	50
2	238	94	3	227	96	0	400	157
19	102	54	12	125	68	11	131	75
47	50	28	55	46	26	43	51	29
119	22	8	121	22	8	117	21	8
327	1	1	343	1	1	359	1	1
87	29	13	61	43	18	63	38	16
0	394	160	0	387	157	0	400	157
42	54	23	55	46	21	45	49	21
28	76	44	36	63	33	27	79	42
8	164	73	11	128	59	8	156	64
42	54	23	37	61	30	43	51	23
143	18	12	145	17	11	171	15	10
56	45	20	58	45	20	40	57	26
21	93	42	24	88	42	29	75	35
8	164	73	14	116	54	7	164	67
0	394	235	0	387	231	0	400	244
0	394	160	0	387	157	0	400	157
0	394	160	0	387	157	0	400	157
0	394	160	4	208	85	4	210	84
1	276	111	3	227	96	1	283	108
121	21	14	131	18	12	167	16	11
11	141	62	4	208	85	7	164	67
9	155	68	14	116	54	5	193	78
45	51	29	0	387	231	2	249	151
257	3	3	240	6	5	254	3	2
122	20	7	127	21	7	128	20	7

National Merit and Achievement Scholars

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 National Merits	2011 National Rank	2011 Control Rank	2010 National Merits	2010 National Rank	2010 Control Rank
Public	Oklahoma State University - Stillwater	30	74	34	31	73	31
Public	Oregon Health & Science University						
Public	Oregon State University	9	147	65	17	111	50
Public	Penn State Univ. - Hershey Med. Ctr.						
Public	Penn State University - Univ. Park	26	83	38	17	111	50
Private	Princeton University	190	12	9	228	8	7
Public	Purdue University - West Lafayette	22	88	42	16	115	53
Private	Rensselaer Polytechnic Institute	18	104	55	23	95	53
Private	Rice University	178	13	10	177	12	10
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers - St. U. of NJ - New Brunswick	35	66	31	25	86	38
Public	San Diego State University	0	386	160	1	270	109
Private	Scripps Research Institute						
Private	Stanford University	201	9	8	205	9	8
Public	Stony Brook University	4	189	81	12	134	61
Public	Temple University	1	271	112	2	240	95
Public	Texas A&M University	163	18	7	180	11	2
Private	Thomas Jefferson University	0	386	227	0	395	240
Private	Tufts University	81	34	22	64	37	22
Private	Tulane University	43	50	29	46	51	30
Public	U.S. Air Force Academy	0	386	160	0	395	156
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	0	386	160	0	395	156
Public	University at Buffalo	2	231	96	1	270	109
Public	University of Alabama - Birmingham	15	113	52	16	115	53
Public	University of Alabama - Huntsville	1	271	112	1	270	109
Public	University of Alaska - Fairbanks	0	386	160	0	395	156
Public	University of Arizona	90	28	11	68	34	15
Public	Univ. of Arkansas for Med. Sciences						
Public	University of California - Berkeley	74	37	14	86	28	11
Public	University of California - Davis	1	271	112	2	240	95
Public	University of California - Irvine	1	271	112	1	270	109
Public	University of California - Los Angeles	36	62	29	24	91	41
Public	University of California - Riverside	1	271	112	0	395	156
Public	University of California - San Diego	14	118	55	13	127	58
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	0	386	160	0	395	156
Public	University of California - Santa Cruz	0	386	160	0	395	156
Public	University of Central Florida	76	35	13	49	49	20
Private	University of Chicago	265	2	2	274	2	2
Public	University of Cincinnati - Cincinnati	42	52	22	41	59	26
Public	University of Colorado - Boulder	8	152	68	3	224	88
Public	University of Colorado - Denver	0	386	160	0	395	156
Public	Univ. of Connecticut - Health Center						
Public	University of Connecticut - Storrs	3	211	88	6	179	74
Private	University of Dayton	5	177	102	4	199	120
Public	University of Delaware	5	177	76	1	270	109
Public	University of Florida	166	16	6	169	14	4

2009 National Merits	2009 National Rank	2009 Control Rank	2008 National Merits	2008 National Rank	2008 Control Rank	2007 National Merits	2007 National Rank	2007 Control Rank
13	125	54	20	100	47	26	82	39
8	164	73	6	183	78	5	193	78
25	84	36	18	106	50	15	111	52
246	5	4	204	8	7	211	7	6
9	155	68	68	37	14	88	26	10
21	93	52	20	100	54	21	97	54
183	13	9	177	12	9	167	16	11
21	93	42	19	103	48	26	82	39
0	394	160	0	387	157	0	400	157
177	15	10	192	9	8	198	9	8
6	188	78	6	183	78	3	227	91
1	276	111	4	208	85	0	400	157
192	12	4	165	14	5	180	13	4
0	394	235	0	387	231	0	400	244
55	46	26	70	36	23	63	38	23
39	59	33	62	40	25	24	89	49
0	394	160	0	387	157	0	400	157
1	276	111	0	387	157	0	400	157
1	276	111	4	208	85	1	283	108
10	148	64	5	199	82	6	181	72
0	394	160	1	279	116	1	283	108
1	276	111	0	387	157	0	400	157
81	32	14	62	40	16	71	34	14
94	28	12	87	27	10	63	38	16
2	238	94	5	199	82	6	181	72
0	394	160	2	242	102	6	181	72
25	84	36	41	58	28	32	64	30
0	394	160	1	279	116	0	400	157
15	114	51	8	154	68	15	111	52
3	215	86	0	387	157	1	283	108
2	238	94	0	387	157	1	283	108
57	43	19	62	40	16	45	49	21
218	8	7	225	7	6	205	8	7
26	82	35	38	60	29	27	79	38
9	155	68	4	208	85	7	164	67
0	394	160	0	387	157	0	400	157
5	194	81	4	208	85	3	227	91
8	164	92	9	152	85	13	118	63
13	125	54	11	128	59	19	101	47
180	14	5	183	10	2	196	10	2

National Merit and Achievement Scholars

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 National Merits	2011 National Rank	2011 Control Rank	2010 National Merits	2010 National Rank	2010 Control Rank
Public	University of Georgia	40	57	25	50	47	18
Public	University of Hawaii - Manoa	1	271	112	1	270	109
Public	University of Houston - Univ. Park	21	89	43	16	115	53
Public	University of Idaho	17	105	50	22	98	43
Public	University of Illinois - Chicago	4	189	81	4	199	80
Public	Univ. of Illinois - Urbana-Champaign	69	38	15	72	31	12
Public	University of Iowa	25	84	39	26	83	36
Public	University of Kansas - Lawrence	38	59	27	33	67	29
Public	University of Kansas Medical Center						
Public	University of Kentucky	30	74	34	33	67	29
Public	University of Louisville	23	87	41	13	127	58
Public	University of Maine - Orono	2	231	96	5	186	76
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	8	152	68	5	186	76
Public	Univ. of Maryland - College Park	64	39	16	70	33	14
Public	Univ. of Massachusetts - Amherst	2	231	96	0	395	156
Public	Univ. of Mass Med. Sch. - Worcester						
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	49	44	26	36	63	35
Public	University of Michigan - Ann Arbor	48	45	19	71	32	13
Public	University of Minnesota - Twin Cities	168	14	4	101	23	9
Public	University of Mississippi - Oxford	34	69	32	24	91	41
Public	University of Missouri - Columbia	25	84	39	26	83	36
Public	University of Montana - Missoula	5	177	76	3	224	88
Public	University of Nebraska - Lincoln	44	49	21	46	51	22
Public	Univ. of Nebraska Medical Center						
Public	University of Nevada - Reno	11	137	62	10	147	65
Public	Univ. of New Hampshire - Durham	1	271	112	1	270	109
Public	Univ. of New Mexico - Albuquerque	11	137	62	19	105	47
Public	Univ. of North Carolina - Chapel Hill	168	14	4	170	13	3
Public	University of North Dakota	2	231	96	7	163	71
Private	University of Notre Dame	54	41	25	55	44	28
Public	University of Oklahoma - Norman	207	8	1	232	7	1
Public	University of Oklahoma HSC						
Public	University of Oregon	14	118	55	11	140	64
Private	University of Pennsylvania	165	17	11	138	18	12
Public	University of Pittsburgh - Pittsburgh	30	74	34	28	78	33
Public	University of Rhode Island	1	271	112	0	395	156
Private	University of Rochester	37	60	33	46	51	30
Public	Univ. of South Carolina - Columbia	48	45	19	46	51	22
Public	University of South Florida - Tampa	20	94	46	15	121	56
Private	University of Southern California	260	3	3	256	4	4
Public	University of Tennessee - Knoxville	20	94	46	19	105	47
Public	University of Tennessee HSC						
Public	University of Texas - Austin	53	43	18	54	45	17
Public	University of Texas HSC - Houston	0	386	160	0	395	156
Public	Univ. of Texas HSC - San Antonio	0	386	160	0	395	156
Public	U. of Texas MD Anderson Cancer Ctr.	0	386	160	0	395	156
Public	U. of Texas Med. Branch - Galveston	0	386	160	0	395	156

2009 National Merits	2009 National Rank	2009 Control Rank	2008 National Merits	2008 National Rank	2008 Control Rank	2007 National Merits	2007 National Rank	2007 Control Rank
69	36	15	64	38	15	52	46	20
0	394	160	0	387	157	0	400	157
13	125	54	6	183	78	8	156	64
21	93	42	26	83	38	14	114	54
1	276	111	2	242	102	3	227	91
8	27	11	94	25	9	88	26	10
22	90	40	27	79	37	22	92	41
50	48	21	46	53	23	36	61	29
28	76	33	36	63	31	30	72	33
23	88	39	17	110	51	22	92	41
5	194	81	3	227	96	3	227	91
2	238	94	8	154	68	4	210	84
62	41	18	44	56	26	53	44	18
1	276	111	4	208	85	1	283	108
39	59	33	30	74	39	31	70	38
64	39	17	73	33	13	72	33	13
113	23	9	82	30	12	100	23	9
34	69	31	25	86	40	22	92	41
21	93	42	34	69	35	20	100	46
6	188	78	7	168	74	3	227	91
50	48	21	60	44	19	66	37	15
9	155	68	0	387	157	4	210	84
0	394	160	1	279	116	2	249	99
2	238	94	4	208	85	1	283	108
193	11	3	161	15	6	182	12	3
5	194	81	3	227	96	9	146	60
57	43	25	54	48	27	50	47	27
199	9	2	181	11	3	176	14	5
13	125	54	11	128	59	7	164	67
148	17	11	129	20	14	145	19	13
28	76	33	26	83	38	30	72	33
0	394	160	0	387	157	1	283	108
23	88	50	27	79	43	32	64	35
40	58	26	52	50	22	39	59	27
21	93	42	23	92	43	12	124	56
233	7	6	270	3	2	244	4	3
39	59	27	22	94	44	21	97	44
249	4	1	295	2	1	291	2	1
0	394	160	0	387	157	0	400	157
0	394	160	0	387	157	0	400	157
0	394	160	0	387	157	0	400	157
0	394	160	0	387	157	0	400	157

National Merit and Achievement Scholars

Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 National Merits	2011 National Rank	2011 Control Rank	2010 National Merits	2010 National Rank	2010 Control Rank
Public	U. of Texas SW Med. Center - Dallas						
Public	University of Utah	19	99	48	17	111	50
Public	University of Vermont	4	189	81	5	186	76
Public	University of Virginia	41	55	24	50	47	18
Public	University of Washington - Seattle	14	118	55	30	75	32
Public	University of Wisconsin - Madison	21	89	43	25	86	38
Public	University of Wyoming	2	231	96	1	270	109
Public	Utah State University	2	231	96	1	270	109
Private	Vanderbilt University	238	7	7	201	10	9
Public	Virginia Commonwealth University	0	386	160	0	395	156
Public	Virginia Polytechnic Inst. and St. U.	19	99	48	21	99	44
Private	Wake Forest University	8	152	85	16	115	63
Public	Washington State Univ. - Pullman	3	211	88	4	199	80
Private	Washington University in St. Louis	239	6	6	237	6	6
Public	Wayne State University	17	105	50	9	153	67
Private	Weill Cornell Medical College						
Public	West Virginia University	15	113	52	25	86	38
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	244	5	5	273	3	3
Private	Yeshiva University	4	189	109	1	270	162

2009 National Merits	2009 National Rank	2009 Control Rank	2008 National Merits	2008 National Rank	2008 Control Rank	2007 National Merits	2007 National Rank	2007 Control Rank
10	148	64	15	114	52	21	97	44
13	125	54	10	138	66	5	193	78
39	59	27	35	67	33	42	54	24
37	66	30	45	55	25	42	54	24
22	90	40	25	86	40	32	64	30
2	238	94	2	242	102	4	210	84
2	238	94	1	279	116	0	400	157
197	10	8	155	16	10	184	11	9
1	276	111	3	227	96	2	249	99
16	110	50	21	97	45	19	101	47
11	141	80	10	138	73	14	114	61
3	215	86	7	168	74	7	164	67
240	6	5	253	5	4	228	6	5
15	114	51	2	242	102	1	283	108
21	93	42	21	97	45	29	75	35
275	2	2	268	4	3	240	5	4
1	276	166	2	242	141	3	227	137

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Total Research x \$1000	2001 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	105,213	56,911	48,302	84.8%	20	16
Public	Auburn University	51,061	50,961	99	0.2%	-19	-10
Private	Baylor College of Medicine	158,950	182,796	-23,846	-13.0%	-18	-9
Private	Boston University	122,329	82,437	39,892	48.3%	6	0
Private	Brandeis University	24,017	25,310	-1,294	-5.1%	-26	-8
Private	Brown University	71,376	43,912	27,464	62.5%	18	4
Private	California Institute of Technology	127,496	103,069	24,427	23.7%	-6	-5
Private	Carnegie Mellon University	78,566	69,427	9,139	13.1%	-4	-2
Private	Case Western Reserve University	148,279	95,003	53,276	56.0%	9	0
Public	Clemson University	51,305	59,366	-8,061	-13.5%	-31	-21
Public	Colorado State Univ. - Fort Collins	103,496	77,220	26,276	34.0%	1	3
Private	Columbia University	273,588	169,875	103,713	61.0%	11	4
Private	Cornell University	172,535	148,878	23,657	15.8%	-5	-1
Private	Dartmouth College	68,711	52,279	16,433	31.4%	2	-2
Private	Drexel University	40,976	13,273	27,703	208.7%	59	15
Private	Duke University	347,984	179,764	168,221	93.5%	16	5
Private	Emory University	176,850	113,569	63,281	55.7%	9	2
Public	Florida International University	32,740	21,224	11,515	54.2%	6	6
Public	Florida State University	74,115	54,541	19,574	35.8%	2	3
Public	George Mason University	27,670	15,757	11,914	75.6%	13	9
Private	George Washington University	67,116	35,367	31,749	89.7%	25	4
Private	Georgetown University	55,200	47,550	7,650	16.0%	-3	-4
Public	Georgia Health Sciences University	25,558	25,010	548	2.1%	-23	-16
Public	Georgia Institute of Technology	216,924	146,891	70,033	47.6%	5	1
Private	Harvard University	199,348	178,314	21,035	11.8%	-7	-2
Public	Indiana University - Bloomington	55,718	49,818	5,900	11.8%	-5	0
Public	Indiana U. - Purdue U. - Indianapolis	103,095	74,726	28,369	37.9%	4	6
Public	Iowa State University	86,557	85,871	686	0.8%	-18	-11
Private	Johns Hopkins University	708,825	478,839	229,986	48.0%	0	0
Public	Kansas State University	54,970	45,059	9,911	21.9%	1	4
Public	Louisiana State Univ. - Baton Rouge	99,525	85,427	14,098	16.5%	-11	-7
Public	Louisiana St. U. HSC - New Orleans	21,215	31,240	-10,026	-32.0%	-47	-38
Private	Massachusetts Inst. of Technology	229,344	208,689	20,655	9.9%	-9	-3
Private	Medical College of Wisconsin	68,075	40,184	27,891	69.4%	21	4
Public	Medical University of South Carolina	79,722	55,916	23,805	42.5%	5	5
Public	Michigan State University	141,732	127,441	14,291	11.2%	-10	-4
Public	Mississippi State University	79,154	70,413	8,741	12.4%	-5	-2
Public	Montana State University - Bozeman	44,088	33,349	10,739	32.2%	3	2
Private	Mount Sinai School of Medicine	131,549	84,793	46,757	55.1%	10	1
Public	Naval Postgraduate School	34,094	22,790	11,304	49.6%	6	8
Public	New Jersey Institute of Technology	28,832	30,068	-1,236	-4.1%	-22	-17
Public	New Mexico Inst. of Mining and Tech.	18,347	13,605	4,741	34.8%	2	-3
Public	New Mexico State Univ. - Las Cruces	51,945	41,673	10,272	24.6%	2	4
Private	New York University	122,001	91,394	30,607	33.4%	-4	-4
Public	North Carolina State University	126,984	143,405	-16,421	-11.4%	-22	-13
Public	North Dakota State University	44,467	31,091	13,375	43.0%	7	6
Private	Northeastern University	26,617	16,517	10,100	61.1%	5	2
Private	Northwestern University	196,696	123,601	73,094	59.1%	7	2
Public	Ohio State University - Columbus	255,377	187,200	68,176	36.4%	3	3

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2010 Federal Research x \$1000	2001 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2010 Non-Federal Research x \$1000	2001 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
58,519	27,130	31,389	115.7%	32	22	46,693	29,781	16,913	56.7%	16	14
19,040	19,214	-175	-0.9%	-27	-20	32,021	31,747	274	0.8%	-9	-6
100,817	112,322	-11,504	-10.2%	-23	-12	58,133	70,475	-12,341	-17.5%	-20	-9
105,926	72,249	33,676	46.6%	1	-1	16,403	10,188	6,216	61.0%	20	4
15,361	14,391	970	6.7%	-28	-4	8,656	10,920	-2,264	-20.7%	-34	-12
42,854	27,969	14,884	53.2%	5	2	28,522	15,943	12,580	78.9%	31	5
115,609	92,751	22,858	24.6%	-3	-4	11,887	10,318	1,569	15.2%	-7	-4
63,575	46,704	16,871	36.1%	-2	0	14,991	22,723	-7,732	-34.0%	-46	-15
118,337	76,122	42,215	55.4%	5	0	29,942	18,881	11,061	58.5%	21	3
21,072	23,270	-2,198	-9.4%	-28	-23	30,233	36,096	-5,863	-16.2%	-27	-18
73,070	48,547	24,524	50.5%	-1	-2	30,426	28,673	1,753	6.1%	-5	-3
199,287	152,351	46,936	30.8%	-1	0	74,301	17,524	56,777	324.0%	89	23
103,148	76,053	27,095	35.6%	-7	-5	69,386	72,825	-3,438	-4.7%	-9	-5
41,846	33,469	8,377	25.0%	-11	-3	26,866	18,810	8,056	42.8%	13	0
26,738	9,660	17,078	176.7%	49	12	14,238	3,613	10,626	294.1%	74	17
182,230	104,518	77,712	74.3%	8	6	165,754	75,246	90,508	120.2%	17	0
119,583	81,616	37,967	46.5%	3	-1	57,267	31,953	25,314	79.2%	20	4
18,733	11,472	7,261	63.2%	4	0	14,006	9,752	4,254	43.6%	8	8
45,275	27,350	17,925	65.5%	14	9	28,840	27,191	1,649	6.0%	-8	-2
21,149	12,455	8,693	69.8%	10	5	6,521	3,301	3,220	97.5%	29	20
42,888	24,802	18,086	72.9%	14	6	24,229	10,565	13,663	129.3%	43	5
42,414	44,866	-2,452	-5.4%	-28	-8	12,787	2,684	10,102	376.3%	79	23
18,358	10,119	8,239	81.4%	17	11	7,200	14,891	-7,691	-51.6%	-59	-44
131,502	68,926	62,576	90.7%	19	10	85,422	77,964	7,458	9.5%	-1	1
165,822	143,958	21,864	15.1%	-4	-1	33,526	34,355	-829	-2.4%	-12	-6
23,950	22,384	1,565	6.9%	-20	-16	31,768	27,433	4,335	15.8%	1	3
52,303	33,577	18,726	55.7%	7	6	50,792	41,149	9,643	23.4%	-3	1
38,393	29,722	8,672	29.1%	-7	-5	48,163	56,149	-7,986	-14.2%	-18	-10
614,622	421,572	193,050	45.7%	0	0	94,203	57,267	36,936	64.5%	17	4
23,565	16,292	7,274	44.6%	-5	-4	31,404	28,767	2,637	9.1%	-5	-3
33,577	23,561	10,017	42.5%	-3	-4	65,948	61,867	4,081	6.6%	-7	-3
16,376	13,543	2,833	20.9%	-20	-18	4,839	17,698	-12,859	-72.6%	-95	-70
160,078	145,830	14,248	9.7%	-8	-4	69,267	62,860	6,407	10.1%	-5	-4
43,209	30,670	12,539	40.8%	3	3	24,866	9,514	15,352	161.3%	53	10
46,723	29,012	17,710	61.0%	14	10	32,999	26,904	6,095	22.6%	11	12
70,531	53,842	16,689	31.0%	-9	-7	71,201	73,599	-2,398	-3.2%	-6	-2
37,344	31,384	5,960	18.9%	-14	-9	41,810	39,029	2,781	7.1%	-7	-3
30,072	16,703	13,369	80.0%	10	8	14,016	16,645	-2,630	-15.8%	-24	-16
107,453	52,398	55,055	105.0%	19	4	24,096	32,395	-8,299	-25.6%	-40	-15
30,793	21,988	8,805	40.0%	0	0	3,301	803	2,499	311.2%	87	51
16,976	11,153	5,823	52.2%	0	-4	11,856	18,915	-7,059	-37.3%	-50	-35
14,992	6,352	8,640	136.0%	36	23	3,355	7,254	-3,899	-53.7%	-68	-54
34,798	29,291	5,507	18.8%	-12	-9	17,147	12,382	4,765	38.4%	14	14
88,727	62,247	26,480	42.5%	-2	-2	33,274	29,147	4,127	14.1%	2	-1
48,665	45,943	2,722	5.9%	-14	-9	78,319	97,462	-19,143	-19.6%	-12	-8
18,170	7,287	10,883	149.3%	37	27	26,297	23,804	2,492	10.4%	-7	0
20,132	11,277	8,856	78.5%	15	6	6,484	5,240	1,244	23.7%	-7	-1
126,413	75,775	50,637	66.8%	10	5	70,283	47,826	22,457	46.9%	12	2
136,506	77,195	59,311	76.8%	10	6	118,871	110,005	8,865	8.0%	-6	-5

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Total Research x \$1000	2001 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	Oklahoma State Univ. - Stillwater	52,204	43,277	8,927	20.6%	1	4
Public	Oregon Health & Science University	111,790	65,547	46,243	70.5%	19	15
Public	Oregon State University	76,445	73,761	2,685	3.6%	-14	-7
Public	Penn State Univ. - Hershey Med. Ctr.	30,975	21,951	9,024	41.1%	2	4
Public	Penn State University - Univ. Park	239,473	197,555	41,919	21.2%	-3	-1
Private	Princeton University	82,288	71,598	10,690	14.9%	-3	-4
Public	Purdue University - West Lafayette	169,339	122,156	47,183	38.6%	2	3
Private	Rensselaer Polytechnic Institute	29,670	21,569	8,101	37.5%	0	-2
Private	Rice University	34,528	20,450	14,078	68.8%	14	1
Private	Rockefeller University	94,315	69,758	24,557	35.2%	6	0
Private	Rush University	26,049	33,649	-7,600	-22.5%	-37	-8
Public	Rutgers - St. U. of NJ - New Brunswick	144,505	100,989	43,515	43.0%	5	7
Public	San Diego State University	33,738	27,953	5,786	20.7%	-5	-2
Private	Scripps Research Institute	137,452					
Private	Stanford University	287,575	231,409	56,167	24.2%	-1	-1
Public	Stony Brook University	71,635	80,739	-9,104	-11.2%	-26	-19
Public	Temple University	41,006	28,839	12,167	42.1%	9	8
Public	Texas A&M University	236,547	195,054	41,492	21.2%	-4	-2
Private	Thomas Jefferson University	36,577	42,618	-6,041	-14.1%	-25	-5
Private	Tufts University	54,340	50,702	3,638	7.1%	-9	-7
Private	Tulane University	53,833	47,805	6,028	12.6%	-7	-7
Public	U.S. Air Force Academy	19,345	2,551	16,794	658.4%	129	88
Public	Uniformed Services Univ. of the HS	47,601	11,140	36,461	327.3%	83	64
Public	University at Albany	126,528	33,601	92,927	276.5%	74	56
Public	University at Buffalo	119,948	89,528	30,419	33.9%	-4	0
Public	University of Alabama - Birmingham	171,723	111,032	60,691	54.6%	9	7
Public	University of Alabama - Huntsville	26,002	20,956	5,046	24.0%	-11	-6
Public	University of Alaska - Fairbanks	45,359	52,805	-7,446	-14.1%	-30	-20
Public	University of Arizona	205,117	175,928	29,190	16.5%	-4	-4
Public	Univ. of Arkansas for Med. Sciences	42,417	24,881	17,536	70.4%	17	15
Public	University of California - Berkeley	234,082	213,854	20,228	9.4%	-9	-6
Public	University of California - Davis	237,528	207,204	30,324	14.6%	-5	-3
Public	University of California - Irvine	110,411	86,192	24,219	28.1%	-7	-3
Public	University of California - Los Angeles	319,295	332,469	-13,174	-3.9%	-6	-5
Public	University of California - Riverside	43,135	45,263	-2,128	-4.7%	-20	-15
Public	University of California - San Diego	332,890	266,691	66,199	24.8%	0	1
Public	Univ. of California - San Francisco	332,012	251,568	80,444	31.9%	0	1
Public	Univ. of California - Santa Barbara	77,351	55,765	21,586	38.7%	2	3
Public	University of California - Santa Cruz	48,609	30,790	17,818	57.8%	14	13
Public	University of Central Florida	38,564	37,994	570	1.5%	-12	-10
Private	University of Chicago	153,651	93,025	60,627	65.1%	13	2
Public	University of Cincinnati - Cincinnati	139,660	92,435	47,224	51.0%	7	7
Public	University of Colorado - Boulder	119,240	96,040	23,200	24.1%	-11	-4
Public	University of Colorado - Denver	133,768	78,076	55,692	71.3%	18	15
Public	Univ. of Connecticut - Health Center	35,159	34,656	502	1.4%	-16	-13
Public	University of Connecticut - Storrs	46,606	44,108	2,498	5.6%	-12	-7
Private	University of Dayton	32,631	19,812	12,819	64.7%	12	2
Public	University of Delaware	52,243	37,134	15,109	40.6%	9	10
Public	University of Florida	225,932	166,710	59,222	35.5%	3	1

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2010 Federal Research x \$1000	2001 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2010 Non-Federal Research x \$1000	2001 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
20,229	12,285	7,944	64.6%	9	3	31,975	30,992	983	3.1%	-7	-4
87,679	53,513	34,167	63.8%	4	5	24,110	12,035	12,076	100.3%	34	32
47,940	40,662	7,278	17.9%	-8	-4	28,505	33,099	-4,594	-13.8%	-29	-18
18,832	11,786	7,046	59.7%	4	0	12,143	10,165	1,978	19.4%	-4	-2
145,593	106,074	39,520	37.2%	1	0	93,880	91,481	2,399	2.6%	-1	1
52,938	37,675	15,264	40.5%	0	-2	29,350	33,923	-4,574	-13.4%	-26	-9
78,674	47,034	31,640	67.2%	6	5	90,665	75,122	15,543	20.6%	2	3
19,363	12,408	6,955	56.0%	3	4	10,307	9,160	1,147	12.5%	-11	-2
24,551	17,099	7,452	43.5%	-6	-2	9,977	3,351	6,626	197.7%	48	13
31,481	26,529	4,952	18.6%	-11	-1	62,833	43,228	19,605	45.3%	9	2
18,208	17,875	333	1.8%	-32	-7	7,841	15,774	-7,933	-50.2%	-62	-15
77,691	32,906	44,785	136.1%	29	20	66,813	68,083	-1,270	-1.8%	-9	-4
19,074	11,319	7,755	68.5%	10	6	14,664	16,634	-1,970	-11.8%	-19	-12
111,348						26,104					
204,619	184,237	20,382	11.0%	-3	-1	82,957	47,171	35,785	75.8%	24	6
42,620	44,693	-2,073	-4.6%	-25	-18	29,015	36,046	-7,031	-19.5%	-31	-18
27,033	19,955	7,077	35.4%	-2	-1	13,973	8,884	5,090	57.2%	12	9
98,299	71,584	26,715	37.3%	-5	-2	138,247	123,470	14,777	11.9%	-2	-1
27,617	31,091	-3,474	-11.1%	-30	-6	8,960	11,527	-2,567	-22.2%	-35	-12
40,870	34,344	6,526	19.0%	-16	-5	13,470	16,358	-2,889	-17.6%	-27	-8
37,627	26,677	10,950	41.0%	0	-1	16,207	21,129	-4,922	-23.3%	-37	-12
15,546	2,400	13,145	547.6%	107	76	3,800	150	3,649	2425.1%	242	135
25,597	4,842	20,755	428.6%	94	72	22,004	6,298	15,707	249.4%	65	51
43,796	22,365	21,431	95.8%	26	18	82,732	11,236	71,496	636.2%	121	92
58,373	46,288	12,085	26.1%	-5	-5	61,575	43,240	18,335	42.4%	7	6
113,818	93,264	20,554	22.0%	-6	0	57,905	17,767	40,137	225.9%	67	52
25,362	14,676	10,686	72.8%	4	4	641	6,280	-5,640	-89.8%	-178	-125
34,741	26,494	8,247	31.1%	-4	-4	10,618	26,312	-15,694	-59.6%	-77	-55
108,968	95,593	13,375	13.9%	-11	-4	96,150	80,335	15,815	19.6%	2	3
25,630	16,398	9,232	56.3%	0	1	16,787	8,483	8,304	97.9%	33	25
107,606	99,712	7,894	7.9%	-13	-6	126,476	114,142	12,334	10.8%	-4	-3
116,777	74,246	42,531	57.2%	8	5	120,752	132,958	-12,207	-9.1%	-9	-8
67,198	48,751	18,446	37.8%	-6	-6	43,213	37,440	5,773	15.4%	-4	0
185,408	149,922	35,486	23.6%	-3	-3	133,887	182,548	-48,660	-26.6%	-6	-5
20,641	12,322	8,319	67.5%	10	4	22,494	32,941	-10,447	-31.7%	-43	-27
205,448	164,498	40,950	24.8%	0	-1	127,442	102,193	25,249	24.7%	-1	0
182,665	132,973	49,692	37.3%	1	-2	149,348	118,595	30,752	25.9%	3	4
45,319	36,816	8,503	23.1%	-5	-4	32,032	18,949	13,082	69.0%	29	25
28,959	13,993	14,966	106.9%	23	17	19,649	16,797	2,852	16.9%	2	4
24,060	10,706	13,354	124.7%	35	26	14,504	27,288	-12,784	-46.8%	-59	-42
123,696	74,547	49,149	65.9%	10	5	29,956	18,477	11,478	62.1%	24	6
92,977	61,361	31,616	51.5%	0	1	46,682	31,074	15,608	50.2%	13	11
100,085	83,474	16,610	19.9%	-14	-4	19,156	12,566	6,590	52.4%	18	17
97,801	63,920	33,880	53.0%	-1	1	35,967	14,155	21,812	154.0%	64	49
19,641	19,123	517	2.7%	-23	-17	15,518	15,533	-15	-0.1%	-12	-10
26,035	14,427	11,608	80.4%	10	9	20,571	29,681	-9,110	-30.6%	-39	-26
25,754	16,342	9,412	57.6%	2	0	6,877	3,470	3,407	98.1%	28	8
36,426	20,045	16,381	81.7%	15	14	15,817	17,089	-1,272	-7.4%	-18	-13
95,740	64,894	30,846	47.5%	-3	-1	130,192	101,816	28,376	27.8%	1	2

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Total Research x \$1000	2001 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 Georgia	79,997	130,485	-50,489	-38.6%	-49	-33
Public	University of Hawaii - Manoa	107,565	75,223	32,342	42.9%	5	7
Public	University of Houston - Univ. Park	37,849	24,711	13,138	53.1%	14	13
Public	University of Idaho	30,335	32,344	-2,009	-6.2%	-20	-16
Public	University of Illinois - Chicago	126,196	111,701	14,495	12.9%	-14	-8
Public	Univ. of Illinois - Urbana-Champaign	175,103	187,302	-12,199	-6.5%	-15	-8
Public	University of Iowa	154,423	122,363	32,061	26.2%	-2	0
Public	University of Kansas - Lawrence	52,837	44,987	7,850	17.4%	-1	4
Public	University of Kansas Medical Center	36,595	29,992	6,603	22.0%	-3	-2
Public	University of Kentucky	124,519	101,457	23,062	22.7%	-9	-4
Public	University of Louisville	57,652	34,913	22,739	65.1%	20	17
Public	University of Maine - Orono	37,704	30,702	7,002	22.8%	1	1
Public	University of Maryland - Baltimore	126,312	114,532	11,780	10.2%	-16	-8
Public	Univ. of Maryland - Baltimore County	29,064	14,204	14,860	104.6%	26	18
Public	University of Maryland - College Park	156,353	128,130	28,223	22.0%	-4	-1
Public	Univ. of Massachusetts - Amherst	58,505	46,950	11,555	24.6%	3	5
Public	Univ. of Mass. Med. Sch. - Worcester	82,351	53,297	29,054	54.5%	14	13
Public	Univ. of Medicine & Dentistry of NJ	81,710	77,830	3,880	4.9%	-13	-7
Private	University of Miami	98,898	73,688	25,210	34.2%	3	-2
Public	University of Michigan - Ann Arbor	400,571	287,771	112,800	39.2%	2	2
Public	University of Minnesota - Twin Cities	271,469	221,396	50,073	22.6%	-3	-1
Public	University of Mississippi - Oxford	18,407	14,275	4,132	28.9%	-5	-9
Public	University of Missouri - Columbia	47,244	83,756	-36,511	-43.5%	-58	-41
Public	University of Montana - Missoula	22,293	16,070	6,223	38.7%	-5	-5
Public	University of Nebraska - Lincoln	64,075	75,484	-11,409	-15.1%	-31	-18
Public	University of Nebraska Medical Ctr.	49,054	29,085	19,969	68.6%	19	18
Public	University of Nevada - Reno	33,510	28,383	5,127	18.0%	-7	-4
Public	Univ. of New Hampshire - Durham	36,839	42,112	-5,273	-12.5%	-22	-18
Public	Univ. of New Mexico - Albuquerque	73,786	75,052	-1,266	-1.6%	-18	-11
Public	Univ. of North Carolina - Chapel Hill	265,049	145,474	119,576	82.2%	16	9
Public	University of North Dakota	27,065	9,436	17,629	186.8%	51	39
Private	University of Notre Dame	37,012	22,089	14,923	67.5%	13	1
Public	University of Oklahoma - Norman	37,342	43,465	-6,124	-14.0%	-22	-18
Public	University of Oklahoma HSC	34,060	27,789	6,270	22.5%	-3	0
Public	University of Oregon	29,650	17,673	11,977	67.7%	11	9
Private	University of Pennsylvania	281,621	225,153	56,468	25.0%	-2	-1
Public	University of Pittsburgh - Pittsburgh	286,054	167,141	118,913	71.1%	14	8
Public	University of Rhode Island	29,997	24,360	5,637	23.1%	-4	-1
Private	University of Rochester	146,469	112,258	34,211	30.4%	-2	-3
Public	Univ. of South Carolina - Columbia	77,642	52,699	24,943	47.3%	9	10
Public	University of South Florida - Tampa	117,304	82,207	35,098	42.6%	3	4
Private	University of Southern California	203,842	163,214	40,628	24.8%	-1	1
Public	University of Tennessee - Knoxville	68,527	53,768	14,759	27.4%	-3	0
Public	University of Tennessee HSC	29,066	23,044	6,023	26.1%	-6	-2
Public	University of Texas - Austin	188,598	141,414	47,184	33.3%	2	1
Public	University of Texas HSC - Houston	85,450	60,110	25,340	42.1%	6	5
Public	Univ. of Texas HSC - San Antonio	73,505	55,182	18,323	33.2%	-1	0
Public	U. of Texas MD Anderson Cancer Ctr.	212,773	101,948	110,825	108.7%	22	14
Public	U. of Texas Med. Branch - Galveston	66,863	49,224	17,638	35.8%	2	6

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2010 Federal Research x \$1000	2001 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2010 Non-Federal Research x \$1000	2001 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
41,390	32,065	9,326	29.0%	-9	-6	38,606	98,420	-59,814	-60.7%	-51	-36
69,658	46,826	22,832	48.7%	-1	-1	37,907	28,397	9,509	33.4%	13	10
17,798	10,483	7,315	69.7%	12	7	20,051	14,228	5,823	40.9%	15	14
16,000	12,722	3,278	25.7%	-17	-18	14,335	19,622	-5,287	-26.9%	-40	-27
81,319	59,952	21,366	35.6%	-2	0	44,877	51,748	-6,871	-13.2%	-18	-10
104,424	93,595	10,829	11.5%	-14	-5	70,678	93,706	-23,028	-24.5%	-15	-10
99,404	74,395	25,008	33.6%	-7	-3	55,020	47,967	7,052	14.7%	-6	0
28,822	21,061	7,760	36.8%	-2	-2	24,015	23,926	89	0.3%	-18	-7
19,962	14,636	5,326	36.3%	-10	-7	16,633	15,355	1,277	8.3%	-1	-1
59,336	41,326	18,011	43.5%	3	2	65,183	60,131	5,052	8.4%	-8	-4
29,667	12,036	17,632	146.5%	36	25	27,985	22,877	5,108	22.3%	-2	4
17,131	11,440	5,691	49.7%	-3	-6	20,573	19,262	1,310	6.8%	-7	-1
73,353	47,484	25,868	54.4%	2	1	52,960	67,048	-14,088	-21.0%	-23	-12
20,796	11,355	9,441	83.1%	17	11	8,268	2,849	5,419	190.1%	42	30
104,282	69,731	34,551	49.5%	2	2	52,071	58,399	-6,328	-10.8%	-20	-10
31,536	23,757	7,780	32.7%	-6	-7	26,969	23,193	3,776	16.2%	-4	2
63,276	38,074	25,202	66.1%	8	6	19,074	15,223	3,851	25.3%	10	9
43,794	41,237	2,557	6.2%	-17	-13	37,916	36,593	1,323	3.6%	-8	-4
69,715	53,576	16,139	30.1%	-9	-2	29,183	20,112	9,072	45.1%	10	-2
258,999	189,819	69,179	36.4%	0	0	141,572	97,951	43,621	44.5%	7	8
149,094	126,647	22,447	17.7%	-3	-1	122,374	94,748	27,626	29.1%	2	3
14,458	10,398	4,061	39.0%	3	-1	3,949	3,877	71	1.8%	-15	-12
40,232	32,794	7,438	22.6%	-12	-8	7,012	50,961	-43,949	-86.2%	-148	-109
14,237	9,198	5,039	54.7%	9	2	8,056	6,872	1,183	17.2%	-14	-13
33,783	21,026	12,757	60.6%	8	7	30,292	54,458	-24,166	-44.3%	-45	-32
28,670	10,781	17,890	165.9%	45	32	20,384	18,304	2,079	11.3%	-4	-1
20,625	15,040	5,585	37.1%	-9	-7	12,885	13,342	-458	-3.4%	-18	-12
27,040	21,671	5,369	24.7%	-6	-5	9,799	20,441	-10,642	-52.0%	-75	-53
52,171	52,475	-303	-0.5%	-23	-15	21,614	22,577	-963	-4.2%	-16	-6
192,324	106,198	86,126	81.1%	10	4	72,725	39,276	33,450	85.1%	24	18
18,590	7,544	11,046	146.4%	36	25	8,475	1,892	6,583	347.8%	82	55
21,878	14,281	7,597	53.2%	3	1	15,134	7,809	7,325	93.8%	27	7
18,573	16,461	2,112	12.8%	-27	-22	18,769	27,005	-8,236	-30.5%	-36	-24
16,940	12,418	4,522	36.4%	-12	-14	17,119	15,371	1,748	11.3%	3	3
23,711	15,446	8,265	53.5%	-3	-2	5,940	2,228	3,712	166.6%	51	33
222,457	168,676	53,781	31.8%	1	1	59,164	56,477	2,688	4.7%	-8	-4
206,249	128,699	77,550	60.2%	9	4	79,805	38,442	41,363	107.6%	29	22
21,636	20,683	953	4.6%	-18	-13	8,361	3,677	4,684	127.3%	34	27
114,014	80,000	34,014	42.5%	-1	-3	32,454	32,258	196	0.6%	-8	-4
42,549	24,910	17,639	70.8%	10	6	35,093	27,789	7,304	26.2%	10	9
77,948	28,189	49,759	176.5%	40	29	39,356	54,017	-14,661	-27.1%	-23	-15
142,802	117,982	24,819	21.0%	-3	-1	61,041	45,232	15,809	34.9%	4	0
34,077	22,587	11,490	50.8%	3	2	34,450	31,181	3,269	10.4%	-1	-1
18,685	15,058	3,628	24.0%	-20	-16	10,381	7,986	2,395	29.9%	-4	-4
117,628	93,532	24,096	25.7%	-3	1	70,970	47,882	23,089	48.2%	13	11
53,350	42,431	10,919	25.7%	-6	-3	32,100	17,680	14,420	81.5%	40	33
43,199	34,097	9,103	26.7%	-7	-7	30,306	21,085	9,220	43.7%	14	13
73,345	45,070	28,275	62.7%	7	5	139,428	56,878	82,550	145.1%	28	23
45,725	30,996	14,730	47.5%	8	5	21,137	18,229	2,909	15.9%	1	4

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Total Research x \$1000	2001 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	Univ. of Texas SW Med. Ctr. - Dallas	148,781	106,563	42,219	39.6%	3	4
Public	University of Utah	133,237	94,688	38,548	40.7%	2	4
Public	University of Vermont	45,999	36,226	9,773	26.9%	-1	0
Public	University of Virginia	96,477	71,663	24,814	34.6%	3	5
Public	University of Washington - Seattle	353,138	282,549	70,589	24.9%	2	2
Public	University of Wisconsin - Madison	333,708	289,505	44,202	15.2%	-2	-1
Public	University of Wyoming	19,149	19,950	-801	-4.0%	-25	-21
Public	Utah State University	52,387	58,155	-5,768	-9.9%	-25	-15
Private	Vanderbilt University	169,765	89,373	80,392	89.9%	22	6
Public	Virginia Commonwealth University	62,612	47,527	15,085	31.7%	2	5
Public	Virginia Polytechnic Inst. and St. Univ.	139,791	103,662	36,129	34.8%	-1	2
Private	Wake Forest University	68,153	47,126	21,027	44.6%	9	1
Public	Washington State Univ. - Pullman	101,189	51,723	49,466	95.6%	27	22
Private	Washington University in St. Louis	246,212	194,863	51,349	26.3%	0	-1
Public	Wayne State University	88,282	84,332	3,951	4.6%	-14	-8
Private	Weill Cornell Medical College	92,646	63,805	28,842	45.2%	8	1
Public	West Virginia University	52,150	34,172	17,978	52.6%	12	12
Private	Woods Hole Oceanographic Inst.	64,502	43,621	20,881	47.8%	12	0
Private	Yale University	220,437	154,070	66,368	43.0%	4	3
Private	Yeshiva University	111,524	71,032	40,492	57.0%	14	1

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2010 Federal Research x \$1000	2001 Federal Research x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2010 Non-Federal Research x \$1000	2001 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
82,346	63,168	19,178	30.3%	-5	-2	66,435	43,394	23,040	53.1%	12	10
80,381	60,980	19,401	31.8%	-4	-2	52,856	33,709	19,147	56.8%	11	11
34,989	23,390	11,599	49.5%	3	2	11,010	12,836	-1,826	-14.2%	-27	-18
79,713	58,878	20,835	35.3%	-3	-1	16,764	12,785	3,979	31.1%	7	7
287,268	208,501	78,766	37.7%	0	0	65,871	74,047	-8,177	-11.0%	-16	-9
185,426	145,681	39,745	27.2%	0	-1	148,282	143,824	4,458	3.1%	-1	0
15,625	9,592	6,033	62.8%	11	4	3,525	10,358	-6,833	-65.9%	-85	-63
31,852	35,581	-3,729	-10.4%	-30	-23	20,535	22,574	-2,039	-9.0%	-19	-9
133,863	70,073	63,790	91.0%	18	9	35,902	19,299	16,602	86.0%	35	7
44,616	27,465	17,150	62.4%	12	7	17,997	20,062	-2,065	-10.2%	-20	-12
57,365	37,082	20,282	54.6%	7	4	82,426	66,580	15,847	23.8%	5	5
56,459	37,388	19,071	51.0%	5	2	11,694	9,738	1,956	20.0%	-4	-3
37,383	23,318	14,065	60.3%	7	6	63,806	28,406	35,401	124.6%	37	27
165,736	136,537	29,198	21.3%	-4	-1	80,476	58,325	22,150	37.9%	9	1
46,640	38,071	8,569	22.5%	-7	-4	41,642	46,260	-4,618	-9.9%	-15	-9
55,387	39,178	16,209	41.3%	0	-1	37,259	24,626	12,633	51.3%	21	3
26,428	14,108	12,320	87.3%	15	11	25,723	20,065	5,658	28.2%	0	5
54,323	36,261	18,062	49.8%	6	1	10,179	7,360	2,818	38.2%	-5	0
168,581	120,136	48,445	40.3%	2	2	51,856	33,933	17,923	52.8%	7	-2
57,990	51,658	6,333	12.2%	-13	-2	53,533	19,374	34,159	176.3%	53	9

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Endowment Assets x \$1000	2002 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	329,629	178,595	151,034	84.5%	45	18
Public	Auburn University	288,411	202,236	86,174	42.6%	15	2
Private	Baylor College of Medicine	536,787	769,328	-232,540	-30.2%	-35	-23
Private	Boston University	742,596	502,345	240,251	47.8%	16	13
Private	Brandeis University	450,627	333,756	116,871	35.0%	14	12
Private	Brown University	1,599,031	1,226,496	372,534	30.3%	-5	-1
Private	California Institute of Technology	1,135,025	994,796	140,228	14.1%	-5	0
Private	Carnegie Mellon University	651,503	579,923	71,579	12.3%	-5	-1
Private	Case Western Reserve University	1,090,706	1,169,781	-79,075	-6.7%	-15	-6
Public	Clemson University	303,388	174,538	128,849	73.8%	40	16
Public	Colorado State Univ. - Fort Collins	141,676	84,472	57,203	67.7%	61	12
Private	Columbia University	4,988,445	3,680,419	1,308,025	35.5%	0	1
Private	Cornell University	2,536,021	2,032,115	503,906	24.8%	-2	0
Private	Dartmouth College	2,185,945	1,898,852	287,093	15.1%	-4	-2
Private	Drexel University	336,345	255,082	81,263	31.8%	-1	-1
Private	Duke University	3,680,620	2,542,221	1,138,398	44.7%	1	2
Private	Emory University	3,458,395	3,952,846	-494,451	-12.5%	-9	-6
Public	Florida International University	87,246	41,896	45,349	108.2%	113	17
Public	Florida State University	336,376	282,315	54,061	19.1%	-8	-4
Public	George Mason University	33,049	25,808	7,241	28.0%	-5	-19
Private	George Washington University	852,437	539,371	313,065	58.0%	16	13
Private	Georgetown University	743,050	526,873	216,176	41.0%	11	10
Public	Georgia Health Sciences University	77,654	66,210	11,443	17.2%	-10	-20
Public	Georgia Institute of Technology	1,037,267	932,177	105,089	11.2%	-7	-3
Private	Harvard University	20,318,662	14,910,216	5,408,445	36.2%	0	0
Public	Indiana University - Bloomington	534,810	431,694	103,115	23.8%	2	-1
Public	Indiana U. - Purdue U. - Indianapolis	418,512	373,582	44,930	12.0%	-10	-6
Public	Iowa State University	392,106	291,719	100,387	34.4%	10	0
Private	Johns Hopkins University	1,664,058	1,472,068	191,990	13.0%	-4	-1
Public	Kansas State University	216,109	149,631	66,477	44.4%	9	-2
Public	Louisiana State Univ. - Baton Rouge	233,154	175,416	57,737	32.9%	6	0
Public	Louisiana St. U. HSC - New Orleans	47,557	45,778	1,778	3.8%	-49	-29
Private	Massachusetts Inst. of Technology	6,219,966	4,654,122	1,565,844	33.6%	0	0
Private	Medical College of Wisconsin	312,464	47,438	265,026	558.6%	287	197
Public	Medical University of South Carolina	147,475	60,639	86,835	143.2%	137	37
Public	Michigan State University	1,100,271	454,419	645,852	142.1%	44	12
Public	Mississippi State University	222,011	128,120	93,891	73.2%	40	8
Public	Montana State University - Bozeman	74,085	37,126	36,959	99.5%	105	11
Private	Mount Sinai School of Medicine	389,041					
Public	Naval Postgraduate School	2,653					
Public	New Jersey Institute of Technology	48,015	32,848	15,166	46.1%	30	-4
Public	New Mexico Inst. of Mining and Tech.	18,786					
Public	New Mexico State Univ. - Las Cruces	119,586	77,263	42,323	54.7%	49	1
Private	New York University	1,810,410	1,022,627	787,782	77.0%	6	4
Public	North Carolina State University	395,531	258,406	137,125	53.0%	19	6
Public	North Dakota State University	65,988					
Private	Northeastern University	376,811	367,263	9,547	2.6%	-26	-13
Private	Northwestern University	4,599,829	2,624,941	1,974,888	75.2%	4	4
Public	Ohio State University - Columbus	1,358,105	937,414	420,690	44.8%	4	0

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2011 Annual Giving x \$1000	2002 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2011 Doctorates Awarded	2002 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
66,220	55,896	10,324	18.5%	11	5	545	313	232	74.1%	19	12
39,233	33,998	5,235	15.4%	8	0	204	143	61	42.7%	5	2
43,808	68,822	-25,015	-36.4%	-38	-6	75	41	34	82.9%	52	33
57,315	78,667	-21,352	-27.1%	-22	-2	491	246	245	99.6%	25	6
39,542	55,017	-15,475	-28.1%	-30	-7	88	102	-14	-13.7%	-30	-6
102,792	73,852	28,940	39.2%	22	9	216	148	68	46.0%	6	4
100,239	98,355	1,884	1.9%	9	0	168	139	29	20.9%	-3	1
50,639	31,518	19,121	60.7%	32	18	270	176	94	53.4%	11	4
54,453	86,954	-32,501	-37.4%	-29	-7	213	175	38	21.7%	-9	-1
40,385	34,770	5,615	16.2%	9	-1	192	116	76	65.5%	18	9
22,449	19,817	2,632	13.3%	28	12	203	148	55	37.2%	1	0
317,358	235,537	81,821	34.7%	3	1	568	452	116	25.7%	-2	1
157,053	220,680	-63,626	-28.8%	-10	-3	495	376	119	31.7%	1	2
93,983	74,619	19,364	26.0%	13	5	82	40	42	105.0%	65	42
32,960	20,727	12,233	59.0%	56	31	170	86	84	97.7%	38	21
223,921	229,761	-5,840	-2.5%	-3	-2	329	246	83	33.7%	-2	-2
94,376	182,687	-88,311	-48.3%	-19	-9	224	178	46	25.8%	-6	0
25,967	17,391	8,575	49.3%	58	20	148	52	96	184.6%	89	43
31,964	53,166	-21,202	-39.9%	-39	-26	429	248	181	73.0%	16	11
28,439	15,906	12,533	78.8%	81	29	194	129	65	50.4%	9	4
52,162	42,031	10,130	24.1%	17	13	222	223	-1	-0.5%	-24	-6
132,259	68,513	63,745	93.0%	31	15	102	81	21	25.9%	-4	5
4,297	4,453	-156	-3.5%	60	10	73	16	57	356.3%	163	63
75,685	68,307	7,378	10.8%	12	4	449	257	192	74.7%	18	13
409,314	414,763	-5,449	-1.3%	0	0	653	543	110	20.3%	-1	1
97,521	55,811	41,710	74.7%	34	23	409	347	62	17.9%	-7	-8
84,085	102,054	-17,969	-17.6%	-1	2	57	29	28	96.6%	63	20
40,531	52,729	-12,198	-23.1%	-19	-16	358	239	119	49.8%	5	3
310,857	276,748	34,109	12.3%	-1	-1	426	373	53	14.2%	-9	0
42,841	32,359	10,482	32.4%	20	8	162	152	10	6.6%	-16	-13
58,435	53,320	5,115	9.6%	8	0	255	222	33	14.9%	-12	-10
904	8,577	-7,674	-89.5%	-536	-229	22	32	-10	-31.3%	-55	-40
342,193	191,546	150,648	78.7%	13	7	609	501	108	21.6%	-2	0
13,199	15,110	-1,911	-12.7%	-3	3	19	17	2	11.8%	-4	20
25,730	13,512	12,218	90.4%	98	32	96	39	57	146.2%	82	32
68,967	183,779	-114,811	-62.5%	-38	-25	484	428	56	13.1%	-8	-5
27,663	46,321	-18,658	-40.3%	-39	-26	139	96	43	44.8%	11	-2
6,592		6,592		630	274	56	36	20	55.6%	35	2
60,400		60,400		932	528	39	35	4	11.4%	0	17
						17	0	17		187	31
4,085	7,035	-2,950	-41.9%	-108	-43	64	53	11	20.8%	8	-7
568						10	14	-4	-28.6%	-46	-43
6,963	9,825	-2,862	-29.1%	-47	-24	105	77	28	36.4%	4	-4
216,360	218,323	-1,962	-0.9%	0	0	403	415	-12	-2.9%	-20	-4
60,682	106,087	-45,405	-42.8%	-28	-21	395	300	95	31.7%	-2	-3
5,727						87	24	63	262.5%	134	56
23,231	24,056	-824	-3.4%	-6	-6	132	60	72	120.0%	58	34
146,410	159,208	-12,798	-8.0%	0	2	382	349	33	9.5%	-13	-2
163,749	155,872	7,877	5.1%	6	0	782	617	165	26.7%	-1	-1

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Endowment Assets x \$1000	2002 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	Oklahoma State University - Stillwater	292,092	133,020	159,072	119.5%	72	22
Public	Oregon Health & Science University	291,843	215,677	76,166	35.3%	8	-1
Public	Oregon State University	263,821	204,570	59,251	28.9%	3	-3
Public	Penn State Univ. - Hershey Med. Ctr.	165,716	108,347	57,369	52.9%	41	9
Public	Penn State University - Univ. Park	817,535	603,649	213,886	35.4%	5	0
Private	Princeton University	10,956,928	7,224,740	3,732,188	51.6%	0	0
Public	Purdue University - West Lafayette	1,281,825	954,318	327,506	34.3%	1	-3
Private	Rensselaer Polytechnic Institute	398,275	460,990	-62,715	-13.6%	-29	-15
Private	Rice University	2,850,709	2,552,925	297,784	11.6%	-4	-2
Private	Rockefeller University	1,118,370	1,118,586	-215	-0.0%	-10	-3
Private	Rush University	278,889	246,894	31,994	12.9%	-11	-2
Public	Rutgers - St. U. of NJ - New Brunswick	411,537	308,975	102,561	33.1%	9	1
Public	San Diego State University	86,576	51,351	35,225	68.6%	63	3
Private	Scripps Research Institute						
Private	Stanford University	10,568,268	6,611,129	3,957,139	59.8%	0	0
Public	Stony Brook University	89,032	35,099	53,932	153.6%	162	31
Public	Temple University	179,780	122,586	57,193	46.6%	19	3
Public	Texas A&M University	4,053,048	3,042,753	1,010,294	33.2%	-3	-2
Private	Thomas Jefferson University	212,629	155,069	57,560	37.1%	3	7
Private	Tufts University	899,046	564,659	334,386	59.2%	16	13
Private	Tulane University	649,996	521,877	128,119	24.5%	2	4
Public	U.S. Air Force Academy						
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	22,704	11,669	11,035	94.5%	71	10
Public	University at Buffalo	316,864	337,126	-20,262	-6.0%	-31	-14
Public	University of Alabama - Birmingham	198,994	209,087	-10,092	-4.8%	-45	-20
Public	University of Alabama - Huntsville	33,352	15,603	17,748	113.7%	114	27
Public	University of Alaska - Fairbanks	99,867	30,252	69,614	230.1%	228	58
Public	University of Arizona	353,725	253,902	99,822	39.3%	6	3
Public	Univ. of Arkansas for Med. Sciences	16,886					
Public	University of California - Berkeley	1,881,014	1,540,715	340,299	22.0%	-2	-2
Public	University of California - Davis	468,314	348,086	120,227	34.5%	8	-1
Public	University of California - Irvine	192,895	102,370	90,525	88.4%	66	18
Public	University of California - Los Angeles	1,690,919	1,062,937	627,982	59.0%	4	1
Public	University of California - Riverside	89,994	57,211	32,783	57.3%	55	5
Public	University of California - San Diego	364,193	225,124	139,068	61.7%	25	10
Public	Univ. of California - San Francisco	992,577	692,474	300,102	43.3%	9	1
Public	Univ. of California - Santa Barbara	142,180	70,192	71,987	102.5%	104	25
Public	University of California - Santa Cruz	76,016	59,712	16,303	27.3%	5	-14
Public	University of Central Florida	81,413	45,622	35,791	78.4%	83	5
Private	University of Chicago	4,210,710	2,826,961	1,383,749	48.9%	0	1
Public	University of Cincinnati - Cincinnati	643,197	776,376	-133,179	-17.1%	-24	-9
Public	University of Colorado - Boulder	286,393	170,946	115,447	67.5%	34	10
Public	University of Colorado - Denver	206,002	105,197	100,805	95.8%	69	19
Public	Univ. of Connecticut - Health Center	53,003	44,984	8,019	17.8%	-4	-16
Public	University of Connecticut - Storrs	147,011	91,333	55,678	60.9%	56	13
Private	University of Dayton	265,448	221,226	44,221	19.9%	-4	3
Public	University of Delaware	783,807	753,966	29,840	3.9%	-7	-4
Public	University of Florida	829,518	506,630	322,887	63.7%	22	5

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2011 Annual Giving x \$1000	2002 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2011 Doctorates Awarded	2002 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
61,122	27,223	33,898	124.5%	70	41	187	188	-1	-0.5%	-25	-18
64,966	53,979	10,987	20.4%	15	8	56	34	22	64.7%	45	8
53,049	37,880	15,168	40.0%	23	8	172	156	16	10.3%	-11	-11
31,188	20,398	10,790	52.9%	55	24	36	20	16	80.0%	55	4
138,614	122,384	16,230	13.3%	6	4	634	519	115	22.2%	-1	-2
151,245	160,848	-9,602	-6.0%	-1	1	350	230	120	52.2%	4	2
99,543	142,418	-42,875	-30.1%	-7	-3	668	409	259	63.3%	10	4
31,861	49,644	-17,783	-35.8%	-29	-10	131	115	16	13.9%	-10	1
54,951	51,664	3,287	6.4%	8	7	178	106	72	67.9%	29	16
22,122	79,248	-57,125	-72.1%	-109	-45	23	30	-7	-23.3%	-45	-10
9,618	25,705	-16,087	-62.6%	-135	-78	34	32	2	6.3%	-7	8
50,685	64,815	-14,130	-21.8%	-23	-23	407	363	44	12.1%	-11	-11
35,115	45,770	-10,655	-23.3%	-14	-13	59	36	23	63.9%	44	8
454,314	394,922	59,392	15.0%	2	2	762	548	214	39.1%	4	1
28,680	16,124	12,556	77.9%	78	29	298	361	-63	-17.5%	-31	-23
28,336	28,569	-232	-0.8%	-3	-3	233	226	7	3.1%	-20	-16
117,866	102,648	15,218	14.8%	9	7	619	504	115	22.8%	-1	-2
17,760	27,705	-9,944	-35.9%	-51	-28	20	5	15	300.0%	108	94
39,905	71,429	-31,523	-44.1%	-47	-9	138	96	42	43.8%	10	13
30,630	46,179	-15,549	-33.7%	-29	-10	99	136	-37	-27.2%	-51	-17
13,400	19,938	-6,538	-32.8%	-39	-18	154	159	-5	-3.1%	-25	-21
20,958	22,145	-1,187	-5.4%	-3	-2	313	231	82	35.5%	-3	-1
58,563	44,719	13,844	31.0%	28	13	153	125	28	22.4%	-3	-5
8,662	2,990	5,672	189.7%	358	85	30	34	-4	-11.8%	-20	-24
8,961	3,283	5,679	173.0%	342	82	46	19	27	142.1%	88	22
94,340	103,936	-9,596	-9.2%	0	2	445	370	75	20.3%	-3	-4
12,498						28	16	12	75.0%	54	4
181,455	193,880	-12,424	-6.4%	0	0	920	805	115	14.3%	0	0
71,235	71,095	140	0.2%	6	0	507	346	161	46.5%	10	5
60,509	33,782	26,728	79.1%	48	26	374	175	199	113.7%	33	22
265,785	245,187	20,599	8.4%	-1	1	728	593	135	22.8%	-1	0
22,376	26,340	-3,965	-15.1%	-20	-8	235	116	119	102.6%	36	21
74,383	87,894	-13,511	-15.4%	-3	-1	484	278	206	74.1%	16	11
262,211	179,957	82,254	45.7%	11	6	119	84	35	41.7%	4	-4
30,398	23,169	7,229	31.2%	27	14	354	199	155	77.9%	18	13
12,883	11,735	1,148	9.8%	40	8	148	93	55	59.1%	19	4
12,590	6,616	5,974	90.3%	175	51	245	123	122	99.2%	34	21
158,017	159,588	-1,570	-1.0%	2	4	396	333	63	18.9%	-7	0
70,290	114,173	-43,883	-38.4%	-21	-14	220	214	6	2.8%	-20	-14
70,858	52,978	17,880	33.8%	28	17	353	258	95	36.8%	-4	-4
51,959	31,056	20,904	67.3%	38	18	93	80	13	16.3%	-8	-12
3,715	7,513	-3,798	-50.6%	-143	-59	75	0	75		359	120
21,053	30,053	-9,000	-30.0%	-37	-17	219	221	-2	-0.9%	-24	-18
10,227	22,116	-11,889	-53.8%	-101	-56	18	41	-23	-56.1%	-116	-48
19,200	37,362	-18,162	-48.6%	-69	-39	211	137	74	54.0%	11	6
128,739	155,730	-26,991	-17.3%	-3	-2	774	607	167	27.5%	0	0

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Endowment Assets x \$1000	2002 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 Georgia	477,587	339,230	138,357	40.7%	17	3
Public	University of Hawaii - Manoa	137,762	125,735	12,026	9.5%	-23	-14
Public	University of Houston - Univ. Park	377,683	255,446	122,236	47.8%	10	4
Public	University of Idaho	122,958	109,761	13,197	12.0%	-17	-16
Public	University of Illinois - Chicago	140,879	91,906	48,973	53.2%	47	7
Public	Univ. of Illinois - Urbana-Champaign	725,333	528,460	196,873	37.2%	8	0
Public	University of Iowa	668,639	571,131	97,508	17.0%	-2	-3
Public	University of Kansas - Lawrence	629,415	508,664	120,751	23.7%	1	-3
Public	University of Kansas Medical Center	171,367	127,165	44,201	34.7%	9	-1
Public	University of Kentucky	586,557	345,417	241,140	69.8%	31	8
Public	University of Louisville	494,489	415,891	78,597	18.9%	0	-3
Public	University of Maine - Orono	147,423	102,322	45,101	44.0%	36	10
Public	University of Maryland - Baltimore	127,195	118,053	9,141	7.7%	-25	-15
Public	Univ. of Maryland - Baltimore County	37,070	11,805	25,265	214.0%	197	64
Public	Univ. of Maryland - College Park	267,336	251,847	15,488	6.1%	-15	-10
Public	Univ. of Massachusetts - Amherst	134,548	61,651	72,897	118.2%	113	25
Public	Univ. of Mass Med. Sch. - Worcester	88,215	39,232	48,982	124.8%	135	24
Public	Univ. of Medicine & Dentistry of NJ	28,671	135,789	-107,117	-78.8%	-415	-153
Private	University of Miami	460,993	370,767	90,225	24.3%	4	7
Public	University of Michigan - Ann Arbor	5,017,375	2,814,190	2,203,185	78.2%	6	1
Public	University of Minnesota - Twin Cities	1603,116	1,146,355	456,760	39.8%	-1	-2
Public	University of Mississippi - Oxford	300,351	246,685	53,665	21.7%	-2	-3
Public	University of Missouri - Columbia	358,314	331,014	27,299	8.2%	-17	-9
Public	University of Montana - Missoula	87,292	67,868	19,423	28.6%	11	-12
Public	University of Nebraska - Lincoln	516,818	500,891	15,927	3.1%	-8	-5
Public	University of Nebraska Medical Ctr.	119,266	120,214	-948	-0.7%	-47	-26
Public	University of Nevada - Reno	150,752	103,549	47,202	45.5%	36	10
Public	Univ. of New Hampshire - Durham	145,514	118,218	27,296	23.0%	-2	-5
Public	Univ. of New Mexico - Albuquerque	223,592	148,348	75,243	50.7%	22	5
Public	Univ. of North Carolina - Chapel Hill	1,447,925	929,858	518,066	55.7%	9	4
Public	University of North Dakota	78,310					
Private	University of Notre Dame	4,008,646	2,217,897	1,790,749	80.7%	3	4
Public	University of Oklahoma - Norman	541,438	346,322	195,116	56.3%	24	6
Public	University of Oklahoma HSC	234,741	148,424	86,316	58.1%	26	8
Public	University of Oregon	299,201	197,986	101,215	51.1%	23	7
Private	University of Pennsylvania	4,215,131	2,946,739	1,268,392	43.0%	0	1
Public	University of Pittsburgh - Pittsburgh	1,618,545	995,743	622,801	62.5%	4	1
Public	University of Rhode Island	62,540	46,152	16,387	35.5%	20	-10
Private	University of Rochester	1,039,248	991,471	47,777	4.8%	-11	-5
Public	Univ. of South Carolina - Columbia	316,586	254,060	62,526	24.6%	-5	-2
Public	University of South Florida - Tampa	223,704	213,455	10,249	4.8%	-20	-12
Private	University of Southern California	2,252,397	1,850,540	401,857	21.7%	-1	1
Public	University of Tennessee - Knoxville	378,188	388,129	-9,940	-2.5%	-30	-13
Public	University of Tennessee HSC		107,246				
Public	University of Texas - Austin	4,765,525	1,173,345	3,592,179	306.1%	17	3
Public	University of Texas HSC - Houston	122,864	76,355	46,508	60.9%	56	3
Public	Univ. of Texas HSC - San Antonio	263,588	196,952	66,635	33.8%	10	0
Public	U. of Texas MD Anderson Cancer Ctr.	678,690	228,947	449,742	196.4%	85	32
Public	U. of Texas Med. Branch - Galveston	302,459	256,957	45,501	17.7%	-12	-7

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2011 Annual Giving x \$1000	2002 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2011 Doctorates Awarded	2002 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
49,856	50,221	-365	-0.7%	-2	-6	443	393	50	12.7%	-9	-7
30,931	15,865	15,067	95.0%	89	35	251	110	141	128.2%	51	30
48,079	28,051	20,028	71.4%	39	20	284	183	101	55.2%	9	6
10,562	20,804	-10,242	-49.2%	-83	-38	63	58	5	8.6%	-5	-15
51,293	64,834	-13,541	-20.9%	-22	-23	326	177	149	84.2%	20	14
81,322	112,506	-31,183	-27.7%	-10	-5	794	602	192	31.9%	3	3
78,991	74,040	4,951	6.7%	8	3	432	320	112	35.0%	4	1
67,185	49,882	17,303	34.7%	32	19	299	204	95	46.6%	6	5
16,796	12,470	4,326	34.7%	68	20	36	20	16	80.0%	55	4
49,737	52,936	-3,199	-6.0%	-8	-10	261	216	45	20.8%	-7	-5
55,210	32,964	22,245	67.5%	43	21	156	90	66	73.3%	27	10
12,072	9,229	2,842	30.8%	78	19	52	39	13	33.3%	15	-8
53,885	36,399	17,486	48.0%	27	12	63	81	-18	-22.2%	-51	-38
7,432	9,110	-1,678	-18.4%	-11	-13	97	53	44	83.0%	48	17
61,944	62,767	-823	-1.3%	2	-4	582	430	152	35.4%	1	-1
20,316	19,298	1,018	5.3%	21	8	258	287	-29	-10.1%	-27	-21
5,551						66	14	52	371.4%	164	60
	15,631					247	66	181	274.2%	95	53
110,109	74,875	35,234	47.1%	20	8	166	116	50	43.1%	10	6
173,133	140,145	32,988	23.5%	11	5	797	610	187	30.7%	2	2
164,635	202,631	-37,996	-18.8%	-5	-5	723	560	163	29.1%	-1	0
29,661	90,862	-61,201	-67.4%	-81	-52	101	84	17	20.2%	-9	-12
53,216	78,450	-25,234	-32.2%	-28	-24	365	252	113	44.8%	2	2
9,331	11,507	-2,176	-18.9%	-9	-13	45	37	8	21.6%	8	-14
57,163	55,939	1,224	2.2%	-4	-8	287	213	74	34.7%	1	1
42,754	31,288	11,467	36.7%	21	8	39	27	12	44.4%	28	-4
14,773	12,605	2,169	17.2%	45	9	106	72	34	47.2%	14	1
3,185	12,568	-9,383	-74.7%	-306	-110	60	55	5	9.1%	-5	-16
42,191	30,761	11,430	37.2%	22	9	165	189	-24	-12.7%	-35	-24
176,076	156,847	19,229	12.3%	8	2	506	390	116	29.7%	0	-1
5,166						52	30	22	73.3%	46	10
131,384	110,074	21,310	19.4%	7	1	159	116	43	37.1%	5	5
80,070	58,686	21,384	36.4%	22	13	186	158	28	17.7%	-11	-12
20,074	20,619	-545	-2.6%	4	-1	27	17	10	58.8%	45	1
59,619	58,306	1,313	2.3%	0	-5	149	137	12	8.8%	-15	-13
280,315	277,664	2,651	1.0%	-3	-3	543	380	163	42.9%	4	2
73,314	65,345	7,969	12.2%	11	3	519	336	183	54.5%	12	7
12,111	13,116	-1,006	-7.7%	7	-5	81	77	4	5.2%	-16	-17
46,184	49,893	-3,709	-7.4%	-6	4	276	185	91	49.2%	7	2
48,533	55,782	-7,249	-13.0%	-18	-17	289	253	36	14.2%	-13	-9
52,187	35,447	16,740	47.2%	27	11	269	165	104	63.0%	16	8
257,704	508,155	-250,451	-49.3%	-9	-7	616	496	120	24.2%	0	2
64,492	60,430	4,062	6.7%	4	-2	371	276	95	34.4%	-2	-2
	8,240										
226,919	134,873	92,046	68.3%	19	11	801	639	162	25.4%	1	1
26,797	30,285	-3,489	-11.5%	-11	-8	108	82	26	31.7%	0	-7
20,509	25,547	-5,039	-19.7%	-23	-10	38	34	4	11.8%	2	-15
98,450	50,223	48,227	96.0%	49	33						
17,101	35,640	-18,539	-52.0%	-80	-41	45	40	5	12.5%	-7	-19

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2011 Endowment Assets x \$1000	2002 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	Univ. of Texas SW Med. Ctr. - Dallas	930,163	628,884	301,278	47.9%	8	1
Public	University of Utah	428,224	281,903	146,321	51.9%	26	9
Public	University of Vermont	219,689	166,587	53,101	31.8%	2	-3
Public	University of Virginia	3,048,633	1,464,665	1,583,968	108.1%	6	0
Public	University of Washington - Seattle	1,379,737	965,422	414,315	42.9%	3	-1
Public	University of Wisconsin - Madison	1,323,679	869,144	454,535	52.3%	10	2
Public	University of Wyoming	206,068	112,434	93,634	83.2%	50	13
Public	Utah State University	133,834	64,410	69,424	107.7%	105	23
Private	Vanderbilt University	2,186,654	1,753,831	432,823	24.6%	-1	1
Public	Virginia Commonwealth University	223,947	160,764	63,182	39.3%	14	3
Public	Virginia Polytechnic Inst. and St. U.	384,654	285,425	99,229	34.7%	5	1
Private	Wake Forest University	677,703	636,163	41,539	6.5%	-10	-5
Public	Washington State Univ. - Pullman	462,827	410,948	51,879	12.6%	-3	-5
Private	Washington University in St. Louis	3,381,403	3,054,253	327,150	10.7%	-8	-5
Public	Wayne State University	160,938	129,112	31,825	24.6%	-1	-7
Private	Weill Cornell Medical College	704,022	446,074	257,947	57.8%	21	16
Public	West Virginia University	251,037	236,178	14,858	6.2%	-22	-13
Private	Woods Hole Oceanographic Inst.		203,726				
Private	Yale University	12,407,109	9,138,694	3,268,415	35.7%	0	0
Private	Yeshiva University	720,470	750,314	-29,844	-3.9%	-13	-8

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2011 Annual Giving x \$1000	2002 Annual Giving x \$1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2011 Doctorates Awarded	2002 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
89,533	102,087	-12,553	-12.3%	-1	2	85	48	37	77.1%	48	17
90,116	110,947	-20,831	-18.8%	-6	-1	304	218	86	39.5%	2	2
18,616	24,002	-5,386	-22.4%	-30	-14	58	54	4	7.4%	-5	-15
138,430	221,480	-83,050	-37.5%	-15	-9	421	321	100	31.2%	0	-2
214,210	201,307	12,903	6.4%	1	1	723	452	271	60.0%	7	3
202,218	266,785	-64,567	-24.2%	-9	-4	761	650	111	17.1%	-6	-5
23,419	15,076	8,343	55.3%	72	25	65	55	10	18.2%	4	-9
19,663	10,366	9,297	89.7%	123	39	111	69	42	60.9%	23	7
76,490	172,390	-95,900	-55.6%	-26	-10	322	190	132	69.5%	12	2
30,375	25,844	4,532	17.5%	13	7	329	108	221	204.6%	72	45
58,277	63,028	-4,751	-7.5%	-7	-12	414	326	88	27.0%	-2	-4
70,830	51,008	19,822	38.9%	31	12	58	24	34	141.7%	92	61
64,697	34,516	30,181	87.4%	51	29	197	161	36	22.4%	-8	-9
137,731	119,167	18,564	15.6%	5	2	248	173	75	43.4%	8	6
32,881						231	202	29	14.4%	-11	-9
45,013	94,577	-49,565	-52.4%	-51	-14	60	36	24	66.7%	47	38
54,424	49,885	4,539	9.1%	11	3	166	142	24	16.9%	-6	-6
	11,984										
371,640	222,607	149,033	67.0%	7	5	342	310	32	10.3%	-13	-3
50,955	53,518	-2,563	-4.8%	-9	2	122	109	13	11.9%	-9	2

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Median SAT	2001 Median SAT	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	Arizona State University	1080	1100	-20	-1.8%	-80	-68
Public	Auburn University	1220	1105	115	10.4%	267	59
Private	Baylor College of Medicine						
Private	Boston University	1260	1290	-30	-2.3%	-36	-26
Private	Brandeis University	1360	1335	25	1.8%	-2	-3
Private	Brown University	1430	1390	40	2.8%	0	0
Private	California Institute of Technology	1525	1520	5	0.3%	0	0
Private	Carnegie Mellon University	1400	1375	25	1.8%	-1	-1
Private	Case Western Reserve University	1350	1340	10	0.7%	-7	-7
Public	Clemson University	1220	1185	35	2.9%	58	8
Public	Colorado State Univ. - Fort Collins	1130	1110	20	1.8%	77	-4
Private	Columbia University	1460	1415	45	3.1%	3	3
Private	Cornell University	1400	1370	30	2.1%	1	1
Private	Dartmouth College	1450	1420	30	2.1%	-2	-2
Private	Drexel University	1210	1160	50	4.3%	96	77
Private	Duke University	1435	1410	25	1.7%	-4	-4
Private	Emory University	1390	1380	10	0.7%	-9	-9
Public	Florida International University	1075	1125	-50	-4.4%	-169	-91
Public	Florida State University	1190	1165	25	2.1%	45	3
Public	George Mason University	1145	1070	75	7.0%	233	47
Private	George Washington University	1290	1240	50	4.0%	37	28
Private	Georgetown University	1400	1375	25	1.8%	-1	-1
Public	Georgia Health Sciences University						
Public	Georgia Institute of Technology	1330	1335	-5	-0.3%	-17	-2
Private	Harvard University	1490	1485	5	0.3%	0	0
Public	Indiana University - Bloomington	1170	1095	75	6.8%	211	39
Public	Indiana U. - Purdue U. - Indianapolis	1005	975	30	3.0%	93	17
Public	Iowa State University	1150	1205	-55	-4.5%	-114	-49
Private	Johns Hopkins University	1395	1405	-10	-0.7%	-12	-12
Public	Kansas State University		1070			-897	-409
Public	Louisiana State Univ. - Baton Rouge	1170	1090	80	7.3%	229	47
Public	Louisiana St. U. HSC - New Orleans					-105	-76
Private	Massachusetts Inst. of Technology	1485	1485	0	0.0%	-3	-3
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	1170	1125	45	4.0%	117	10
Public	Mississippi State University	1070	1090	-20	-1.8%	-74	-59
Public	Montana State University - Bozeman	1110	1095	15	1.3%	68	-7
Private	Mount Sinai School of Medicine						
Public	Naval Postgraduate School						
Public	New Jersey Institute of Technology	1125	1120	5	0.4%	17	-24
Public	New Mexico Inst. of Mining and Tech.	1205	1180	25	2.1%	39	3
Public	New Mexico State Univ. - Las Cruces	990	970	20	2.0%	74	10
Private	New York University	1345	1325	20	1.5%	-1	-2
Public	North Carolina State University	1180	1185	-5	-0.4%	-19	-17
Public	North Dakota State University	1090	1070	20	1.8%	90	-4
Private	Northeastern University	1310	1160	150	12.9%	193	142
Private	Northwestern University	1445	1390	55	3.9%	7	7
Public	Ohio State University - Columbus	1260	1175	85	7.2%	118	29

National Merit and Achievement Scholars						Headcount Enrollment			
2011 National Merit Scholars	2002 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2010 Total Student Headcount	Fall 2001 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
125	103	22	21.3%	1	-1	70,440	45,693	24,747	54.1%
198	29	169	582.7%	74	35	25,078	22,469	2,609	11.6%
0	0	0		9	18	1,489	1,211	278	22.9%
30	49	-19	-38.7%	-21	-9	32,727	27,756	4,971	17.9%
14	36	-22	-61.1%	-50	-26	5,642	4,882	760	15.5%
106	82	24	29.2%	4	1	8,705	7,774	931	11.9%
36	57	-21	-36.8%	-23	-11	2,175	2,058	117	5.6%
36	22	14	63.6%	32	18	11,340	8,588	2,752	32.0%
25	50	-25	-50.0%	-34	-17	9,837	9,216	621	6.7%
39	38	1	2.6%	5	1	19,453	17,101	2,352	13.7%
9	9	0	0.0%	9	1	30,155	28,103	2,052	7.3%
111	63	48	76.1%	8	4	25,208	19,710	5,498	27.8%
86	44	42	95.4%	26	16	20,939	20,155	784	3.8%
75	54	21	38.8%	5	1	6,141	5,495	646	11.7%
5	1	4	400.0%	111	70	23,637	13,546	10,091	74.4%
112	123	-11	-8.9%	-7	-3	15,016	11,926	3,090	25.9%
55	60	-5	-8.3%	-6	-4	13,381	11,443	1,938	16.9%
1	1	0	0.0%	17	5	42,197	31,727	10,470	33.0%
28	27	1	3.7%	7	2	40,416	34,982	5,434	15.5%
1	0	1		124	39	32,562	24,897	7,665	30.7%
12	38	-26	-68.4%	-69	-35	25,135	22,184	2,951	13.3%
35	34	1	2.9%	5	3	16,937	12,688	4,249	33.4%
0	0	0		9	-9	2,438	1,939	499	25.7%
136	116	20	17.2%	-2	-1	20,720	15,575	5,145	33.0%
307	455	-148	-32.5%	0	0	27,594	24,474	3,120	12.7%
87	8	79	987.5%	135	59	42,464	37,963	4,501	11.8%
0	0	0		9	-9	30,566	28,339	2,227	7.8%
34	99	-65	-65.6%	-44	-22	28,682	27,823	859	3.0%
34	58	-24	-41.3%	-34	-17	20,977	17,826	3,151	17.6%
6	9	-3	-33.3%	-8	-7	23,588	22,396	1,192	5.3%
36	44	-8	-18.1%	-6	-6	29,451	32,059	-2,608	-8.1%
0	0	0		9	-9	2,699			
160	153	7	4.5%	-6	-3	10,566	10,197	369	3.6%
0	0	0		9	18	1,277	1,235	42	3.4%
0	0	0		9	-9	2,556	2,297	259	11.2%
37	51	-14	-27.4%	-14	-8	46,985	44,227	2,758	6.2%
13	37	-24	-64.8%	-58	-29	19,644	16,878	2,766	16.3%
10	4	6	150.0%	72	20	13,081	11,670	1,411	12.0%
0	0	0		9	18	1,086	610	476	78.0%
0	0	0		9	-9	2,824			
0	0	0		9	-9	8,934	8,862	72	0.8%
2	2	0	0.0%	23	8	1,775	1,576	199	12.6%
1	0	1		124	39	18,600	15,224	3,376	22.1%
113	114	-1	-0.8%	-3	-1	43,797	37,134	6,663	17.9%
6	29	-23	-79.3%	-80	-36	34,376	29,286	5,090	17.3%
6	7	-1	-14.2%	10	1	14,407	10,534	3,873	36.7%
102	0	102		369	228	29,519	23,422	6,097	26.0%
247	109	138	126.6%	17	10	20,481	17,000	3,481	20.4%
92	119	-27	-22.6%	-10	-4	56,064	48,477	7,587	15.6%

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Median SAT	2001 Median SAT	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	Oklahoma State University - Stillwater	1150	1120	30	2.6%	92	-2
Public	Oregon Health & Science University						
Public	Oregon State University	1085	1075	10	0.9%	25	-24
Public	Penn State Univ. - Hershey Med. Ctr.						
Public	Penn State University - Univ. Park	1195	1190	5	0.4%	1	-10
Private	Princeton University	1490	1470	20	1.3%	2	2
Public	Purdue University - West Lafayette	1165	1135	30	2.6%	69	-7
Private	Rensselaer Polytechnic Institute	1365	1315	50	3.8%	17	14
Private	Rice University	1440	1420	20	1.4%	-4	-4
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers - St. U. of NJ - New Brunswick	1190	1180	10	0.8%	10	-7
Public	San Diego State University	1040	1030	10	0.9%	2	-17
Private	Scripps Research Institute						
Private	Stanford University	1455	1455	0	0.0%	-4	-4
Public	Stony Brook University	1210	1145	65	5.6%	131	23
Public	Temple University	1110	1040	70	6.7%	305	83
Public	Texas A&M University	1215	1180	35	2.9%	52	7
Private	Thomas Jefferson University						
Private	Tufts University	1425	1310	115	8.7%	42	38
Private	Tulane University	1315	1325	-10	-0.7%	-15	-13
Public	U.S. Air Force Academy	1305	1275	30	2.3%	14	2
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	1120	1115	5	0.4%	28	-19
Public	University at Buffalo	1155	1125	30	2.6%	74	-7
Public	University of Alabama - Birmingham	1110	1030	80	7.7%	339	99
Public	University of Alabama - Huntsville	1170	1120	50	4.4%	138	17
Public	University of Alaska - Fairbanks		1030				
Public	University of Arizona	1085	1095	-10	-0.9%	-54	-54
Public	Univ. of Arkansas for Med. Sciences						
Public	University of California - Berkeley	1345	1305	40	3.0%	14	3
Public	University of California - Davis	1195	1170	25	2.1%	40	0
Public	University of California - Irvine	1180	1175	5	0.4%	1	-11
Public	University of California - Los Angeles	1275	1280	-5	-0.3%	-22	-7
Public	University of California - Riverside	1060	1065	-5	-0.4%	-40	-42
Public	University of California - San Diego	1265	1270	-5	-0.3%	-16	-5
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	1200	1195	5	0.4%	-4	-10
Public	University of California - Santa Cruz	1150	1145	5	0.4%	19	-19
Public	University of Central Florida	1180	1120	60	5.3%	146	21
Private	University of Chicago	1480	1395	85	6.0%	13	13
Public	University of Cincinnati - Cincinnati	1130	1060	70	6.6%	255	59
Public	University of Colorado - Boulder	1170	1165	5	0.4%	14	-8
Public	University of Colorado - Denver	1050	1050	0	0.0%	-19	-32
Public	Univ. of Connecticut - Health Center						
Public	University of Connecticut - Storrs	1220	1140	80	7.0%	163	32
Private	University of Dayton	1170	1165	5	0.4%	14	22
Public	University of Delaware	1185	1160	25	2.1%	45	2
Public	University of Florida	1265	1220	45	3.6%	30	6

National Merit and Achievement Scholars						Headcount Enrollment			
2011 National Merit Scholars	2002 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2010 Total Student Headcount	Fall 2001 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
30	13	17	130.7%	57	24	23,667	22,008	1,659	7.5%
0	0	0		9	-9	2,721	1,976	745	37.7%
9	7	2	28.5%	27	9	23,753	18,013	5,740	31.8%
0	0	0		9	-9	800	649	151	23.2%
26	32	-6	-18.7%	-8	-4	45,233	40,828	4,405	10.7%
190	179	11	6.1%	-4	-3	7,724	6,668	1,056	15.8%
22	90	-68	-75.5%	-61	-30	41,063	39,882	1,181	2.9%
18	20	-2	-10.0%	-5	-1	6,704	8,084	-1,380	-17.0%
178	173	5	2.8%	-3	-2	5,879	4,367	1,512	34.6%
0	0	0		9	18	193			
0	0	0		9	18	1,917	1,268	649	51.1%
35	9	26	288.8%	90	35	38,912	35,650	3,262	9.1%
0	0	0		9	-9	29,187	34,171	-4,984	-14.5%
0	0	0		9	18				
201	268	-67	-25.0%	-6	-6	19,535	18,591	944	5.0%
4	3	1	33.3%	44	12	24,363	20,855	3,508	16.8%
1	1	0	0.0%	17	5	37,367	29,872	7,495	25.0%
163	160	3	1.8%	-6	-3	49,129	44,618	4,511	10.1%
0	0	0		9	18	3,555	2,248	1,307	58.1%
81	58	23	39.6%	1	-1	10,480	9,082	1,398	15.3%
43	53	-10	-18.8%	-6	-3	12,144	11,825	319	2.7%
0	0	0		9	-9	4,619	4,365	254	5.8%
0	0	0		9	-9				
0	1	-1	-100.0%	-98	-43	17,615	17,204	411	2.3%
2	1	1	100.0%	57	21	29,117	25,838	3,279	12.6%
15	9	6	66.6%	43	14	17,543	14,695	2,848	19.3%
1	1	0	0.0%	17	5	7,614	6,754	860	12.7%
0	2	-2	-100.0%	-132	-56	9,855	7,142	2,713	37.9%
90	58	32	55.1%	7	4	39,086	35,747	3,339	9.3%
0	0	0		9	-9	2,836	1,936	900	46.4%
74	67	7	10.4%	-6	-1	35,833	32,128	3,705	11.5%
1	21	-20	-95.2%	-176	-69	31,392	27,292	4,100	15.0%
1	17	-16	-94.1%	-160	-61	26,994	21,885	5,109	23.3%
36	94	-58	-61.7%	-36	-18	38,157	37,494	663	1.7%
1	1	0	0.0%	17	5	20,692	14,429	6,263	43.4%
14	51	-37	-72.5%	-72	-35	29,176	21,558	7,618	35.3%
0	0	0		9	-9	3,024	3,574	-550	-15.3%
0	13	-13	-100.0%	-255	-102	22,218	20,373	1,845	9.0%
0	3	-3	-100.0%	-153	-67	17,187	13,170	4,017	30.5%
76	25	51	204.0%	54	27	56,106	35,850	20,256	56.5%
265	197	68	34.5%	4	2	15,152	12,883	2,269	17.6%
42	16	26	162.5%	64	32	32,283	27,289	4,994	18.3%
8	3	5	166.6%	81	25	32,697	30,063	2,634	8.7%
0	0	0		9	-9	24,108	15,004	9,104	60.6%
0	0	0		9	-9		471		
3	3	0	0.0%	22	5	25,498	19,876	5,622	28.2%
5	16	-11	-68.7%	-61	-39	11,199	10,252	947	9.2%
5	12	-7	-58.3%	-42	-16	21,177	20,949	228	1.0%
166	237	-71	-29.9%	-12	-4	49,827	46,515	3,312	7.1%

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Median SAT	2001 Median SAT	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	University of Georgia	1230	1210	20	1.6%	8	-2
Public	University of Hawaii - Manoa	1095	1080	15	1.3%	74	-1
Public	University of Houston - Univ. Park	1090	1035	55	5.3%	249	60
Public	University of Idaho	1070	1095	-25	-2.2%	-92	-67
Public	University of Illinois - Chicago	1090	1090	0	0.0%	14	-29
Public	Univ. of Illinois - Urbana-Champaign	1280	1270	10	0.7%	-2	-2
Public	University of Iowa	1170	1195	-25	-2.0%	-45	-25
Public	University of Kansas - Lawrence	1130	1140	-10	-0.8%	-12	-28
Public	University of Kansas Medical Center						
Public	University of Kentucky	1150	1125	25	2.2%	71	-9
Public	University of Louisville	1130	1010	120	11.8%	491	152
Public	University of Maine - Orono	1060	1080	-20	-1.8%	-93	-59
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	1205	1190	15	1.2%	24	-2
Public	Univ. of Maryland - College Park	1290	1250	40	3.2%	26	6
Public	Univ. of Massachusetts - Amherst	1160	1120	40	3.5%	105	2
Public	Univ. of Mass. Med. Sch. - Worcester						
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	1295	1190	105	8.8%	114	86
Public	University of Michigan - Ann Arbor	1300	1280	20	1.5%	3	-2
Public	University of Minnesota - Twin Cities	1240	1205	35	2.9%	34	5
Public	University of Mississippi - Oxford	1090	1070	20	1.8%	90	-4
Public	University of Missouri - Columbia	1170	1200	-30	-2.5%	-56	-27
Public	University of Montana - Missoula	1090	1055	35	3.3%	154	22
Public	University of Nebraska - Lincoln	1150	1155	-5	-0.4%	-4	-22
Public	University of Nebraska Medical Ctr.						
Public	University of Nevada - Reno	1045	1050	-5	-0.4%	-87	-54
Public	Univ. of New Hampshire - Durham	1105	1110	-5	-0.4%	-20	-35
Public	Univ. of New Mexico - Albuquerque	1030	1060	-30	-2.8%	-160	-79
Public	Univ. of North Carolina - Chapel Hill	1310	1260	50	3.9%	31	8
Public	University of North Dakota	1050	1065	-15	-1.4%	-74	-55
Private	University of Notre Dame	1440	1355	85	6.2%	19	19
Public	University of Oklahoma - Norman	1190	1125	65	5.7%	148	21
Public	University of Oklahoma HSC						
Public	University of Oregon	1110	1115	-5	-0.4%	10	-22
Private	University of Pennsylvania	1440	1400	40	2.8%	4	4
Public	University of Pittsburgh - Pittsburgh	1260	1170	90	7.6%	128	31
Public	University of Rhode Island	1045	1100	-55	-5.0%	-275	-128
Private	University of Rochester	1325	1315	10	0.7%	-3	-2
Public	Univ. of South Carolina - Columbia	1190	1100	90	8.1%	226	42
Public	University of South Florida - Tampa	1130	1045	85	8.1%	344	92
Private	University of Southern California	1370	1315	55	4.1%	18	15
Public	University of Tennessee - Knoxville	1205	1085	120	11.0%	323	82
Public	University of Tennessee HSC						
Public	University of Texas - Austin	1230	1210	20	1.6%	8	-2
Public	University of Texas HSC - Houston						
Public	Univ. of Texas HSC - San Antonio						
Public	U. of Texas MD Anderson Cancer Ctr.						
Public	U. of Texas Med. Branch - Galveston						

National Merit and Achievement Scholars						Headcount Enrollment			
2011 National Merit Scholars	2002 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2010 Total Student Headcount	Fall 2001 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
40	56	-16	-28.5%	-17	-8	34,677	32,317	2,360	7.3%
1	0	1		124	39	20,337	17,532	2,805	16.0%
21	21	0	0.0%	6	0	38,752	33,007	5,745	17.4%
17	8	9	112.5%	59	21	12,302	12,067	,235	1.9%
4	2	2	100.0%	65	23	27,850	24,955	2,895	11.6%
69	32	37	115.6%	37	19	43,862	39,291	4,571	11.6%
25	47	-22	-46.8%	-30	-17	29,518	28,768	750	2.6%
38	100	-62	-62.0%	-35	-18	28,697	25,782	2,915	11.3%
0	0	0		9	-9		2,408		
30	54	-24	-44.4%	-33	-16	27,108	23,901	3,207	13.4%
23	11	12	109.0%	53	21	21,234	19,682	1,552	7.8%
2	4	-2	-50.0%	-16	-12	11,501	10,698	803	7.5%
0	0	0		9	-9	6,349	5,476	873	15.9%
8	7	1	14.2%	22	6	12,888	11,237	1,651	14.6%
64	58	6	10.3%	-4	-1	37,641	34,160	3,481	10.1%
2	1	1	100.0%	57	21	27,569	24,678	2,891	11.7%
0	0	0		9	-9	1,158	686	472	68.8%
0	0	0		9	-9	6,813	4,660	2,153	46.2%
49	34	15	44.1%	27	13	15,657	14,436	1,221	8.4%
48	61	-13	-21.3%	-12	-5	41,924	38,248	3,676	9.6%
168	38	130	342.1%	49	23	51,721	46,597	5,124	11.0%
34	23	11	47.8%	21	9	17,085	12,626	4,459	35.3%
25	21	4	19.0%	11	4	32,341	23,667	8,674	36.6%
5	7	-2	-28.5%	-3	-2	15,642	12,645	2,997	23.7%
44	42	2	4.7%	10	4	24,610	22,764	1,846	8.1%
0	0	0		9	-9	3,494	2,724	770	28.2%
11	0	11		258	89	17,680	14,316	3,364	23.5%
1	0	1		124	39	15,095	14,766	329	2.2%
11	3	8	266.6%	96	31	28,688	23,753	4,935	20.7%
168	149	19	12.7%	0	1	29,390	25,494	3,896	15.2%
2	6	-4	-66.6%	-41	-16	14,194	11,764	2,430	20.6%
54	51	3	5.8%	5	2	11,992	11,054	938	8.4%
207	168	39	23.2%	3	2	26,476	25,104	1,372	5.4%
0	0	0		9	-9	3,847	2,862	985	34.4%
14	12	2	16.6%	17	5	23,342	18,956	4,386	23.1%
165	101	64	63.3%	6	4	25,007	22,326	2,681	12.0%
30	7	23	328.5%	100	40	28,823	26,710	2,113	7.9%
1	0	1		124	39	16,294	14,264	2,030	14.2%
37	31	6	19.3%	19	10	10,111	8,351	1,760	21.0%
48	34	14	41.1%	26	14	29,599	23,000	6,599	28.6%
20	17	3	17.6%	17	5	40,431	37,221	3,210	8.6%
260	185	75	40.5%	4	2	36,896	29,813	7,083	23.7%
20	20	0	0.0%	5	0	30,300	26,033	4,267	16.3%
0	0	0		9	-9		2,011		
53	271	-218	-80.4%	-41	-17	51,195	50,616	579	1.1%
0	0	0		9	-9	4,427	3,284	1,143	34.8%
0	0	0		9	-9	3,310	2,665	645	24.2%
0	0	0		9	-9	248	48	200	416.6%
0	0	0		9	-9	2,660	1,927	733	38.0%

Change: Students		SAT Scores					
Institutions with Over \$40 Million in Federal Research, Alphabetically		2010 Median SAT	2001 Median SAT	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	Univ. of Texas SW Med. Ctr. - Dallas						
Public	University of Utah	1110	1070	40	3.7%	162	26
Public	University of Vermont	1183	1135	48	4.2%	100	10
Public	University of Virginia	1335	1315	20	1.5%	0	1
Public	University of Washington - Seattle	1215	1150	65	5.6%	130	24
Public	University of Wisconsin - Madison	1260	1270	-10	-0.7%	-18	-7
Public	University of Wyoming	1110	1090	20	1.8%	86	1
Public	Utah State University	1110	1050	60	5.7%	240	59
Private	Vanderbilt University	1420	1315	105	7.9%	36	33
Public	Virginia Commonwealth University	1095	1035	60	5.8%	263	70
Public	Virginia Polytechnic Inst. and St. U.	1220	1185	35	2.9%	58	8
Private	Wake Forest University		1305				
Public	Washington State Univ. - Pullman	1085	1030	55	5.3%	217	52
Private	Washington University in St. Louis	1465	1390	75	5.4%	12	12
Public	Wayne State University	970	970	0	0.0%	-27	-33
Private	Weill Cornell Medical College						
Public	West Virginia University	1070	1030	40	3.8%	179	39
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	1490	1450	40	2.7%	6	6
Private	Yeshiva University	1218	1260	-42	-3.3%	-58	-36

National Merit and Achievement Scholars						Headcount Enrollment			
2011 National Merit Scholars	2002 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2010 Total Student Headcount	Fall 2001 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
0	0	0		9	-9	2499	1,554	945	60.8%
19	32	-13	-40.6%	-24	-14	30,819	27,668	3,151	11.3%
4	1	3	300.0%	99	36	13,554	10,078	3,476	34.4%
41	44	-3	-6.8%	1	-1	24,391	22,739	1,652	7.2%
14	38	-24	-63.1%	-55	-28	42,451	37,412	5,039	13.4%
21	36	-15	-41.6%	-21	-12	42,180	40,922	1,258	3.0%
2	8	-6	-75.0%	-67	-25	12,911	12,366	545	4.4%
2	20	-18	-90.0%	-132	-50	16,472	23,001	-6,529	-28.3%
238	140	98	70.0%	8	3	12,714	10,338	2,376	22.9%
0	3	-3	-100.0%	-153	-67	32,027	25,001	7,026	28.1%
19	23	-4	-17.3%	-9	-7	31,006	28,203	2,803	9.9%
8	15	-7	-46.6%	-29	-17	7,162	6,271	891	14.2%
3	2	1	50.0%	43	16	26,308	21,073	5,235	24.8%
239	176	63	35.8%	3	1	13,820	12,187	1,633	13.4%
17	1	16	1600.0%	183	67	31,505	31,040	465	1.5%
0	0	0		9	18	1,085	717	368	51.3%
15	14	1	7.1%	15	5	29,306	22,774	6,532	28.6%
0	0	0		9	18				
244	216	28	12.9%	0	-2	11,701	11,136	565	5.0%
4	2	2	100.0%	65	42	6,444	5,999	445	7.4%

Institutional Characteristics				
Institutions with Over \$40 Million in Federal Research, Alphabetically		State	Highest Degree Offered	Has a Medical School
Public	Arizona State University	AZ	Doctor's - Res/Sch & Prof Prac	
Public	Auburn University	AL	Doctor's - Res/Sch & Prof Prac	
Private	Baylor College of Medicine	TX	Doctor's - Res/Sch & Prof Prac	
Private	Boston University	MA	Doctor's - Res/Sch & Prof Prac	Yes
Private	Brandeis University	MA	Doctor's - Research/Scholar	
Private	Brown University	RI	Doctor's - Res/Sch & Prof Prac	Yes
Private	California Institute of Technology	CA	Doctor's - Research/Scholar	
Private	Carnegie Mellon University	PA	Doctor's - Other	
Private	Case Western Reserve University	OH	Doctor's - Res/Sch & Prof Prac	
Public	Clemson University	SC	Doctor's - Research/Scholar	
Public	Colorado State University - Fort Collins	CO	Doctor's - Res/Sch & Prof Prac	
Private	Columbia University	NY	Doctor's - Res/Sch & Prof Prac	
Private	Cornell University	NY	Doctor's - Res/Sch & Prof Prac	
Private	Dartmouth College	NH	Doctor's - Res/Sch & Prof Prac	
Private	Drexel University	PA	Doctor's - Res/Sch & Prof Prac	Yes
Private	Duke University	NC	Doctor's - Res/Sch & Prof Prac	
Private	Emory University	GA	Doctor's - Res/Sch & Prof Prac	
Public	Florida International University	FL	Doctor's - Res/Sch & Prof Prac	
Public	Florida State University	FL	Doctor's - Res/Sch & Prof Prac	
Public	George Mason University	VA	Doctor's - Res/Sch & Prof Prac	
Private	George Washington University	DC	Doctor's - Res/Sch & Prof Prac	
Private	Georgetown University	DC	Doctor's - Res/Sch & Prof Prac	Yes
Public	Georgia Health Sciences University	GA	Doctor's - Professional Practice	
Public	Georgia Institute of Technology	GA	Doctor's - Research/Scholar	
Private	Harvard University	MA	Doctor's - Res/Sch & Prof Prac	Yes
Public	Indiana University - Bloomington	IN	Doctor's - Res/Sch & Prof Prac	
Public	Indiana University - Purdue University - Indianapolis	IN	Doctor's - Res/Sch & Prof Prac	
Public	Iowa State University	IA	Doctor's - Res/Sch & Prof Prac	
Private	Johns Hopkins University	MD	Doctor's - Res/Sch & Prof Prac	Yes
Public	Kansas State University	KS	Doctor's - Res/Sch & Prof Prac	
Public	Louisiana State University - Baton Rouge	LA	Doctor's - Res/Sch & Prof Prac	
Public	Louisiana State University HSC - New Orleans	LA	Doctor's - Res/Sch & Prof Prac	
Private	Massachusetts Institute of Technology	MA	Doctor's - Research/Scholar	
Private	Medical College of Wisconsin	WI	Doctor's - Res/Sch & Prof Prac	Yes
Public	Medical University of South Carolina	SC	Doctor's - Res/Sch & Prof Prac	
Public	Michigan State University	MI	Doctor's - Res/Sch & Prof Prac	
Public	Mississippi State University	MS	Doctor's - Res/Sch & Prof Prac	
Public	Montana State University - Bozeman	MT	Doctor's - Research/Scholar	
Private	Mount Sinai School of Medicine	NY	Doctor's - Res/Sch & Prof Prac	Yes
Public	Naval Postgraduate School	CA	Doctor's - Research/Scholar	
Public	New Jersey Institute of Technology	NJ	Doctor's - Research/Scholar	
Public	New Mexico Institute of Mining and Technology	NM	Doctor's - Research/Scholar	
Public	New Mexico State University - Las Cruces	NM	Doctor's - Other	
Private	New York University	NY	Doctor's - Res/Sch & Prof Prac	
Public	North Carolina State University	NC	Doctor's - Res/Sch & Prof Prac	
Public	North Dakota State University	ND	Doctor's - Res/Sch & Prof Prac	
Private	Northeastern University	MA	Doctor's - Res/Sch & Prof Prac	
Private	Northwestern University	IL	Doctor's - Res/Sch & Prof Prac	Yes
Public	Ohio State University - Columbus	OH	Doctor's - Res/Sch & Prof Prac	Yes

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2010
	Moderate Engineering	70,440
Yes	Moderate Life Sciences and Moderate Engineering	25,078
	All Life Sciences	1,489
	Strong Life Sciences	32,727
	Strong Life Sciences	5,642
	Strong Life Sciences	8,705
	Strong Physical Sciences	2,175
	Moderate Computer Sciences and Moderate Engineering	11,340
	Heavy Life Sciences	9,837
Yes	Strong Engineering	19,453
Yes	Moderate Life Sciences and Moderate Environmental Sciences	30,155
	Strong Life Sciences	25,208
Yes	Moderate Life Sciences and Moderate Physical Sciences	20,939
	Heavy Life Sciences	6,141
	Strong Life Sciences and Moderate Engineering	23,637
	Heavy Life Sciences	15,016
	Heavy Life Sciences	13,381
	Moderate Life Sciences	42,197
	Mixed	40,416
	Moderate Social Sciences	32,562
	Strong Life Sciences	25,135
	Heavy Life Sciences	16,937
	All Life Sciences	2,438
	Strong Engineering	20,720
	Strong Life Sciences	27,594
	Moderate Life Sciences and Moderate Physical Sciences	42,464
	Heavy Life Sciences	30,566
Yes	Moderate Life Sciences and Moderate Engineering	28,682
	Moderate Life Sciences and Moderate Engineering	20,977
Yes	Strong Life Sciences	23,588
Yes-System	Strong Life Sciences	29,451
No-System	All Life Sciences	2,699
	Moderate Engineering	10,566
	All Life Sciences	1,277
	All Life Sciences	2,556
Yes	Moderate Life Sciences	46,985
Yes	Moderate Life Sciences and Moderate Engineering	19,644
Yes	Moderate Life Sciences and Moderate Physical Sciences	13,081
	All Life Sciences	1,086
	Moderate Other Sciences	2,824
	Strong Engineering	8,934
	Moderate Physical Sciences and Moderate Engineering	1,775
Yes	Strong Engineering	18,600
	Heavy Life Sciences	43,797
Yes	Moderate Life Sciences and Moderate Engineering	34,376
Yes	Moderate Life Sciences and Moderate Physical Sciences	14,407
	Moderate Life Sciences and Moderate Engineering	29,519
	Strong Life Sciences	20,481
Yes	Strong Life Sciences	56,064

Institutional Characteristics				
Institutions with Over \$40 Million in Federal Research, Alphabetically		State	Highest Degree Offered	Has a Medical School
Public	Oklahoma State University - Stillwater	OK	Doctor's - Res/Sch & Prof Prac	
Public	Oregon Health & Science University	OR	Doctor's - Res/Sch & Prof Prac	Yes
Public	Oregon State University	OR	Doctor's - Res/Sch & Prof Prac	
Public	Pennsylvania State University - Hershey Medical Ctr.	PA	Doctor's - Res/Sch & Prof Prac	Yes
Public	Pennsylvania State University - University Park	PA	Doctor's - Res/Sch & Prof Prac	
Private	Princeton University	NJ	Doctor's - Research/Scholar	
Public	Purdue University - West Lafayette	IN	Doctor's - Res/Sch & Prof Prac	
Private	Rensselaer Polytechnic Institute	NY	Doctor's - Research/Scholar	
Private	Rice University	TX	Doctor's - Research/Scholar	
Private	Rockefeller University	NY	Doctor's - Research/Scholar	
Private	Rush University	IL	Doctor's - Res/Sch & Prof Prac	
Public	Rutgers - State University of NJ - New Brunswick	NJ	Doctor's - Res/Sch & Prof Prac	
Public	San Diego State University	CA	Doctor's - Other	
Private	Scripps Research Institute	CA	Doctor's - Research/Scholar	
Private	Stanford University	CA	Doctor's - Res/Sch & Prof Prac	
Public	Stony Brook University	NY	Doctor's - Res/Sch & Prof Prac	
Public	Temple University	PA	Doctor's - Res/Sch & Prof Prac	
Public	Texas A&M University	TX	Doctor's - Res/Sch & Prof Prac	
Private	Thomas Jefferson University	PA	Doctor's - Res/Sch & Prof Prac	
Private	Tufts University	MA	Doctor's - Res/Sch & Prof Prac	Yes
Private	Tulane University	LA	Doctor's - Res/Sch & Prof Prac	
Public	U.S. Air Force Academy	CO	Bachelor's	
Public	Uniformed Services University of the Health Sciences	MD	Doctor's - Res/Sch & Prof Prac	
Public	University at Albany	NY	Doctor's - Research/Scholar	
Public	University at Buffalo	NY	Doctor's - Res/Sch & Prof Prac	
Public	University of Alabama - Birmingham	AL	Doctor's - Res/Sch & Prof Prac	
Public	University of Alabama - Huntsville	AL	Doctor's - Res/Sch & Prof Prac	
Public	University of Alaska - Fairbanks	AK	Doctor's - Research/Scholar	
Public	University of Arizona	AZ	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Arkansas for Medical Sciences	AR	Doctor's - Res/Sch & Prof Prac	
Public	University of California - Berkeley	CA	Doctor's - Res/Sch & Prof Prac	
Public	University of California - Davis	CA	Doctor's - Res/Sch & Prof Prac	
Public	University of California - Irvine	CA	Doctor's - Res/Sch & Prof Prac	
Public	University of California - Los Angeles	CA	Doctor's - Res/Sch & Prof Prac	
Public	University of California - Riverside	CA	Doctor's - Research/Scholar	
Public	University of California - San Diego	CA	Doctor's - Res/Sch & Prof Prac	
Public	University of California - San Francisco	CA	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of California - Santa Barbara	CA	Doctor's - Research/Scholar	
Public	University of California - Santa Cruz	CA	Doctor's - Research/Scholar	
Public	University of Central Florida	FL	Doctor's - Res/Sch & Prof Prac	
Private	University of Chicago	IL	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Cincinnati - Cincinnati	OH	Doctor's - Res/Sch & Prof Prac	
Public	University of Colorado - Boulder	CO	Doctor's - Res/Sch & Prof Prac	
Public	University of Colorado - Denver	CO	Doctor's - Res/Sch & Prof Prac	
Public	University of Connecticut - Health Center	CT		
Public	University of Connecticut - Storrs	CT	Doctor's - Res/Sch & Prof Prac	Yes
Private	University of Dayton	OH	Doctor's - Res/Sch & Prof Prac	
Public	University of Delaware	DE	Doctor's - Res/Sch & Prof Prac	
Public	University of Florida	FL	Doctor's - Res/Sch & Prof Prac	

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2010
Yes	Moderate Life Sciences and Moderate Engineering	23,667
	Heavy Life Sciences	2,721
Yes	Moderate Life Sciences and Moderate Environmental Sciences	23,753
	All Life Sciences	800
Yes	Moderate Engineering	45,233
	Moderate Engineering	7,724
Yes	Moderate Life Sciences and Moderate Engineering	41,063
	Strong Engineering	6,704
	Moderate Engineering	5,879
	Heavy Life Sciences	193
	All Life Sciences	1,917
Yes	Moderate Life Sciences	38,912
	Moderate Life Sciences	29,187
	All Life Sciences	
	Strong Life Sciences	19,535
	Strong Life Sciences	24,363
	Strong Life Sciences	37,367
Yes	Moderate Environmental Sciences and Moderate Engineering	49,129
	All Life Sciences	3,555
	Heavy Life Sciences	10,480
	Heavy Life Sciences	12,144
	Heavy Engineering	4,619
	Heavy Life Sciences	
	Heavy Life Sciences	17,615
	Strong Life Sciences	29,117
	Heavy Life Sciences	17,543
	Moderate Engineering	7,614
Yes-System	Moderate Environmental Sciences	9,855
Yes	Moderate Life Sciences and Moderate Physical Sciences	39,086
	All Life Sciences	2,836
Yes-System	Moderate Life Sciences	35,833
Yes-System	Heavy Life Sciences	31,392
No-System	Strong Life Sciences	26,994
No-System	Strong Life Sciences	38,157
Yes-System	Moderate Life Sciences	20,692
No-System	Strong Life Sciences	29,176
No-System	All Life Sciences	3,024
No-System	Moderate Engineering	22,218
No-System	Strong Engineering	17,187
	Moderate Other Sciences, Moderate Engineering and Moderate Physical Sciences	56,106
	Strong Life Sciences	15,152
	Heavy Life Sciences	32,283
	Moderate Environmental Sciences and Moderate Physical Sciences	32,697
	All Life Sciences	24,108
	All Life Sciences	
Yes	Moderate Life Sciences	25,498
	All Engineering	11,199
Yes	Moderate Engineering	21,177
Yes	Strong Life Sciences	49,827

Institutional Characteristics				
Institutions with Over \$40 Million in Federal Research, Alphabetically		State	Highest Degree Offered	Has a Medical School
Public	University of Georgia	GA	Doctor's - Res/Sch & Prof Prac	
Public	University of Hawaii - Manoa	HI	Doctor's - Res/Sch & Prof Prac	
Public	University of Houston - University Park	TX	Doctor's - Res/Sch & Prof Prac	
Public	University of Idaho	ID	Doctor's - Res/Sch & Prof Prac	
Public	University of Illinois - Chicago	IL	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Illinois - Urbana-Champaign	IL	Doctor's - Res/Sch & Prof Prac	
Public	University of Iowa	IA	Doctor's - Res/Sch & Prof Prac	
Public	University of Kansas - Lawrence	KS	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Kansas Medical Center	KS	Doctor's - Res/Sch & Prof Prac	
Public	University of Kentucky	KY	Doctor's - Res/Sch & Prof Prac	
Public	University of Louisville	KY	Doctor's - Res/Sch & Prof Prac	
Public	University of Maine - Orono	ME	Doctor's - Research/Scholar	
Public	University of Maryland - Baltimore	MD	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Maryland - Baltimore County	MD	Doctor's - Research/Scholar	
Public	University of Maryland - College Park	MD	Doctor's - Res/Sch & Prof Prac	
Public	University of Massachusetts - Amherst	MA	Doctor's - Research/Scholar	
Public	University of Massachusetts Medical Sch. - Worcester	MA	Doctor's - Res/Sch & Prof Prac	
Public	University of Medicine & Dentistry of New Jersey	NJ	Doctor's - Res/Sch & Prof Prac	
Private	University of Miami	FL	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Michigan - Ann Arbor	MI	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Minnesota - Twin Cities	MN	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Mississippi - Oxford	MS	Doctor's - Res/Sch & Prof Prac	
Public	University of Missouri - Columbia	MO	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Montana - Missoula	MT	Doctor's - Res/Sch & Prof Prac	
Public	University of Nebraska - Lincoln	NE	Doctor's - Res/Sch & Prof Prac	
Public	University of Nebraska Medical Center	NE	Doctor's - Res/Sch & Prof Prac	
Public	University of Nevada - Reno	NV	Doctor's - Res/Sch & Prof Prac	
Public	University of New Hampshire - Durham	NH	Doctor's - Research/Scholar	
Public	University of New Mexico - Albuquerque	NM	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of North Carolina - Chapel Hill	NC	Doctor's - Res/Sch & Prof Prac	
Public	University of North Dakota	ND	Doctor's - Res/Sch & Prof Prac	
Private	University of Notre Dame	IN	Doctor's - Res/Sch & Prof Prac	
Public	University of Oklahoma - Norman	OK	Doctor's - Res/Sch & Prof Prac	
Public	University of Oklahoma Health Sciences Center	OK	Doctor's - Res/Sch & Prof Prac	
Public	University of Oregon	OR	Doctor's - Res/Sch & Prof Prac	
Private	University of Pennsylvania	PA	Doctor's - Res/Sch & Prof Prac	
Public	University of Pittsburgh - Pittsburgh	PA	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Rhode Island	RI	Doctor's - Res/Sch & Prof Prac	
Private	University of Rochester	NY	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of South Carolina - Columbia	SC	Doctor's - Res/Sch & Prof Prac	
Public	University of South Florida - Tampa	FL	Doctor's - Res/Sch & Prof Prac	
Private	University of Southern California	CA	Doctor's - Res/Sch & Prof Prac	
Public	University of Tennessee - Knoxville	TN	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Tennessee Health Science Center	TN		
Public	University of Texas - Austin	TX	Doctor's - Res/Sch & Prof Prac	
Public	University of Texas Health Science Center - Houston	TX	Doctor's - Res/Sch & Prof Prac	
Public	University of Texas Health Science Ctr - San Antonio	TX	Doctor's - Res/Sch & Prof Prac	
Public	University of Texas MD Anderson Cancer Center	TX	Bachelor's	
Public	University of Texas Medical Branch - Galveston	TX	Doctor's - Res/Sch & Prof Prac	Yes

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2010
Yes	Strong Life Sciences	34,677
Yes	Moderate Life Sciences and Moderate Environmental Sciences	20,337
	Moderate Life Sciences and Moderate Engineering	38,752
Yes	Strong Life Sciences	12,302
	Heavy Life Sciences	27,850
Yes	Moderate Life Sciences and Moderate Engineering	43,862
	Heavy Life Sciences	29,518
	Strong Life Sciences	28,697
	All Life Sciences	
Yes	Strong Life Sciences	27,108
	Strong Life Sciences	21,234
Yes	Moderate Life Sciences	11,501
	All Life Sciences	6,349
	Strong Environmental Sciences	12,888
Yes	Mixed	37,641
Yes	Moderate Life Sciences	27,569
	All Life Sciences	1,158
	All Life Sciences	6,813
	Strong Life Sciences	15,657
	Strong Life Sciences	41,924
Yes	Strong Life Sciences	51,721
	Moderate Life Sciences and Moderate Physical Sciences	17,085
Yes-System	Strong Life Sciences	32,341
	Heavy Life Sciences	15,642
Yes-System	Moderate Life Sciences	24,610
No-System	All Life Sciences	3,494
Yes	Moderate Life Sciences	17,680
Yes	Strong Environmental Sciences	15,095
	Strong Life Sciences	28,688
	Heavy Life Sciences	29,390
	Strong Engineering	14,194
	Moderate Physical Sciences and Moderate Engineering	11,992
	Moderate Life Sciences and Moderate Environmental Sciences	26,476
	All Life Sciences	3,847
	Moderate Life Sciences	23,342
	Heavy Life Sciences	25,007
	Heavy Life Sciences	28,823
Yes	Moderate Life Sciences and Moderate Environmental Sciences	16,294
	Strong Life Sciences	10,111
	Moderate Life Sciences	29,599
	Heavy Life Sciences	40,431
	Strong Life Sciences	36,896
Yes	Moderate Engineering	30,300
	All Life Sciences	
	Moderate Engineering	51,195
	All Life Sciences	4,427
	All Life Sciences	3,310
	Heavy Life Sciences	248
	All Life Sciences	2,660

Institutional Characteristics				
Institutions with Over \$40 Million in Federal Research, Alphabetically		State	Highest Degree Offered	Has a Medical School
Public	University of Texas SW Medical Center - Dallas	TX	Doctor's - Res/Sch & Prof Prac	
Public	University of Utah	UT	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Vermont	VT	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Virginia	VA	Doctor's - Res/Sch & Prof Prac	
Public	University of Washington - Seattle	WA	Doctor's - Res/Sch & Prof Prac	
Public	University of Wisconsin - Madison	WI	Doctor's - Res/Sch & Prof Prac	Yes
Public	University of Wyoming	WY	Doctor's - Res/Sch & Prof Prac	
Public	Utah State University	UT	Doctor's - Res/Sch & Prof Prac	
Private	Vanderbilt University	TN	Doctor's - Res/Sch & Prof Prac	Yes
Public	Virginia Commonwealth University	VA	Doctor's - Res/Sch & Prof Prac	
Public	Virginia Polytechnic Institute and State University	VA	Doctor's - Res/Sch & Prof Prac	
Private	Wake Forest University	NC	Doctor's - Res/Sch & Prof Prac	
Public	Washington State University - Pullman	WA	Doctor's - Res/Sch & Prof Prac	
Private	Washington University in St. Louis	MO	Doctor's - Res/Sch & Prof Prac	Yes
Public	Wayne State University	MI	Doctor's - Res/Sch & Prof Prac	
Private	Weill Cornell Medical College	NY	Doctor's - Res/Sch & Prof Prac	Yes
Public	West Virginia University	WV	Doctor's - Res/Sch & Prof Prac	
Private	Woods Hole Oceanographic Institution	MA	Non-Degree granting	
Private	Yale University	CT	Doctor's - Res/Sch & Prof Prac	Yes
Private	Yeshiva University	NY	Doctor's - Res/Sch & Prof Prac	

Federal Land Grant Institution		
	Federal Research Focus	Total Student Enrollment Fall 2010
	All Life Sciences	2,499
	Strong Life Sciences	30,819
Yes	Heavy Life Sciences	13,554
	Strong Life Sciences	24,391
	Strong Life Sciences	42,451
Yes	Strong Life Sciences	42,180
Yes	Moderate Life Sciences and Moderate Environmental Sciences	12,911
Yes	Strong Engineering	16,472
	Heavy Life Sciences	12,714
	Heavy Life Sciences	32,027
Yes	Moderate Life Sciences and Moderate Engineering	31,006
	All Life Sciences	7,162
Yes	Moderate Life Sciences	26,308
	Heavy Life Sciences	13,820
	Heavy Life Sciences	31,505
	All Life Sciences	1,085
Yes	Strong Life Sciences and Moderate Engineering	29,306
	Strong Environmental Sciences and Moderate Engineering	
	Heavy Life Sciences	11,701
	All Life Sciences	6,444

Student Characteristics		Fall 2010 Headcount Enrollment						
Institutions with Over \$40 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	Arizona State University	70,440	56,562	80.3%	13,878	19.7%	7,544	4,763
Public	Auburn University	25,078	20,221	80.6%	4,857	19.3%	4,079	992
Private	Baylor College of Medicine	1,489	0	0.0%	1,489	100.0%	0	0
Private	Boston University	32,727	18,714	57.1%	14,013	42.8%	4,409	241
Private	Brandeis University	5,642	3,341	59.2%	2,301	40.7%	689	76
Private	Brown University	8,705	6,318	72.5%	2,387	27.4%	1,499	54
Private	California Institute of Technology	2,175	967	44.4%	1,208	55.5%	222	10
Private	Carnegie Mellon University	11,340	5,830	51.4%	5,510	48.5%	1,486	44
Private	Case Western Reserve University	9,837	4,227	42.9%	5,610	57.0%	1,021	46
Public	Clemson University	19,453	15,459	79.4%	3,994	20.5%	2,979	972
Public	Colorado State Univ. - Fort Collins	30,155	22,831	75.7%	7,324	24.2%	4,324	1,185
Private	Columbia University	25,208	7,950	31.5%	17,258	68.4%	1,396	603
Private	Cornell University	20,939	13,935	66.5%	7,004	33.4%	3,179	531
Private	Dartmouth College	6,141	4,248	69.1%	1,893	30.8%	1,136	53
Private	Drexel University	23,637	13,980	59.1%	9,657	40.8%	2,713	887
Private	Duke University	15,016	6,697	44.6%	8,319	55.4%	1,752	38
Private	Emory University	13,381	7,231	54.0%	6,150	45.9%	1,875	253
Public	Florida International University	42,197	33,802	80.1%	8,395	19.8%	3,693	3,143
Public	Florida State University	40,416	31,418	77.7%	8,998	22.2%	5,912	2,081
Public	George Mason University	32,562	20,157	61.9%	12,405	38.1%	2,579	1,820
Private	George Washington University	25,135	10,358	41.2%	14,777	58.7%	2,383	247
Private	Georgetown University	16,937	7,579	44.7%	9,358	55.2%	1,570	228
Public	Georgia Health Sciences University	2,438	476	19.5%	1,962	80.4%	0	207
Public	Georgia Institute of Technology	20,720	13,750	66.3%	6,970	33.6%	2,706	476
Private	Harvard University	27,594	10,265	37.2%	17,329	62.8%	1,670	0
Public	Indiana University - Bloomington	42,464	32,367	76.2%	10,097	23.7%	6,985	949
Public	Indiana U. - Purdue U. - Indianapolis	30,566	22,245	72.7%	8,321	27.2%	2,684	1,251
Public	Iowa State University	28,682	23,104	80.5%	5,578	19.4%	4,534	1,596
Private	Johns Hopkins University	20,977	5,820	27.7%	15,157	72.2%	1,325	233
Public	Kansas State University	23,588	19,205	81.4%	4,383	18.5%	3,465	1,295
Public	Louisiana State Univ. - Baton Rouge	29,451	23,685	80.4%	5,766	19.5%	5,477	869
Public	Louisiana St. U. HSC - New Orleans	2,699	849	31.4%	1,850	68.5%	0	129
Private	Massachusetts Inst. of Technology	10,566	4,299	40.6%	6,267	59.3%	1,067	17
Private	Medical College of Wisconsin	1,277	0	0.0%	1,277	100.0%	0	0
Public	Medical University of South Carolina	2,556	233	9.1%	2,323	90.8%	0	66
Public	Michigan State University	46,985	35,921	76.4%	11,064	23.5%	7,227	1,260
Public	Mississippi State University	19,644	15,543	79.1%	4,101	20.8%	2,701	1,534
Public	Montana State University - Bozeman	13,081	11,456	87.5%	1,625	12.4%	2,122	669
Private	Mount Sinai School of Medicine	1,086	0	0.0%	1,086	100.0%	0	0
Public	Naval Postgraduate School	2,824	0	0.0%	2,824	100.0%	0	0
Public	New Jersey Institute of Technology	8,934	6,103	68.3%	2,831	31.6%	875	423
Public	New Mexico Inst. of Mining and Tech.	1,775	1,385	78.0%	390	21.9%	333	73
Public	New Mexico State Univ. - Las Cruces	18,600	14,828	79.7%	3,772	20.2%	2,383	747
Private	New York University	43,797	22,097	50.4%	21,700	49.5%	4,995	934
Public	North Carolina State University	34,376	25,247	73.4%	9,129	26.5%	4,689	1,043
Public	North Dakota State University	14,407	11,977	83.1%	2,430	16.8%	2,375	716
Private	Northeastern University	29,519	19,435	65.8%	10,084	34.1%	2,836	629
Private	Northwestern University	20,481	9,535	46.5%	10,946	53.4%	2,128	0
Public	Ohio State University - Columbus	56,064	42,082	75.0%	13,982	24.9%	6,654	2,189

Fall 2010 Part-Time Enrollment			2010-2011 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Under-graduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
19.8%	16.9%	31.9%	0	12,194	4,150	545	201
14.8%	7.3%	46.1%	0	4,157	1,049	204	229
0.0%		0.0%	0	0	71	75	176
19.3%	7.7%	34.7%	0	4,093	3,879	491	620
8.6%	0.6%	20.3%	0	777	775	88	0
4.1%	3.5%	5.7%	0	1,554	417	216	100
0.0%	0.0%	0.0%	0	235	118	168	0
10.5%	3.2%	18.3%	0	1,367	2,145	270	0
13.6%	3.3%	21.4%	0	1,038	944	213	517
11.7%	6.1%	33.2%	0	3,318	1,007	192	0
24.3%	13.6%	57.5%	0	4,341	1,390	203	137
15.2%	12.7%	16.3%	0	1,836	6,131	568	723
0.4%	0.1%	1.2%	0	3,542	2,163	495	287
2.7%	1.4%	5.7%	0	1,076	559	82	68
31.2%	18.5%	49.6%	27	2,666	2,176	170	453
3.1%	0.1%	5.4%	0	1,493	1,519	329	558
6.8%	1.2%	13.4%	377	1,641	1,284	224	403
37.5%	36.5%	41.1%	54	6,637	2,571	148	226
15.2%	10.1%	33.1%	111	7,886	2,218	429	389
42.2%	22.2%	74.7%	0	4,255	2,941	194	168
34.2%	7.3%	53.1%	169	2,172	3,929	222	752
18.9%	4.2%	30.8%	0	1,817	2,726	102	834
7.0%	8.4%	6.6%	0	230	255	73	241
12.4%	8.5%	20.2%	0	3,062	1,888	449	0
27.0%	29.3%	25.7%	12	1,792	3,858	653	797
11.8%	4.3%	35.8%	29	7,155	2,402	409	284
33.7%	28.0%	49.2%	229	3,492	1,749	57	698
11.7%	4.9%	39.8%	0	4,540	873	358	144
38.6%	1.7%	52.8%	0	1,550	4,325	426	129
17.9%	11.3%	47.0%	65	3,344	989	162	107
9.5%	6.5%	21.8%	0	4,440	1,100	255	249
14.6%	26.0%	9.4%	11	277	166	22	280
1.9%	1.0%	2.5%	0	1,161	1,547	609	0
19.1%		19.1%	0	0	45	19	207
7.6%	13.7%	7.0%	0	189	217	96	289
12.4%	8.3%	25.6%	0	8,018	1,975	484	467
17.9%	9.4%	50.0%	0	2,759	853	139	73
23.3%	16.9%	68.4%	9	1,809	491	56	0
0.0%		0.0%	0	0	52	39	122
37.0%		37.0%	0	0	1,169	17	0
26.0%	18.4%	42.4%	0	997	940	64	0
18.8%	14.5%	34.1%	2	203	98	10	0
21.2%	14.5%	47.7%	10	2,387	920	105	0
22.6%	5.8%	39.7%	302	5,341	6,783	403	974
20.6%	12.3%	43.5%	127	5,182	2,080	395	75
17.7%	9.6%	57.2%	0	1,812	358	87	96
27.5%	13.9%	53.8%	34	3,561	2,803	132	411
18.2%	10.4%	25.0%	0	2,135	3,199	382	545
14.0%	8.4%	31.0%	1	10,291	2,778	782	876

Student Characteristics		Fall 2010 Headcount Enrollment						
Institutions with Over \$40 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	Oklahoma State Univ. - Stillwater	23,667	18,374	77.6%	5,293	22.3%	3,401	1,061
Public	Oregon Health & Science University	2,721	736	27.0%	1,985	72.9%	0	90
Public	Oregon State University	23,753	19,557	82.3%	4,196	17.6%	3,481	1,303
Public	Penn State Univ. - Hershey Med. Ctr.	800	0	0.0%	800	100.0%	0	0
Public	Penn State University - Univ. Park	45,233	38,594	85.3%	6,639	14.6%	7,248	409
Private	Princeton University	7,724	5,142	66.5%	2,582	33.4%	1,312	0
Public	Purdue University - West Lafayette	41,063	32,173	78.3%	8,890	21.6%	6,459	1,415
Private	Rensselaer Polytechnic Institute	6,704	5,431	81.0%	1,273	18.9%	1,154	120
Private	Rice University	5,879	3,529	60.0%	2,350	39.9%	947	71
Private	Rockefeller University	193	0	0.0%	193	100.0%	0	0
Private	Rush University	1,917	84	4.3%	1,833	95.6%	0	39
Public	Rutgers - St. U. of NJ - New Brunswick	38,912	30,351	78.0%	8,561	22.0%	6,031	1,841
Public	San Diego State University	29,187	23,960	82.0%	5,227	17.9%	2,995	1,899
Private	Scripps Research Institute							
Private	Stanford University	19,535	6,940	35.5%	12,595	64.4%	1,672	19
Public	Stony Brook University	24,363	16,126	66.1%	8,237	33.8%	2,733	1,260
Public	Temple University	37,367	27,623	73.9%	9,744	26.0%	4,311	2,520
Public	Texas A&M University	49,129	39,148	79.6%	9,981	20.3%	7,451	1,555
Private	Thomas Jefferson University	3,555	1,059	29.7%	2,496	70.2%	0	461
Private	Tufts University	10,480	5,224	49.8%	5,256	50.1%	1,312	31
Private	Tulane University	12,144	7,754	63.8%	4,390	36.1%	1,625	96
Public	U.S. Air Force Academy	4,619	4,619	100.0%	0	0.0%	1,245	0
Public	Uniformed Services Univ. of the HS							
Public	University at Albany	17,615	12,959	73.5%	4,656	26.4%	2,232	1,327
Public	University at Buffalo	29,117	19,397	66.6%	9,720	33.3%	3,357	1,875
Public	University of Alabama - Birmingham	17,543	11,028	62.8%	6,515	37.1%	1,542	902
Public	University of Alabama - Huntsville	7,614	6,005	78.8%	1,609	21.1%	600	525
Public	University of Alaska - Fairbanks	9,855	8,652	87.7%	1,203	12.2%	854	366
Public	University of Arizona	39,086	30,592	78.2%	8,494	21.7%	6,810	1,382
Public	Univ. of Arkansas for Med. Sciences	2,836	944	33.2%	1,892	66.7%	0	223
Public	University of California - Berkeley	35,833	25,540	71.2%	10,293	28.7%	4,081	2,150
Public	University of California - Davis	31,392	24,670	78.5%	6,722	21.4%	4,437	2,683
Public	University of California - Irvine	26,994	21,976	81.4%	5,018	18.5%	4,405	1,810
Public	University of California - Los Angeles	38,157	26,162	68.5%	11,995	31.4%	4,626	3,140
Public	University of California - Riverside	20,692	18,242	88.1%	2,450	11.8%	4,458	1,142
Public	University of California - San Diego	29,176	23,663	81.1%	5,513	18.9%	3,944	2,500
Public	Univ. of California - San Francisco	3,024	0	0.0%	3,024	100.0%	0	0
Public	Univ. of California - Santa Barbara	22,218	19,186	86.3%	3,032	13.6%	3,696	1,528
Public	University of California - Santa Cruz	17,187	15,668	91.1%	1,519	8.8%	3,280	1,143
Public	University of Central Florida	56,106	47,679	84.9%	8,427	15.0%	6,050	4,529
Private	University of Chicago	15,152	5,270	34.7%	9,882	65.2%	1,387	55
Public	University of Cincinnati - Cincinnati	32,283	22,449	69.5%	9,834	30.4%	3,881	767
Public	University of Colorado - Boulder	32,697	26,648	81.5%	6,049	18.5%	5,144	1,040
Public	University of Colorado - Denver							
Public	Univ. of Connecticut - Health Center							
Public	University of Connecticut - Storrs	25,498	17,345	68.0%	8,153	31.9%	3,335	763
Private	University of Dayton	11,199	7,734	69.0%	3,465	30.9%	2,034	147
Public	University of Delaware	21,177	17,507	82.6%	3,670	17.3%	3,719	405
Public	University of Florida	49,827	32,660	65.5%	17,167	34.4%	6,332	1,517

Fall 2010 Part-Time Enrollment			2010-2011 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Under-graduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
24.3%	13.8%	60.9%	0	3,655	1,074	187	83
44.3%	85.8%	28.9%	0	317	182	56	188
18.5%	16.2%	29.1%	0	3,443	738	172	140
4.8%		4.8%	0	0	32	36	147
4.7%	3.2%	13.2%	147	11,438	1,533	634	102
0.0%	0.0%	0.0%	0	1,219	465	350	0
11.7%	6.3%	31.0%	362	7,049	1,501	668	256
3.0%	0.4%	13.9%	0	1,281	416	131	0
3.4%	1.5%	6.3%	0	802	619	178	0
0.0%		0.0%	0	0	7	23	0
35.6%	19.0%	36.4%	0	25	330	34	133
13.0%	4.7%	42.1%	0	6,179	1,793	407	230
18.0%	11.9%	46.1%	0	6,661	1,937	59	22
21.9%	0.7%	33.6%	0	1,670	2,143	762	291
18.5%	7.9%	39.3%	0	3,643	1,828	298	259
16.1%	10.7%	31.4%	3	5,665	1,414	233	1,013
10.5%	8.3%	19.0%	0	8,748	2,236	619	120
29.9%	29.3%	30.1%	117	419	298	20	317
7.4%	1.4%	13.3%	0	1,463	1,110	138	426
20.1%	22.7%	15.6%	41	1,296	1,247	99	417
0.0%	0.0%		0	1,030	0	0	0
18.1%	6.3%	51.0%	0	3,103	1,279	154	0
16.7%	7.1%	35.7%	0	4,369	2,120	313	622
32.2%	25.6%	43.4%	0	1,997	1,389	153	375
34.1%	24.4%	70.5%	0	1,028	337	30	11
54.9%	56.2%	45.3%	233	523	199	46	0
14.8%	11.8%	25.8%	0	6,195	1,565	445	368
24.2%	20.6%	26.0%	116	326	141	28	252
4.4%	2.3%	9.6%	0	7,466	2,111	920	372
3.9%	2.8%	8.1%	0	6,511	912	507	420
3.2%	2.0%	8.7%	0	6,298	1,104	374	102
3.0%	2.7%	3.7%	0	7,546	2,715	728	602
2.4%	2.3%	2.7%	0	3,464	457	235	0
3.2%	3.1%	3.4%	0	6,336	1,070	484	190
0.0%		0.0%	0	0	332	119	413
2.4%	1.9%	5.3%	0	5,212	578	354	0
3.3%	3.0%	6.2%	0	3,701	311	148	0
29.2%	24.5%	56.1%	337	10,646	2,230	245	40
17.1%	0.9%	25.8%	0	1,270	2,828	396	315
24.3%	16.6%	41.6%	112	4,147	2,078	220	415
18.0%	9.3%	56.6%	0	5,628	1,253	353	176
			0	2,002	1,969	93	447
			0	246	172	75	125
15.2%	4.1%	39.0%	29	4,501	1,332	219	301
17.1%	7.4%	38.8%	0	1,603	919	18	187
12.0%	9.2%	25.6%	252	3,621	813	211	41
13.1%	6.6%	25.3%	198	8,685	3,878	774	1,353

Student Characteristics		Fall 2010 Headcount Enrollment						
Institutions with Over \$40 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	University of Georgia	34,677	25,947	74.8%	8,730	25.1%	4,667	1,234
Public	University of Hawaii - Manoa	20,337	13,912	68.4%	6,425	31.5%	1,811	1,265
Public	University of Houston - Univ. Park	38,752	30,688	79.1%	8,064	20.8%	3,453	2,857
Public	University of Idaho	12,302	9,573	77.8%	2,729	22.1%	1,719	641
Public	University of Illinois - Chicago	27,850	16,806	60.3%	11,044	39.6%	3,185	1,504
Public	Univ. of Illinois - Urbana-Champaign	43,862	31,540	71.9%	12,322	28.0%	6,924	1,158
Public	University of Iowa	29,518	21,176	71.7%	8,342	28.2%	4,457	1,023
Public	University of Kansas - Lawrence	28,697	20,343	70.8%	8,354	29.1%	3,671	1,331
Public	University of Kansas Medical Center							
Public	University of Kentucky	27,108	19,927	73.5%	7,181	26.4%	4,282	972
Public	University of Louisville	21,234	15,644	73.6%	5,590	26.3%	2,515	787
Public	University of Maine - Orono	11,501	9,183	79.8%	2,318	20.1%	1,747	381
Public	University of Maryland - Baltimore	6,349	772	12.1%	5,577	87.8%	0	171
Public	Univ. of Maryland - Baltimore County	12,888	10,210	79.2%	2,678	20.7%	1,485	994
Public	Univ. of Maryland - College Park	37,641	26,922	71.5%	10,719	28.4%	3,923	1,750
Public	Univ. of Massachusetts - Amherst	27,569	21,373	77.5%	6,196	22.4%	4,554	1,122
Public	Univ. of Mass Med. Sch. - Worcester	1,158	0	0.0%	1,158	100.0%	0	0
Public	Univ. of Medicine & Dentistry of NJ	6,813	1,043	15.3%	5,770	84.6%	0	163
Private	University of Miami	15,657	10,368	66.2%	5,289	33.7%	2,106	575
Public	University of Michigan - Ann Arbor	41,924	27,027	64.4%	14,897	35.5%	6,450	895
Public	University of Minnesota - Twin Cities	51,721	33,607	64.9%	18,114	35.0%	5,311	2,085
Public	University of Mississippi - Oxford	17,085	14,159	82.8%	2,926	17.1%	3,067	1,259
Public	University of Missouri - Columbia	32,341	24,834	76.7%	7,507	23.2%	6,004	1,063
Public	University of Montana - Missoula	15,642	13,335	85.2%	2,307	14.7%	2,318	725
Public	University of Nebraska - Lincoln	24,610	19,383	78.7%	5,227	21.2%	4,039	949
Public	University of Nebraska Medical Ctr.	3,494	958	27.4%	2,536	72.5%	0	329
Public	University of Nevada - Reno	17,680	14,185	80.2%	3,495	19.7%	2,684	860
Public	Univ. of New Hampshire - Durham	15,095	12,458	82.5%	2,637	17.4%	2,850	592
Public	Univ. of New Mexico - Albuquerque	28,688	22,476	78.3%	6,212	21.6%	3,477	855
Public	Univ. of North Carolina - Chapel Hill	29,390	18,579	63.2%	10,811	36.7%	3,946	888
Public	University of North Dakota	14,194	11,139	78.4%	3,055	21.5%	2,074	574
Private	University of Notre Dame	11,992	8,442	70.4%	3,550	29.6%	2,070	132
Public	University of Oklahoma - Norman	26,476	19,779	74.7%	6,697	25.2%	3,690	1,048
Public	University of Oklahoma HSC	3,847	1,121	29.1%	2,726	70.8%	0	507
Public	University of Oregon	23,342	19,528	83.6%	3,814	16.3%	3,915	1,395
Private	University of Pennsylvania	25,007	11,940	47.7%	13,067	52.2%	2,370	222
Public	University of Pittsburgh - Pittsburgh	28,823	18,371	63.7%	10,452	36.2%	3,702	784
Public	University of Rhode Island	16,294	13,093	80.3%	3,201	19.6%	2,733	500
Private	University of Rochester	10,111	5,601	55.4%	4,510	44.6%	1,308	84
Public	Univ. of South Carolina - Columbia	29,599	21,385	72.2%	8,214	27.7%	4,424	1,510
Public	University of South Florida - Tampa	40,431	30,914	76.4%	9,517	23.5%	4,392	2,072
Private	University of Southern California	36,896	17,380	47.1%	19,516	52.8%	2,972	1,464
Public	University of Tennessee - Knoxville	30,300	21,392	70.6%	8,908	29.4%	4,199	15
Public	University of Tennessee HSC							
Public	University of Texas - Austin	51,195	38,420	75.0%	12,775	24.9%	7,233	2,318
Public	University of Texas HSC - Houston	4,427	518	11.7%	3,909	88.3%	0	469
Public	Univ. of Texas HSC - San Antonio	3,310	908	27.4%	2,402	72.5%	2	291
Public	U. of Texas MD Anderson Cancer Ctr.	248	248	100.0%	0	0.0%	0	152
Public	U. of Texas Med. Branch - Galveston	2,660	546	20.5%	2,114	79.4%	0	191

Fall 2010 Part-Time Enrollment			2010-2011 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Under-graduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
10.2%	5.9%	23.1%	0	6,845	1,764	443	446
28.1%	18.5%	48.9%	0	2,957	1,232	251	160
27.9%	27.2%	30.4%	0	5,128	1,881	284	547
18.7%	10.5%	47.4%	0	1,688	573	63	102
17.4%	7.6%	32.4%	0	3,526	2,057	326	588
9.1%	2.9%	24.9%	0	7,342	3,100	794	312
18.1%	9.8%	39.1%	0	4,543	1,414	432	517
14.7%	10.0%	26.3%	0	3,818	1,392	299	286
			0	229	191	36	235
11.3%	8.1%	20.0%	0	3,712	1,307	261	522
24.8%	22.2%	32.2%	19	2,618	1,251	156	371
22.2%	15.6%	48.2%	0	1,821	424	52	3
21.6%	30.9%	20.4%	0	359	739	63	812
22.6%	13.5%	57.4%	0	1,905	582	97	0
15.1%	7.7%	33.8%	0	6,987	2,336	582	32
19.5%	7.2%	61.7%	75	5,036	1,322	258	24
5.5%		5.5%	0	0	43	66	89
32.3%	48.9%	29.4%	70	335	544	247	540
8.5%	7.0%	11.5%	0	2,383	876	166	637
5.8%	3.1%	10.8%	0	6,553	3,811	797	753
24.7%	13.1%	46.3%	0	7,031	3,379	723	969
10.6%	7.3%	26.5%	0	2,866	641	101	248
12.6%	5.6%	35.8%	0	5,087	1,513	365	306
21.4%	17.2%	45.6%	289	1,932	450	45	256
14.2%	6.4%	43.2%	6	3,621	874	287	139
17.3%	12.7%	19.0%	0	359	162	39	254
27.1%	19.3%	58.5%	0	2,412	642	106	55
12.1%	4.0%	50.5%	130	2,671	800	60	0
28.6%	24.6%	43.1%	0	3,350	1,190	165	303
17.2%	5.7%	36.9%	0	4,654	1,924	506	666
23.5%	17.1%	47.1%	0	1,689	565	52	188
1.9%	0.2%	5.8%	0	2,078	951	159	189
21.8%	13.2%	47.3%	0	3,729	1,752	186	163
19.9%	4.7%	26.2%	0	746	350	27	414
9.9%	8.7%	16.1%	0	3,831	976	149	174
15.2%	12.9%	17.2%	2	2,891	3,452	543	669
14.4%	7.0%	27.5%	0	4,212	2,316	519	594
18.1%	11.7%	44.3%	0	2,670	549	81	115
15.7%	4.8%	29.2%	0	1,517	1,192	276	107
15.2%	7.2%	36.1%	6	4,462	1,719	289	414
29.9%	24.3%	48.0%	146	6,766	2,293	269	156
12.2%	3.9%	19.6%	0	4,915	5,341	616	850
11.2%	5.5%	24.7%	0	4,377	1,689	371	631
8.7%	7.4%	12.6%	0	9,054	3,020	801	508
27.9%	9.4%	30.4%	0	335	430	108	342
14.9%	18.5%	13.5%	0	283	155	38	355
3.2%	3.2%		0	114	0	0	0
21.2%	26.9%	19.7%	0	328	172	45	266

Student Characteristics		Fall 2010 Headcount Enrollment						
Institutions with Over \$40 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	First-time, Full-time Students	Full-time Transfer Students
Public	Univ of Texas SW Med. Ctr. - Dallas	2,499	65	2.6%	2,434	97.4%	0	5
Public	University of Utah	30,819	23,371	75.8%	7,448	24.1%	2,769	1,550
Public	University of Vermont	13,554	11,593	85.5%	1,961	14.4%	2,458	449
Public	University of Virginia	24,391	15,595	63.9%	8,796	36.0%	3,241	555
Public	University of Washington - Seattle	42,451	29,307	69.0%	13,144	30.9%	5,435	1,454
Public	University of Wisconsin - Madison	42,180	30,170	71.5%	12,010	28.4%	5,920	1,241
Public	University of Wyoming	12,911	10,079	78.0%	2,832	21.9%	1,458	853
Public	Utah State University	16,472	14,646	88.9%	1,826	11.0%	2,914	921
Private	Vanderbilt University	12,714	6,879	54.1%	5,835	45.8%	1,600	207
Public	Virginia Commonwealth University	32,027	23,217	72.4%	8,810	27.5%	3,534	1,619
Public	Virginia Polytechnic Inst. and St. U.	31,006	23,690	76.4%	7,316	23.6%	5,198	979
Private	Wake Forest University	7,162	4,657	65.0%	2,505	34.9%	1,217	49
Public	Washington State Univ. - Pullman	26,308	21,816	82.9%	4,492	17.0%	3,241	2,065
Private	Washington University in St. Louis	13,820	7,138	51.6%	6,682	48.3%	1,624	81
Public	Wayne State University	31,505	20,837	66.1%	10,668	33.8%	2,465	1,183
Private	Weill Cornell Medical College	1,085	0	0.0%	1,085	100.0%	0	0
Public	West Virginia University	29,306	22,303	76.1%	7,003	23.9%	5,011	1,019
Private	Woods Hole Oceanographic Inst.							
Private	Yale University	11,701	5,310	45.3%	6,391	54.6%	1,343	32
Private	Yeshiva University	6,444	2,832	43.9%	3,612	56.0%	885	4

Fall 2010 Part-Time Enrollment			2010-2011 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Under-graduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
26.9%	6.1%	27.4%	0	33	65	85	207
28.5%	29.9%	23.9%	0	4,801	1,657	304	419
15.2%	11.0%	40.3%	0	2,422	390	58	150
14.3%	5.4%	30.0%	0	3,637	1,616	421	512
15.3%	12.6%	21.3%	0	7,590	3,084	723	528
11.0%	8.3%	17.5%	0	6,650	2,156	761	656
22.9%	17.0%	44.0%	0	1,853	482	65	123
19.1%	15.4%	48.4%	505	3,232	862	111	6
6.5%	0.7%	13.5%	0	1,735	1,252	322	331
23.2%	16.4%	40.9%	0	4,335	1,769	329	401
9.3%	1.9%	33.3%	43	5,705	1,546	414	85
2.3%	1.4%	3.9%	0	1,019	613	58	277
16.5%	13.8%	29.8%	0	5,221	763	197	210
15.1%	11.9%	18.6%	4	1,539	1,461	248	557
38.1%	34.9%	44.3%	0	2,642	2,078	231	625
7.0%		7.0%	0	0	92	60	93
12.9%	6.7%	32.6%	0	4,060	1,631	166	432
1.4%	0.5%	2.1%	0	1,281	1,448	342	344
11.7%	2.1%	19.3%	321	640	404	122	568

The Center Measures - National Rankings

Institutions with Over \$40 Million in Federal Research, Alphabetically		2012 No. of Measures in Top 25 Nationally	2012 No. of Measures in Top 26-50 Nationally	2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally
Public	Arizona State University	1	0	1	0
Public	Auburn University	0	0	0	0
Private	Baylor College of Medicine	0	3	0	3
Private	Boston University	1	3	0	3
Private	Brandeis University	0	1	0	1
Private	Brown University	1	3	1	2
Private	California Institute of Technology	2	4	3	4
Private	Carnegie Mellon University	0	3	0	2
Private	Case Western Reserve University	0	4	1	3
Public	Clemson University	0	0	0	0
Public	Colorado State University - Fort Collins	0	0	0	1
Private	Columbia University	9	0	9	0
Private	Cornell University	5	4	3	5
Private	Dartmouth College	2	1	2	1
Private	Drexel University	0	0	0	0
Private	Duke University	8	0	8	0
Private	Emory University	3	5	2	5
Public	Florida International University	0	0	0	0
Public	Florida State University	0	1	0	1
Public	George Mason University	0	0	0	0
Private	George Washington University	0	0	0	1
Private	Georgetown University	0	2	0	1
Public	Georgia Health Sciences University	0	0	0	0
Public	Georgia Institute of Technology	3	4	1	5
Private	Harvard University	8	1	8	1
Public	Indiana University - Bloomington	0	3	0	2
Public	Indiana Univ. - Purdue Univ. - Indianapolis	0	1	0	1
Public	Iowa State University	0	1	0	0
Private	Johns Hopkins University	6	3	7	2
Public	Kansas State University	0	0	0	0
Public	Louisiana State University - Baton Rouge	0	0	0	0
Public	Louisiana State Univ. HSC - New Orleans	0	0	0	0
Private	Massachusetts Institute of Technology	9	0	9	0
Private	Medical College of Wisconsin	0	0	0	0
Public	Medical University of South Carolina	0	0	0	0
Public	Michigan State University	0	5	1	5
Public	Mississippi State University	0	0	0	0
Public	Montana State University - Bozeman	0	0	0	0
Private	Mount Sinai School of Medicine	0	2	0	2
Public	Naval Postgraduate School	0	0	0	0
Public	New Jersey Institute of Technology	0	0	0	0
Public	New Mexico Inst. of Mining and Technology	0	0	0	0
Public	New Mexico State University - Las Cruces	0	0	0	0
Private	New York University	3	4	3	3
Public	North Carolina State University	0	2	0	2
Public	North Dakota State University	0	0	0	0
Private	Northeastern University	0	0	0	0
Private	Northwestern University	6	3	5	4
Public	Ohio State University - Columbus	5	3	4	4

2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally	2009 No. of Measures in Top 25 Nationally	2009 No. of Measures in Top 26-50 Nationally	2008 No. of Measures in Top 25 Nationally	2008 No. of Measures in Top 26-50 Nationally	2007 No. of Measures in Top 25 Nationally	2007 No. of Measures in Top 26-50 Nationally
1	2	0	1	0	2	0	2
0	0	0	0	0	0	0	0
0	3	0	3	2	1	2	1
1	1	1	2	1	2	1	2
0	1	0	1	0	1	0	0
1	2	2	2	1	3	1	2
3	3	3	3	2	5	3	4
0	2	0	2	1	1	0	3
1	3	1	2	1	2	0	3
0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	0
9	0	9	0	9	0	9	0
4	5	4	5	5	4	4	5
2	1	2	1	2	1	2	1
0	0	0	0	0	0	0	0
7	1	8	0	8	0	8	0
2	6	2	6	2	5	2	6
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	2	0	2	0	1	0	1
0	0	0	0	0	0	0	0
1	6	0	5	0	7	0	5
8	1	8	1	8	1	9	0
0	3	0	3	0	3	0	1
0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0
6	3	6	3	7	2	7	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
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	6	0	4	1	4	1	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	2	0	3	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	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1
4	3	1	5	3	3	2	3
0	2	0	2	0	4	0	4
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	5	3	6	4	5	5	4
4	4	5	3	4	4	4	4

The Center Measures - National Rankings

Institutions with Over \$40 Million in Federal Research, Alphabetically		2012 No. of Measures in Top 25 Nationally	2012 No. of Measures in Top 26-50 Nationally	2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally
Public	Oklahoma State University - Stillwater	0	0	0	0
Public	Oregon Health & Science University	0	1	0	1
Public	Oregon State University	0	0	0	0
Public	Pennsylvania St. Univ. - Hershey Med. Ctr.	0	0	0	0
Public	Pennsylvania State University - Univ. Park	5	2	3	4
Private	Princeton University	4	2	4	2
Public	Purdue University - West Lafayette	2	4	1	6
Private	Rensselaer Polytechnic Institute	0	1	0	1
Private	Rice University	2	0	2	0
Private	Rockefeller University	1	1	1	1
Private	Rush University	0	0	0	0
Public	Rutgers - St. Univ. of NJ - New Brunswick	0	4	0	3
Public	San Diego State University	0	0	0	0
Private	Scripps Research Institute	0	3	0	4
Private	Stanford University	9	0	9	0
Public	Stony Brook University	0	0	0	0
Public	Temple University	0	0	0	0
Public	Texas A&M University	3	4	4	3
Private	Thomas Jefferson University	0	0	0	0
Private	Tufts University	1	0	1	0
Private	Tulane University	0	0	0	0
Public	U.S. Air Force Academy	0	0	0	0
Public	Uniformed Services University of the HS	0	0	0	0
Public	University at Albany	0	0	0	0
Public	University at Buffalo	0	0	0	1
Public	University of Alabama - Birmingham	0	2	0	2
Public	University of Alabama - Huntsville	0	0	0	0
Public	University of Alaska - Fairbanks	0	0	0	0
Public	University of Arizona	0	6	1	4
Public	University of Arkansas for Medical Sciences	0	0	0	0
Public	University of California - Berkeley	7	1	7	1
Public	University of California - Davis	3	3	2	4
Public	University of California - Irvine	0	4	1	3
Public	University of California - Los Angeles	8	0	7	1
Public	University of California - Riverside	0	1	0	0
Public	University of California - San Diego	5	2	5	1
Public	University of California - San Francisco	6	1	6	1
Public	University of California - Santa Barbara	1	1	1	1
Public	University of California - Santa Cruz	0	0	0	1
Public	University of Central Florida	0	0	0	0
Private	University of Chicago	5	4	4	5
Public	University of Cincinnati - Cincinnati	0	2	0	2
Public	University of Colorado - Boulder	1	2	0	5
Public	University of Colorado - Denver	0	2	0	2
Public	University of Connecticut - Health Center	0	0	0	0
Public	University of Connecticut - Storrs	0	0	0	1
Private	University of Dayton	0	0	0	0
Public	University of Delaware	0	0	0	0
Public	University of Florida	3	4	3	4

2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally	2009 No. of Measures in Top 25 Nationally	2009 No. of Measures in Top 26-50 Nationally	2008 No. of Measures in Top 25 Nationally	2008 No. of Measures in Top 26-50 Nationally	2007 No. of Measures in Top 25 Nationally	2007 No. of Measures in Top 26-50 Nationally
0	0	0	0	0	0	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
3	4	3	4	3	4	4	3
5	1	5	1	5	1	5	1
1	5	1	5	1	6	1	6
0	0	0	0	0	0	0	0
2	0	2	0	2	0	2	0
1	2	1	2	1	2	1	2
0	0	0	0	0	0	0	0
1	2	0	3	0	3	0	3
0	0	0	0	0	0	0	0
0	3	0	4	0	4	0	4
9	0	9	0	9	0	9	0
0	1	0	1	0	1	0	1
0	1	0	1	0	1	0	1
3	4	3	4	3	4	3	4
0	0	0	0	0	0	0	0
1	1	1	2	1	2	2	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	2	0	2	0	1	0	1
1	1	0	2	1	1	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	6	1	6	2	5	2	5
0	0	0	0	0	0	0	0
7	1	7	1	7	1	8	0
3	3	3	3	2	4	2	4
1	3	1	2	0	2	0	3
7	1	7	1	7	1	7	1
0	0	0	0	0	0	0	0
5	1	6	0	5	2	5	2
6	1	6	0	6	0	6	1
1	0	1	0	1	1	1	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	5	5	2	5	3	5	4
0	2	0	3	0	0	0	1
1	3	0	3	1	3	1	3
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	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1
4	3	3	4	4	3	4	3

The Center Measures - National Rankings

Institutions with Over \$40 Million in Federal Research, Alphabetically		2012 No. of Measures in Top 25 Nationally	2012 No. of Measures in Top 26-50 Nationally	2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally
Public	University of Georgia	0	1	0	1
Public	University of Hawaii - Manoa	0	0	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	0	0	0
Public	University of Illinois - Urbana-Champaign	3	4	4	3
Public	University of Iowa	0	7	0	6
Public	University of Kansas - Lawrence	0	0	0	0
Public	University of Kansas Medical Center	0	0	0	0
Public	University of Kentucky	0	0	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 - College Park	1	5	1	4
Public	University of Massachusetts - Amherst	0	0	0	0
Public	University of Mass. Med. Sch. - Worcester	0	2	0	2
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	6	2	6	2
Public	University of Mississippi - Oxford	0	0	0	0
Public	University of Missouri - Columbia	0	1	0	1
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 - Reno	0	0	0	0
Public	University of New Hampshire - Durham	0	0	0	0
Public	University of New Mexico - Albuquerque	0	0	0	1
Public	University of North Carolina - Chapel Hill	6	2	6	2
Public	University of North Dakota	0	0	0	0
Private	University of Notre Dame	2	1	3	0
Public	University of Oklahoma - Norman	0	1	0	1
Public	University of Oklahoma HSC	0	0	0	0
Public	University of Oregon	0	0	0	1
Private	University of Pennsylvania	9	0	9	0
Public	University of Pittsburgh - Pittsburgh	4	4	4	4
Public	University of Rhode Island	0	0	0	0
Private	University of Rochester	0	5	0	5
Public	University of South Carolina - Columbia	0	0	0	0
Public	University of South Florida - Tampa	0	0	0	0
Private	University of Southern California	6	3	5	4
Public	University of Tennessee - Knoxville	0	1	0	1
Public	University of Tennessee HSC	0	0	0	0
Public	University of Texas - Austin	5	2	6	1
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	2	1	2
Public	Univ. of Texas Medical Branch - Galveston	0	0	0	1

2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally	2009 No. of Measures in Top 25 Nationally	2009 No. of Measures in Top 26-50 Nationally	2008 No. of Measures in Top 25 Nationally	2008 No. of Measures in Top 26-50 Nationally	2007 No. of Measures in Top 25 Nationally	2007 No. of Measures in Top 26-50 Nationally
0	2	0	2	0	2	0	2
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	2	0	2	0	2
3	4	3	4	4	3	4	3
0	5	0	7	0	6	0	6
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	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	1
0	0	0	0	0	0	0	0
1	4	1	4	1	4	1	4
0	0	0	1	0	0	0	1
1	1	1	1	0	2	0	0
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	1
7	1	8	0	8	0	8	0
6	2	6	2	7	1	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
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
5	3	6	2	4	4	5	2
0	0	0	0	0	0	0	0
2	1	3	0	3	1	1	3
0	1	0	1	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1
9	0	8	1	8	1	9	0
4	4	4	4	3	5	3	5
0	0	0	0	0	0	0	0
0	5	1	4	0	4	0	5
0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0
5	4	6	3	4	4	4	5
0	1	0	0	0	1	0	1
0	0	0	0	0	0	0	0
6	1	6	1	5	2	4	3
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	0	2	0	1	2	1	1
0	0	0	0	0	0	0	0

The Center Measures - National Rankings

Institutions with Over \$40 Million in Federal Research, Alphabetically		2012 No. of Measures in Top 25 Nationally	2012 No. of Measures in Top 26-50 Nationally	2011 No. of Measures in Top 25 Nationally	2011 No. of Measures in Top 26-50 Nationally
Public	Univ. of Texas SW Medical Center - Dallas	0	7	0	6
Public	University of Utah	0	3	0	3
Public	University of Vermont	0	0	0	0
Public	University of Virginia	1	5	1	5
Public	University of Washington - Seattle	7	1	7	1
Public	University of Wisconsin - Madison	7	1	7	1
Public	University of Wyoming	0	0	0	0
Public	Utah State University	0	0	0	0
Private	Vanderbilt University	4	4	4	4
Public	Virginia Commonwealth University	0	0	0	0
Public	Virginia Polytechnic Institute and St. 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	5	3	8	0
Public	Wayne State University	0	0	0	0
Private	Weill Cornell Medical College	0	0	0	0
Public	West Virginia University	0	0	0	0
Private	Woods Hole Oceanographic Institution	0	0	0	0
Private	Yale University	8	0	7	2
Private	Yeshiva University	0	1	0	1

2010 No. of Measures in Top 25 Nationally	2010 No. of Measures in Top 26-50 Nationally	2009 No. of Measures in Top 25 Nationally	2009 No. of Measures in Top 26-50 Nationally	2008 No. of Measures in Top 25 Nationally	2008 No. of Measures in Top 26-50 Nationally	2007 No. of Measures in Top 25 Nationally	2007 No. of Measures in Top 26-50 Nationally
0	6	0	6	0	6	0	5
0	2	0	3	0	2	0	3
0	0	0	0	0	0	0	0
2	5	2	4	2	5	2	5
7	1	7	1	7	1	7	1
7	1	7	1	7	1	7	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	4	3	5	4	4	3	5
0	0	0	0	0	0	0	0
0	2	0	2	0	2	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
5	3	6	2	6	3	6	2
0	0	0	1	0	0	0	0
0	1	0	0	0	1	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
7	2	7	2	8	1	7	2
0	1	0	2	0	2	0	2

The Center Measures - Control Rankings

Institutions with Over \$40 Million in Federal Research, Alphabetically		2012 No. of Measures in Top 25 Among Privates/Publics	2012 No. of Measures in Top 26-50 Among Privates/Publics	2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics
Public	Arizona State University	1	6	1	5
Public	Auburn University	0	1	0	1
Private	Baylor College of Medicine	4	2	4	2
Private	Boston University	6	2	5	3
Private	Brandeis University	1	6	0	7
Private	Brown University	5	4	4	5
Private	California Institute of Technology	8	1	8	1
Private	Carnegie Mellon University	4	5	4	4
Private	Case Western Reserve University	4	5	3	5
Public	Clemson University	0	1	0	1
Public	Colorado State University - Fort Collins	0	3	0	3
Private	Columbia University	9	0	9	0
Private	Cornell University	8	1	7	2
Private	Dartmouth College	3	5	3	5
Private	Drexel University	0	6	0	7
Private	Duke University	9	0	9	0
Private	Emory University	8	1	8	1
Public	Florida International University	0	0	0	1
Public	Florida State University	0	6	0	6
Public	George Mason University	0	0	0	0
Private	George Washington University	1	7	2	5
Private	Georgetown University	1	8	0	9
Public	Georgia Health Sciences University	0	0	0	0
Public	Georgia Institute of Technology	8	1	7	2
Private	Harvard University	9	0	9	0
Public	Indiana University - Bloomington	2	3	2	2
Public	Indiana Univ. - Purdue Univ. - Indianapolis	1	4	1	4
Public	Iowa State University	0	5	0	5
Private	Johns Hopkins University	8	1	8	1
Public	Kansas State University	0	0	0	1
Public	Louisiana State University - Baton Rouge	0	2	0	3
Public	Louisiana State Univ. HSC - New Orleans	0	0	0	0
Private	Massachusetts Institute of Technology	9	0	9	0
Private	Medical College of Wisconsin	0	4	0	3
Public	Medical University of South Carolina	0	1	0	0
Public	Michigan State University	4	4	4	4
Public	Mississippi State University	0	0	0	0
Public	Montana State University - Bozeman	0	0	0	0
Private	Mount Sinai School of Medicine	3	2	3	3
Public	Naval Postgraduate School	0	0	0	0
Public	New Jersey Institute of Technology	0	0	0	0
Public	New Mexico Inst. of Mining and Technology	0	1	0	0
Public	New Mexico State University - Las Cruces	0	0	0	0
Private	New York University	8	0	8	0
Public	North Carolina State University	0	8	1	7
Public	North Dakota State University	0	0	0	0
Private	Northeastern University	0	6	0	5
Private	Northwestern University	9	0	9	0
Public	Ohio State University - Columbus	9	0	9	0

2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics	2009 No. of Measures in Top 25 Among Privates/Publics	2009 No. of Measures in Top 26-50 Among Privates/Publics	2008 No. of Measures in Top 25 Among Privates/Publics	2008 No. of Measures in Top 26-50 Among Privates/Publics	2007 No. of Measures in Top 25 Among Privates/Publics	2007 No. of Measures in Top 26-50 Among Privates/Publics
2	5	1	4	0	5	2	3
0	0	0	0	0	1	0	0
3	3	3	4	4	3	4	3
5	3	5	3	5	3	5	3
0	7	0	7	0	7	0	5
5	4	5	4	5	4	5	4
7	2	7	2	8	1	8	1
3	5	3	6	4	5	4	5
6	2	5	3	5	3	5	3
0	1	0	2	0	2	0	1
0	4	0	3	0	5	0	4
9	0	9	0	9	0	9	0
8	1	8	1	8	1	8	1
3	5	4	4	3	5	3	5
0	7	0	5	0	5	0	6
9	0	9	0	9	0	9	0
7	2	7	2	8	1	7	2
0	0	0	1	0	0	0	0
0	5	0	5	0	5	0	4
0	0	0	0	0	0	0	0
1	6	1	6	1	6	1	6
1	7	1	7	1	7	0	8
0	0	0	0	0	0	0	0
7	2	6	3	8	1	6	3
9	0	9	0	9	0	9	0
3	2	4	2	2	3	1	4
0	4	1	3	0	4	0	3
0	4	0	4	0	6	0	5
8	1	8	1	8	1	8	1
0	0	0	0	0	0	0	0
0	2	0	2	0	4	0	4
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
0	3	0	5	0	3	0	3
0	1	0	1	0	1	0	1
5	3	5	3	5	3	4	4
0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0
4	2	4	2	3	2	3	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	1
0	0	0	0	0	0	1	0
8	1	8	0	8	0	8	0
1	7	1	8	3	6	2	7
0	0	0	0	0	0	0	0
1	4	0	5	0	5	0	3
9	0	9	0	9	0	9	0
8	1	8	1	8	1	8	0

The Center Measures - Control Rankings

Institutions with Over \$40 Million in Federal Research, Alphabetically		2012 No. of Measures in Top 25 Among Privates/Publics	2012 No. of Measures in Top 26-50 Among Privates/Publics	2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics
Public	Oklahoma State University - Stillwater	0	1	0	2
Public	Oregon Health & Science University	0	6	1	5
Public	Oregon State University	0	1	0	1
Public	Pennsylvania St. Univ. - Hershey Med. Ctr.	0	0	0	0
Public	Pennsylvania State University - Univ. Park	7	2	7	2
Private	Princeton University	7	2	7	2
Public	Purdue University - West Lafayette	6	2	5	3
Private	Rensselaer Polytechnic Institute	0	8	0	7
Private	Rice University	4	5	3	6
Private	Rockefeller University	2	4	4	2
Private	Rush University	0	3	0	4
Public	Rutgers - St. Univ. of NJ - New Brunswick	1	7	3	5
Public	San Diego State University	0	0	0	0
Private	Scripps Research Institute	4	0	4	0
Private	Stanford University	9	0	9	0
Public	Stony Brook University	0	4	0	4
Public	Temple University	0	0	0	0
Public	Texas A&M University	6	3	6	3
Private	Thomas Jefferson University	0	4	0	4
Private	Tufts University	1	8	1	8
Private	Tulane University	0	7	0	7
Public	U.S. Air Force Academy	1	0	1	0
Public	Uniformed Services University of the HS	0	0	0	1
Public	University at Albany	0	1	0	1
Public	University at Buffalo	0	6	1	5
Public	University of Alabama - Birmingham	2	2	2	1
Public	University of Alabama - Huntsville	0	0	0	0
Public	University of Alaska - Fairbanks	0	0	0	0
Public	University of Arizona	6	2	5	3
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	6	3	6	2
Public	University of California - Irvine	2	5	3	4
Public	University of California - Los Angeles	9	0	9	0
Public	University of California - Riverside	0	2	0	2
Public	University of California - San Diego	7	2	7	2
Public	University of California - San Francisco	7	0	7	0
Public	University of California - Santa Barbara	1	4	2	1
Public	University of California - Santa Cruz	0	1	0	2
Public	University of Central Florida	0	0	0	0
Private	University of Chicago	9	0	9	0
Public	University of Cincinnati - Cincinnati	2	5	1	5
Public	University of Colorado - Boulder	3	4	4	4
Public	University of Colorado - Denver	1	4	1	3
Public	University of Connecticut - Health Center	0	0	0	0
Public	University of Connecticut - Storrs	0	1	1	2
Private	University of Dayton	0	2	0	2
Public	University of Delaware	1	1	1	2
Public	University of Florida	9	0	8	1

2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics	2009 No. of Measures in Top 25 Among Privates/Publics	2009 No. of Measures in Top 26-50 Among Privates/Publics	2008 No. of Measures in Top 25 Among Privates/Publics	2008 No. of Measures in Top 26-50 Among Privates/Publics	2007 No. of Measures in Top 25 Among Privates/Publics	2007 No. of Measures in Top 26-50 Among Privates/Publics
0	1	0	1	0	0	0	1
2	3	1	4	1	3	1	2
0	0	0	1	0	2	0	1
0	0	0	0	0	0	0	0
8	1	8	1	8	1	8	1
7	2	7	2	7	2	8	1
5	3	6	2	6	2	4	4
0	6	0	5	0	7	0	5
4	5	3	6	3	5	2	7
4	3	4	3	5	2	4	3
0	3	0	3	0	3	0	2
2	7	3	6	2	6	3	5
0	0	0	0	0	0	0	0
4	0	4	0	4	0	4	0
9	0	9	0	9	0	9	0
0	4	0	4	0	3	0	5
0	1	0	1	1	0	1	0
6	3	7	2	7	2	7	2
0	4	0	4	0	4	0	4
1	8	3	6	2	6	3	5
0	7	0	6	0	8	0	5
1	0	1	0	1	0	1	0
0	0	0	0	0	0	0	0
0	1	0	1	0	1	0	2
1	5	1	5	1	5	0	6
2	2	1	3	1	2	1	4
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
7	1	7	0	7	1	7	1
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
6	2	6	2	5	3	6	2
2	5	2	6	2	6	3	5
9	0	9	0	9	0	9	0
0	2	0	1	0	2	0	1
7	2	7	2	7	2	7	2
7	0	7	0	7	0	7	0
1	2	1	3	2	3	1	2
0	2	0	1	0	2	0	1
0	0	0	1	0	0	0	0
9	0	9	0	9	0	9	0
2	6	3	4	1	5	2	5
4	3	3	4	4	2	4	2
0	3	0	4	1	4	2	3
0	0	0	0	0	0	0	0
0	2	0	3	0	2	0	2
0	2	0	2	0	2	0	2
1	4	1	1	1	2	1	2
9	0	8	1	9	0	8	1

The Center Measures - Control Rankings

Institutions with Over \$40 Million in Federal Research, Alphabetically		2012 No. of Measures in Top 25 Among Privates/Publics	2012 No. of Measures in Top 26-50 Among Privates/Publics	2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics
Public	University of Georgia	1	2	1	6
Public	University of Hawaii - Manoa	0	3	0	3
Public	University of Houston - University Park	0	3	0	3
Public	University of Idaho	0	0	0	0
Public	University of Illinois - Chicago	0	5	0	5
Public	University of Illinois - Urbana-Champaign	9	0	9	0
Public	University of Iowa	6	2	4	4
Public	University of Kansas - Lawrence	1	3	1	3
Public	University of Kansas Medical Center	0	0	0	0
Public	University of Kentucky	0	6	0	5
Public	University of Louisville	0	2	0	1
Public	University of Maine - Orono	0	0	0	0
Public	University of Maryland - Baltimore	1	4	0	4
Public	University of Maryland - Baltimore County	0	1	0	0
Public	University of Maryland - College Park	7	1	6	2
Public	University of Massachusetts - Amherst	0	2	0	2
Public	University of Mass. Med. Sch. - Worcester	2	1	2	1
Public	University of Medicine & Dentistry of NJ	0	0	0	0
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	0	0	0
Public	University of Missouri - Columbia	0	5	0	4
Public	University of Montana - Missoula	0	0	0	0
Public	University of Nebraska - Lincoln	0	3	0	3
Public	University of Nebraska Medical Center	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	2	1	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	6	4	5
Public	University of Oklahoma - Norman	1	2	0	3
Public	University of Oklahoma HSC	0	0	0	0
Public	University of Oregon	0	3	1	1
Private	University of Pennsylvania	9	0	9	0
Public	University of Pittsburgh - Pittsburgh	8	1	8	1
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 - Tampa	0	5	0	4
Private	University of Southern California	8	1	8	1
Public	University of Tennessee - Knoxville	0	5	0	5
Public	University of Tennessee HSC	0	0	0	0
Public	University of Texas - Austin	7	2	7	2
Public	University of Texas HSC - Houston	0	1	0	2
Public	University of Texas HSC - San Antonio	0	0	0	1
Public	Univ. of Texas MD Anderson Cancer Center	4	1	4	1
Public	Univ. of Texas Medical Branch - Galveston	0	0	0	2

2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics	2009 No. of Measures in Top 25 Among Privates/Publics	2009 No. of Measures in Top 26-50 Among Privates/Publics	2008 No. of Measures in Top 25 Among Privates/Publics	2008 No. of Measures in Top 26-50 Among Privates/Publics	2007 No. of Measures in Top 25 Among Privates/Publics	2007 No. of Measures in Top 26-50 Among Privates/Publics
1	4	1	6	2	6	1	7
0	4	0	4	0	3	0	4
0	3	0	3	0	1	0	1
0	0	0	0	0	0	0	0
0	5	0	5	0	6	0	5
9	0	9	0	9	0	9	0
3	5	5	3	5	3	6	2
1	1	1	2	1	3	1	4
0	0	0	0	0	0	0	0
1	4	0	5	2	4	1	5
0	1	0	1	0	1	0	1
0	0	0	0	0	0	0	0
1	3	0	3	1	3	0	4
0	1	0	1	0	1	0	1
6	2	5	3	6	2	5	3
0	4	0	3	0	4	1	2
1	2	2	1	0	3	0	3
0	1	0	2	0	2	0	2
3	4	2	5	2	4	2	4
9	0	9	0	9	0	9	0
8	1	8	1	8	0	8	0
0	0	0	0	0	0	0	0
0	5	0	4	0	5	0	4
0	0	0	0	0	0	0	0
0	2	0	2	0	2	0	3
0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0
0	0	0	0	0	1	0	0
0	1	0	3	0	1	0	2
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
4	5	3	6	4	4	3	5
1	1	1	1	0	2	0	2
0	0	0	0	0	0	0	0
0	3	0	3	0	2	1	1
9	0	9	0	9	0	9	0
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
6	2	6	2	6	2	6	2
0	3	0	1	0	1	0	1
0	5	0	5	0	4	0	4
8	1	8	1	7	2	8	1
0	4	0	4	0	3	1	2
0	0	0	0	0	0	0	0
7	2	7	2	7	2	8	1
0	2	0	2	0	2	0	2
0	1	0	1	0	1	0	1
2	3	2	3	3	2	2	3
0	2	0	2	0	3	0	3

The Center Measures - Control Rankings

Institutions with Over \$40 Million in Federal Research, Alphabetically		2012 No. of Measures in Top 25 Among Privates/Publics	2012 No. of Measures in Top 26-50 Among Privates/Publics	2011 No. of Measures in Top 25 Among Privates/Publics	2011 No. of Measures in Top 26-50 Among Privates/Publics
Public	University of Texas SW Med. 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	6	3	5	4
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	Utah State University	0	1	0	0
Private	Vanderbilt University	9	0	9	0
Public	Virginia Commonwealth University	0	3	0	3
Public	Virginia Polytechnic Institute and St. Univ.	0	8	1	7
Private	Wake Forest University	1	6	0	7
Public	Washington State University - Pullman	0	4	0	4
Private	Washington University in St. Louis	9	0	9	0
Public	Wayne State University	0	1	0	0
Private	Weill Cornell Medical College	2	5	3	4
Public	West Virginia University	0	1	0	0
Private	Woods Hole Oceanographic Institution	0	4	0	4
Private	Yale University	9	0	9	0
Private	Yeshiva University	2	6	1	7

2010 No. of Measures in Top 25 Among Privates/Publics	2010 No. of Measures in Top 26-50 Among Privates/Publics	2009 No. of Measures in Top 25 Among Privates/Publics	2009 No. of Measures in Top 26-50 Among Privates/Publics	2008 No. of Measures in Top 25 Among Privates/Publics	2008 No. of Measures in Top 26-50 Among Privates/Publics	2007 No. of Measures in Top 25 Among Privates/Publics	2007 No. of Measures in Top 26-50 Among Privates/Publics
5	2	5	2	5	2	5	2
1	7	1	7	1	6	2	5
0	1	0	0	0	0	0	0
6	3	6	3	6	3	6	3
8	1	8	1	8	1	8	1
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
9	0	8	1	8	1	8	1
0	1	0	3	0	1	0	2
0	8	2	6	0	9	0	8
0	7	0	7	0	6	0	6
0	4	0	3	0	2	0	2
9	0	9	0	9	0	9	0
0	1	0	3	0	4	0	3
2	5	1	5	2	4	1	5
0	0	0	0	0	1	0	0
0	4	0	4	0	4	0	4
9	0	9	0	9	0	9	0
1	7	3	5	2	5	2	5

Federal Research with and without Medical School Research

Institutions with Over \$40 Million in Federal Research excluding Stand-Alone Medical Schools, Alphabetically		AAMC Med School	2010 Federal (x1000)	2010 AAMC Fed (x1000)	2010 Rank Incl AAMC	2010 Rank Excl AAMC	2009 Federal (x1000)	2009 AAMC Fed (x1000)	2009 Rank Incl AAMC	2009 Rank Excl AAMC
Public	Arizona State University		164,890		67	47	134,598		73	43
Public	Auburn University		53,648		147	137	52,911		147	114
Private	Boston University	Yes	298,467	134,153	37	48	255,178	105,401	41	37
Private	Brandeis University		43,282		164	155	40,532		162	130
Private	Brown University	Yes	120,749	63,118	91	129	93,753	50,890	103	124
Private	California Institute of Technology		325,751		30	12	305,682		26	8
Private	Carnegie Mellon University		179,136		64	42	170,260		61	32
Private	Case Western Reserve University	Yes	333,438	278,053	27	133	313,044	266,866	24	121
Public	Clemson University		59,374		137	125	55,108		139	108
Public	Colorado State University - Fort Collins		205,890		59	40	211,890		50	23
Private	Columbia University	Yes	561,531	260,061	8	17	483,111	197,560	9	11
Private	Cornell University		290,640		40	21	238,022		45	19
Private	Dartmouth College	Yes	117,909	89,066	95	181	134,113	80,813	74	112
Private	Drexel University	Yes	75,339	10,903	122	118	67,620	2,994	124	93
Private	Duke University	Yes	513,469	369,411	13	56	438,767	342,178	13	64
Private	Emory University	Yes	336,948	293,224	26	154	295,831	256,671	32	133
Public	Florida International University	Yes	52,784	2,894	149	145	53,647	745	145	115
Public	Florida State University	Yes	127,571	5,289	84	71	117,294	3,159	87	53
Public	George Mason University		59,591		136	124	55,678		138	107
Private	George Washington University	Yes	120,844	20,309	90	81	88,949	17,830	106	89
Private	Georgetown University	Yes	119,509	99,740	94	219	119,925	102,050	82	181
Public	Georgia Institute of Technology		370,532		23	8	322,452		23	6
Private	Harvard University	Yes	467,237	191,087	15	25	385,704	168,954	18	22
Public	Indiana University - Bloomington		67,483		131	114	78,498		114	79
Public	Indiana Univ. - Purdue Univ. - Indianapolis	Yes	147,375	126,780	76	217	119,060	119,060	83	704
Public	Iowa State University		108,181		99	78	96,483		101	65
Private	Johns Hopkins University	Yes	1,731,818	458,418	1	1	1,587,547	435,127	1	1
Public	Kansas State University		66,400		133	116	57,743		134	102
Public	Louisiana State University - Baton Rouge		94,611		109	88	86,546		109	73
Private	Massachusetts Institute of Technology		451,050		17	4	532,618		4	2
Public	Michigan State University	Yes	198,735		60	41	164,198		63	34
Public	Mississippi State University		105,224	9,065	102	86	102,903	8,604	97	67
Public	Montana State University - Bozeman		84,735		114	95	71,620		121	87
Public	Naval Postgraduate School		86,765		113	94	75,825		116	81
Public	New Jersey Institute of Technology		47,832		158	147	42,656		157	126
Public	New Mexico Inst. of Mining and Technology		42,243		165	157	61,178		132	97
Public	New Mexico State University - Las Cruces		98,050		105	82	88,707		107	70
Private	New York University	Yes	250,006	178,694	48	112	202,535	139,231	53	94
Public	North Carolina State University		137,124		78	59	135,318		71	42
Public	North Dakota State University		51,198		155	143	43,614		154	122
Private	Northeastern University		56,727		142	131	38,178		167	137
Private	Northwestern University	Yes	356,193	204,824	24	53	300,619	160,176	28	41
Public	Ohio State University - Columbus	Yes	384,633	48,115	21	9	339,820	53,699	21	10
Public	Oklahoma State University - Stillwater		56,998		141	130	39,517		164	132
Public	Oregon State University		135,081		79	61	118,252		85	50
Public	Pennsylvania State University - Univ. Park		410,238		19	5	386,635		17	3
Private	Princeton University		149,164		75	55	128,876		77	44
Public	Purdue University - West Lafayette		221,679		54	34	175,302		59	31
Private	Rensselaer Polytechnic Institute		54,559		145	135	48,216		151	118

2008 Federal (x1000)	2008 AAMC Fed (x1000)	2008 Rank Incl AAMC	2008 Rank Excl AAMC	2007 Federal (x1000)	2007 AAMC Fed (x1000)	2007 Rank Incl AAMC	2007 Rank Excl AAMC	2006 Federal (x1000)	2006 AAMC Fed (x1000)	2006 Rank Incl AAMC	2006 Rank Excl AAMC
125,558		75	42	114,632		78	45	109,893		83	46
54,748		137	104	54,949		130	99	45,540		144	114
235,153	105,937	41	41	232,115	102,421	40	40	238,560	108,268	40	39
38,204		167	134	41,358		158	127	41,184		157	125
95,145	51,140	103	121	95,023	51,589	99	122	96,922	53,730	95	121
243,624		39	15	253,657		35	12	248,591		37	14
170,978		59	30	168,486		59	31	185,389		55	24
305,483	257,483	24	116	304,742	242,603	23	92	306,980	252,583	22	99
56,535		132	98	53,905		135	102	56,268		128	96
208,925		50	24	210,746		49	23	182,648		56	26
461,029	204,959	11	11	459,748	214,079	10	14	451,187	205,909	11	15
232,235		42	18	256,938		34	11	253,277		35	12
121,306	82,967	80	133	128,164	88,534	72	130	140,430	94,788	68	113
65,198	4,449	125	96	66,795	5,726	120	93	68,499	9,441	118	90
451,317	356,804	13	64	459,122	363,981	11	60	414,419	324,778	13	63
291,126	238,858	26	109	271,445	204,471	26	85	267,894	204,955	30	88
52,838		140	107	52,141		138	106	45,894		143	112
110,618	1,998	89	54	113,681	1,562	80	49	110,358	1,287	82	48
50,392		144	112	46,588		150	118	35,911		165	132
119,100	18,167	81	59	87,624	17,397	105	82	75,209	18,851	114	95
111,590	94,980	88	184	105,304	88,984	92	185	92,268	69,004	102	153
281,184		28	8	260,230		32	9	257,751		33	11
383,330	166,674	15	21	392,103	173,536	15	21	403,458	174,014	15	17
68,345		119	86	64,490		122	88	68,254		119	81
118,366	112,750	82	279	109,338	105,704	87	316	102,381	102,060	88	563
102,771		97	58	97,112		97	58	104,553		85	50
1,454,426	407,810	1	1	1,362,836	418,166	1	1	1,307,453	418,143	1	1
52,984		139	106	47,654		149	117	52,649		133	102
78,695		113	80	79,760		111	73	79,161		111	74
495,008		5	2	476,318		6	2	476,362		8	2
152,907		65	36	170,350		57	30	169,116		60	31
105,327	9,737	95	63	106,662	11,561	90	61	94,073	11,622	99	68
70,386		116	83	75,765		114	75	75,362		113	76
82,302		109	74	62,434		125	91	54,528		130	98
40,087		165	132	41,330		159	128	35,489		166	133
64,322		127	92	69,050		118	83	47,901		138	107
86,636		106	69	100,773		95	56	101,849		89	53
199,363	137,762	52	95	194,303	129,822	53	89	189,276	131,453	53	93
131,412		71	39	131,056		70	39	131,262		72	38
50,038		146	114	45,475		152	121	45,418		145	115
36,497		168	137	36,028		168	135	36,071		164	131
264,984	149,359	34	50	249,411	135,532	38	46	249,980	130,271	36	41
335,121	50,679	21	7	313,242	53,059	21	10	315,914	54,453	21	10
41,051		161	128	36,958		167	133	37,943		162	129
113,614		85	51	110,267		85	51	116,586		80	44
359,738		19	3	331,159		20	3	320,258		20	4
125,102		76	43	119,171		76	43	117,845		79	43
176,592		57	29	165,637		60	32	157,438		61	34
47,109		148	117	48,924		144	112	44,690		149	118

Federal Research with and without Medical School Research

Institutions with Over \$40 Million in Federal Research excluding Stand Alone Medical Schools, Alphabetically		AAMC Med School	2010 Federal (x1000)	2010 AAMC Fed (x1000)	2010 Rank Incl AAMC	2010 Rank Excl AAMC	2009 Federal (x1000)	2009 AAMC Fed (x1000)	2009 Rank Incl AAMC	2009 Rank Excl AAMC
Private	Rice University		69,176		129	113	56,270		137	106
Private	Rockefeller University		88,705		112	92	73,906		117	84
Public	Rutgers - St. Univ. of NJ - New Brunswick		218,910		56	36	151,122		65	36
Public	San Diego State University		53,746		146	136	42,736		156	125
Private	Scripps Research Institute		313,746		33	13	288,388		33	9
Private	Stanford University	Yes	576,553	341,664	7	32	477,507	273,540	10	24
Public	Stony Brook University	Yes	120,090	46,875	92	107	107,396	49,773	94	103
Public	Temple University	Yes	76,170	37,164	121	160	65,126	39,479	125	152
Public	Texas A&M University		276,977		44	24	261,491		39	15
Private	Tufts University	Yes	115,159	39,698	97	105	102,330	37,133	98	92
Private	Tulane University	Yes	106,021	23,775	100	96	109,269	21,823	92	71
Public	U.S. Air Force Academy		43,803		163	153	38,795		166	136
Public	University at Albany		123,404		86	69	96,910		100	63
Public	University at Buffalo	Yes	164,477	27,032	68	58	152,146	36,185	64	51
Public	University of Alabama - Birmingham	Yes	320,704	206,317	32	75	300,130	208,814	29	69
Public	University of Alabama - Huntsville		71,461		128	111	53,893		143	110
Public	University of Alaska - Fairbanks		97,889		106	84	105,885		96	57
Public	University of Arizona	Yes	307,038	48,792	34	27	287,889	63,834	35	21
Public	University of California - Berkeley		303,201		35	15	262,069		38	14
Public	University of California - Davis	Yes	329,041	87,440	29	30	295,924	102,664	31	27
Public	University of California - Irvine	Yes	189,343	59,931	63	66	177,098	79,166	58	61
Public	University of California - Los Angeles	Yes	522,423	271,582	11	28	467,505	289,328	11	30
Public	University of California - Riverside		58,159		139	128	53,971		141	109
Public	University of California - San Diego	Yes	578,889	244,303	6	10	511,428	269,074	5	17
Public	University of California - Santa Barbara		127,696		83	68	113,837		90	54
Public	University of California - Santa Cruz		81,598		116	97	76,085		115	80
Public	University of Central Florida		67,795	6,653	130	121	65,042	6,473	126	101
Private	University of Chicago	Yes	348,537	211,861	25	60	301,159	185,507	27	52
Public	University of Cincinnati - Cincinnati	Yes	261,982	118,420	47	57	229,324	109,009	48	48
Public	University of Colorado - Boulder		282,008		42	23	239,687		44	18
Public	University of Colorado - Denver	Yes	275,573		45	26	256,007	196,493	40	100
Public	University of Connecticut - Storrs	Yes	73,359		124	106	51,887		149	116
Private	University of Dayton		72,567		125	108	70,469		122	90
Public	University of Delaware		102,637		103	80	87,090		108	72
Public	University of Florida	Yes	269,765	92,345	46	44	232,737	83,936	47	38
Public	University of Georgia		116,625		96	74	106,932		95	56
Public	University of Hawaii - Manoa	Yes	196,275	30,377	62	46	203,453	34,740	52	33
Public	University of Houston - University Park		50,148		156	144	40,020		163	131
Public	University of Idaho	Yes	45,082		161	151	42,207		159	127
Public	University of Illinois - Chicago	Yes	229,131	96,887	51	63	196,702		54	25
Public	University of Illinois - Urbana-Champaign		294,236		38	18	288,013	95,530	34	28
Public	University of Iowa	Yes	280,089	112,563	43	45	252,336	132,337	42	49
Public	University of Kansas - Lawrence	Yes	81,211		117	98	73,139		119	85
Public	University of Kentucky	Yes	167,192	70,615	66	85	145,483	72,429	68	86
Public	University of Louisville	Yes	83,593	45,444	115	162	72,770	48,576	120	159
Public	University of Maine - Orono		48,270		157	146	47,280		152	119
Public	University of Maryland - Baltimore County		58,597		138	127	53,867		144	111
Public	University of Maryland - College Park		293,835		39	19	246,985		43	16
Public	University of Massachusetts - Amherst		88,860		111	90	80,163		112	77

The Top American Research Universities

2008 Federal (x1000)	2008 AAMC Fed (x1000)	2008 Rank Incl AAMC	2008 Rank Excl AAMC	2007 Federal (x1000)	2007 AAMC Fed (x1000)	2007 Rank Incl AAMC	2007 Rank Excl AAMC	2006 Federal (x1000)	2006 AAMC Fed (x1000)	2006 Rank Incl AAMC	2006 Rank Excl AAMC
54,959		136	102	54,279		133	100	53,880		131	100
81,557		111	77	86,728		106	66	93,742		100	60
130,932		72	40	125,364		74	42	118,732		77	42
36,267		169	138	33,139		173	139	35,351		167	134
265,657		33	9	267,073		29	8	268,533		29	8
509,477	288,014	4	19	534,787	305,325	4	16	540,069	288,017	4	13
106,419	60,203	93	119	111,241	62,275	84	111	112,973	59,149	81	101
58,686	33,736	130	152	54,452	33,800	132	161	50,904	32,390	136	176
245,607		38	14	228,363		41	17	206,242		47	22
95,620	32,701	101	93	91,379	34,445	100	97	95,964	37,386	97	91
109,152	26,307	90	73	98,473	26,864	96	80	84,052	24,877	105	89
43,787		154	122	14,301		231	198	9,678		256	223
108,747		91	53	105,776		91	54	103,835		87	51
155,340	34,989	63	45	148,989	39,256	64	52	153,152	50,599	64	52
303,084	208,884	25	65	269,006	203,606	28	86	292,962	220,774	25	79
47,068		149	118	48,415		147	115	44,636		150	119
105,914		94	56	112,543		82	48	98,330		93	56
277,897	65,089	29	23	269,941	68,211	27	25	301,619	74,825	23	18
249,163		37	12	251,043		37	13	261,718		32	9
268,957	88,605	31	28	256,994	81,026	33	29	248,190	78,403	39	29
178,299	80,828	56	62	169,912	86,335	58	67	169,983	81,644	59	64
471,932	285,132	10	27	488,846	310,236	5	28	483,873	309,283	6	28
53,780		138	105	56,129		129	98	58,023		125	92
490,963	257,731	6	17	475,708	236,382	7	15	463,807	228,157	10	16
111,601		87	52	111,848		83	50	106,169		84	49
69,742		118	85	68,204		119	84	66,390		121	83
55,771		133	100	49,359		142	110	37,974		161	128
284,616	178,666	27	55	261,870	166,477	31	59	253,471	162,140	34	62
221,186	101,749	46	46	219,317	101,517	46	44	201,742	103,071	51	55
219,556		47	20	223,021		43	19	223,666		42	19
213,761	193,664	49	170	215,184	196,912	48	173	221,214	203,879	44	181
58,460		131	97	59,736		128	95	66,932		120	82
64,515		126	90	60,089		127	94	56,779		127	94
84,628		107	71	82,539		107	68	79,640		110	73
230,999	82,683	44	37	240,819	91,889	39	33	248,322	88,924	38	33
102,817		96	57	103,256		93	55	92,652		101	61
194,508	29,104	55	32	208,196	26,957	51	27	202,419	33,115	50	30
43,162		158	125	40,116		161	129	38,559		160	126
45,301		153	120	46,144		151	120	47,018		139	108
196,520		53	25	208,881		50	24	203,875		48	23
266,912	97,456	32	31	253,612	106,559	36	35	264,645	99,883	31	32
229,903	130,109	45	60	222,944	131,942	44	64	216,521	133,501	45	67
67,379		121	88	70,824		117	81	74,104		115	77
154,811	72,897	64	75	154,688	73,383	63	69	151,238	70,784	65	72
72,711	50,727	115	161	76,479	51,203	113	151	70,481	47,806	116	156
40,931		163	129	41,963		157	126	41,394		156	124
50,561		143	111	49,461		141	109	44,830		148	117
236,417		40	16	218,973		47	20	209,764		46	21
79,736		112	79	71,974		116	79	69,176		117	80

Federal Research with and without Medical School Research

Institutions with Over \$40 Million in Federal Research excluding Stand Alone Medical Schools, Alphabetically		AAMC Med School	2010 Federal (x1000)	2010 AAMC Fed (x1000)	2010 Rank Incl AAMC	2010 Rank Excl AAMC	2009 Federal (x1000)	2009 AAMC Fed (x1000)	2009 Rank Incl AAMC	2009 Rank Excl AAMC
Private	University of Miami	Yes	196,435	115,323	61	99	172,000	103,252	60	91
Public	University of Michigan - Ann Arbor	Yes	729,779	345,361	3	7	636,216	286,426	2	5
Public	University of Minnesota - Twin Cities	Yes	420,102	128,154	18	20	390,602	115,760	16	12
Public	University of Mississippi - Oxford		40,739		166	158	38,836		165	135
Public	University of Missouri - Columbia	Yes	113,362	15,333	98	83	118,998	18,229	84	59
Public	University of Montana - Missoula		40,116		167	159	36,631		169	139
Public	University of Nebraska - Lincoln		95,190		108	87	83,702		111	75
Public	University of Nevada - Reno	Yes	58,115	12,524	140	150	63,709	16,937	128	120
Public	University of New Hampshire - Durham		76,191		120	104	78,633		113	78
Public	University of New Mexico - Albuquerque	Yes	147,003	60,070	77	93	133,334	57,740	75	82
Public	University of North Carolina - Chapel Hill	Yes	541,910	233,896	9	14	431,837	250,398	14	29
Public	University of North Dakota	Yes	52,381	9,268	151	156	49,215	10,188	150	134
Private	University of Notre Dame		61,645		134	120	57,425		135	104
Public	University of Oklahoma - Norman		52,332		152	140	41,900		160	128
Public	University of Oregon		66,809		132	115	61,464		129	96
Private	University of Pennsylvania	Yes	626,816	405,900	4	35	499,498	370,813	7	45
Public	University of Pittsburgh - Pittsburgh	Yes	581,148	372,591	5	37	463,192	307,440	12	35
Public	University of Rhode Island		60,963		135	123	57,148		136	105
Private	University of Rochester	Yes	321,258	187,134	31	62	295,963	169,245	30	47
Public	University of South Carolina - Columbia	Yes	119,890	9,742	93	76	107,504	9,601	93	62
Public	University of South Florida - Tampa	Yes	219,634	68,057	55	52	190,949	45,526	57	40
Private	University of Southern California	Yes	402,372	164,025	20	31	375,024	148,793	20	20
Public	University of Tennessee - Knoxville	Yes	96,018	33,262	107	119	91,706		105	68
Public	University of Texas - Austin		331,439		28	11	309,125		25	7
Public	University of Utah	Yes	226,489	95,623	52	65	192,354	91,997	56	60
Public	University of Vermont	Yes	98,588	67,419	104	175	92,555	63,612	104	147
Public	University of Virginia	Yes	224,607	135,823	53	91	218,499	144,401	49	83
Public	University of Washington - Seattle	Yes	809,433	342,230	2	3	619,353	354,394	3	13
Public	University of Wisconsin - Madison	Yes	522,473	124,616	10	6	507,898	146,691	6	4
Public	University of Wyoming		44,026		162	152	29,479		175	145
Public	Utah State University		89,750		110	89	84,082		110	74
Private	Vanderbilt University	Yes	377,185	300,343	22	103	336,405	265,123	22	88
Public	Virginia Commonwealth University	Yes	125,713	60,067	85	117	97,433	63,783	99	141
Public	Virginia Polytechnic Institute and St. Univ.		161,636		70	49	148,411		66	39
Private	Wake Forest University	Yes	159,084	152,724	71	307	144,454	133,091	69	222
Public	Washington State University - Pullman		105,333		101	79	95,824		102	66
Private	Washington University in St. Louis	Yes	466,993	389,516	16	102	414,045	350,933	15	95
Public	Wayne State University	Yes	131,418	70,308	81	122	116,682	81,875	88	140
Public	West Virginia University	Yes	74,465	15,861	123	126	64,388	14,806	127	117
Private	Woods Hole Oceanographic Institution		153,066		73	51	127,378		78	46
Private	Yale University	Yes	475,010	364,874	14	77	378,914	335,610	19	123
Private	Yeshiva University	Yes	163,399	150,498	69	252	137,108	140,794	70	704

The Top American Research Universities

2008 Federal (x1000)	2008 AAMC Fed (x1000)	2008 Rank Incl AAMC	2008 Rank Excl AAMC	2007 Federal (x1000)	2007 AAMC Fed (x1000)	2007 Rank Incl AAMC	2007 Rank Excl AAMC	2006 Federal (x1000)	2006 AAMC Fed (x1000)	2006 Rank Incl AAMC	2006 Rank Excl AAMC
165,986	98,129	62	87	147,535	82,446	66	87	150,408	84,847	66	85
592,768	266,389	3	5	577,201	263,482	3	5	565,739	259,824	3	5
364,137	117,457	18	13	337,966	112,080	19	18	326,170	114,205	19	20
43,684		155	123	42,102		156	125	36,684		163	130
108,131	20,453	92	68	108,328	15,445	88	63	101,732	15,802	90	66
34,407		172	141	33,855		172	138	33,039		171	137
81,884		110	76	80,379		110	72	80,731		109	71
66,165	18,013	124	115	62,713	19,833	124	123	64,476	19,458	123	116
83,769		108	72	81,027		109	71	86,416		104	65
134,783	58,510	70	81	123,039	58,891	75	90	127,907	54,632	73	78
373,098	211,901	17	34	346,672	200,255	18	36	329,215	195,389	18	37
46,620	9,760	152	136	44,610	10,200	154	137	38,848	6,752	159	138
66,812		123	89	53,974		134	101	55,710		129	97
40,294		164	131	37,161		165	131	48,649		137	106
55,190		134	101	49,467		140	108	46,583		142	110
482,321	359,544	7	44	449,687	356,234	12	62	478,773	380,743	7	57
456,172	296,464	12	35	441,357	293,636	13	34	422,316	275,484	12	35
50,377		145	113	52,561		137	104	46,898		141	109
276,268	159,069	30	48	280,132	146,254	25	38	278,399	132,530	27	36
98,576	7,492	99	66	89,000	7,723	104	70	89,294	7,421	103	69
169,911	5,408	60	33	158,442	13,855	62	37	153,737	41,635	63	45
348,713	133,029	20	22	355,084	139,543	16	22	333,378	148,588	17	25
70,034		117	84	75,149		115	77	78,414		112	75
324,287		23	6	289,331		24	6	273,147		28	7
171,737	85,579	58	70	174,719	77,128	56	57	174,888	79,091	58	59
89,717	64,306	104	150	90,049	72,219	103	178	82,519	62,072	107	162
219,429	155,074	48	91	198,256	139,180	52	96	203,778	138,958	49	86
614,069	356,840	2	10	620,375	344,399	2	7	650,394	345,114	2	6
474,440	140,657	8	4	469,076	140,217	8	4	491,810	144,685	5	3
28,372		181	145	25,537		186	150	25,844		185	146
88,884		105	67	90,832		101	65	96,242		96	58
331,296	256,003	22	82	312,178	239,357	22	78	300,423	235,901	24	87
95,369	60,606	102	140	90,137	60,045	102	143	97,576	73,570	94	151
135,578		69	38	128,796		71	41	119,994		76	40
146,298	135,735	66	221	141,467	132,599	67	236	139,549	129,609	69	219
97,668		100	61	78,505		112	74	81,324		108	70
393,918	353,411	14	130	424,451	374,759	14	107	408,402	366,489	14	123
115,904	78,889	84	135	114,364	77,569	79	134	118,042	84,164	78	136
68,147	16,989	120	110	65,699	17,473	121	116	63,764	17,788	124	111
117,587		83	47	112,754		81	47	101,631		91	54
374,551	319,669	16	103	349,027	296,018	17	103	348,500	299,122	16	105
143,866	143,866	68	687	147,941	148,037	65	670	153,785	153,785	62	654

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. Tables in this section include:

- **2010 Total Research Expenditures**
- **2010 Federal Research Expenditures**
- **2011 Endowment Assets**
- **2011 Annual Giving**
- **2011 National Academy Membership**
- **2011 Faculty Awards**
- **2011 Doctorates Awarded**
- **2010 Postdoctoral Appointees**
- **2010 SAT Scores**
- **2011 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 online at [<http://mup.asu.edu>].

The Top 200 Institutions – Total Research Expenditures (2010)

Top 1-50 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
Johns Hopkins University	1,997,252	1	1	Private
University of Michigan - Ann Arbor	1,128,686	2	1	Public
University of Washington - Seattle	995,036	3	2	Public
Duke University	980,514	4	2	Private
University of Wisconsin - Madison	940,286	5	3	Public
University of California - San Diego	937,982	6	4	Public
University of California - San Francisco	935,509	7	5	Public
University of California - Los Angeles	899,677	8	6	Public
Stanford University	810,300	9	3	Private
University of Pittsburgh - Pittsburgh	806,014	10	7	Public
University of Pennsylvania	793,523	11	4	Private
Columbia University	770,888	12	5	Private
University of Minnesota - Twin Cities	764,916	13	8	Public
University of North Carolina - Chapel Hill	746,828	14	9	Public
Ohio State University - Columbus	719,574	15	10	Public
Washington University in St. Louis	693,749	16	6	Private
Pennsylvania State University - University Park	674,763	17	11	Public
University of California - Davis	669,282	18	12	Public
Texas A&M University	666,516	19	13	Public
University of California - Berkeley	659,572	20	14	Public
Massachusetts Institute of Technology	646,222	21	7	Private
University of Florida	636,607	22	15	Public
Yale University	621,125	23	8	Private
Georgia Institute of Technology	611,226	24	16	Public
University of Texas MD Anderson Cancer Center	599,529	25	17	Public
University of Arizona	577,958	26	18	Public
University of Southern California	574,366	27	9	Private
Harvard University	561,703	28	10	Private
Northwestern University	554,228	29	11	Private
University of Texas - Austin	531,412	30	19	Public
Emory University	498,309	31	12	Private
University of Illinois - Urbana-Champaign	493,386	32	20	Public
Cornell University	486,150	33	13	Private
University of Alabama - Birmingham	483,862	34	21	Public
Vanderbilt University	478,345	35	14	Private
Purdue University - West Lafayette	477,145	36	22	Public
Baylor College of Medicine	447,874	37	15	Private
University of Maryland - College Park	440,556	38	23	Public
University of Iowa	435,118	39	24	Public
University of Chicago	432,943	40	16	Private
University of Texas SW Medical Center - Dallas	419,220	41	25	Public
Case Western Reserve University	417,805	42	17	Private
University of Rochester	412,704	43	18	Private
Rutgers - State University of NJ - New Brunswick	407,170	44	26	Public
Michigan State University	399,358	45	27	Public
Virginia Polytechnic Institute and State University	393,888	46	28	Public
University of Cincinnati - Cincinnati	393,518	47	29	Public
Scripps Research Institute	387,298	48	19	Private
University of Colorado - Denver	376,917	49	30	Public
University of Utah	375,420	50	31	Public

The Top 200 Institutions – Total Research Expenditures (2010)

Top 51-100 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
Mount Sinai School of Medicine	370,666	51	20	Private
California Institute of Technology	359,245	52	21	Private
North Carolina State University	357,802	53	32	Public
University at Albany	356,517	54	33	Public
University of Maryland - Baltimore	355,910	55	34	Public
University of Illinois - Chicago	355,581	56	35	Public
University of Kentucky	350,857	57	36	Public
Boston University	344,687	58	22	Private
New York University	343,762	59	23	Private
University at Buffalo	337,976	60	37	Public
University of Colorado - Boulder	335,983	61	38	Public
University of South Florida - Tampa	330,528	62	39	Public
Oregon Health & Science University	314,990	63	40	Public
Yeshiva University	314,240	64	24	Private
University of California - Irvine	311,105	65	41	Public
University of Hawaii - Manoa	303,085	66	42	Public
Arizona State University	296,458	67	43	Public
Colorado State University	291,621	68	44	Public
Indiana University - Purdue University - Indianapolis	290,490	69	45	Public
Washington State University - Pullman	285,120	70	46	Public
Louisiana State University - Baton Rouge	280,432	71	47	Public
University of Miami	278,664	72	25	Private
University of Virginia	271,843	73	48	Public
Rockefeller University	265,750	74	26	Private
Weill Cornell Medical College	261,049	75	27	Private
Wayne State University	248,753	76	49	Public
Iowa State University	243,890	77	50	Public
University of Texas Health Science Center - Houston	240,772	78	51	Public
University of Massachusetts Med. Sch. - Worcester	232,039	79	52	Public
Princeton University	231,862	80	28	Private
University of Medicine & Dentistry of New Jersey	230,235	81	53	Public
University of Georgia	225,406	82	54	Public
Medical University of South Carolina	224,632	83	55	Public
Mississippi State University	223,032	84	56	Public
Carnegie Mellon University	221,376	85	29	Private
University of South Carolina - Columbia	218,771	86	57	Public
University of California - Santa Barbara	217,952	87	58	Public
Oregon State University	215,400	88	59	Public
Florida State University	208,834	89	60	Public
University of New Mexico - Albuquerque	207,906	90	61	Public
University of Texas Health Science Ctr. - San Antonio	207,115	91	62	Public
Stony Brook University	201,846	92	63	Public
Brown University	201,116	93	30	Private
Dartmouth College	193,608	94	31	Private
University of Tennessee - Knoxville	193,089	95	64	Public
Wake Forest University	192,034	96	32	Private
Medical College of Wisconsin	191,816	97	33	Private
George Washington University	189,113	98	34	Private
University of Texas Medical Branch - Galveston	188,399	99	65	Public
Woods Hole Oceanographic Institution	181,746	100	35	Private

The Top 200 Institutions – Total Research Expenditures (2010)

Top 101-150 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
University of Nebraska - Lincoln	180,544	101	66	Public
Virginia Commonwealth University	176,422	102	67	Public
University of Massachusetts - Amherst	164,850	103	68	Public
University of Louisville	162,447	104	69	Public
Indiana University - Bloomington	156,996	105	70	Public
Georgetown University	155,538	106	36	Private
Kansas State University	154,888	107	71	Public
Tufts University	153,113	108	37	Private
Tulane University	151,686	109	38	Private
University of Kansas - Lawrence	148,879	110	72	Public
Utah State University	147,612	111	73	Public
University of Delaware	147,204	112	74	Public
Oklahoma State University - Stillwater	147,094	113	75	Public
West Virginia University	146,944	114	76	Public
New Mexico State University - Las Cruces	146,364	115	77	Public
Clemson University	144,562	116	78	Public
Auburn University	143,874	117	79	Public
University of Nebraska Medical Center	138,219	118	80	Public
University of California - Santa Cruz	136,964	119	81	Public
Uniformed Services University of the Health Sciences	134,126	120	82	Public
University of Missouri - Columbia	133,120	121	83	Public
University of Connecticut - Storrs	131,321	122	84	Public
University of Vermont	129,612	123	85	Public
University of Alaska - Fairbanks	127,808	124	86	Public
North Dakota State University	125,294	125	87	Public
Montana State University - Bozeman	124,227	126	88	Public
University of California - Riverside	121,541	127	89	Public
University of Arkansas for Medical Sciences	119,518	128	90	Public
Temple University	115,543	129	91	Public
Drexel University	115,458	130	39	Private
University of Central Florida	108,662	131	92	Public
University of Houston - University Park	106,646	132	93	Public
University of Maine - Orono	106,238	133	94	Public
Texas Tech University	106,220	134	95	Public
University of Oklahoma - Norman	105,217	135	96	Public
University of Arkansas - Fayetteville	104,336	136	97	Public
University of Notre Dame	104,288	137	40	Private
University of New Hampshire - Durham	103,801	138	98	Public
University of Kansas Medical Center	103,113	139	99	Public
Thomas Jefferson University	103,064	140	41	Private
University of Connecticut - Health Center	99,066	141	100	Public
Rice University	97,288	142	42	Private
Naval Postgraduate School	96,067	143	101	Public
University of Oklahoma Health Sciences Center	95,970	144	102	Public
San Diego State University	95,064	145	103	Public
University of Nevada - Reno	94,420	146	104	Public
Florida International University	92,250	147	105	Public
University of Dayton	91,943	148	43	Private
Pennsylvania State University - Hershey Medical Ctr.	87,278	149	106	Public
University of Idaho	85,475	150	107	Public

The Top 200 Institutions – Total Research Expenditures (2010)

Top 151-200 Institutions in Total Research Expenditures	Total Research x \$1000	National Rank	Control Rank	Institutional Control
University of Rhode Island	84,523	151	108	Public
Rensselaer Polytechnic Institute	83,601	152	44	Private
University of Oregon	83,545	153	109	Public
University of Tennessee Health Science Center	81,900	154	110	Public
University of Maryland - Baltimore County	81,894	155	111	Public
Texas A&M Health Science Center	81,615	156	112	Public
New Jersey Institute of Technology	81,240	157	113	Public
George Mason University	77,966	158	114	Public
Syracuse University	76,808	159	45	Private
Old Dominion University	76,710	160	115	Public
University of North Dakota	76,262	161	116	Public
University of Texas - Dallas	75,236	162	117	Public
Northeastern University	74,998	163	46	Private
Rush University	73,398	164	47	Private
University of Alabama - Huntsville	73,266	165	118	Public
University of California System Admin Central Office	72,542	166	119	Public
Georgia Health Sciences University	72,015	167	120	Public
Southern Illinois University - Carbondale	69,924	168	121	Public
Brandeis University	67,672	169	48	Private
South Dakota State University	67,269	170	122	Public
University of Toledo	66,839	171	123	Public
Binghamton University	66,512	172	124	Public
University of Texas - El Paso	64,134	173	125	Public
University of Montana - Missoula	62,814	174	126	Public
University of Texas - Arlington	62,410	175	127	Public
Georgia State University	61,971	176	128	Public
Michigan Technological University	60,183	177	129	Public
Louisiana State University HSC - New Orleans	59,776	178	130	Public
University of Wisconsin - Milwaukee	58,417	179	131	Public
University of Louisiana - Lafayette	57,333	180	132	Public
University of Massachusetts - Lowell	55,120	181	133	Public
U.S. Air Force Academy	54,509	182	134	Public
University of Wyoming	53,957	183	135	Public
University of Mississippi - Oxford	51,865	184	136	Public
New Mexico Institute of Mining and Technology	51,696	185	137	Public
University of Texas - San Antonio	51,480	186	138	Public
College of William and Mary	51,453	187	139	Public
Texas Tech University Health Sciences Center	51,282	188	140	Public
Wichita State University	51,068	189	141	Public
University of Mississippi Medical Center	48,847	190	142	Public
Wright State University - Dayton	48,396	191	143	Public
University of Akron - Akron	47,558	192	144	Public
Saint Louis University - St. Louis	46,589	193	49	Private
City University of NY - City College	45,050	194	145	Public
Ohio University - Athens	44,428	195	146	Public
Eastern Virginia Medical School	44,420	196	50	Private
State Univ. of New York - Upstate Medical University	43,824	197	147	Public
Colorado School of Mines	43,403	198	148	Public
Univ. of Maryland Center for Environmental Science	42,670	199	149	Public
University of Nevada - Las Vegas	42,202	200	150	Public

The Top 200 Institutions – Federal Research Expenditures (2010)

Top 1-50 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
Johns Hopkins University	1,731,818	1	1	Private
University of Washington - Seattle	809,433	2	1	Public
University of Michigan - Ann Arbor	729,779	3	2	Public
University of Pennsylvania	626,816	4	2	Private
University of Pittsburgh - Pittsburgh	581,148	5	3	Public
University of California - San Diego	578,889	6	4	Public
Stanford University	576,553	7	3	Private
Columbia University	561,531	8	4	Private
University of North Carolina - Chapel Hill	541,910	9	5	Public
University of Wisconsin - Madison	522,473	10	6	Public
University of California - Los Angeles	522,423	11	7	Public
University of California - San Francisco	514,693	12	8	Public
Duke University	513,469	13	5	Private
Yale University	475,010	14	6	Private
Harvard University	467,237	15	7	Private
Washington University in St. Louis	466,993	16	8	Private
Massachusetts Institute of Technology	451,050	17	9	Private
University of Minnesota - Twin Cities	420,102	18	9	Public
Pennsylvania State University - University Park	410,238	19	10	Public
University of Southern California	402,372	20	10	Private
Ohio State University - Columbus	384,633	21	11	Public
Vanderbilt University	377,185	22	11	Private
Georgia Institute of Technology	370,532	23	12	Public
Northwestern University	356,193	24	12	Private
University of Chicago	348,537	25	13	Private
Emory University	336,948	26	14	Private
Case Western Reserve University	333,438	27	15	Private
University of Texas - Austin	331,439	28	13	Public
University of California - Davis	329,041	29	14	Public
California Institute of Technology	325,751	30	16	Private
University of Rochester	321,258	31	17	Private
University of Alabama - Birmingham	320,704	32	15	Public
Scripps Research Institute	313,746	33	18	Private
University of Arizona	307,038	34	16	Public
University of California - Berkeley	303,201	35	17	Public
Mount Sinai School of Medicine	302,770	36	19	Private
Boston University	298,467	37	20	Private
University of Illinois - Urbana-Champaign	294,236	38	18	Public
University of Maryland - College Park	293,835	39	19	Public
Cornell University	290,640	40	21	Private
Baylor College of Medicine	284,072	41	22	Private
University of Colorado - Boulder	282,008	42	20	Public
University of Iowa	280,089	43	21	Public
Texas A&M University	276,977	44	22	Public
University of Colorado - Denver	275,573	45	23	Public
University of Florida	269,765	46	24	Public
University of Cincinnati - Cincinnati	261,982	47	25	Public
New York University	250,006	48	23	Private
Oregon Health & Science University	247,054	49	26	Public
University of Texas SW Medical Center - Dallas	232,027	50	27	Public

The Top 200 Institutions – Federal Research Expenditures (2010)

Top 51-100 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
University of Illinois - Chicago	229,131	51	28	Public
University of Utah	226,489	52	29	Public
University of Virginia	224,607	53	30	Public
Purdue University - West Lafayette	221,679	54	31	Public
University of South Florida - Tampa	219,634	55	32	Public
Rutgers - State University of NJ - New Brunswick	218,910	56	33	Public
University of Maryland - Baltimore	206,686	57	34	Public
University of Texas MD Anderson Cancer Center	206,664	58	35	Public
Colorado State University	205,890	59	36	Public
Michigan State University	198,735	60	37	Public
University of Miami	196,435	61	24	Private
University of Hawaii - Manoa	196,275	62	38	Public
University of California - Irvine	189,343	63	39	Public
Carnegie Mellon University	179,136	64	25	Private
University of Massachusetts Med. Sch. - Worcester	178,293	65	40	Public
University of Kentucky	167,192	66	41	Public
Arizona State University	164,890	67	42	Public
University at Buffalo	164,477	68	43	Public
Yeshiva University	163,399	69	26	Private
Virginia Polytechnic Institute and State University	161,636	70	44	Public
Wake Forest University	159,084	71	27	Private
Weill Cornell Medical College	156,065	72	28	Private
Woods Hole Oceanographic Institution	153,066	73	29	Private
University of Texas Health Science Center - Houston	150,324	74	45	Public
Princeton University	149,164	75	30	Private
Indiana University - Purdue University - Indianapolis	147,375	76	46	Public
University of New Mexico - Albuquerque	147,003	77	47	Public
North Carolina State University	137,124	78	48	Public
Oregon State University	135,081	79	49	Public
Medical University of South Carolina	131,650	80	50	Public
Wayne State University	131,418	81	51	Public
University of Texas Medical Branch - Galveston	128,840	82	52	Public
University of California - Santa Barbara	127,696	83	53	Public
Florida State University	127,571	84	54	Public
Virginia Commonwealth University	125,713	85	55	Public
University at Albany	123,404	86	56	Public
University of Medicine & Dentistry of New Jersey	123,399	87	57	Public
Medical College of Wisconsin	121,750	88	31	Private
University of Texas Health Science Ctr. - San Antonio	121,723	89	58	Public
George Washington University	120,844	90	32	Private
Brown University	120,749	91	33	Private
Stony Brook University	120,090	92	59	Public
University of South Carolina - Columbia	119,890	93	60	Public
Georgetown University	119,509	94	34	Private
Dartmouth College	117,909	95	35	Private
University of Georgia	116,625	96	61	Public
Tufts University	115,159	97	36	Private
University of Missouri - Columbia	113,362	98	62	Public
Iowa State University	108,181	99	63	Public
Tulane University	106,021	100	37	Private

The Top 200 Institutions – Federal Research Expenditures (2010)

Top 101-150 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
Washington State University - Pullman	105,333	101	64	Public
Mississippi State University	105,224	102	65	Public
University of Delaware	102,637	103	66	Public
University of Vermont	98,588	104	67	Public
New Mexico State University - Las Cruces	98,050	105	68	Public
University of Alaska - Fairbanks	97,889	106	69	Public
University of Massachusetts - Amherst	97,131	107	70	Public
University of Tennessee - Knoxville	96,018	108	71	Public
University of Nebraska - Lincoln	95,190	109	72	Public
Louisiana State University - Baton Rouge	94,611	110	73	Public
Utah State University	89,750	111	74	Public
Rockefeller University	88,705	112	38	Private
Naval Postgraduate School	86,765	113	75	Public
Montana State University - Bozeman	84,735	114	76	Public
University of Louisville	83,593	115	77	Public
University of California - Santa Cruz	81,598	116	78	Public
University of Kansas - Lawrence	81,211	117	79	Public
University of Nebraska Medical Center	80,784	118	80	Public
Thomas Jefferson University	77,817	119	39	Private
University of New Hampshire - Durham	76,191	120	81	Public
Temple University	76,170	121	82	Public
Drexel University	75,339	122	40	Private
West Virginia University	74,465	123	83	Public
University of Connecticut - Storrs	73,359	124	84	Public
University of Dayton	72,567	125	41	Private
University of Arkansas for Medical Sciences	72,217	126	85	Public
Uniformed Services Univ. of the Health Sciences	72,125	127	86	Public
University of Alabama - Huntsville	71,461	128	87	Public
Rice University	69,176	129	42	Private
University of Central Florida	67,795	130	88	Public
Indiana University - Bloomington	67,483	131	89	Public
University of Oregon	66,809	132	90	Public
Kansas State University	66,400	133	91	Public
University of Notre Dame	61,645	134	43	Private
University of Rhode Island	60,963	135	92	Public
George Mason University	59,591	136	93	Public
Clemson University	59,374	137	94	Public
University of Maryland - Baltimore County	58,597	138	95	Public
University of California - Riverside	58,159	139	96	Public
University of Nevada - Reno	58,115	140	97	Public
Oklahoma State University - Stillwater	56,998	141	98	Public
Northeastern University	56,727	142	44	Private
University of Kansas Medical Center	56,247	143	99	Public
University of Connecticut - Health Center	55,341	144	100	Public
Rensselaer Polytechnic Institute	54,559	145	45	Private
San Diego State University	53,746	146	101	Public
Auburn University	53,648	147	102	Public
Pennsylvania State University - Hershey Medical Ctr.	53,063	148	103	Public
Florida International University	52,784	149	104	Public
University of Tennessee Health Science Center	52,650	150	105	Public

The Top 200 Institutions – Federal Research Expenditures (2010)

Top 151-200 Institutions in Federal Research Expenditures	Federal Research x \$1000	National Rank	Control Rank	Institutional Control
University of North Dakota	52,381	151	106	Public
University of Oklahoma - Norman	52,332	152	107	Public
Georgia Health Sciences University	51,727	153	108	Public
Rush University	51,304	154	46	Private
North Dakota State University	51,198	155	109	Public
University of Houston - University Park	50,148	156	110	Public
University of Maine - Orono	48,270	157	111	Public
New Jersey Institute of Technology	47,832	158	112	Public
University of Oklahoma Health Sciences Center	47,733	159	113	Public
Louisiana State University HSC - New Orleans	46,142	160	114	Public
University of Idaho	45,082	161	115	Public
University of Wyoming	44,026	162	116	Public
U.S. Air Force Academy	43,803	163	117	Public
Brandeis University	43,282	164	47	Private
New Mexico Institute of Mining and Technology	42,243	165	118	Public
University of Mississippi - Oxford	40,739	166	119	Public
University of Montana - Missoula	40,116	167	120	Public
South Dakota State University	38,309	168	121	Public
University of Toledo	36,984	169	122	Public
University of Southern Mississippi	36,729	170	123	Public
Jackson State University	34,927	171	124	Public
University of Texas - El Paso	34,439	172	125	Public
Saint Louis University - St. Louis	33,655	173	48	Private
Texas A&M Health Science Center	33,511	174	126	Public
Texas Tech University	32,680	175	127	Public
University of Arkansas - Fayetteville	32,659	176	128	Public
Howard University	32,211	177	49	Private
City University of NY - City College	32,170	178	129	Public
University of Nevada - Las Vegas	31,497	179	130	Public
Boston College	31,351	180	50	Private
Old Dominion University	30,534	181	131	Public
University of Texas - Dallas	30,019	182	132	Public
University of Puerto Rico - Medical Sciences	29,813	183	133	Public
University of Texas - Arlington	29,671	184	134	Public
Eastern Virginia Medical School	29,291	185	51	Private
Colorado School of Mines	28,416	186	135	Public
Desert Research Institute	28,307	187	136	Public
University of Mississippi Medical Center	28,292	188	137	Public
Missouri University of Science and Technology	28,239	189	138	Public
State Univ. of New York - Upstate Medical University	27,959	190	139	Public
Loyola University Chicago	27,953	191	52	Private
Illinois Institute of Technology	27,780	192	53	Private
Michigan Technological University	27,407	193	140	Public
University of the Virgin Islands	27,291	194	141	Public
Loma Linda University	27,175	195	54	Private
University of Texas - San Antonio	27,036	196	142	Public
Syracuse University	26,971	197	55	Private
Stevens Institute of Technology	26,366	198	56	Private
Florida A&M University	26,311	199	143	Public
University of Alabama - Tuscaloosa	25,945	200	144	Public

The Top 200 Institutions – Endowment Assets (2011)

Top 1-50 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Harvard University	31,728,080	1	1	Private
Yale University	19,374,000	2	2	Private
Princeton University	17,109,508	3	3	Private
Stanford University	16,502,606	4	4	Private
Massachusetts Institute of Technology	9,712,628	5	5	Private
University of Michigan - Ann Arbor	7,834,752	6	1	Public
Columbia University	7,789,578	7	6	Private
University of Texas - Austin	7,441,482	8	2	Public
Northwestern University	7,182,745	9	7	Private
University of Pennsylvania	6,582,029	10	8	Private
University of Chicago	6,575,126	11	9	Private
Texas A&M University	6,328,932	12	3	Public
University of Notre Dame	6,259,598	13	10	Private
Duke University	5,747,377	14	11	Private
Emory University	5,400,367	15	12	Private
Washington University in St. Louis	5,280,143	16	13	Private
University of Virginia	4,760,515	17	4	Public
Rice University	4,451,452	18	14	Private
Cornell University	3,960,058	19	15	Private
University of Southern California	3,517,173	20	16	Private
Vanderbilt University	3,414,514	21	17	Private
Dartmouth College	3,413,406	22	18	Private
University of California - Berkeley	2,937,250	23	5	Public
New York University	2,827,000	24	19	Private
University of California - Los Angeles	2,640,412	25	6	Public
Johns Hopkins University	2,598,467	26	20	Private
University of Pittsburgh - Pittsburgh	2,527,398	27	7	Public
University of Minnesota - Twin Cities	2,503,305	28	8	Public
Brown University	2,496,926	29	21	Private
University of North Carolina - Chapel Hill	2,260,970	30	9	Public
University of Washington - Seattle	2,154,494	31	10	Public
Ohio State University - Columbus	2,120,714	32	11	Public
University of Wisconsin - Madison	2,066,958	33	12	Public
Purdue University - West Lafayette	2,001,601	34	13	Public
University of Richmond	1,877,193	35	22	Private
Williams College	1,784,305	36	23	Private
California Institute of Technology	1,772,369	37	24	Private
Rockefeller University	1,746,363	38	25	Private
Boston College	1,726,100	39	26	Private
Michigan State University	1,718,101	40	14	Public
Case Western Reserve University	1,703,164	41	27	Private
Pomona College	1,700,454	42	28	Private
Amherst College	1,641,511	43	29	Private
University of Rochester	1,622,812	44	30	Private
Georgia Institute of Technology	1,619,718	45	15	Public
University of California - San Francisco	1,549,933	46	16	Public
Swarthmore College	1,508,483	47	31	Private
Grinnell College	1,500,219	48	32	Private
Wellesley College	1,499,872	49	33	Private
University of Texas SW Medical Center - Dallas	1,452,473	50	17	Public

The Top 200 Institutions – Endowment Assets (2011)

Top 51-100 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Smith College	1,429,527	51	34	Private
Tufts University	1,403,883	52	35	Private
George Washington University	1,331,101	53	36	Private
University of Florida	1,295,313	54	18	Public
Pennsylvania State University - University Park	1,276,602	55	19	Public
University of Delaware	1,223,933	56	20	Public
Washington and Lee University	1,218,132	57	37	Private
Southern Methodist University	1,196,508	58	38	Private
Texas Christian University	1,191,900	59	39	Private
Georgetown University	1,160,291	60	40	Private
Boston University	1,159,583	61	41	Private
University of Illinois - Urbana-Champaign	1,132,626	62	21	Public
Yeshiva University	1,125,032	63	42	Private
Weill Cornell Medical College	1,099,348	64	43	Private
Lehigh University	1,077,430	65	44	Private
University of Texas MD Anderson Cancer Center	1,059,791	66	22	Public
Wake Forest University	1,058,250	67	45	Private
University of Iowa	1,044,097	68	23	Public
Carnegie Mellon University	1,017,338	69	46	Private
Tulane University	1,014,985	70	47	Private
University of Cincinnati - Cincinnati	1,004,368	71	24	Public
Baylor University	1,003,929	72	48	Private
University of Kansas - Lawrence	982,848	73	25	Public
Berea College	978,735	74	49	Private
Trinity University	962,829	75	50	Private
University of Kentucky	915,924	76	26	Public
Princeton Theological Seminary	914,713	77	51	Private
Syracuse University	913,662	78	52	Private
Middlebury College	907,668	79	53	Private
Bowdoin College	904,215	80	54	Private
Saint Louis University - St. Louis	880,251	81	55	Private
University of Oklahoma - Norman	845,469	82	27	Public
Baylor College of Medicine	838,207	83	56	Private
Indiana University - Bloomington	835,119	84	28	Public
Vassar College	814,130	85	57	Private
University of Nebraska - Lincoln	807,025	86	29	Public
University of Tulsa	800,925	87	58	Private
University of Arkansas - Fayetteville	777,588	88	30	Public
University of Louisville	772,157	89	31	Public
Berry College	752,544	90	59	Private
University of Georgia	745,765	91	32	Public
University of California - Davis	731,284	92	33	Public
Washington State University - Pullman	722,717	93	34	Public
University of Miami	719,852	94	60	Private
Santa Clara University	716,821	95	61	Private
Brandeis University	703,666	96	62	Private
Oberlin College	699,895	97	63	Private
Colgate University	693,436	98	64	Private
University of Alabama - Tuscaloosa	682,726	99	35	Public
Principia College	679,232	100	65	Private

The Top 200 Institutions – Endowment Assets (2011)

Top 101-150 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Bryn Mawr College	671,103	101	66	Private
University of Utah	668,683	102	36	Public
Lafayette College	658,146	103	67	Private
Hamilton College (NY)	657,529	104	68	Private
Denison University	654,584	105	69	Private
Macalester College	654,299	106	70	Private
Indiana University-Purdue University - Indianapolis	653,518	107	37	Public
Carleton College	653,465	108	71	Private
Rutgers - State University of NJ - New Brunswick	642,626	109	38	Public
Rochester Institute of Technology	639,673	110	72	Private
College of William and Mary	624,726	111	39	Public
Rensselaer Polytechnic Institute	621,916	112	73	Private
North Carolina State University	617,632	113	40	Public
Iowa State University	612,283	114	41	Public
Colby College	611,441	115	74	Private
Mount Sinai School of Medicine	607,498	116	75	Private
Cooper Union for the Advancement of Science & Art	607,135	117	76	Private
College of the Holy Cross	606,074	118	77	Private
Pepperdine University	604,635	119	78	Private
Mount Holyoke College	602,481	120	79	Private
Virginia Polytechnic Institute and State University	600,648	121	42	Public
University of Tennessee - Knoxville	590,551	122	43	Public
Wesleyan University	589,811	123	80	Private
University of Houston - University Park	589,762	124	44	Public
Northeastern University	588,400	125	81	Private
Bucknell University	575,367	126	82	Private
Furman University	572,162	127	83	Private
University of California - San Diego	568,697	128	45	Public
University of Missouri - Columbia	559,516	129	46	Public
Loma Linda University	552,452	130	84	Private
University of Arizona	552,351	131	47	Public
Claremont McKenna College	543,236	132	85	Private
Colorado College	541,998	133	86	Private
Howard University	539,316	134	87	Private
Florida State University	525,260	135	48	Public
Drexel University	525,211	136	88	Private
Arizona State University	514,724	137	49	Public
Davidson College	509,583	138	89	Private
DePauw University	500,921	139	90	Private
University at Buffalo	494,791	140	50	Public
University of South Carolina - Columbia	494,358	141	51	Public
Medical College of Wisconsin	487,921	142	91	Private
Texas Tech University	474,855	143	52	Public
Clemson University	473,748	144	53	Public
University of Texas Medical Branch - Galveston	472,297	145	54	Public
University of Mississippi - Oxford	469,006	146	55	Public
University of Oregon	467,211	147	56	Public
Fordham University	457,980	148	92	Private
Oklahoma State University - Stillwater	456,110	149	57	Public
Oregon Health & Science University	455,721	150	58	Public

The Top 200 Institutions – Endowment Assets (2011)

Top 151-200 Institutions in Endowment Assets	Endowment Assets x \$1000	National Rank	Control Rank	Institutional Control
Auburn University	450,361	151	59	Public
University of Colorado - Boulder	447,211	152	60	Public
Fuller Theological Seminary in California	437,000	153	93	Private
Rush University	435,492	154	94	Private
American University	421,000	155	95	Private
University of Maryland - College Park	417,452	156	61	Public
Trinity College (CT)	416,528	157	96	Private
University of South Alabama - Mobile	415,496	158	62	Public
University of Dayton	414,504	159	97	Private
Oregon State University	411,964	160	63	Public
University of Texas Health Science Ctr. - San Antonio	411,599	161	64	Public
Miami University - Oxford	403,070	162	65	Public
Haverford College	402,730	163	98	Private
Marquette University	401,208	164	99	Private
National University	400,663	165	100	Private
Reed College	398,583	166	101	Private
Whitman College	395,840	167	102	Private
West Virginia University	392,001	168	66	Public
Loyola University Chicago	388,739	169	103	Private
Loyola Marymount University	380,982	170	104	Private
Creighton University	375,221	171	105	Private
Worcester Polytechnic Institute	374,430	172	106	Private
University of St. Thomas (MN)	371,938	173	107	Private
Villanova University	370,292	174	108	Private
Franklin W. Olin College of Engineering	369,065	175	109	Private
University of Oklahoma Health Sciences Center	366,554	176	67	Public
Louisiana State University - Baton Rouge	364,076	177	68	Public
St. John's University (NY)	359,494	178	110	Private
Virginia Commonwealth University	349,699	179	69	Public
University of South Florida - Tampa	349,320	180	70	Public
University of New Mexico - Albuquerque	349,145	181	71	Public
Rollins College	349,115	182	111	Private
Miami Dade College	348,686	183	72	Public
DePaul University	348,255	184	112	Private
Mississippi State University	346,676	185	73	Public
University of Denver	345,214	186	113	Private
University of Vermont	343,050	187	74	Public
St. Olaf College	342,729	188	114	Private
Occidental College	342,393	189	115	Private
Wabash College	340,720	190	116	Private
Kansas State University	337,460	191	75	Public
Ohio University - Athens	336,000	192	76	Public
Thomas Jefferson University	332,026	193	117	Private
College of the Ozarks	330,524	194	118	Private
Earlham College	328,455	195	119	Private
Spelman College	326,929	196	120	Private
University of San Diego	326,821	197	121	Private
Dickinson College	326,551	198	122	Private
Wheaton College (IL)	322,603	199	123	Private
Union College (NY)	321,902	200	124	Private

The Top 200 Institutions – Annual Giving (2011)

Top 1-50 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Stanford University	709,423	1	1	Private
Harvard University	639,153	2	2	Private
Yale University	580,325	3	3	Private
Massachusetts Institute of Technology	534,343	4	4	Private
Columbia University	495,562	5	5	Private
Johns Hopkins University	485,410	6	6	Private
University of Pennsylvania	437,718	7	7	Private
University of California - Los Angeles	415,030	8	1	Public
University of California - San Francisco	409,448	9	2	Public
University of Southern California	402,411	10	8	Private
University of Texas - Austin	354,339	11	3	Public
Duke University	349,658	12	9	Private
New York University	337,852	13	10	Private
University of Washington - Seattle	334,494	14	4	Public
University of Wisconsin - Madison	315,768	15	5	Public
University of California - Berkeley	283,347	16	6	Public
University of North Carolina - Chapel Hill	274,947	17	7	Public
University of Michigan - Ann Arbor	270,351	18	8	Public
University of Minnesota - Twin Cities	257,082	19	9	Public
Ohio State University - Columbus	255,698	20	10	Public
University of Chicago	246,748	21	11	Private
Cornell University	245,242	22	12	Private
Princeton University	236,173	23	13	Private
Northwestern University	228,623	24	14	Private
Pennsylvania State University - University Park	216,450	25	11	Public
University of Virginia	216,162	26	12	Public
Washington University in St. Louis	215,071	27	15	Private
Georgetown University	206,525	28	16	Private
University of Notre Dame	205,160	29	17	Private
University of Florida	201,029	30	13	Public
Texas A&M University	184,051	31	14	Public
University of Miami	171,938	32	18	Private
Brown University	160,512	33	19	Private
California Institute of Technology	156,525	34	20	Private
Purdue University - West Lafayette	155,438	35	15	Public
University of Texas MD Anderson Cancer Center	153,732	36	16	Public
Indiana University - Bloomington	152,282	37	17	Public
Emory University	147,370	38	21	Private
University of Arizona	147,314	39	18	Public
Dartmouth College	146,757	40	22	Private
University of Utah	140,718	41	19	Public
University of Texas SW Medical Center - Dallas	139,808	42	20	Public
Indiana University - Purdue University - Indianapolis	131,301	43	21	Public
University of Illinois - Urbana-Champaign	126,987	44	22	Public
University of Oklahoma - Norman	125,031	45	23	Public
University of Iowa	123,346	46	24	Public
Vanderbilt University	119,441	47	23	Private
Georgia Institute of Technology	118,184	48	25	Public
University of California - San Diego	116,151	49	26	Public
University of Pittsburgh - Pittsburgh	114,482	50	27	Public

The Top 200 Institutions – Annual Giving (2011)

Top 51-100 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
University of California - Davis	111,235	51	28	Public
University of Colorado - Boulder	110,646	52	29	Public
Wake Forest University	110,603	53	24	Private
University of Cincinnati - Cincinnati	109,759	54	30	Public
University of Arkansas - Fayetteville	108,842	55	31	Public
Michigan State University	107,694	56	32	Public
University of Kansas - Lawrence	104,911	57	33	Public
Boston College	103,427	58	25	Private
Arizona State University	103,404	59	34	Public
Oregon Health & Science University	101,446	60	35	Public
Washington State University - Pullman	101,026	61	36	Public
University of Tennessee - Knoxville	100,706	62	37	Public
University of Maryland - College Park	96,727	63	38	Public
Oklahoma State University - Stillwater	95,443	64	39	Public
North Carolina State University	94,757	65	40	Public
University of California - Irvine	94,487	66	41	Public
Mount Sinai School of Medicine	94,316	67	26	Private
University of Oregon	93,096	68	42	Public
University of Alabama - Birmingham	91,447	69	43	Public
Louisiana State University - Baton Rouge	91,248	70	44	Public
Virginia Polytechnic Institute and State University	91,001	71	45	Public
Boston University	89,499	72	27	Private
University of Nebraska - Lincoln	89,261	73	46	Public
University of Louisville	86,211	74	47	Public
Rice University	85,807	75	28	Private
Case Western Reserve University	85,029	76	29	Private
West Virginia University	84,984	77	48	Public
University of Maryland - Baltimore	84,143	78	49	Public
University of Missouri - Columbia	83,098	79	50	Public
Oregon State University	82,837	80	51	Public
University of South Florida - Tampa	81,492	81	52	Public
George Washington University	81,452	82	30	Private
University of Colorado - Denver	81,136	83	53	Public
University of Illinois - Chicago	80,095	84	54	Public
Yeshiva University	79,567	85	31	Private
Rutgers - State University of NJ - New Brunswick	79,145	86	55	Public
Carnegie Mellon University	79,074	87	32	Private
University of Georgia	77,852	88	56	Public
University of Kentucky	77,666	89	57	Public
University of South Carolina - Columbia	75,785	90	58	Public
University of Houston - University Park	75,076	91	59	Public
University of Alabama - Tuscaloosa	74,927	92	60	Public
University of Rochester	72,118	93	33	Private
Syracuse University	71,555	94	34	Private
Weill Cornell Medical College	70,289	95	35	Private
Baylor College of Medicine	68,407	96	36	Private
Brigham Young University - Provo	68,103	97	37	Private
Kansas State University	66,897	98	61	Public
University of Nebraska Medical Center	66,762	99	62	Public
University of New Mexico - Albuquerque	65,882	100	63	Public

The Top 200 Institutions – Annual Giving (2011)

Top 101-150 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Iowa State University	63,290	101	64	Public
Clemson University	63,062	102	65	Public
Tufts University	62,313	103	38	Private
Brandeis University	61,745	104	39	Private
Auburn University	61,263	105	66	Public
Washington and Lee University	59,926	106	40	Private
Amherst College	59,266	107	41	Private
University of Akron - Akron	56,718	108	67	Public
San Diego State University	54,833	109	68	Public
Marquette University	54,453	110	42	Private
Williams College	54,163	111	43	Private
Texas Christian University	54,122	112	44	Private
Hillsdale College	52,773	113	45	Private
Texas Tech University	52,342	114	69	Public
Drexel University	51,468	115	46	Private
Wayne State University	51,344	116	70	Public
Fordham University	50,264	117	47	Private
Florida State University	49,913	118	71	Public
Rensselaer Polytechnic Institute	49,752	119	48	Private
University of Tulsa	48,735	120	49	Private
Pennsylvania State University - Hershey Medical Ctr.	48,701	121	72	Public
University of Hawaii - Manoa	48,300	122	73	Public
Tulane University	47,830	123	50	Private
University of California - Santa Barbara	47,467	124	74	Public
Virginia Commonwealth University	47,432	125	75	Public
University of Mississippi - Oxford	46,317	126	76	Public
Stony Brook University	44,784	127	77	Public
George Mason University	44,408	128	78	Public
Temple University	44,248	129	79	Public
Carleton College	44,191	130	51	Private
Villanova University	43,291	131	52	Private
Mississippi State University	43,197	132	80	Public
Middlebury College	41,928	133	53	Private
University of Texas Health Science Center - Houston	41,844	134	81	Public
Vassar College	41,488	135	54	Private
College of William and Mary	41,031	136	82	Public
Florida International University	40,548	137	83	Public
City University of NY - City College	40,294	138	84	Public
Medical University of South Carolina	40,178	139	85	Public
Queens University of Charlotte	39,972	140	55	Private
Smith College	39,698	141	56	Private
Manchester College	39,460	142	57	Private
Wellesley College	38,101	143	58	Private
Pomona College	37,998	144	59	Private
Baylor University	37,769	145	60	Private
Colgate University	36,969	146	61	Private
Lehigh University	36,699	147	62	Private
University of Wyoming	36,569	148	86	Public
Wesleyan University	36,559	149	63	Private
Northeastern University	36,276	150	64	Private

The Top 200 Institutions – Annual Giving (2011)

Top 151-200 Institutions in Annual Giving	Annual Giving x \$1000	National Rank	Control Rank	Institutional Control
Kent State University at Kent	35,811	151	87	Public
Samford University	35,291	152	65	Private
University of Richmond	35,193	153	66	Private
Creighton University	35,110	154	67	Private
Colorado State University	35,054	155	88	Public
University of California - Riverside	34,940	156	89	Public
University of Denver	34,805	157	68	Private
Rockefeller University	34,544	158	69	Private
Bowdoin College	34,354	159	70	Private
Ivy Tech Community College - Central Office	33,133	160	90	Public
University of Connecticut - Storrs	32,875	161	91	Public
University at Buffalo	32,727	162	92	Public
University of Texas Health Science Ctr. - San Antonio	32,025	163	93	Public
Davidson College	31,925	164	71	Private
Loma Linda University	31,859	165	72	Private
University of Massachusetts - Amherst	31,724	166	94	Public
U.S. Military Academy	31,607	167	95	Public
University of Oklahoma Health Sciences Center	31,347	168	96	Public
University of Texas - San Antonio	30,899	169	97	Public
Utah State University	30,705	170	98	Public
Pepperdine University	30,471	171	73	Private
Loyola Marymount University	30,262	172	74	Private
University of Delaware	29,981	173	99	Public
University of Nevada - Las Vegas	29,874	174	100	Public
Saint Louis University - St. Louis	29,504	175	75	Private
University of Vermont	29,069	176	101	Public
College of the Holy Cross	28,974	177	76	Private
Colby College	28,472	178	77	Private
Loyola University Chicago	28,409	179	78	Private
Pacific Lutheran University	28,164	180	79	Private
Miami University - Oxford	28,058	181	102	Public
Thomas Jefferson University	27,733	182	80	Private
Hamilton College (NY)	27,670	183	81	Private
Bucknell University	27,645	184	82	Private
Skidmore College	27,420	185	83	Private
Claremont McKenna College	27,067	186	84	Private
University of Texas Medical Branch - Galveston	26,704	187	103	Public
Valparaiso University	26,524	188	85	Private
University of Kansas Medical Center	26,228	189	104	Public
Santa Clara University	26,140	190	86	Private
American University	25,888	191	87	Private
University of Texas - El Paso	25,855	192	105	Public
Kenyon College	25,839	193	88	Private
University of North Texas	25,821	194	106	Public
Chapman University	25,706	195	89	Private
University of Wisconsin - Milwaukee	25,699	196	107	Public
Calvin College	25,596	197	90	Private
Worcester Polytechnic Institute	24,966	198	91	Private
Trinity College (CT)	24,721	199	92	Private
Ithaca College	24,207	200	93	Private

The Top 200 Institutions – National Academy Membership (2011)

Top 1-54 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Harvard University	352	1	1	Private
Stanford University	294	2	2	Private
Massachusetts Institute of Technology	268	3	3	Private
University of California - Berkeley	228	4	1	Public
University of California - San Francisco	118	5	2	Public
Columbia University	115	6	4	Private
Princeton University	114	7	5	Private
California Institute of Technology	109	8	6	Private
University of California - San Diego	109	8	3	Public
Yale University	109	8	6	Private
University of Washington - Seattle	104	11	4	Public
University of Pennsylvania	103	12	8	Private
University of California - Los Angeles	95	13	5	Public
University of Michigan - Ann Arbor	89	14	6	Public
Johns Hopkins University	84	15	9	Private
University of Texas - Austin	68	16	7	Public
University of Wisconsin - Madison	67	17	8	Public
Cornell University	62	18	10	Private
Duke University	60	19	11	Private
University of Chicago	58	20	12	Private
University of California - Santa Barbara	57	21	9	Public
University of Illinois - Urbana-Champaign	57	21	9	Public
University of Southern California	50	23	13	Private
Rockefeller University	48	24	14	Private
Washington University in St. Louis	43	25	15	Private
New York University	41	26	16	Private
Northwestern University	40	27	17	Private
University of California - Davis	39	28	11	Public
University of Minnesota - Twin Cities	39	28	11	Public
Rutgers - State University of NJ - New Brunswick	35	30	13	Public
University of Texas SW Medical Center - Dallas	35	30	13	Public
Carnegie Mellon University	34	32	18	Private
University of California - Irvine	34	32	15	Public
University of North Carolina - Chapel Hill	31	34	16	Public
Georgia Institute of Technology	30	35	17	Public
University of Maryland - College Park	30	35	17	Public
University of Rochester	29	37	19	Private
University of Virginia	29	37	19	Public
Ohio State University - Columbus	28	39	20	Public
University of Pittsburgh - Pittsburgh	28	39	20	Public
Scripps Research Institute	26	41	20	Private
University of Arizona	26	41	22	Public
University of Colorado - Boulder	26	41	22	Public
Emory University	25	44	21	Private
Purdue University - West Lafayette	25	44	24	Public
Vanderbilt University	25	44	21	Private
Pennsylvania State University - University Park	23	47	25	Public
University of Florida	23	47	25	Public
Texas A&M University	22	49	27	Public
University of Iowa	22	49	27	Public
Baylor College of Medicine	21	51	23	Private
Gerstner Sloan-Kettering Grad. Sch. of Biomed Sci.	21	51	23	Private
Arizona State University	20	53	29	Public
University of Utah	19	54	30	Public

The Top 200 Institutions – National Academy Membership (2011)

Top 55-102 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Boston University	18	55	25	Private
Case Western Reserve University	18	55	25	Private
North Carolina State University	18	55	31	Public
Rice University	18	55	25	Private
Weill Cornell Medical College	18	55	25	Private
Brown University	15	60	29	Private
Dartmouth College	15	60	29	Private
University of Colorado - Denver	15	60	32	Public
Virginia Polytechnic Institute and State University	14	63	33	Public
Mount Sinai School of Medicine	13	64	31	Private
Yeshiva University	13	64	31	Private
Lehigh University	12	66	33	Private
Brandeis University	11	67	34	Private
Stony Brook University	11	67	34	Public
City University of NY - City College	10	69	35	Public
Indiana University - Bloomington	10	69	35	Public
University of Cincinnati - Cincinnati	10	69	35	Public
George Washington University	9	72	35	Private
Oregon Health & Science University	9	72	38	Public
Tufts University	9	72	35	Private
University of California - Santa Cruz	9	72	38	Public
University of Hawaii - Manoa	9	72	38	Public
University of Maryland - Baltimore	9	72	38	Public
University of Massachusetts - Amherst	9	72	38	Public
Washington State University - Pullman	9	72	38	Public
Georgetown University	8	80	37	Private
Iowa State University	8	80	44	Public
Michigan State University	8	80	44	Public
Rensselaer Polytechnic Institute	8	80	37	Private
University of Delaware	8	80	44	Public
University of Houston - University Park	8	80	44	Public
University of Miami	8	80	37	Private
University of Oregon	8	80	44	Public
Florida State University	7	88	49	Public
Howard University	7	88	40	Private
Indiana University - Purdue University - Indianapolis	7	88	49	Public
University at Buffalo	7	88	49	Public
University of Missouri - Columbia	7	88	49	Public
Drexel University	6	93	41	Private
University of California - Riverside	6	93	53	Public
University of Georgia	6	93	53	Public
University of Illinois - Chicago	6	93	53	Public
University of Kansas - Lawrence	6	93	53	Public
Colorado State University	5	98	57	Public
Thomas Jefferson University	5	98	42	Private
University of Alabama - Birmingham	5	98	57	Public
University of Massachusetts Med. Sch. - Worcester	5	98	57	Public
Colorado School of Mines	4	102	60	Public
Morehouse School of Medicine	4	102	43	Private
Polytechnic Institute of New York University	4	102	43	Private
Syracuse University	4	102	43	Private
University of Connecticut - Health Center	4	102	60	Public
Virginia Commonwealth University	4	102	60	Public
Wake Forest University	4	102	43	Private

The Top 200 Institutions – National Academy Membership (2011)

Top 109-133 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Boston College	3	109	47	Private
Clark University (MA)	3	109	47	Private
Cold Spring Harbor Laboratory	3	109	47	Private
Illinois Institute of Technology	3	109	47	Private
Medical College of Wisconsin	3	109	47	Private
Medical University of South Carolina	3	109	63	Public
Naval Postgraduate School	3	109	63	Public
Northeastern University	3	109	47	Private
Oklahoma State University - Stillwater	3	109	63	Public
Oregon State University	3	109	63	Public
Southern Methodist University	3	109	47	Private
Texas A&M Health Science Center	3	109	63	Public
Uniformed Services University of the Health Sciences	3	109	63	Public
University of Arkansas - Fayetteville	3	109	63	Public
University of Kentucky	3	109	63	Public
University of Nevada - Reno	3	109	63	Public
University of New Mexico - Albuquerque	3	109	63	Public
University of Notre Dame	3	109	47	Private
University of South Florida - Tampa	3	109	63	Public
University of Texas Health Science Center - Houston	3	109	63	Public
University of Texas Health Science Ctr. - San Antonio	3	109	63	Public
University of Texas MD Anderson Cancer Center	3	109	63	Public
University of Vermont	3	109	63	Public
Woods Hole Oceanographic Institution	3	109	47	Private
Auburn University	2	133	78	Public
Chapman University	2	133	56	Private
Drew University	2	133	56	Private
Florida Atlantic University	2	133	78	Public
Florida International University	2	133	78	Public
Fordham University	2	133	56	Private
George Mason University	2	133	78	Public
Louisiana State University - Baton Rouge	2	133	78	Public
Mayo Medical School	2	133	56	Private
New Jersey Institute of Technology	2	133	78	Public
Pardee RAND Graduate School	2	133	56	Private
Portland State University	2	133	78	Public
Rush University	2	133	56	Private
Temple University	2	133	78	Public
Tulane University	2	133	56	Private
University at Albany	2	133	78	Public
University of Akron - Akron	2	133	78	Public
University of Kansas Medical Center	2	133	78	Public
University of Louisville	2	133	78	Public
University of Maine - Orono	2	133	78	Public
University of Medicine & Dentistry of New Jersey	2	133	78	Public
University of Nebraska - Lincoln	2	133	78	Public
University of Rhode Island	2	133	78	Public
University of South Carolina - Columbia	2	133	78	Public
University of Texas - Dallas	2	133	78	Public
University of Texas Medical Branch - Galveston	2	133	78	Public
University of Texas System Office	2	133	78	Public
University of Tulsa	2	133	56	Private
University of Wyoming	2	133	78	Public
Wayne State University	2	133	78	Public

The Top 200 Institutions – National Academy Membership (2011)

Institutions with at Least 1 Member in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Barnard College	1	163	64	Private
Binghamton University	1	163	100	Public
Brigham Young University - Provo	1	163	64	Private
Butler University	1	163	64	Private
California State University - Fullerton	1	163	100	Public
Charles R. Drew University of Medicine and Science	1	163	64	Private
City University of NY - Grad. Sch. and University Ctr.	1	163	100	Public
City University of NY - Hunter College	1	163	100	Public
Clemson University	1	163	100	Public
Duquesne University	1	163	64	Private
Florida Institute of Technology	1	163	64	Private
Grinnell College	1	163	64	Private
Haverford College	1	163	64	Private
Kent State University at Kent	1	163	100	Public
Kentucky State University	1	163	100	Public
Manhattan College	1	163	64	Private
Marshall University	1	163	100	Public
Meharry Medical College	1	163	64	Private
Michigan Technological University	1	163	100	Public
Mississippi State University	1	163	100	Public
Missouri University of Science and Technology	1	163	100	Public
Monmouth University	1	163	64	Private
New Mexico Institute of Mining and Technology	1	163	100	Public
Pennsylvania State University - Hershey Medical Ctr.	1	163	100	Public
Sage Colleges System Office	1	163	64	Private
Saint Louis University - St. Louis	1	163	64	Private
Stevens Institute of Technology	1	163	64	Private
Teachers College at Columbia University	1	163	64	Private
Texas Tech University	1	163	100	Public
U.S. Military Academy	1	163	100	Public
University of Alabama - Huntsville	1	163	100	Public
University of Alaska - Fairbanks	1	163	100	Public
University of Arkansas - Little Rock	1	163	100	Public
University of Arkansas for Medical Sciences	1	163	100	Public
University of California System Admin. Central Office	1	163	100	Public
University of Central Florida	1	163	100	Public
University of Connecticut - Storrs	1	163	100	Public
University of Hawaii - Hilo	1	163	100	Public
University of Hawaii System Office	1	163	100	Public
University of Massachusetts - Boston	1	163	100	Public
University of Missouri - St. Louis	1	163	100	Public
University of Nebraska Medical Center	1	163	100	Public
University of North Texas	1	163	100	Public
University of Oklahoma - Norman	1	163	100	Public
University of Oklahoma Health Sciences Center	1	163	100	Public
University of Southern Maine	1	163	100	Public
University of Tennessee - Chattanooga	1	163	100	Public
University of Tennessee - Knoxville	1	163	100	Public
University of Texas - Arlington	1	163	100	Public
University of Wisconsin - Milwaukee	1	163	100	Public
Utah State University	1	163	100	Public
Villanova University	1	163	64	Private
Washington and Lee University	1	163	64	Private
West Virginia University	1	163	100	Public
Worcester Polytechnic Institute	1	163	64	Private

The Top 200 Institutions – Faculty Awards (2011)

Top 1-47 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Harvard University	101	1	1	Private
University of Michigan - Ann Arbor	47	2	1	Public
Stanford University	44	3	2	Private
University of California - San Diego	43	4	2	Public
University of Washington - Seattle	43	4	2	Public
University of California - San Francisco	39	6	4	Public
Yale University	39	6	3	Private
Massachusetts Institute of Technology	38	8	4	Private
Columbia University	37	9	5	Private
Northwestern University	34	10	6	Private
University of Pennsylvania	34	10	6	Private
University of California - Berkeley	31	12	5	Public
University of Wisconsin - Madison	31	12	5	Public
Johns Hopkins University	30	14	8	Private
New York University	30	14	8	Private
University of North Carolina - Chapel Hill	28	16	7	Public
Cornell University	27	17	10	Private
University of California - Los Angeles	27	17	8	Public
Pennsylvania State University - University Park	26	19	9	Public
University of Minnesota - Twin Cities	25	20	10	Public
Ohio State University - Columbus	24	21	11	Public
Purdue University - West Lafayette	24	21	11	Public
University of Illinois - Urbana-Champaign	24	21	11	Public
Georgia Institute of Technology	23	24	14	Public
Duke University	22	25	11	Private
Emory University	22	25	11	Private
University of Southern California	22	25	11	Private
University of Texas - Austin	22	25	15	Public
Princeton University	20	29	14	Private
University of Chicago	20	29	14	Private
University of Pittsburgh - Pittsburgh	20	29	16	Public
Texas A&M University	19	32	17	Public
University of Arizona	19	32	17	Public
Washington University in St. Louis	19	32	16	Private
Boston University	18	35	17	Private
Indiana University - Bloomington	18	35	19	Public
Michigan State University	18	35	19	Public
University of Florida	18	35	19	Public
University of California - Davis	17	39	22	Public
University of Maryland - College Park	17	39	22	Public
Vanderbilt University	17	39	18	Private
Brown University	16	42	19	Private
University of Massachusetts Med. Sch. - Worcester	16	42	24	Public
University of Texas SW Medical Center - Dallas	16	42	24	Public
University of Virginia	16	42	24	Public
University of California - Riverside	15	46	27	Public
Carnegie Mellon University	14	47	20	Private
North Carolina State University	14	47	28	Public
Rutgers - State University of NJ - New Brunswick	14	47	28	Public
University of California - Irvine	14	47	28	Public
University of Iowa	14	47	28	Public

The Top 200 Institutions – Faculty Awards (2011)

Top 52-93 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Arizona State University	13	52	32	Public
Scripps Research Institute	13	52	21	Private
University of Kentucky	13	52	32	Public
University of Rochester	13	52	21	Private
Virginia Polytechnic Institute and State University	13	52	32	Public
California Institute of Technology	12	57	23	Private
University of California - Santa Barbara	12	57	35	Public
University of Colorado - Boulder	12	57	35	Public
University of Kansas - Lawrence	12	57	35	Public
Brandeis University	11	61	24	Private
Case Western Reserve University	11	61	24	Private
Florida State University	11	61	38	Public
Rice University	11	61	24	Private
Stony Brook University	11	61	38	Public
University of Oregon	11	61	38	Public
University of Utah	11	61	38	Public
Virginia Commonwealth University	11	61	38	Public
University of Cincinnati - Cincinnati	10	69	43	Public
University of Colorado - Denver	10	69	43	Public
University of Illinois - Chicago	10	69	43	Public
Utah State University	10	69	43	Public
Yeshiva University	10	69	27	Private
Brigham Young University - Provo	9	74	28	Private
University of South Carolina - Columbia	9	74	47	Public
University of Tennessee - Knoxville	9	74	47	Public
Weill Cornell Medical College	9	74	28	Private
Oregon Health & Science University	8	78	49	Public
Rockefeller University	8	78	30	Private
University of Arkansas - Fayetteville	8	78	49	Public
University of Miami	8	78	30	Private
University of South Florida - Tampa	8	78	49	Public
Indiana University - Purdue University - Indianapolis	7	83	52	Public
Oregon State University	7	83	52	Public
Southern Illinois University - Carbondale	7	83	52	Public
Temple University	7	83	52	Public
Tufts University	7	83	32	Private
University at Buffalo	7	83	52	Public
University of Alabama - Birmingham	7	83	52	Public
University of Nebraska - Lincoln	7	83	52	Public
University of Notre Dame	7	83	32	Private
Wake Forest University	7	83	32	Private
Boston College	6	93	35	Private
Clemson University	6	93	59	Public
Dartmouth College	6	93	35	Private
George Washington University	6	93	35	Private
Lehigh University	6	93	35	Private
Michigan Technological University	6	93	59	Public
Northeastern University	6	93	35	Private
Tulane University	6	93	35	Private
University of Georgia	6	93	59	Public

The Top 200 Institutions – Faculty Awards (2011)

Top 93-132 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
University of Massachusetts - Amherst	6	93	59	Public
University of New Mexico - Albuquerque	6	93	59	Public
University of Oklahoma - Norman	6	93	59	Public
University of San Francisco	6	93	35	Private
University of Vermont	6	93	59	Public
Washington State University - Pullman	6	93	59	Public
Baylor College of Medicine	5	108	42	Private
Florida International University	5	108	67	Public
Georgetown University	5	108	42	Private
Georgia State University	5	108	67	Public
Iowa State University	5	108	67	Public
Kansas State University	5	108	67	Public
Miami University - Oxford	5	108	67	Public
Mississippi State University	5	108	67	Public
Northern Arizona University	5	108	67	Public
Ohio University - Athens	5	108	67	Public
Oklahoma State University - Stillwater	5	108	67	Public
Syracuse University	5	108	42	Private
Towson University	5	108	67	Public
University of California - Santa Cruz	5	108	67	Public
University of Connecticut - Storrs	5	108	67	Public
University of Delaware	5	108	67	Public
University of Denver	5	108	42	Private
University of Hawaii - Manoa	5	108	67	Public
University of Houston - University Park	5	108	67	Public
University of Louisville	5	108	67	Public
University of Maine - Orono	5	108	67	Public
University of New Hampshire - Durham	5	108	67	Public
University of Wyoming	5	108	67	Public
Wayne State University	5	108	67	Public
Auburn University	4	132	87	Public
Bowling Green State University - Bowling Green	4	132	87	Public
College of William and Mary	4	132	87	Public
Colorado State University	4	132	87	Public
Florida Atlantic University	4	132	87	Public
Illinois Institute of Technology	4	132	46	Private
Long Island University (Multiple campuses)	4	132	46	Private
Loyola University Chicago	4	132	46	Private
Marquette University	4	132	46	Private
Mayo Graduate School	4	132	46	Private
Medical University of South Carolina	4	132	87	Public
Mount Holyoke College	4	132	46	Private
Rensselaer Polytechnic Institute	4	132	46	Private
San Diego State University	4	132	87	Public
San Francisco State University	4	132	87	Public
University of California - Merced	4	132	87	Public
University of Central Florida	4	132	87	Public
University of Maryland - Baltimore	4	132	87	Public
University of Massachusetts - Dartmouth	4	132	87	Public

The Top 200 Institutions – Faculty Awards (2011)

Institutions with at least 3 Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
University of Missouri - Columbia	4	132	87	Public
University of Missouri - Kansas City	4	132	87	Public
University of Montana - Missoula	4	132	87	Public
University of North Dakota	4	132	87	Public
University of Rhode Island	4	132	87	Public
University of Texas - Dallas	4	132	87	Public
American University	3	157	53	Private
Barnard College	3	157	53	Private
Beloit College	3	157	53	Private
California State University - Fullerton	3	157	105	Public
California State University - Los Angeles	3	157	105	Public
City University of NY - Brooklyn College	3	157	105	Public
City University of NY - City College	3	157	105	Public
City University of NY - Queens College	3	157	105	Public
Clarkson University	3	157	53	Private
College of New Jersey	3	157	105	Public
Creighton University	3	157	53	Private
Drury University	3	157	53	Private
Elon University	3	157	53	Private
Franklin & Marshall College	3	157	53	Private
Hofstra University	3	157	53	Private
Howard University	3	157	53	Private
Jackson State University	3	157	105	Public
Louisiana State University - Baton Rouge	3	157	105	Public
Mount Sinai School of Medicine	3	157	53	Private
New School	3	157	53	Private
Pace University (Multiple campuses)	3	157	53	Private
Pacific University	3	157	53	Private
Portland State University	3	157	105	Public
Rutgers the State University of NJ - Newark	3	157	105	Public
Santa Clara University	3	157	53	Private
State Univ. of New York - College at Oswego	3	157	105	Public
Stevens Institute of Technology	3	157	53	Private
University of Arkansas - Little Rock	3	157	105	Public
University of Maryland - Baltimore County	3	157	105	Public
University of Medicine & Dentistry of New Jersey	3	157	105	Public
University of Puerto Rico - Mayaguez	3	157	105	Public
University of Richmond	3	157	53	Private
University of Tennessee Health Science Center	3	157	105	Public
University of Wisconsin - Milwaukee	3	157	105	Public

The Top 200 Institutions – Doctorates Awarded (2011)

Top 1-50 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
University of California - Berkeley	920	1	1	Public
University of Texas - Austin	801	2	2	Public
University of Michigan - Ann Arbor	797	3	3	Public
University of Illinois - Urbana-Champaign	794	4	4	Public
Ohio State University - Columbus	782	5	5	Public
University of Florida	774	6	6	Public
Stanford University	762	7	1	Private
University of Wisconsin - Madison	761	8	7	Public
University of California - Los Angeles	728	9	8	Public
University of Minnesota - Twin Cities	723	10	9	Public
University of Washington - Seattle	723	10	9	Public
Purdue University - West Lafayette	668	12	11	Public
Harvard University	653	13	2	Private
Pennsylvania State University - University Park	634	14	12	Public
Texas A&M University	619	15	13	Public
University of Southern California	616	16	3	Private
Massachusetts Institute of Technology	609	17	4	Private
University of Maryland - College Park	582	18	14	Public
Columbia University	568	19	5	Private
Arizona State University	545	20	15	Public
University of Pennsylvania	543	21	6	Private
University of Pittsburgh - Pittsburgh	519	22	16	Public
University of California - Davis	507	23	17	Public
University of North Carolina - Chapel Hill	506	24	18	Public
Cornell University	495	25	7	Private
Nova Southeastern University	493	26	8	Private
Boston University	491	27	9	Private
Michigan State University	484	28	19	Public
University of California - San Diego	484	28	19	Public
Georgia Institute of Technology	449	30	21	Public
University of Arizona	445	31	22	Public
University of Georgia	443	32	23	Public
City University of NY - Grad. Sch. and University Ctr.	439	33	24	Public
University of Iowa	432	34	25	Public
Florida State University	429	35	26	Public
Johns Hopkins University	426	36	10	Private
University of Virginia	421	37	27	Public
Virginia Polytechnic Institute and State University	414	38	28	Public
Indiana University - Bloomington	409	39	29	Public
Rutgers - State University of NJ - New Brunswick	407	40	30	Public
New York University	403	41	11	Private
University of Chicago	396	42	12	Private
North Carolina State University	395	43	31	Public
Northwestern University	382	44	13	Private
University of California - Irvine	374	45	32	Public
Alliant International University	373	46	14	Private
University of Tennessee - Knoxville	371	47	33	Public
University of Missouri - Columbia	365	48	34	Public
Iowa State University	358	49	35	Public
University of California - Santa Barbara	354	50	36	Public

The Top 200 Institutions – Doctorates Awarded (2011)

Top 51-100 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
University of Colorado - Boulder	353	51	37	Public
Princeton University	350	52	15	Private
Yale University	342	53	16	Private
Duke University	329	54	17	Private
Virginia Commonwealth University	329	54	38	Public
University of Illinois - Chicago	326	56	39	Public
Vanderbilt University	322	57	18	Private
University at Buffalo	313	58	40	Public
University of Utah	304	59	41	Public
University of Kansas - Lawrence	299	60	42	Public
Stony Brook University	298	61	43	Public
University of South Carolina - Columbia	289	62	44	Public
University of Nebraska - Lincoln	287	63	45	Public
University of Houston - University Park	284	64	46	Public
University of Rochester	276	65	19	Private
Carnegie Mellon University	270	66	20	Private
University of South Florida - Tampa	269	67	47	Public
Texas Tech University	262	68	48	Public
University of Kentucky	261	69	49	Public
University of Massachusetts - Amherst	258	70	50	Public
Louisiana State University - Baton Rouge	255	71	51	Public
University of Hawaii - Manoa	251	72	52	Public
Washington University in St. Louis	248	73	21	Private
University of Medicine & Dentistry of New Jersey	247	74	53	Public
University of Central Florida	245	75	54	Public
University of California - Riverside	235	76	55	Public
Temple University	233	77	56	Public
Wayne State University	231	78	57	Public
Georgia State University	227	79	58	Public
Saint Louis University - St. Louis	226	80	22	Private
Emory University	224	81	23	Private
George Washington University	222	82	24	Private
University of Cincinnati - Cincinnati	220	83	59	Public
University of Connecticut - Storrs	219	84	60	Public
University of North Texas	219	84	60	Public
Brown University	216	86	25	Private
Case Western Reserve University	213	87	26	Private
University of Delaware	211	88	62	Public
Teachers College at Columbia University	206	89	27	Private
Auburn University	204	90	63	Public
Colorado State University	203	91	64	Public
Washington State University - Pullman	197	92	65	Public
George Mason University	194	93	66	Public
Clemson University	192	94	67	Public
University of Alabama - Tuscaloosa	190	95	68	Public
Oklahoma State University - Stillwater	187	96	69	Public
University of Oklahoma - Norman	186	97	70	Public
Rice University	178	98	28	Private
Oregon State University	172	99	71	Public
Drexel University	170	100	29	Private

The Top 200 Institutions – Doctorates Awarded (2011)

Top 101-150 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
California Institute of Technology	168	101	30	Private
University of Arkansas - Fayetteville	166	102	72	Public
University of Miami	166	102	31	Private
West Virginia University	166	102	72	Public
University of New Mexico - Albuquerque	165	105	74	Public
Kansas State University	162	106	75	Public
University of Notre Dame	159	107	32	Private
University of Texas - Dallas	158	108	76	Public
University of Louisville	156	109	77	Public
University at Albany	154	110	78	Public
University of Alabama - Birmingham	153	111	79	Public
Syracuse University	150	112	33	Private
University of Nevada - Las Vegas	150	112	80	Public
University of Denver	149	114	34	Private
University of Oregon	149	114	81	Public
Florida International University	148	116	82	Public
University of California - Santa Cruz	148	116	82	Public
Southern Illinois University - Carbondale	143	118	84	Public
Loyola University Chicago	141	119	35	Private
Binghamton University	140	120	85	Public
University of Southern Mississippi	140	120	85	Public
Mississippi State University	139	122	87	Public
Tufts University	138	123	36	Private
Kent State University at Kent	133	124	88	Public
Northeastern University	132	125	37	Private
Old Dominion University	131	126	89	Public
Rensselaer Polytechnic Institute	131	126	38	Private
University of North Carolina - Greensboro	130	128	90	Public
University of Memphis	128	129	91	Public
Boston College	127	130	39	Private
University of Wisconsin - Milwaukee	125	131	92	Public
Western Michigan University	124	132	93	Public
Fielding Graduate University	123	133	40	Private
Yeshiva University	122	134	41	Private
Claremont Graduate University	121	135	42	Private
Shenandoah University	120	136	43	Private
University of California - San Francisco	119	137	94	Public
Bowling Green State University - Bowling Green	118	138	95	Public
University of Texas - Arlington	117	139	96	Public
Ohio University - Athens	113	140	97	Public
Regent University	113	140	44	Private
Utah State University	111	142	98	Public
Fordham University	110	143	45	Private
Catholic University of America	108	144	46	Private
University of Texas Health Science Center - Houston	108	144	99	Public
Lehigh University	106	146	47	Private
University of Nevada - Reno	106	146	100	Public
New Mexico State University - Las Cruces	105	148	101	Public
Georgetown University	102	149	48	Private
Northern Illinois University	101	150	102	Public
University of Mississippi - Oxford	101	150	102	Public

The Top 200 Institutions – Doctorates Awarded (2011)

Top 152-200 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
Tulane University	99	152	49	Private
University of Toledo	99	152	104	Public
University of Maryland - Baltimore County	97	154	105	Public
Brigham Young University - Provo	96	155	50	Private
Medical University of South Carolina	96	155	106	Public
University of Colorado - Denver	93	157	107	Public
Liberty University	89	158	51	Private
Texas Woman's University	89	158	108	Public
Brandeis University	88	160	52	Private
Indiana University of Pennsylvania	88	160	109	Public
St. John's University (NY)	88	160	52	Private
University of North Carolina - Charlotte	88	160	109	Public
North Dakota State University	87	164	111	Public
University of Akron - Akron	85	165	112	Public
University of Texas SW Medical Center - Dallas	85	165	112	Public
Dartmouth College	82	167	54	Private
University of Rhode Island	81	168	114	Public
Illinois Institute of Technology	80	169	55	Private
East Tennessee State University	79	170	115	Public
Loma Linda University	79	170	56	Private
University of Missouri - Kansas City	77	172	116	Public
A.T. Still University of Health Sciences	76	173	57	Private
University of La Verne	76	173	57	Private
Baylor College of Medicine	75	175	59	Private
University of Connecticut - Health Center	75	175	117	Public
Florida Atlantic University	74	177	118	Public
Pontifical Catholic University of Puerto Rico - Ponce	74	177	60	Private
Baylor University	73	179	61	Private
Georgia Health Sciences University	73	179	119	Public
Georgia Southern University	73	179	119	Public
Marquette University	70	182	62	Private
University of Texas - El Paso	70	182	121	Public
University of Puerto Rico - Rio Piedras	69	184	122	Public
University of Texas - San Antonio	69	184	122	Public
Duquesne University	68	186	63	Private
Howard University	68	186	63	Private
Indiana State University	67	188	124	Public
Tennessee State University	67	188	124	Public
National-Louis University	66	190	65	Private
University of Massachusetts Med. Sch. - Worcester	66	190	126	Public
Missouri University of Science and Technology	65	192	127	Public
University of Wyoming	65	192	127	Public
New Jersey Institute of Technology	64	194	129	Public
Rutgers the State University of NJ - Newark	64	194	129	Public
Pepperdine University	63	196	66	Private
University of Idaho	63	196	131	Public
University of Maryland - Baltimore	63	196	131	Public
University of the Pacific	63	196	66	Private
University of Northern Colorado	61	200	133	Public

The Top 200 Institutions – Postdoctoral Appointees (2010)

Top 1-50 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Harvard University	5827	1	1	Private
Stanford University	1777	2	2	Private
Johns Hopkins University	1721	3	3	Private
University of California - San Diego	1514	4	1	Public
University of Wisconsin - Madison	1369	5	2	Public
Columbia University	1358	6	4	Private
Massachusetts Institute of Technology	1286	7	5	Private
Yale University	1283	8	6	Private
University of California - Berkeley	1253	9	3	Public
University of Washington - Seattle	1175	10	4	Public
University of Michigan - Ann Arbor	1174	11	5	Public
University of California - Los Angeles	1121	12	6	Public
University of California - San Francisco	1094	13	7	Public
University of Pennsylvania	1042	14	7	Private
University of Pittsburgh - Pittsburgh	891	15	8	Public
Boston University	870	16	8	Private
University of California - Davis	860	17	9	Public
University of North Carolina - Chapel Hill	844	18	10	Public
Duke University	807	19	9	Private
Northwestern University	741	20	10	Private
University of Colorado - Boulder	741	20	11	Public
Vanderbilt University	681	22	11	Private
Emory University	672	23	12	Private
University of Minnesota - Twin Cities	671	24	12	Public
University of Florida	648	25	13	Public
Ohio State University - Columbus	597	26	14	Public
California Institute of Technology	588	27	13	Private
University of Texas SW Medical Center - Dallas	585	28	15	Public
University of Texas MD Anderson Cancer Center	581	29	16	Public
University of Chicago	570	30	14	Private
University of Illinois - Urbana-Champaign	513	31	17	Public
University of Utah	508	32	18	Public
Mount Sinai School of Medicine	502	33	15	Private
Baylor College of Medicine	494	34	16	Private
New York University	489	35	17	Private
Princeton University	484	36	18	Private
Washington University in St. Louis	484	36	18	Private
Michigan State University	445	38	19	Public
University of Southern California	427	39	20	Private
Cornell University	426	40	21	Private
University of Massachusetts Medical School - Worcester	403	41	20	Public
Mayo Graduate School	399	42	22	Private
University of Maryland - College Park	396	43	21	Public
University of Virginia	396	43	21	Public
Yeshiva University	393	45	23	Private
University of California - Irvine	387	46	23	Public
University of Iowa	383	47	24	Public
University of Maryland - Baltimore	378	48	25	Public
Pennsylvania State University - University Park	372	49	26	Public
University of Rochester	356	50	24	Private

The Top 200 Institutions – Postdoctoral Appointees (2010)

Top 51-100 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Purdue University - West Lafayette	349	51	27	Public
Weill Cornell Medical College	339	52	25	Private
University of California - Santa Barbara	334	53	28	Public
Rockefeller University	320	54	26	Private
University of Kentucky	320	54	29	Public
University of Arizona	310	56	30	Public
Oregon Health & Science University	306	57	31	Public
Texas A&M University	304	58	32	Public
University of South Florida - Tampa	293	59	33	Public
University of Texas - Austin	287	60	34	Public
University of Missouri - Columbia	286	61	35	Public
University at Buffalo	285	62	36	Public
University of Colorado - Denver	282	63	37	Public
University of Cincinnati - Cincinnati	280	64	38	Public
Iowa State University	278	65	39	Public
Georgia Institute of Technology	273	66	40	Public
Brown University	271	67	27	Private
University of Illinois - Chicago	254	68	41	Public
Colorado State University	242	69	42	Public
Virginia Commonwealth University	242	69	42	Public
Florida State University	241	71	44	Public
University of California - Riverside	241	71	44	Public
University of Alabama - Birmingham	237	73	46	Public
North Carolina State University	231	74	47	Public
Texas A&M Health Science Center	229	75	48	Public
University of Miami	227	76	28	Private
University of New Mexico - Albuquerque	224	77	49	Public
Rutgers - State University of NJ - New Brunswick	220	78	50	Public
University of Georgia	219	79	51	Public
Indiana University-Purdue University - Indianapolis	217	80	52	Public
University of Hawaii - Manoa	216	81	53	Public
University of Texas Health Science Center - Houston	216	81	53	Public
University of Massachusetts - Amherst	215	83	55	Public
Arizona State University	210	84	56	Public
University of Houston - University Park	209	85	57	Public
Wake Forest University	206	86	29	Private
Carnegie Mellon University	200	87	30	Private
University of Texas Medical Branch - Galveston	200	87	58	Public
Virginia Polytechnic Institute and State University	200	87	58	Public
Washington State University - Pullman	194	90	60	Public
Dartmouth College	191	91	31	Private
Medical University of South Carolina	188	92	61	Public
Tufts University	186	93	32	Private
Oregon State University	179	94	62	Public
Rice University	179	94	33	Private
University of Tennessee - Knoxville	179	94	62	Public
Stony Brook University	172	97	64	Public
Louisiana State University - Baton Rouge	167	98	65	Public
Case Western Reserve University	160	99	34	Private
University of Nebraska - Lincoln	159	100	66	Public

The Top 200 Institutions – Postdoctoral Appointees (2010)

Top 101-150 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
University of Medicine & Dentistry of New Jersey	158	101	67	Public
University of California - Santa Cruz	155	102	68	Public
Thomas Jefferson University	152	103	35	Private
University of Nebraska Medical Center	148	104	69	Public
University of Notre Dame	147	105	36	Private
University of South Carolina - Columbia	147	105	70	Public
University of Kansas - Lawrence	142	107	71	Public
Medical College of Wisconsin	141	108	37	Private
University of Texas Health Science Center - San Antonio	139	109	72	Public
Tulane University	138	110	38	Private
University of Louisville	134	111	73	Public
Wayne State University	131	112	74	Public
Georgetown University	126	113	39	Private
Indiana University - Bloomington	126	113	75	Public
Georgia Health Sciences University	123	115	76	Public
University of Connecticut - Storrs	121	116	77	Public
University of Delaware	120	117	78	Public
Brandeis University	111	118	40	Private
Pennsylvania State University - Hershey Medical Center	109	119	79	Public
University of Oklahoma - Norman	108	120	80	Public
University of Tennessee Health Science Center	108	120	80	Public
University at Albany	106	122	82	Public
University of Arkansas - Fayetteville	103	123	83	Public
University of Kansas Medical Center	103	123	83	Public
Temple University	101	125	85	Public
Texas Tech University	101	125	85	Public
Northeastern University	96	127	41	Private
University of Connecticut - Health Center	96	127	87	Public
Rensselaer Polytechnic Institute	92	129	42	Private
University of Vermont	87	130	88	Public
Louisiana State University Health Sciences Ctr. - New Orleans	86	131	89	Public
City University of NY - City College	84	132	90	Public
West Virginia University	81	133	91	Public
University of Maryland - Baltimore County	80	134	92	Public
University of Oregon	80	134	92	Public
Kansas State University	74	136	94	Public
Drexel University	73	137	43	Private
Woods Hole Oceanographic Institution	71	138	44	Private
University of Texas - Dallas	70	139	95	Public
Georgia State University	69	140	96	Public
University of Oklahoma Health Sciences Center	68	141	97	Public
University of Texas - Arlington	67	142	98	Public
University of Nevada - Reno	65	143	99	Public
Uniformed Services University of the Health Sciences	64	144	100	Public
University of Wyoming	64	144	100	Public
Boston College	62	146	45	Private
George Washington University	62	146	45	Private
Montana State University - Bozeman	62	146	102	Public
University of Toledo	62	146	102	Public
Oklahoma State University - Stillwater	61	150	104	Public
Rush University	61	150	47	Private

The Top 200 Institutions – Postdoctoral Appointees (2010)

Top 152-199 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Loyola University Chicago	59	152	48	Private
University of Central Florida	58	153	105	Public
University of Mississippi Medical Center	54	154	106	Public
Illinois Institute of Technology	53	155	49	Private
North Dakota State University	53	155	107	Public
Albany Medical College	49	157	50	Private
Lehigh University	49	157	50	Private
Syracuse University	49	157	50	Private
Louisiana State University - Shreveport	48	160	108	Public
Clemson University	47	161	109	Public
University of Rhode Island	47	161	109	Public
University of Alaska - Fairbanks	44	163	111	Public
Colorado School of Mines	43	164	112	Public
San Diego State University	43	164	112	Public
University of Missouri - Kansas City	43	164	112	Public
University of Alabama - Tuscaloosa	42	167	115	Public
University of Idaho	42	167	115	Public
University of North Texas Health Science Center	42	167	115	Public
Rutgers the State University of NJ - Newark	41	170	118	Public
University of Akron - Akron	41	170	118	Public
Florida International University	40	172	120	Public
Mississippi State University	40	172	120	Public
Auburn University	39	174	122	Public
University of Texas - San Antonio	39	174	122	Public
University of Puerto Rico - Rio Piedras	38	176	124	Public
South Dakota State University	37	177	125	Public
University of New Hampshire - Durham	37	177	125	Public
Meharry Medical College	36	180	53	Private
Saint Louis University - St. Louis	35	181	54	Private
Texas Tech University Health Sciences Center	35	181	128	Public
University of Michigan - Dearborn	35	181	128	Public
University of Montana - Missoula	35	181	128	Public
State University of New York - Upstate Medical University	34	185	131	Public
East Carolina University	33	186	132	Public
Creighton University	32	187	55	Private
Old Dominion University	32	187	133	Public
Portland State University	32	187	133	Public
College of William and Mary	31	190	135	Public
University of Arkansas for Medical Sciences	31	190	135	Public
Utah State University	31	190	135	Public
Miami University - Oxford	30	193	138	Public
New York Medical College	29	194	56	Private
George Mason University	28	195	139	Public
Missouri University of Science and Technology	28	195	139	Public
University of Mississippi - Oxford	28	195	139	Public
University of North Carolina - Charlotte	28	195	139	Public
Bowling Green State University - Bowling Green	27	199	143	Public
Jackson State University	27	199	143	Public
University of South Alabama - Mobile	27	199	143	Public

The Top 200 Institutions – SAT Scores (2010)

Top 1-49 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
California Institute of Technology	1525	1	1	Private
Harvard University	1490	2	2	Private
Princeton University	1490	2	2	Private
Yale University	1490	2	2	Private
Harvey Mudd College	1485	5	5	Private
Massachusetts Institute of Technology	1485	5	5	Private
University of Chicago	1480	7	7	Private
Pomona College	1470	8	8	Private
Washington University in St. Louis	1465	9	9	Private
Columbia University	1460	10	10	Private
Franklin W. Olin College of Engineering	1455	11	11	Private
Stanford University	1455	11	11	Private
Dartmouth College	1450	13	13	Private
Northwestern University	1445	14	14	Private
Amherst College	1440	15	15	Private
Rice University	1440	15	15	Private
University of Notre Dame	1440	15	15	Private
University of Pennsylvania	1440	15	15	Private
Duke University	1435	19	19	Private
Swarthmore College	1435	19	19	Private
Brown University	1430	21	21	Private
Tufts University	1425	22	22	Private
Vanderbilt University	1420	23	23	Private
Williams College	1420	23	23	Private
Bowdoin College	1405	25	25	Private
Carleton College	1400	26	26	Private
Carnegie Mellon University	1400	26	26	Private
Cornell University	1400	26	26	Private
Georgetown University	1400	26	26	Private
Haverford College	1395	30	30	Private
Johns Hopkins University	1395	30	30	Private
Wesleyan University	1395	30	30	Private
Claremont McKenna College	1390	33	33	Private
Emory University	1390	33	33	Private
Hamilton College (NY)	1385	35	35	Private
Middlebury College	1385	35	35	Private
Reed College	1385	35	35	Private
Vassar College	1385	35	35	Private
Washington and Lee University	1385	35	35	Private
Wellesley College	1375	40	40	Private
University of Southern California	1370	41	41	Private
Colgate University	1365	42	42	Private
Cooper Union for the Advancement of Science & Art	1365	42	42	Private
Oberlin College	1365	42	42	Private
Rensselaer Polytechnic Institute	1365	42	42	Private
Brandeis University	1360	46	46	Private
Scripps College	1360	46	46	Private
Macalester College	1355	48	48	Private
Case Western Reserve University	1350	49	49	Private
College of William and Mary	1350	49	1	Public
Jewish Theological Seminary of America	1350	49	49	Private

The Top 200 Institutions – SAT Scores (2010)

Top 52-100 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
Barnard College	1345	52	51	Private
Davidson College	1345	52	51	Private
Grinnell College	1345	52	51	Private
New York University	1345	52	51	Private
University of California - Berkeley	1345	52	2	Public
Boston College	1340	57	55	Private
Kenyon College	1340	57	55	Private
Colby College	1335	59	57	Private
University of Virginia	1335	59	3	Public
Georgia Institute of Technology	1330	61	4	Public
University of Rochester	1325	62	58	Private
Whitman College	1325	62	58	Private
Hendrix College	1320	64	60	Private
St. John's College (MD)	1320	64	60	Private
Colorado College	1315	66	62	Private
New College of Florida	1315	66	5	Public
Tulane University	1315	66	62	Private
Northeastern University	1310	69	64	Private
University of North Carolina - Chapel Hill	1310	69	6	Public
Lehigh University	1305	71	65	Private
Rose-Hulman Institute of Technology	1305	71	65	Private
State University of New York - Geneseo	1305	71	7	Public
U.S. Air Force Academy	1305	71	7	Public
Bucknell University	1300	75	67	Private
Gettysburg College	1300	75	67	Private
Thomas Aquinas College	1300	75	67	Private
University of Michigan - Ann Arbor	1300	75	9	Public
University of Tulsa	1300	75	67	Private
Villanova University	1300	75	67	Private
Wheaton College (IL)	1300	75	67	Private
Bryn Mawr College	1295	82	73	Private
University of Miami	1295	82	73	Private
Babson College	1290	84	75	Private
Binghamton University	1290	84	10	Public
George Washington University	1290	84	75	Private
Occidental College	1290	84	75	Private
University of Maryland - College Park	1290	84	10	Public
Trinity College (CT)	1285	89	78	Private
Dickinson College	1284	90	79	Private
American University	1280	91	80	Private
Centre College	1280	91	80	Private
Colorado School of Mines	1280	91	12	Public
Denison University	1280	91	80	Private
Illinois Wesleyan University	1280	91	80	Private
Polytechnic Institute of New York University	1280	91	80	Private
St. Olaf College	1280	91	80	Private
University of Illinois - Urbana-Champaign	1280	91	12	Public
University of Richmond	1280	91	80	Private
Furman University	1275	100	87	Private
Lafayette College	1275	100	87	Private
University of California - Los Angeles	1275	100	14	Public

The Top 200 Institutions – SAT Scores (2010)

Top 103-147 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
Pitzer College	1270	103	89	Private
Trinity University	1270	103	89	Private
University of California - San Diego	1265	105	15	Public
University of Florida	1265	105	15	Public
Boston University	1260	107	91	Private
Brigham Young University - Provo	1260	107	91	Private
Illinois Institute of Technology	1260	107	91	Private
Kalamazoo College	1260	107	91	Private
Missouri University of Science and Technology	1260	107	17	Public
Ohio State University - Columbus	1260	107	17	Public
Rhodes College (TN)	1260	107	91	Private
Sewanee-The University of the South	1260	107	91	Private
Stevens Institute of Technology	1260	107	91	Private
University of Pittsburgh - Pittsburgh	1260	107	17	Public
University of Wisconsin - Madison	1260	107	17	Public
U.S. Coast Guard Academy	1255	118	21	Public
College of New Jersey	1250	119	22	Public
Fordham University	1250	119	98	Private
Hampshire College	1250	119	98	Private
Rhode Island School of Design	1250	119	98	Private
U.S. Naval Academy	1250	119	22	Public
University of Texas - Dallas	1250	119	22	Public
Willamette University	1250	119	98	Private
Grove City College	1248	126	102	Private
Southern Methodist University	1245	127	103	Private
U.S. Military Academy	1245	127	25	Public
Woodbury University	1245	127	103	Private
Butler University	1240	130	105	Private
Emerson College	1240	130	105	Private
Muhlenberg College	1240	130	105	Private
Skidmore College	1240	130	105	Private
St. Louis College of Pharmacy	1240	130	105	Private
Truman State University	1240	130	26	Public
University of Denver	1240	130	105	Private
University of Minnesota - Twin Cities	1240	130	26	Public
St. Mary's College of Maryland	1235	138	28	Public
University of Puget Sound	1235	138	111	Private
Pepperdine University	1230	140	112	Private
Santa Clara University	1230	140	112	Private
University of Georgia	1230	140	29	Public
University of Texas - Austin	1230	140	29	Public
Allegheny College (PA)	1225	144	114	Private
College of Wooster	1225	144	114	Private
University of Puerto Rico - Rio Piedras	1221	146	31	Public
Auburn University	1220	147	32	Public
Beloit College	1220	147	116	Private
Clemson University	1220	147	32	Public
Cornell College	1220	147	116	Private
Drake University	1220	147	116	Private
Gustavus Adolphus College	1220	147	116	Private
Loyola University Chicago	1220	147	116	Private
Saint Louis University - St. Louis	1220	147	116	Private
University of Connecticut - Storrs	1220	147	32	Public
Ursinus College	1220	147	116	Private
Virginia Polytechnic Institute and State University	1220	147	32	Public

The Top 200 Institutions – SAT Scores (2010)

Top 158-195 Institutions in Median SAT Scores	Median SAT Score	National Rank	Control Rank	Institutional Control
Yeshiva University	1218	158	123	Private
Baylor University	1215	159	124	Private
Elon University	1215	159	124	Private
New Saint Andrews College	1215	159	124	Private
Southwestern University	1215	159	124	Private
Texas A&M University	1215	159	36	Public
University of Dallas	1215	159	124	Private
University of Washington - Seattle	1215	159	36	Public
Bentley University	1210	166	129	Private
Drexel University	1210	166	129	Private
Rollins College	1210	166	129	Private
Stony Brook University	1210	166	38	Public
University of San Diego	1210	166	129	Private
University of Puerto Rico - Mayaguez	1209	171	39	Public
Albion College	1205	172	133	Private
Birmingham-Southern College	1205	172	133	Private
California Polytechnic State Univ - San Luis Obispo	1205	172	40	Public
College of Charleston	1205	172	40	Public
Creighton University	1205	172	133	Private
Hope College	1205	172	133	Private
Kettering University	1205	172	133	Private
Loyola Marymount University	1205	172	133	Private
Loyola University New Orleans	1205	172	133	Private
Luther College	1205	172	133	Private
Marquette University	1205	172	133	Private
Miami University - Oxford	1205	172	40	Public
Millsaps College	1205	172	133	Private
Milwaukee School of Engineering	1205	172	133	Private
New Mexico Institute of Mining and Technology	1205	172	40	Public
Ohio Northern University	1205	172	133	Private
Transylvania University	1205	172	133	Private
University of Maryland - Baltimore County	1205	172	40	Public
University of Tennessee - Knoxville	1205	172	40	Public
Christopher Newport University	1200	191	46	Public
Rochester Institute of Technology	1200	191	146	Private
University of California - Santa Barbara	1200	191	46	Public
Loyola University Maryland	1198	194	147	Private
Chapman University	1195	195	148	Private
DePauw University	1195	195	148	Private
King's College (NY)	1195	195	148	Private
Pennsylvania State University - University Park	1195	195	48	Public
University of California - Davis	1195	195	48	Public
Wofford College	1195	195	148	Private

The Top 200 Institutions – National Merit and Achievement Scholars (2011)

Top 1-52 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Harvard University	307	1	1	Private
University of Chicago	265	2	2	Private
University of Southern California	260	3	3	Private
Northwestern University	247	4	4	Private
Yale University	244	5	5	Private
Washington University in St. Louis	239	6	6	Private
Vanderbilt University	238	7	7	Private
University of Oklahoma - Norman	207	8	1	Public
Stanford University	201	9	8	Private
Auburn University	198	10	2	Public
University of Alabama - Tuscaloosa	197	11	3	Public
Princeton University	190	12	9	Private
Rice University	178	13	10	Private
University of Minnesota - Twin Cities	168	14	4	Public
University of North Carolina - Chapel Hill	168	14	4	Public
University of Florida	166	16	6	Public
University of Pennsylvania	165	17	11	Private
Texas A&M University	163	18	7	Public
Massachusetts Institute of Technology	160	19	12	Private
Georgia Institute of Technology	136	20	8	Public
Arizona State University	125	21	9	Public
New York University	113	22	13	Private
Duke University	112	23	14	Private
Columbia University	111	24	15	Private
Brown University	106	25	16	Private
Northeastern University	102	26	17	Private
Ohio State University - Columbus	92	27	10	Public
University of Arizona	90	28	11	Public
Indiana University - Bloomington	87	29	12	Public
Cornell University	86	30	18	Private
Carleton College	85	31	19	Private
Baylor University	83	32	20	Private
Brigham Young University - Provo	83	32	20	Private
Tufts University	81	34	22	Private
University of Central Florida	76	35	13	Public
Dartmouth College	75	36	23	Private
University of California - Berkeley	74	37	14	Public
University of Illinois - Urbana-Champaign	69	38	15	Public
University of Maryland - College Park	64	39	16	Public
Emory University	55	40	24	Private
University of Notre Dame	54	41	25	Private
University of Texas - Dallas	54	41	17	Public
University of Texas - Austin	53	43	18	Public
University of Miami	49	44	26	Private
University of Michigan - Ann Arbor	48	45	19	Public
University of South Carolina - Columbia	48	45	19	Public
Oberlin College	47	47	27	Private
Fordham University	46	48	28	Private
University of Nebraska - Lincoln	44	49	21	Public
St. Olaf College	43	50	29	Private
Tulane University	43	50	29	Private
Harvey Mudd College	42	52	31	Private
University of Arkansas - Fayetteville	42	52	22	Public
University of Cincinnati - Cincinnati	42	52	22	Public

The Top 200 Institutions – National Merit and Achievement Scholars (2011)

Top 55-105 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
University of Tulsa	41	55	32	Private
University of Virginia	41	55	24	Public
University of Georgia	40	57	25	Public
Clemson University	39	58	26	Public
University of Kansas - Lawrence	38	59	27	Public
Michigan State University	37	60	28	Public
University of Rochester	37	60	33	Private
California Institute of Technology	36	62	34	Private
Carnegie Mellon University	36	62	34	Private
Louisiana State University - Baton Rouge	36	62	29	Public
University of California - Los Angeles	36	62	29	Public
Georgetown University	35	66	36	Private
Pomona College	35	66	36	Private
Rutgers - State University of NJ - New Brunswick	35	66	31	Public
Bowdoin College	34	69	38	Private
Iowa State University	34	69	32	Public
Johns Hopkins University	34	69	38	Private
University of Mississippi - Oxford	34	69	32	Public
Wheaton College (IL)	31	73	40	Private
Boston University	30	74	41	Private
Oklahoma State University - Stillwater	30	74	34	Public
Southern Methodist University	30	74	41	Private
University of Kentucky	30	74	34	Public
University of Pittsburgh - Pittsburgh	30	74	34	Public
Williams College	29	79	43	Private
Florida State University	28	80	37	Public
Kenyon College	28	80	44	Private
Macalester College	28	80	44	Private
Pennsylvania State University - University Park	26	83	38	Public
Case Western Reserve University	25	84	46	Private
University of Iowa	25	84	39	Public
University of Missouri - Columbia	25	84	39	Public
University of Louisville	23	87	41	Public
Purdue University - West Lafayette	22	88	42	Public
Boston College	21	89	47	Private
College of William and Mary	21	89	43	Public
University of Houston - University Park	21	89	43	Public
University of Wisconsin - Madison	21	89	43	Public
Washington and Lee University	21	89	47	Private
Rochester Institute of Technology	20	94	49	Private
University of Dallas	20	94	49	Private
University of South Florida - Tampa	20	94	46	Public
University of Tennessee - Knoxville	20	94	46	Public
Whitman College	20	94	49	Private
American University	19	99	52	Private
Amherst College	19	99	52	Private
Grinnell College	19	99	52	Private
University of Utah	19	99	48	Public
Virginia Polytechnic Institute and State University	19	99	48	Public
Rensselaer Polytechnic Institute	18	104	55	Private
Franklin W. Olin College of Engineering	17	105	56	Private
Howard University	17	105	56	Private
Rhodes College (TN)	17	105	56	Private
University of Idaho	17	105	50	Public
Wayne State University	17	105	50	Public

The Top 200 Institutions – National Merit and Achievement Scholars (2011)

Top 110-160 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Hendrix College	16	110	59	Private
Hillsdale College	16	110	59	Private
Swarthmore College	16	110	59	Private
Furman University	15	113	62	Private
Missouri University of Science and Technology	15	113	52	Public
Rose-Hulman Institute of Technology	15	113	62	Private
University of Alabama - Birmingham	15	113	52	Public
West Virginia University	15	113	52	Public
Brandeis University	14	118	64	Private
Lehigh University	14	118	64	Private
New College of Florida	14	118	55	Public
University of California - San Diego	14	118	55	Public
University of Oregon	14	118	55	Public
University of Washington - Seattle	14	118	55	Public
Villanova University	14	118	64	Private
Claremont McKenna College	13	125	67	Private
Harding University	13	125	67	Private
Lawrence University	13	125	67	Private
Loyola University Chicago	13	125	67	Private
Mississippi State University	13	125	59	Public
Samford University	13	125	67	Private
Truman State University	13	125	59	Public
George Washington University	12	132	72	Private
Hope College	12	132	72	Private
Middlebury College	12	132	72	Private
University of North Texas	12	132	61	Public
Worcester Polytechnic Institute	12	132	72	Private
Calvin College	11	137	76	Private
Davidson College	11	137	76	Private
Liberty University	11	137	76	Private
University of Nevada - Reno	11	137	62	Public
University of New Mexico - Albuquerque	11	137	62	Public
Wellesley College	11	137	76	Private
Denison University	10	143	80	Private
Drake University	10	143	80	Private
Lewis & Clark College	10	143	80	Private
Montana State University - Bozeman	10	143	64	Public
Colorado State University	9	147	65	Public
Oregon State University	9	147	65	Public
Scripps College	9	147	83	Private
University of Richmond	9	147	83	Private
University of Southern Mississippi	9	147	65	Public
College of Charleston	8	152	68	Public
DePauw University	8	152	85	Private
Miami University - Oxford	8	152	68	Public
Texas Tech University	8	152	68	Public
University of Colorado - Boulder	8	152	68	Public
University of Evansville	8	152	85	Private
University of Maryland - Baltimore County	8	152	68	Public
Wake Forest University	8	152	85	Private
Colorado College	7	160	88	Private
Gustavus Adolphus College	7	160	88	Private
Marquette University	7	160	88	Private
Santa Clara University	7	160	88	Private

The Top 200 Institutions – National Merit and Achievement Scholars (2011)

Top 164-189 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Butler University	6	164	92	Private
Centre College	6	164	92	Private
Colby College	6	164	92	Private
College of Wooster	6	164	92	Private
Creighton University	6	164	92	Private
Kansas State University	6	164	73	Public
Messiah College	6	164	92	Private
North Carolina State University	6	164	73	Public
North Dakota State University	6	164	73	Public
Southwestern University	6	164	92	Private
Texas Christian University	6	164	92	Private
Transylvania University	6	164	92	Private
Westminster College (UT)	6	164	92	Private
Bucknell University	5	177	102	Private
Colorado School of Mines	5	177	76	Public
Dickinson College	5	177	102	Private
Drexel University	5	177	102	Private
Louisiana Tech University	5	177	76	Public
Ohio University - Athens	5	177	76	Public
Saint Louis University - St. Louis	5	177	102	Private
Sewanee-The University of the South	5	177	102	Private
Smith College	5	177	102	Private
University of Dayton	5	177	102	Private
University of Delaware	5	177	76	Public
University of Montana - Missoula	5	177	76	Public
Ball State University	4	189	81	Public
Barnard College	4	189	109	Private
Cooper Union for the Advancement of Science & Art	4	189	109	Private
Gordon College (MA)	4	189	109	Private
Haverford College	4	189	109	Private
Illinois Wesleyan University	4	189	109	Private
Occidental College	4	189	109	Private
Reed College	4	189	109	Private
South Dakota State University	4	189	81	Public
Stony Brook University	4	189	81	Public
Trinity University	4	189	109	Private
University of Denver	4	189	109	Private
University of Illinois - Chicago	4	189	81	Public
University of Missouri - Kansas City	4	189	81	Public
University of Vermont	4	189	81	Public
Vassar College	4	189	109	Private
Wesleyan University	4	189	109	Private
Western Washington University	4	189	81	Public
Westmont College	4	189	109	Private
Willamette University	4	189	109	Private
Wofford College	4	189	109	Private
Yeshiva University	4	189	109	Private

Source Notes

MUP Measures

Total Research Expenditures

Federal Research Expenditures

Source: NSF/SRS Survey of R&D Expenditures at Universities and Colleges, FY 2010.

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

Endowment Assets

Source: NACUBO Endowment Study as reported in the Chronicle of Higher Education, endowment market value as of June 30, 2011.

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 report-

ing 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 2011.

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, founda-

tions, 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 online, 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 online 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 2011.

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 online 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, 2010-11
- Beckman Young Investigators, 2011
- Burroughs Wellcome Fund Career Awards, 2011
- Cottrell Scholars, 2011
- Fulbright American Scholars, 2011-12

- Getty Scholars in Residence, 2011-12
- Guggenheim Fellows, 2011
- Howard Hughes Medical Institute Investigators, 2011
- Lasker Medical Research Awards, 2011
- MacArthur Foundation Fellows, 2011
- Andrew W. Mellon Foundation Distinguished Achievement Awards, 2011
- National Endowment for the Humanities (NEH) Fellows, 2012
- National Humanities Center Fellows, 2011-12
- National Institutes of Health (NIH) MERIT (R37) FY 2011
- National Medal of Science and National Medal of Technology, 2010
- NSF CAREER awards (excluding those who are also PECASE winners), 2011
- Newberry Library Long-term Fellows, 2011-12
- Pew Scholars in Biomedicine, 2011
- Presidential Early Career Awards for Scientists and Engineers (PECASE), 2011
- Robert Wood Johnson Policy Fellows, 2011-12
- Searle Scholars, 2011
- Sloan Research Fellows, 2011
- Woodrow Wilson Fellows, 2011-12

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, 2010, and June 30, 2011.

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, we present degrees awarded at other levels—associate's, bachelor's, master's, and professional degrees—in the Student Characteristics table.

Postdoctoral Appointees

Source: NSF/Division of Science Resource Statistics (SRS) Survey of Graduate Students and Postdoctorates in Science and Engineering, Fall 2010.

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: NCES IPEDS Survey, SAT and ACT scores for Fall 2010.

IPEDS reports the 25th and 75th percentiles for verbal and quantitative SAT I scores for most institutions in our study. For our measure, we calculated the median of that range. Some institutions report the ACT instead of the SAT to IPEDS and some report both. We selected the test which has the greatest percentage of students reporting. To convert ACT scores, we use a conversion table provided by The College Board to generate a comparable SAT equivalent score. When an institution submits neither an SAT nor ACT score, we substitute data from other national data sources.

Other Measures of Undergraduate Quality

National Merit and Achievement Scholars

Source: The 2010-11 National Merit Scholarship Corporation Annual Report, which reflects the 2011 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 our 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, 2010, and June 30, 2011.

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 2010.

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 we provide the proportion of total and federal expenditures in each discipline for those institutions with more than \$40 million in federal research. These data are useful for developing groups of similar institutions for peer analysis.

The Institutional Characteristics table 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 \$40 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 multidisciplinary and interdisciplinary projects may make it more difficult for universities to accurately reflect expenditures by discipline or sub-discipline. We choose 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, 2010.

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. We provide 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 our nine quality measures, we did not attempt to adjust these figures.

Federal Research with and without Medical School Research

AAMC Federal Research

Source: Association of American Medical Colleges

The Association of American Medical Colleges collects data on federally sponsored research at medical colleges through on the Liaison Committee on Medical Education (LCME) Part I-A, Annual Financial Questionnaire. We calculate each medical school's federal R&D by summing the recorded dollars and a portion of the relative administrative costs. We exclude the not-recorded dollars.

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 (Online: <http://www.nsf.gov/statistics/srvygradpostdoc/>)

Data Notes

The raw data used for *The Top American Research Universities* project—obtained from federal agencies and national organizations—often contain information on single-campus institutions, multiple-campus institutions, and state university systems, without clearly identifying the distinctions. This makes national comparisons difficult and unreliable.

To increase the validity and usefulness of these data, we adjusted the original reported figures, when necessary, to ensure that all data represent the strength of a single-campus institution. MUP bases its adjustments on information gathered from the reporting agency or from the university itself. In cases where the published data represent a single campus, we do not adjust the data. When the data represent more than one campus, we first attempt to obtain a figure directly from the National Science Foundation (NSF) (for research expenditures and post-doctorates), from the institution itself, or from the university system office that submitted the data. If unavailable from those primary sources, we use an estimated or substitute figure derived from information found on the institution's website.

If the institution provides an estimate representing at least 97% of the originally published figure, we credit the full amount to the main campus. Otherwise, we use the estimate provided by the institution.

MUP does not adjust the private university data because of multi-campus or system-wide reporting. We treat all private universities in this study as single-campus institutions because, while some may have multiple campuses, they are generally in or around a single city and considered an integral part of the main campus. Furthermore, private institutions generally do not break out their data by regional, branch, or affiliated campus as often happens with public institutions.

The following tables outline the various adjustments or substitutions that we made to the original data. The tables list institutions alphabetically and include both private and public universities. For the purpose of this report, we provide notes for institutions with more than \$40 million in fiscal year 2010 federal research.

Data Notes for Universities with Over \$40 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
Auburn University			
2011 Endowment	471,851	450,361	Substituted 2011 VSE data.
2011 Giving	61,263	61,263	Estimate at least 97% is main campus.
California Institute of Technology			
2010 Endowment	1,545,429	1,556,198	Revised 2010 NACUBO data.
Colorado State University - Fort Collins			
2011 Giving	Not Reported	35,054	Estimate based on university documents
Cornell University			
2010 Federal Research	446,705	290,640	Estimate 65.1% based on university documents.
2010 Total Research	747,199	486,150	Estimate 65.1% based on university documents.
2011 Endowment	5,059,406	3,960,058	Estimate 78.3% based on 2011 IPEDS.
2011 Giving	315,531	245,242	Estimate 77.7% based on 2011 IPEDS.
Florida State University			
2010 Endowment	452,544	452,454	Revised 2010 NACUBO data.
Georgia Institute of Technology			
2010 Endowment	1,386,634	1,388,860	Revised 2010 NACUBO data.
Indiana University - Bloomington			
2011 Endowment	1,574,815	835,119	Estimate 53.0% based on 2011 IPEDS.
2011 Giving	295,898	152,282	Estimate 51.5% based on 2011 IPEDS.
Indiana University-Purdue University - Indianapolis			
2011 Endowment	1,574,815	653,518	Estimate 41.5% based on 2011 IPEDS.
2011 Giving	295,898	131,301	Estimate 44.4% based on 2011 IPEDS.
Louisiana State University - Baton Rouge			
2011 Endowment	692,556	364,076	Substituted 2011 VSE.
Louisiana State University Health Sciences Ctr - New Orleans			
2011 Endowment	692,556	74,262	Estimate 10.7% based on 2011 IPEDS.
2011 Giving	Not Reported	1,411	Estimate based on 2011 IPEDS.
Medical College of Wisconsin			
2011 Giving	Not Reported	20,611	Estimate based on 2011 IPEDS.
Michigan State University			
2011 Endowment		1,718,101	Combined MSU (1,400,380) and MSU Foundation (317,721).
2010 Endowment	1,449,408	1,429,114	Revised 2010 NACUBO data.
Montana State University - Bozeman			
2011 Giving	Not Reported	10,293	Estimate based on 2011 IPEDS.

Data Notes for Universities with Over \$40 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
Mount Sinai School of Medicine			
2011 Endowment	Not Reported	607,498	Substituted 2011 IPEDS.
2011 Giving	Not Reported	94,316	Estimate based on 2011 IPEDS.
New Mexico Institute of Mining and Technology			
2011 Endowment	Not Reported	29,336	Substituted 2011 IPEDS.
2011 Giving	Not Reported	887	Estimate based on 2011 IPEDS.
New Mexico State University - Las Cruces			
2011 Endowment	186,737	186,737	Estimate at least 97%.
North Dakota State University			
2010 Endowment	88,533	97,036	Revised 2010 NACUBO data.
2011 Giving	Not Reported	8,942	Estimate based on 2011 IPEDS.
Ohio State University - Columbus			
2011 Endowment	2,120,714	2,120,714	Estimate at least 97%.
2011 Giving	255,698	255,698	Estimate at least 97% is main campus.
Oklahoma State University - Stillwater			
2011 Endowment	681,744	456,110	Substituted VSE 2011.
Pennsylvania State University - Hershey Medical Center			
2010 Federal Research	463,301	53,063	Estimate 11.5% based on university documents.
2010 Total Research	762,041	87,278	Estimate 11.5% based on university documents.
2011 Endowment	1,725,138	258,771	Estimate 15.0% based on university documents.
2011 Giving	270,562	48,701	Estimate 18.0% based on university documents.
Pennsylvania State University - University Park			
2010 Federal Research	463,301	410,238	Estimate 88.5% based on university documents.
2010 Total Research	762,041	674,763	Estimate 88.5% based on university documents.
2011 Endowment	1,725,138	1,276,602	Estimate 74.0% based on university documents.
2011 Giving	270,562	216,450	Estimate 80.0% based on university documents.
Purdue University - West Lafayette			
2011 Endowment	2,001,601	2,001,601	Estimate at least 97%.
2011 Giving	155,438	155,438	Estimate at least 97% is main campus.
Rockefeller University			
2011 Giving	Not Reported	34,544	Estimate based on 2011 IPEDS.
Rush University			
2011 Giving	Not Reported	15,019	Estimate based on 2011 IPEDS.

Data Notes for Universities with Over \$40 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
Rutgers the State University of NJ - New Brunswick			
2011 Endowment	698,507	642,626	Estimate 92.0% based on university documents.
2010 Endowment	603,083	598,379	Revised 2010 NACUBO data.
2011 Giving	93,112	79,145	Estimate 85.0% based on university documents.
Stony Brook University			
2010 Endowment	125,757	126,349	Revised 2010 NACUBO data.
Texas A&M University			
2011 Endowment	6,999,517	6,328,932	Substituted 2011 VSE data.
Thomas Jefferson University			
2011 Endowment	Not Reported	332,026	Substituted 2011 VSE data.
U.S. Air Force Academy			
2011 Giving	Not Reported	3,886	Estimate based on 2011 IPEDS.
University of Alabama - Birmingham			
2011 Endowment	995,147	310,735	Substituted 2011 VSE data.
2011 Endowment	995,147	52,080	Substituted 2011 VSE data.
University of Alaska - Fairbanks			
2011 Endowment	257,781	155,945	Estimate 60.4% based on IPEDS data.
2010 Endowment	233,450	216,526	Revised 2010 NACUBO data.
2011 Giving		13,993	Estimate based on university documents.
University of Arkansas for Medical Sciences			
2011 Endowment	Not Reported	26,368	Substituted 2011 IPEDS.
2011 Giving	Not Reported	19,516	Estimate based on 2011 IPEDS.
University of California - Berkeley			
2011 Endowment	1,054,800	2,937,250	Substituted 2011 VSE data.
University of California - Davis			
2011 Endowment	207,782	731,284	Substituted 2011 VSE data.
University of California - Irvine			
2010 Endowment	245,529	243,064	Revised 2010 NACUBO data.
University of California - Los Angeles			
2011 Endowment	1,486,244	2,640,412	Substituted 2011 VSE data.
University of California - Riverside			
2011 Endowment	96,644	140,528	Substituted 2011 VSE data.
University of California - San Diego			
2011 Endowment	378,506	568,697	Substituted 2011 VSE data.

Data Notes for Universities with Over \$40 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
University of California - San Francisco			
2011 Endowment	643,107	1,549,933	Substituted 2011 VSE data.
University of California - Santa Barbara			
2011 Endowment	6,342,217	222,018	Substituted 2011 VSE data.
University of California - Santa Cruz			
2011 Endowment	6,342,217	118,701	Substituted 2011 VSE data.
University of Chicago			
2010 Endowment	5,638,040	5,543,084	Revised 2010 NACUBO data.
University of Cincinnati - Cincinnati			
2011 Endowment	1,004,368	1,004,368	Estimate at least 97%.
University of Colorado - Boulder			
2011 Endowment	784,580	447,211	Estimate 57.0% based on university documents.
2011 Giving	208,376	110,646	Estimate 53.1% based on 2011 IPEDS.
University of Colorado - Denver			
2011 Endowment	784,580	321,678	Estimate 41.0% based on university documents.
2011 Giving	208,376	81,136	Estimate 38.9% based on 2011 IPEDS.
University of Connecticut - Health Center			
2010 Federal Research	128,700	55,341	Estimate 43.7% based on university documents.
2010 Total Research	230,387	99,066	Estimate 43.7% based on university documents.
2011 Endowment	312,329	82,767	Estimate 26.5% based on university documents.
2011 Giving	38,676	5,801	Estimate 15.0% based on university documents.
2011 Doctorates	Not reported	75	Estimate based on university fact book.
University of Connecticut - Storrs			
2010 Federal Research	128,700	73,359	Estimate 57.0% based on university documents.
2010 Total Research	230,387	131,321	Estimate 57.0% based on university documents.
2011 Endowment	312,329	229,562	Estimate 73.5% based on university documents.
2011 Giving	38,676	32,875	Estimate 85.0% based on university documents.
2011 Doctorates	294	219	Estimate based on university fact book.
University of Delaware			
2011 Endowment	1,138,203	1,223,934	Substituted VSE 2011.
University of Hawaii - Manoa			
2011 Endowment	215,119	215,119	Estimate at least 97%.
2011 Giving	48,300	48,300	Estimate at least 97% is main campus.

Data Notes for Universities with Over \$40 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
University of Houston - University Park			
2011 Endowment	662,984	589,762	Substituted 2011 VSE data.
University of Idaho			
2011 Giving	Not Reported	16,493	Estimate based on university documents.
University of Illinois - Chicago			
2011 Endowment	1,600,603	219,987	Substituted 2011 VSE data.
University of Illinois - Urbana-Champaign			
2011 Endowment	1,600,603	1,132,626	Substituted 2011 VSE data.
University of Kansas - Lawrence			
2010 Federal Research	137,458	81,211	Estimate 59.1% based on university documents.
2010 Total Research	251,992	148,879	Estimate 59.1% based on university documents.
2011 Endowment	1,250,443	982,848	Estimate 78.6% based on published documents.
2011 Giving	131,139	104,911	Estimate 80.0% based on university documents.
2011 Postdocs	297	172	Estimate based on historical data shares.
2011 Doctorates	335	299	Estimate based on Kansas Board of Regents data and 2011 IPEDS.
University of Kansas Medical Center			
2010 Federal Research	137,458	56,247	Estimate 40.9% based on university documents.
2010 Total Research	251,992	103,113	Estimate 40.9%% based on university documents.
2011 Endowment	1,250,443	267,595	Estimate 21.4% based on published documnts.
2011 Giving	131,139	26,228	Estimate 20.0% based on university documents.
2011 Postdocs	297	125	Estimate based on historical data shares.
2011 Doctorates	Not Reported	36	Estimate based on Kansas Board of Regents data and 2011 IPEDS.
University of Maine - Orono			
2011 Endowment	149,060	230,206	Substituted 2011 VSE data.
University of Maryland - Baltimore			
2011 Endowment	791,809	198,619	Substituted 2011 VSE data.
University of Maryland - Baltimore County			
2011 Endowment	791,809	57,886	Substituted 2011 VSE data.
University of Maryland - College Park			
2011 Endowment	225,257	417,452	Substituted 2011 VSE data.
University of Massachusetts - Amherst			
2011 Endowment	529,262	210,101	Substituted 2011 VSE data.

Data Notes for Universities with Over \$40 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
University of Massachusetts Medical School - Worcester			
2011 Endowment	529,262	137,750	Estimate 26.0% based on 2011 IPEDS.
2011 Giving	Not Reported	8,669	Estimate based on 2011 IPEDS.
University of Medicine & Dentistry of New Jersey			
2011 Endowment	Not Reported	44,772	Substituted 2011 IPEDS.
University of Michigan - Ann Arbor			
2011 Endowment	7,834,752	7,834,752	Estimate at least 97% .
2010 Endowment	6,564,144	6,564,100	Revised 2010 NACUBO data.
2011 Giving	270,351	270,351	Estimate at least 97% is main campus.
University of Minnesota - Twin Cities			
2011 Endowment	2,503,305	2,503,305	Estimate at least 97%.
2010 Endowment	2,195,740	2,195,742	Revised 2010 NACUBO data.
2011 Giving	272,568	257,082	Estimate 94.3% based on 2011 IPEDS.
University of Mississippi - Oxford			
2010 Federal Research	69,031	40,739	Data provided by institution.
2010 Total Research	100,712	51,865	Data provided by institution.
2011 Endowment	469,006	469,006	UM Foundation is all main campus per VSE.
2011 Giving	57,976	46,317	Estimate 79.9% based on 2011 IPEDS.
University of Missouri - Columbia			
2011 Endowment	1,119,032	559,516	Estimate 50.0% based on VSE data.
University of Nebraska - Lincoln			
2011 Endowment	1,241,577	807,025	Estimate 65.0% based on published documents.
2011 Giving	171,415	89,261	Estimate 52.1% based on 2011 IPEDS.
University of Nebraska Medical Center			
2011 Endowment	1,241,577	186,237	Estimate 15.0% based on published documents.
2011 Giving	171,415	66,762	Estimate 38.9% based on 2011 IPEDS.
University of New Hampshire - Durham			
2011 Endowment	362,547	227,225	Estimate based on 2011 IPEDS.
2011 Giving	Not Reported	4,974	Estimate based on 2011 IPEDS.
University of North Carolina - Chapel Hill			
2010 Endowment	1,979,222	1,979,220	Revised 2010 NACUBO data.
University of North Dakota			
2011 Giving	Not Reported	8,067	Estimate based on 2011 IPEDS.

Data Notes for Universities with Over \$40 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
University of Oklahoma - Norman			
2010 Federal Research	100,065	52,332	Estimate 52.3% per institution.
2010 Total Research	201,187	105,217	Estimate 52.3% per institution.
2011 Endowment	1,212,023	845,469	Estimate 69.8% based on published documents.
2011 Giving	156,378	125,031	Estimate 80.0% based on 2011 IPEDS.
University of Oklahoma Health Sciences Center			
2010 Federal Research	100,065	47,733	Estimate 47.7% per institution.
2010 Total Research	201,187	95,970	Estimate 47.7% per institution.
2011 Endowment	1,212,023	366,554	Estimate 30.2% based on published documents.
2011 Giving	156,378	31,347	Estimate 20.0% based on 2011 IPEDS.
University of Pennsylvania			
2010 Endowment	5,668,937	5,668,939	Revised 2010 NACUBO data.
University of South Carolina - Columbia			
2011 Endowment	494,358	494,358	Estimate at least 97%.
University of Tennessee - Knoxville			
2011 Endowment	848,329	590,551	Substituted 2011 VSE data.
University of Texas - Austin			
2011 Endowment	17,148,649	7,441,482	Substituted 2011 VSE data.
University of Texas Health Science Center - Houston			
2011 Endowment	17,148,649	191,856	Substituted 2011 VSE data.
University of Texas Health Science Center - San Antonio			
2011 Endowment	17,148,649	411,599	Substituted 2011 VSE data.
University of Texas MD Anderson Cancer Center			
2011 Endowment	17,148,649	1,059,791	Substituted 2011 VSE data.
University of Texas Medical Branch - Galveston			
2011 Endowment	17,148,649	472,297	Substituted 2011 VSE data.
University of Texas SW Medical Center - Dallas			
2011 Endowment	17,148,649	1,452,473	Substituted 2011 VSE data.
University of Virginia			
2010 Endowment	3,906,823	3,706,823	Revised 2010 NACUBO data.
University of Washington - Seattle			
2010 Endowment	1,829,868	1,904,970	Revised 2010 NACUBO data.
2011 Endowment	2,154,494	2,154,494	Estimate at least 97%.
2011 Giving	334,494	334,494	Estimate at least 97% is main campus.

Data Notes for Universities with Over \$40 Million in Federal Research

University / Statistics	Original Data (dollars in thousands)	MUP Data (dollars in thousands)	Comments
University of Wisconsin - Madison			
2011 Endowment	1,872,933	2,066,958	Substituted 2011 VSE data.
Utah State University			
2010 Endowment	172,332	187,415	Revised 2010 NACUBO data to 187,415 from 172,332.
Washington State University - Pullman			
2011 Endowment	722,717	722,717	Estimate at least 97%.
2011 Giving	Not Reported	101,026	Estimate based on university foundation report.
Weill Cornell Medical College			
2010 Federal Research	446,705	156,065	Estimate 34.9% based on university documents.
2010 Total Research	747,199	261,049	Estimate 34.9% based on university documents.
2011 Endowment	5,059,406	1,099,348	Estimate 21.7% based on 2011 IPEDs data.
2011 Giving	315,531	70,289	Estimate 22.3% based on 2011 IPEDS.

The Center for Measuring University Performance Publications

The Top American Research Universities.

(MUP Center Reports, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011).

[<http://mup.asu.edu/research.html>]

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