The Top American Research Universities

2010 Annual Report

The Center for Measuring University Performance

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Table of Contents

In Pursuit of Number One 2

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 Research Universities Ranking in the Top 25 28
Private Medical Research Universities Ranking in the Top 25 28
Public Medical Research Universities Ranking in the Top 25 28

Part II: The Center 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
The Center Measures – National 160
The Center Measures – Control 168
Federal Research with and without Medical School Research 176

Part III: The Top 200 Institutions 183

Total Research Expenditures (2008) 184
Federal Research Expenditures (2008) 188
Endowment Assets (2009) 192
Annual Giving (2009) 196
National Academy Membership (2009) 200
Faculty Awards (2009) 204
Doctorates Awarded (2009) 208
Postdoctoral Appointees (2008) 212
SAT Scores (2008) 216
National Merit Scholars (2009) 220

Source Notes 224

Data Notes 229

In Pursuit of Number ONE

by John V. Lombardi

Competition is hardwired into all of us, and the essence of competition is keeping score. From commerce to sports, from celebrity popularity to national preeminence, we create scoring systems to permit the celebration of the brightest, the richest, the biggest, the highest, in short, the best. Finding the best in any domain offers endless challenges and opportunities for interpretation. Even if our scoring system identifies a relatively unambiguous best, we sometimes have difficulty recognizing the value of the distinction. Does the best economy deliver the most prosperity? Do the champions of today remain champions tomorrow? Is it better to be very good for a long time or the best in the world for a short time?

The rhetoric of competition derives in large part from the world of sports. Sports are particularly good for this sort of thing because the score keeping tends to be clearer than in other domains of human activity. The time of the 100-meter dash is a reasonably specific marker, generally recognized by all with an interest in the event. The score of the baseball game gives us a winner, and while we may consider many things to have gone wrong in the game, within the context of its rules, the score reasonably marks the best. This model, displayed in national contests and periodically in the international arena of the widely observed Olympic games, colors and influences all of our thinking about keeping score in other much less easily defined areas.

Our sports metaphor for competition is so clear that we often extend its meaning well beyond reason. We imagine that the cumulative scores on events at the Olympics indicate national success, international significance, and the continued vitality of nation-states. Sports contests, of course, identify the most transient of accomplishments, awarding a transitory title for the best that lasts only until the next contest. World records in the high jump persist only until the next high jump contest. While everyone understands this temporal difficulty of the sports-model score keeping, it nonetheless remains the standard methodology for measuring many phenomenon of much less transitory and much less definitive nature.

Academics are as competitive as the participants in any basketball or football league. They, too, want to win. They want to be recognized as the best in class. Unfortunately, the contests among academics are poorly structured, indifferently scored, and unstable in rules. Where all American college football fields are of exactly the same dimensions, the teams have exactly the same number of players, and the rules are exactly the same for the competitions of all who participate, the American academic competition is vague in its organization, highly differentiated in its fields of play, and manifestly unclear in its scoring rules. Who is the best scholar, a historian or a chemist, a psychologist or an engineer? When we ask whether the good chemist is better than the good historian, we enter a world of arcane if not imaginary qualities.

Still the sports model tempts us with the power of its simplifying paradigms. Sports we believe provide a model, a representation of life, an opportunity to create surrogate competitions that by simplifying and clarifying life's real conflicts deliver satisfying contests that separate the winners from the losers. Unlike the life they represent, sports permit endless repetition and offer an unending hope for future, eventual triumph.

Academics in search of competitive satisfaction can look to their universities as substitutes for the sports teams they follow so enthusiastically. If Mid-State University appears to have more of the right academic qualities than Upper-State University, then we have a winner and a loser. If we can take all these university academic teams and through a virtual competition score their achievements on an annual basis, we can produce a championship winner each year in the academic world. Winning and losing, that satisfying binary result, are insufficient for leagues where we want to know not only the best but also how the rest of the completion ranks against the best. We want a rank ordered league table that tells us not only who is Number One, but also who is number 25, 30, or 50. Following our sports metaphor, we want our academic league tables to reflect a season's achievement, an annual tally that gives the satisfaction of closing the cycle of competition each year and restarting it anew the next.

This notion of opening and closing the season of competition, so familiar to the sports fans among us, serves many purposes. It encapsulates our performance, puts an end to what might have been a bad season, and creates hope for a better result in the next cycle. In sports, unlike academics, this charming conceit has a base in reality. We have constructed sports seasons to be self-contained competitions that begin with everyone equal and end with a hierarchy of winning and losing. Then, the teams readjust personnel, leadership, organization, practice, financing, and other characteristics of their competitive contexts and prepare for a new season that will begin again with everyone unbeaten.

For universities, this model of competition, however attractively simplistic it may be, does not fit. We do not have seasons, for universities are in continuous operation, constantly producing their goods and services, perennially revising and renewing their faculty, staff, facilities, and

students in a permanent, on-going process. Universities never start or stop their academic performance. When we attempt to compare our universities for the quality of their goods and services, we pick a moment in time, a place on the constant timeline of progress, change, growth, and decline that represents academic life. There are no seasons; we select an arbitrary moment for measurement.

Sometimes, to match our sports metaphor, we frame the measurement in terms of academic accomplishments in a particular time: one year, three years, whatever seems useful. These time frames give us the false security of allowing us to believe that the time frame is relevant to an institution's success, and we often forget the artificiality of the construct.

Perhaps the worst misuse of the sports metaphor is the annual competitions run by commercial publications in an attempt to display an accurate sense of the ebb and flow of academic achievement. Year one they may publish some list that marks Big-Rich University as number one and then in year two they publish a list that marks Not-So Big-but-Richer University as number one while the previous year's winner falls to number 3. Such a result, which captures headlines equivalent to the national championship in college football, means nothing of substance in the world of universities. Universities have histories of hundreds of years. Their faculty, the players on the university team, have academic careers of 20 to 40 years. Their work takes place over multiple years and produces various products on different time cycles. The notion that a season of work (a year) equivalent to the football season can identify major relative change in academic quality among significant research universities is, of course, an exaggeration.

Yet, we in the academic community, so desperate to distinguish our more or less similar institutions, the one from the other, participate in these yearly league tables and imagine that the changes we see represented in the annual publications reflect substantial improvement or decline. We often place good rankings constructed with suspect methodologies in prominent positions on our web pages and in our alumni magazines (assuming we rank high or have improved). When our ranking declines, however, the information disappears from view and we give sober interviews on the methodological failings of popular rankings.

Expansive Popularity of League Tables

So enamored are we of the league table, the ordered list of the great and near great, that it has become an international specialty. Not only do we have these tables for the United States, but also we have them for the world. World league tables ranking university quality are a particularly interesting phenomenon. While the techniques for constructing these tables constitute a fascinating field in itself, the underlying premise of these tables is worth a review.

In the dynamic economy of our time, nations in search of global significance have fastened on the notion that scientific knowledge is one of if not the key differentiator between those nations that dominate world trade and take a leadership in global affairs and those relegated to second tier status. Science and scientific knowledge, produced by major research universities, appear in this narrative as the magical touchstones of progress, prosperity, and power. The nations with strong competitive science-based universities have the ability to create the future in their own image. They will produce the element (which for lack of a better and more precise term we call knowledge) that transforms poor nations into rich ones, emerging nations into international powers, and rapidly developing countries into societies with sustained economic achievement. The older established countries, whose historic preeminence is assumed to be based in large part on the power of their science-based university establishments, worry that their previously unchallenged excellence in academic performance may find worthy competitors in the increasingly dynamic research universities of Australia, Japan, China, Malaysia, Hong Kong, Singapore, and Brazil. To chart this competition we find the international league tables.

If the challenge of measuring university performance and quality in one country, the United States with all its institutional mechanisms for evaluating research, is difficult, imagine the complexity of international comparisons. In the end, there appears to be only one coin of the realm for international research comparisons: the publication, and in most cases, the publication in a significant peer reviewed scientific journal. This coin is of somewhat non-standard composition however. Not every publication is equal to every other publication, and so the league table needs a method of assessing the quality of this common coin. That method, implemented in complicated ways, involves a citation index. For those not immersed in the theory and implementation of academic league tables, the citation index not only counts the number of articles published by each individual, but it counts the number of times other articles cite the article in question. If my article is significant, we assume that many people will cite it when writing their article. When they do, the value of my article goes up. Then, we add up the number of articles, we weight the number of articles by the number of citations, and by that method, we achieve a score. We add up the scores for all faculty employed by my institution to get the annual score for my university. Your university gets a similarly constructed score. If my university's score is higher than yours is, then my institution beat your institution in the virtual competition for higher standing in the annual league table competition.

All this would be an interesting exercise if it were not taken

so seriously. Conditioned as we are to the immense rewards provided successful major sports teams that win their league championships, we imagine that winning the virtual annual academic university league championship (however artificially constructed) deserves a major reward too. National governments follow these league tables and rearrange, fund, and manipulate the work of their universities to score higher. Newspaper stories highlight the number of U.S. winners in the league tables compared to the number of other country winners, much as we count gold, silver, and bronze medals in the Olympic Games, as symbols of national success.

Underneath all the hoopla, self-promotion, and money-making publications associated with many league table activities, the real issues of academic research performance remain, sometimes enhanced by all the rankings but often distorted out of all recognition by the various rankings' peculiar characteristics.

Academic Research and University Competition

Academic research has a very simple definition as the intellectual work that creates and publishes new knowledge. The newness of the knowledge distinguishes research from many other intellectual pursuits of high value. Undergraduate teaching, for example, is a core activity of almost all universities, but its purpose is to convey and teach critical thinking about knowledge and to teach the process for creating and evaluating knowledge, sometimes through research-focused course work. Students learn the current state of the art, the skills and content associated with a wide range of disciplines and methodologies, and the general skills of an educated and engaged citizen. Teaching, however important for the prosperity and competitiveness of the nation, resists effective and comparative quality evaluation. Much is made of various test scores, but the methodological problems associated with these measurements, especially when used in comparative contexts across societies that organize their educational systems in fundamentally different ways, make teaching, and the learning acquired from it, much less susceptible to comparative measurement than research.

Research as codified in league tables of various kinds poses a different challenge. The producers of research are individual or groups of individual faculty, staff, graduate students, and post-doctoral employees. The focus of research is through the principal investigators, or the individual faculty or groups of faculty who are responsible for developing and executing a research plan that can produce new knowledge for publication. The league table, following the model of sports competition, ranks the academic equivalent of the sports team, the university, although the team ranking is the sum of the rankings of all the faculty in the institution.

The university is the organization responsible for the context and funding that makes the work of most individual researchers possible and provides the bureaucratic structure that holds the assets of research and deploys them in the competition for the ranking. Universities hire the best faculty, build the necessary facilities, provide the legal and bureaucratic frameworks that support and protect research activity, and by doing these things well, enhance the productivity of the individual researchers in their midst. The more of these winning academic research teams within a country the stronger the country's research base and the more likely its current and future success in the global competition for wealth and power.

Throughout the world, universities operate in significantly different legal, organizational, bureaucratic, and political spaces. Some countries have highly centralized university policies related to funding, mission, student qualifications, research support, and appropriate size. Other countries, especially the United States, have a mixed system. Private universities compete individually within the context provided by their resources, their historical missions, and the interests and support of their private ownership boards. Public universities–almost all owned by their respective states not the national government--operate within widely varying bureaucratic and political contexts. Some state political structures tightly control institutions while other states may regulate but not control their universities. Some state universities receive high subsidies from the public tax base while others have much lower levels of taxpayer support.

In the United States, the federal government provides a wide range of subsidies to educational institutions and imposes a variety of regulations in addition to those imposed by the states. As a result, the context for any individual public university will vary significantly from the context of another. Although the national government does not control the operation of universities in the United States, it creates the primary marketplace for research competition. Significant investment by federal research agencies creates a pool of funds in support of research that public and private university researchers compete for. In this model, the competitors are individual or small groups of researchers, sponsored, sheltered, subsidized for sure by their universities, but competing as individuals or groups of individuals for the federal funding that serves as the primary token of academic research quality. They may also make alliances with groups of faculty from other institutions to enhance the competitiveness of a research proposal.

In America as well as in the rest of the world, the most important element in producing good research is the availability of money. New knowledge is expensive to produce and

requires consistent investment over time. One of the characteristics of much new knowledge is that it has no useful application at the moment of its creation. When we identify something new, some characteristic of the physical, biological, or cultural world previously unknown or imperfectly understood, the discovery may appear trivial or bizarre to some observers. The utility of research discoveries often appears much later when others have extended the discovery into related areas of research, broadening the significance, and developing a full understanding that transforms the original invention into products or processes that change the way we live, create substantial economic or social value, or provide a major national competitive advantage. It is this prospect of transforming new knowledge into competitive global products that motivates the international concerns about research competitiveness.

The focus on university performance, which is in effect the team and not the actual producers of knowledge, recognizes that success in research requires consistent management of the research process and the research capable individuals. Success requires a continuous process of quality control and improvement to sustain long-term research productivity. Individual researchers will come and go and display bursts of brilliance, but the organizational structure of the research university offers the best mechanism for sustaining national research success over the long periods required to move from discovery to competitive product delivery.

Constructing League Tables

The league tables theoretically serve as annual markers of institutional success in sustaining a continuous level of competitive research productivity. The difficulty in all this, of course, is that the data on which we can base our league tables is not as accurate as the data from our sports competitions. This circumstance has led many institutions and agencies to focus on the problems of measurement in an attempt to improve the accuracy of the league tables. This effort has greatly improved our understanding of the publication process used to disseminate and validate research results, and it offers considerable promise for improvements in the international research ranking industry.

When constructing league tables, we have to resolve a number of issues that fall into several categories:

Unit of comparison: As mentioned above, we generally compare universities, not the departments of chemistry or biology, although discipline level data may have a much higher likelihood of being comparable. Universities differ significantly in their organization and structure in ways that affect measurements of research productivity of any kind. For example, the presence or absence of a medical school has a significant impact on the research productivity of a university, especially in the United States with its strong tradition of funding biomedical research preferentially in comparison to other fields of study. Some ranking systems adjust for this by publishing their research information with and without the medical school productivity included [as is the case for *The Top American Research Universities*].

However, while this can provide additional information, it is not always persuasive. Universities without medical schools can and do place considerable emphasis on biomedical research in other science units on campus, and in a university with a medical school, the university may give a priority to the medical school for biomedical research, leaving the non-medical school science units focused on different topics. When we remove the medical school from such a university's research productivity, the remaining departments may not compare appropriately with similar departments in institutions without medical schools.

Less visible effects occur when universities have different historical emphases in their research priorities. Where a university invests heavily in work on the humanities, social sciences, and the professions such as business or education, the research captured by external funding statistics may not accurately reflect the competitive research accomplishments of the institution.

Nonetheless, in the normal academic league tables, the issue is usually not about research commitment, but rather scientific research commitment, and given that preference, the league tables based on scientific indicators are likely to serve some purposes even if the implication of measuring scholarly research productivity of the entire university is inaccurate. University research is also expensive, and some research fields and specialties are more expensive than others giving advantages to the well-funded institution. Similarly, those universities whose research profile most closely matches government priorities for research will also fare better than other institutions in most league-table arrangements.

Scale: In every case, scale is important. All other things being equal, the larger the university faculty dedicated to research, the more research productivity the university will show and the higher it will rank in the league tables. In some instances a university may contain large, non-faculty but highly effective research enterprises, such as occurs with the Applied Physics Laboratory at The Johns Hopkins University, whose work inflates a university research score relative to the faculty-only generated scores of other institutions. This is where the sports model of league standings fails the university competition. In sports, for the most part, every team fields the same number of players and the competition is between teams of equal size. The won-loss record, the ranking criterion of most significance, is the result of competition among units of the same size.

In the case of academic league tables, however, the implication that the ranked units are equivalent and the only difference is in the research productivity is inaccurate. What we measure in a league table for research is the aggregate research produced by the individuals associated with a particular institution, and the more individuals associated, the higher the research score. Often we try to normalize for size by calculating a measure of productivity per faculty member, but the wide variation in institutional definitions of faculty status and the complex practices for determining faculty responsibilities make such calculations unreliable at best.

Because of the scale factor, we pay much attention to the definition of the unit that goes under the name "university." In the United States, the name university does not distinguish clearly the organizational structure of a higher education entity. Some organizations calling themselves universities are composed of two to ten or more institutions of higher education, many if not all of which support research programs and faculty. To appear more significant in the research competition, these university systems often report the research productivity of all their campuses as if they were one institution. Underlying this discussion is an important element influencing the development of research capability.

In the United States, the focus of university activity has usually been the geographic campus, the physical location of the buildings, the laboratories, the library, and especially the undergraduate student body. Because most American research universities emerged from a base of undergraduate student programs and later developed the advanced study associated with research, the funding, organization, support structure, physical plant, and other features of an academic research enterprise derives from the actions of geographically defined academic institutions. While there is indeed an entity with the name University of California, no one imagines that Berkeley and UCLA are the same institution. Faculty, the key components of the research system, see themselves as members of the faculty of UCLA or of Berkeley, not members of the overall faculty of the University of California. While technically, these campuses are subordinate units of the single University of California, in fact they operate as almost autonomous units for the purpose of developing and sustaining research productivity (as well as for the purpose of managing undergraduate and graduate student programs).

Most evaluation systems in the United States define the unit of interest as the campus, and the National Science Foundation now collects its data in this fashion. *The Top American Research Universities* has always defined its metrics to apply to an individual campus and not to the system of which a campus may be a part. In the United States, this issue is even more significant because public universities are often organized into large bureaucratic constructs that carry the name university while their private university counterparts, major players in the research competition, are almost always single campus enterprises.

Elements of research distinction: Although there is general agreement that research distinction and productivity are the key issues in constructing the rankings in league tables for universities, the definition of measures to use for this purpose is more elusive. Many elements of distinction define the research university, although not all apply equally to the university environment in every country. In the United States, research universities share a number of characteristics. They have high quality undergraduate student bodies and faculty who win national and international awards for distinction and recognition by their peers. They produce a large number of doctoral graduates as part of their research commitment and of course, they produce large volumes of quality research. They generally have engaged alumni and private supporters who contribute annually and whose gifts build endowments.

Identifying the indicators for each of these, and other elements of quality we might find, proves difficult. If the goal is to create a league table focused only on publications, the data for such a metric is accessible if not altogether easy to use effectively. This element, as mentioned above, looks primarily at publications and citations to determine how much research each university's staff produced and published, and how significant the community believes this research to be. The benefit of this measure is that it identifies an internationally accessible metric.

The disadvantage of this measure, besides some technical issues with the construction of the measure itself, is that it focuses on what individuals do, without additional indicators that would speak to the institutional context within which they do it. The publication/citation measure may represent a good proxy for the effectiveness of the institutions that house the individuals who publish, and for a simple won-loss record, this could be true. However, for a fuller understanding of the context that produces high quality research, it helps to have additional indicators. While it is certainly correct to assume that what matters for high quality universities are high quality faculty, the ability of a university to attract and retain internationally competitive personnel requires an elaborate and expensive institutional support system.

The United States has another, perhaps more direct method of sorting research productive faculty and programs in American universities. This occurs through the federal review process for grant awards. The panels assembled for these reviews include expert faculty from all over the country. The individuals chosen are recognized research faculty, and they must do their reviews in accord with specific guidelines with the results of the scoring made available

to the applicants. These measures limit if not eliminate the opportunity for favoritism to influence the judgments. At the end of the process, each year, the federal agency makes awards to deserving research proposals, either to continue ongoing work or start new work. The bulk of the awards are for science-based projects although considerable opportunities exist for social science and some humanities research.

However, as all participants in this process know, the application-reward cycle does not easily match the productivity cycle of research and as a result the Federal government also collects data on the amount of federal research dollars spent by each university each year, evening out the award data that may reflect projects with durations from one to five years. The expenditure data show the funds spent to do actual research (and are audited and therefore reasonably reliable). This indicator of annual research expenditures from federal funds serves as one of the most reliable indicators of research activity. Federal agencies will generally not renew grants without publications that demonstrate achievement or award new grants to scholars who do not publish, and consequently the annual expenditure of federal funds is a stable, reliable indicator.

An additional benefit of the federal funds indicator is that it reflects not only the ability of the researcher to design a worthy project but also the ability of the university to support this research. Every successful application includes indications of the institution's contributions, the resources of the institution available in support of the project (equipment, space, collaborative activities, instructional programs related to the research), and similar items.

This perspective illustrates that academic research is usually not an isolated individual product that stems from the independent work of a creative research scholar but is instead an institutionally supported enterprise built around the creative researchers. In this model, it becomes clear that even before a proposal reaches a funding agency, the sponsoring institution has made many choices to sort out the high quality productive researcher from the rest of the faculty. This institutional sorting is one of the major contributions of the university to the development of a national research capability.

The sorting occurs at various points in the career of an individual faculty member. At the point of hiring, the university first expresses its standards relative to research productivity by employing only those who show significant promise and past productivity in research. The promotion and especially the tenure process at American research universities also establish the standards for performance by keeping those who can perform at a competitive level and discouraging or dismissing those who cannot. An additional level of sorting occurs in the distribution of internal university funds and assets in support of research. Not all aspiring faculty members can have the labs they want, the support staff they need, the time for research work required. When the university chooses to provide internal funds and resources to support the work of one faculty member more than the work of another, it makes a bet on the research productivity and competitiveness of the faculty. The best research universities make the best bets on future performance and they invest to make sure their bet is a winner.

Finally, in the American university, all research, however well funded, operates at a financial loss to the institution. If a faculty member receives a grant for $100,000 to perform a research project, it will almost certainly cost the university at least $150,000 to fulfill the research obligations contracted when accepting the grant. The external funding covers only certain direct and indirect costs of performing the research and fails to account for many other costs. The university picks up the other expenses using funds from other sources. As a result, the amount of money the university has available to invest in research is a key competitive advantage in achieving high levels of research performance.

The other indicators presented in *The Top American Research University* annual reports serve to help universities understand the context within which high performing research universities function. At the top of the list, universities tend to perform well on all quality measures, however constructed. It appears that high quality undergraduate student bodies, for example, provide an important context that helps attract and retain the best researchers, or at least create environments in which these people choose to work. Other elements help identify portions of the support base for institutional achievement through private giving and endowment, through the support of graduate students and doctoral programs, and through the presence of distinguished colleagues recognized with national awards and honors. An extensive discussion of the measures used in *The Top American Research Universities* appears in the first volume and has remained stable throughout the ten years of the publication's existence.

Identification of research product: Publication is the principal evidence of research accomplishment. Unpublished research serves no one and cannot be subject to the review and evaluation of other experts. Publication puts the results of research in the public domain, available for all to see, enhance, critique, replicate, and serve as the basis for advances in all areas of knowledge. Publication comes in many forms from articles to books, anthologies, and conference proceedings and these items appear in many venues. In an ideal world, we would have complete bibliographic control over all forms of research publication and could then attribute the publications back to the institutions that supported the authors to provide a reliable institution-based publication count.

It is not as easy as one might expect to achieve this kind of bibliographic control, although continuous work in the field of bibliometrics has greatly improved the accuracy and completeness of the process. The explosion of activity on the Internet and the gradual emergence of alternative virtual publication venues have complicated the measurement issues although the core requirement for scholarly publication whether issued in virtual or physical form remains peer review. Traditionally, physical publication through journals and scholarly books has rested on a gatekeeper function managed by the publication. Editors and reviewers sort and select from among all possible manuscripts submitted for publication, choosing those with the greatest likelihood of significance to the research field in question.

Because physical publication is expensive it creates a requirement for selection, and in that selection resides the possibility of quality control. The gatekeeper function creates its own controversies as rejected authors identify possible inappropriate preferences for certain fields or subjects and for certain authors or for authors from preferred institutions. The Internet created a free zone for self-publication or for the creation of unrefereed or lightly refereed publication in many fields. Publications, not fully certified by one of the various academic guilds, are not likely to be significant in the score keeping of the league tables as the most reputable efforts to measure research will almost certainly continue to focus on the peer reviewed journals, whether virtual or physical in presentation.

Even within the domain of physical or at least organized and refereed publication venues (sometimes published online) quality appears varied. Some publications see many submissions and accept relatively few. Other journals have a much higher acceptance rate. Although we could assume that the rejection rate is an indicator of quality, a low rejection rate may also signify a rare and lightly populated subfield of considerable significance to the advancement of knowledge.

Additionally, we have the challenge of disciplinary variation in the patterns of publication. Some academic guilds expect their members to publish papers constantly and with multiple authors. Others anticipate single-author papers of greater length published at a slower rate. The humanities and some social sciences value books more than they value journal articles. Other fields almost never see a book as a major contribution, relying instead on journal articles. For some disciplines, conference papers have significance while for others these serve as no more than announcements of significant research in process that may appear published in the future when complete.

While publication remains the coin of the realm for research achievement, the details of measuring publications remain complex and difficult to resolve. A simple publication count, even if we could identify them all, would not provide a reliable comparative measure of research productivity.

The challenge of identifying an internationally comparable publication count leads to various possible solutions. Citation indexes, mentioned above, are perhaps the best known, and most developed mechanism to assign differential value to publications. A citation index attempts to identify the impact of a particular publication by counting the number of times other authors refer to it. The more other scholars cite a publication, the more significant it is and the more it should count in constructing a league table. Although this has considerable attractiveness, it is not without its own difficulties. Citations are, of course, time lagged from the time of the original publication, and a league table that is designed to reflect the annual performance of universities must determine the time frame for counting both publications and the citations that determine their significance. The time lags also differ by discipline, with some scientific disciplines cycling citations to new work within months while others may take a year or more for other researchers to receive and reference their own work.

Additionally, citations in prestigious journals may be more significant for identifying relative importance than citations in less prestigious journals, and in recognition of that circumstance, some counting systems weight the citations by the prestige of the journal. Obviously, the identification of prestigious or important journals is itself a challenging and controversial task.

The league tables that use citations as a marker for research performance resolve these questions in different ways. Of course, depending on the methodologies used, they will get different results. Among the groups working on these critical issues, The Center for Measuring University Performance is collaborating with the Global Alliance for Measuring University Performance sponsored by the United Nations University's International Institute for Software Technology (UNU-IIST) and Elsevier under the project name of the Global Research Benchmarking System (GRBS) .

Reputational Surveys: Among the least reliable but still frequently used ranking measurements involves reputation surveys. These questionnaires go to presumably expert reviewers who then provide a reputation score for each institution included in the ranking table. The ranking method usually aggregates these scores to get a rank order of reputation, which the magazine can then weight and combine with other measures to produce a final league score. The problems with reputation surveys are many.

If the purpose of a ranking is to determine prestige or quality then perceptions of quality confuse the issue. Either the data and indicators measure quality, which is reported

in the rankings and can inform our opinions of quality or we already know what quality is and by surveying the experts, we achieve the right ranking without needing a reference to data on performance. We might want to do a study to see if the quality ranking based on data matches the quality ranking based on opinion, but to combine them creates a circular evaluation. The National Research Council's recent ranking publication does report reputation and various performance data separately, but that evaluation project has not been as successful as anticipated.

Even if by some means we could avoid the circular nature of including opinion surveys of quality into the ranking based on performance measures that would justify our opinions of quality, we have an additional dilemma. Expert opinion of university quality is notoriously inaccurate. No academic knows enough about more than a very few universities to make accurate judgments about their academic, research, student, or other quality.

When we ask many experts to rate university quality even within one country like the United States what we get are a wide range of halo effects. Reviewers rank Ivy League institutions highly because they are well known by name, if not so well known by the details of their programs. Institutions with prominent and highly televised sports programs rank more highly than institutions without such programs. Institutions in states with a reputation for educational investment rank more highly than institutions in states with poor reputations for educational quality. Sometimes these prejudices accidentally match performance data, but often they do not.

If reputation among a certain group of reviewers who will not have the time or opportunity to gain detailed information about our institution is an important criterion, universities will need to increase their visibility. When the reputation survey arrives, the higher visibility will prompt the respondents to associate an institutional name with the attributes of quality. This naturally leads to advertising and institutional self-promotion. The pages of *Inside Higher Ed*, the *Chronicle of Higher Education*, and other publications oriented toward academic administrators, often the respondents for the reputation surveys, carry many advertisements promoting the unique attributes of institutions seeking higher placement in the rankings through higher visibility.

Reminiscent of the publicity blitzes that precede the ranking that produces Academy Awards, the effort to create what some have called celebrity universities is a consequence of the ranking popularity contests that are a part of some highly promoted league tables such as the *U.S. News* and *Times Higher Education* ranking. Indeed, the *Times Higher Education* ranking business has found such commercial success with reputation ranking that they publish an especially unreliable ranking based only on the opinions of presumed experts. Most serious students of higher education quality see the inclusion of reputation surveys as a clear indicator of a suspect league table.

Feedback Effects of League Tables

However we construct a league table, it will have a variety of consequences for the institutions included (as well as for those not included). Because the league table purports to identify the best and those that are less than the best in descending order, institutions attempt to modify their behavior to improve their comparative position, and some attempt to modify their data to look better in comparison to those above them on the list. Not all of these effects are pernicious, although many are.

When parents use a league table to make short-term decisions about the suitability of an institution for an undergraduate student or a governing board uses the lists to evaluate the annual effectiveness of institutional administrations, the impact is most damaging and least useful. Research university performance is a long-term phenomenon, and small changes in a league table are often the result of statistical errors, subsequent corrections, or one-time special events rather than reflections of actual improvement or decline.

If a league table encourages universities to perform better in terms of research, instruction, or other elements that define high quality within their context, then the league table encourages useful activity. If, however, the university emphasizes behaviors that influence the rankings elements but do not necessarily improve the performance of the institution, then the impact of the league table is negative. Even more significantly, if the importance of the league table in sorting institutions by reputation has an impact on access to resources or the imposition of government policies and controls, the influence of the ranking can easily become pernic.

Universities and other academic units ranked in these contests may also work to manipulate their data by strategies that give them a comparative advantage in the rankings unrelated to their actual performance. Other than simply submitting fraudulent data (which can happen and which is why good rankings are always transparent and provide all the data and calculations for public review), universities can pursue other strategies. If high scores on entrance exams figure significantly in the calculation of an important ranking, universities can divert funds to increase the scholarships used to entice students with exemplary entrance exam results to enroll. By buying students with better examination scores, the institution's ranking will increase although the institution itself may not have become better.

Also in the United States, institutions can admit low quality students in the Spring and more qualified students in the Fall, since the measurement of student quality in some league tables only refers to the Fall semester. Universities can inflate their first-time student scores by admitting larger percentages of their students as transfers from other institutions after the first year. Some law schools in the United States, for example, found that by hiring their own graduates they could inflate an employment measurement used in the *U.S. News* ranking of law schools. These techniques are but a few examples of how institutions will manipulate the operation of their programs to match league table criteria in ways unrelated to improving academic performance.

These simple examples of manipulating the rankings system have many permutations and alternatives depending on the particular methodology of any individual ranking scheme. When, as is the case with *U.S. News*, part or all of the data and calculations on which the ranking are based are considered proprietary and unavailable for independent review, manipulation is made an even more attractive activity.

In some instances, league tables can affect large-scale revenue distribution when a country with highly centralized funding methodologies rewards institutions with high rankings by redistributing educational funds. When there are significant funding issues involved, the methodology and accuracy of the ranking system come under great scrutiny and, inevitably, controversy. In the United States, for example, some observers believe that the *U.S. News* ranking influences the decisions of students and their parents to choose one college or university over another for undergraduate work, one law school over another for professional study, and so on. The scale of this effect is difficult to establish since there is also some evidence that parents and students may use the rankings after the fact to justify a decision made on other grounds such as finances, admissibility, or geographical location.

Sustaining Effective Research Universities

The Top American Research Universities approached all these issues related to ranking as we began our project early in the rankings cycle in 2000 and the following principles have guided our work over the decade that followed.

- The first principle we established is that the purpose of our work was not to find the best research university but rather to identify the characteristics of the most successful research universities.
- The second principle we established was to only use data available from public sources. While much university data are self-reported by the institution, we focused on data difficult to report inaccurately because of their open availability and because they would be checked, usually for other reasons, by other agencies.
- The third principle recognized that data have many interpretations, and while we have our own way of presenting university performance, we should make the data easily available for our colleagues to calculate or analyze using other perspectives or criteria.
- The fourth principle was to try to maintain stable definitions of institutions and data so that as much as possible we could compare performance over time.
- The fifth principle required us to correct errors identified by our colleagues and issue corrected tables and data in subsequent editions of *The Top American Research Universities* and its accompanying website.

The Center for Measuring University Performance (MUP) produces these tables not to create a ranking, although of course any such effort does create rank ordered lists, but rather to analyze the characteristics that identify successful research universities and identify benchmarks for university improvement. In our competitive world, universities need good data to help them recognize their own institution's strengths and expectations for improvement. They need to know how well the best institutions perform, and they need to consider what actions and investments will lead to better performance within their own context.

While the MUP center provides data that can be used for ranking institutions on a variety of indicators, our *Top American Research Universities* publication offers a different, and perhaps less satisfying, method of presenting university performance. We believe that university performance does not fall along a linear, one-dimensional ranking hierarchy. Instead, universities are complex, multi-product enterprises whose success involves competition on a number of dimensions. No single weighting system can produce a realistic and useful calibration using all relevant measures to establish the best of the best.

Rather, we find that research universities fall into groups, with similar if not identical performance on a variety of dimensions. If an institution is among the top 25 on all of the measures we identify as reliable and appropriate, then these institutions are all first rate even if they may have different levels of performance on the various measures. We do not believe identifying a calculated single best score within this group helps us understand how good universities deliver high levels of performance. We then cluster the institutions in groups depending on how many of our measures are in the top 25 or the second 25, illustrating that some institutions can compete at the top level in some

dimensions but perhaps not in others. In this fashion, we create groups of institutions of more or less comparable performance.

This technique frustrates many because they want us to mark a university as Number One and show how the rest fall on the scale beneath that top performance. This we refuse to do because it distorts the fundamental nature of university development and performance. Universities, as mentioned above, are not sports teams with seasons and short-temporal cycles. They are long cycle institutions whose work changes over time, whose qualities improve or decline in uneven cycles, some qualities exhibiting different rates of change. Our data appear to indicate that a university's relative performance within the larger marketplace of research universities changes only modestly over short time frames. The closer university performance indicators are, one to the other, the more year-to-year change in rank occurs but the less importance these changes represent. If a university improves its research from $50M to $52M it may move up in rank, but that move may be the result of its nearest competitor declining from $53M to $51M. These differences may produce a change in position on a linear scale, but they do not represent anything of significance. If, however, over a ten-year period, one university moves from $50M to $70M and the median of its group moves from $50M to $60M, then we may be observing an institution with consistently improving performance.

In any case, we do not see absolute rank as the issue. Instead, it is the competitive issue of how any individual university performs against the whole group of top American research universities. If federal research volume grows by 5%, an increase of 2% by any individual university means that university is losing ground against the marketplace of research institutions. It may be that the 2% institution increased its rank because those immediately above them performed even worse, but it does not mean that the 2% institution is performing better than the group as a whole. Moreover, if a university grows by 10% but the median growth of those above it in performance grows by 15%, the 10% university is still losing ground, even though it may be improving at a rate higher than those below it.

Part of the strategy of *The Top American Research Universities* publication is to provide data in a careful, organized, and structured way that nonetheless makes simple generalizations about individual research university performance difficult. There is no Number One in our publication, but there are data to tell how well any individual institution is doing over time relative to the group or any subgroup on any one or all of the reliable indicators assembled. This reduces the celebrity value of our publication, but we believe it increases its utility for university people interested in institutional improvement.

On Ranking and League Tables

This eclectic selection out of a large volume of material available on college and university rankings introduces their virtues and defects, their techniques, and their purposes. A search through Google, MUSE, J-Store, EBSCO, or other repositories will identify a large number of additional items on many related topics. Internet locations listed below often require subscription access.

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Part I – The Top American Research Universities

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

For the purpose of this study, *The Center for Measuring University Performance* includes only those institutions that had at least $40 million in federal research expenditures in fiscal year 2008. This is the same dollar cutoff used last year. There were 163 institutions who met our criteria for fiscal year 2008, 116 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 and fourth tables provide the same nine data measures but with the groupings determined by the control rank (i.e., rank among all private or all public institutions). Institutions ranking in the top 25 on at least one measure are included in the tables with the (1-25) identifier, while those ranking 26 through 50 are found in the tables labeled with the (26-50) header.

- **The Top American Research Universities (1-25)** identifies the 53 institutions (26 private, 27 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 23 institutions (6 private, 17 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 7 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 34 public institutions that rank 26 through 50 among their public counterparts on at least one of the nine measures.

Many research universities rank highly both nationally and among their public or private peers, and therefore appear in more than one table. For example, of the 33 private institutions in the Top Private Research Universities (1-25) table, 26 universities also appear in The Top American Research Universities (1-25) table.

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

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

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	2008 Total Research x $1000	2008 National Rank	2008 Federal Research x $1000	2008 National Rank	2009 Endowment Assets x $1000	2009 National Rank
Private	Columbia University	9	0	548,704	22	461,029	11	5,892,798	7
Private	Massachusetts Institute of Technology	9	0	659,626	13	495,008	5	7,982,021	5
Private	Stanford University	9	0	688,225	11	509,477	4	12,619,094	3
Private	University of Pennsylvania	9	0	708,244	9	482,321	7	5,170,538	10
Private	Harvard University	8	1	453,028	32	383,330	15	25,662,055	1
Private	Yale University	7	2	487,285	29	374,551	16	16,327,000	2
Private	Duke University	7	1	766,906	7	451,317	13	4,440,745	14
Public	University of California - Berkeley	7	1	591,770	17	249,163	37	2,386,841	23
Public	University of California - Los Angeles	7	1	871,478	5	471,932	10	1,881,050	29
Public	University of Michigan - Ann Arbor	7	1	876,390	4	592,768	3	6,000,827	6
Public	University of Washington - Seattle	7	1	765,135	8	614,069	2	1,649,159	32
Public	University of Wisconsin - Madison	7	1	881,777	3	474,440	8	1,566,882	33
Private	Johns Hopkins University	6	3	1,680,927	1	1,454,426	1	1,976,899	27
Public	University of Minnesota - Twin Cities	6	2	682,662	12	364,137	18	2,073,205	25
Public	University of Texas - Austin	6	1	493,294	28	324,287	23	5,798,329	8
Private	University of Southern California	5	4	519,543	26	348,713	20	2,671,426	22
Public	University of North Carolina - Chapel Hill	5	3	525,843	24	373,098	17	1,905,081	28
Private	Washington University in St. Louis	5	3	563,967	20	393,918	14	4,080,554	16
Private	Princeton University	5	1	194,757	92	125,102	76	12,614,313	4
Public	University of California - San Diego	5	1	842,027	6	490,963	6	431,717	133
Private	Cornell University	4	5	458,763	31	232,235	42	3,073,682	19
Private	Northwestern University	4	5	483,881	30	264,984	34	5,445,260	9
Private	University of Chicago	4	5	357,278	46	284,616	27	5,094,087	11
Public	Ohio State University - Columbus	4	4	702,592	10	335,121	21	1,651,561	31
Private	Vanderbilt University	4	4	422,622	36	331,296	22	2,833,614	20
Private	New York University	4	3	310,699	54	199,363	52	2,094,300	24
Public	University of Florida	4	3	584,170	18	230,999	44	1,010,590	55
Public	University of Pittsburgh - Pittsburgh	4	3	595,627	16	456,172	12	1,837,216	30
Public	Pennsylvania State Univ. - Univ. Park	3	4	620,432	15	359,738	19	907,248	59
Public	Texas A&M University	3	4	582,365	19	245,607	38	4,572,757	13
Public	University of Illinois - Urbana-Champaign	3	4	501,279	27	266,912	32	858,789	67
Private	California Institute of Technology	3	3	272,881	62	243,624	39	1,398,039	39
Public	University of California - Davis	3	3	642,519	14	268,957	31	538,777	98
Private	Emory University	2	6	441,222	34	291,126	26	4,328,436	15
Public	University of Virginia	2	5	257,651	70	219,429	48	3,577,266	18
Private	Dartmouth College	2	1	186,938	95	121,306	80	2,824,894	21
Private	University of Notre Dame	2	1	97,171	139	66,812	123	4,795,303	12
Private	Rice University	2	0	74,254	157	54,959	135	3,612,884	17
Public	Georgia Institute of Technology	1	6	522,136	25	281,184	28	1,237,728	46
Public	University of Arizona	1	6	545,869	23	277,897	29	436,603	132
Public	Purdue University - West Lafayette	1	5	429,988	35	176,592	57	1,457,543	35
Public	University of Maryland - College Park	1	4	395,037	39	236,417	40	325,439	158
Private	Case Western Reserve University	1	3	416,077	37	305,483	24	1,401,799	38
Public	University of California - Irvine	1	3	324,552	53	178,299	56	213,457	216
Public	University of Colorado - Boulder	1	3	261,123	68	219,556	47	335,217	152
Public	Arizona State University	1	2	259,503	69	125,558	75	407,889	138
Private	Brown University	1	2	157,670	101	95,145	104	2,017,006	26
Private	Rockefeller University	1	2	247,505	75	81,557	112	1,527,678	34
Public	Rutgers - St. U. of NJ - New Brunswick	1	2	297,694	56	130,932	72	501,393	111
Private	Boston University	1	1	255,022	71	235,153	41	892,139	62
Private	Tufts University	1	1	139,528	113	95,620	102	1,103,440	50
Public	University of Alabama - Birmingham	1	1	404,615	38	303,084	25	282,754	174
Public	University of California - Santa Barbara	1	0	203,719	84	111,601	88	154,438	260

Support		Faculty				Advanced Training				Undergraduate	
2009 Annual Giving x $1000	2009 National Rank	2009 National Academy Members	2009 National Rank	2009 Faculty Awards	2009 National Rank	2009 Doctorates Granted	2009 National Rank	2008 Post Docs	2008 National Rank	2008 SAT Range (V; Q) or ACT Range	2008 National Rank
413,359	5	113	5	43	6	590	19	789	13	660-760, 670-780	12
319,075	12	257	3	41	7	607	17	1,159	6	660-760, 720-800	8
640,107	1	278	2	38	9	661	13	1,474	3	650-760, 680-780	12
439,769	3	95	12	28	20	544	23	933	10	650-740, 680-780	17
601,636	2	327	1	116	1	646	15	5,556	1	690-800, 700-780	5
358,148	7	106	8	35	12	390	45	1,076	8	700-800, 700-790	3
301,647	13	54	20	19	37	333	55	759	14	660-750, 680-790	10
255,095	19	219	4	46	4	869	1	1,254	5	580-710, 620-750	58
351,689	8	85	13	36	11	760	9	1,076	8	560-680, 600-730	86
263,330	17	83	15	49	3	842	2	489	30	27-31	77
323,545	11	101	11	53	2	683	11	883	11	520-640, 550-680	184
341,805	9	71	16	31	17	786	6	728	16	26-30	103
433,388	4	85	13	46	4	434	37	1,490	2	630-740, 660-770	26
259,825	18	39	27	23	29	680	12	629	21	24-29	162
238,004	21	65	17	28	20	818	4	210	73	530-660, 570-690	139
368,981	6	48	23	24	28	803	5	411	37	620-720, 650-750	40
270,111	16	32	32	33	13	483	29	682	19	600-700, 610-700	73
152,947	36	42	25	21	34	250	72	541	27	680-760, 700-780	9
214,153	24	104	10	33	13	349	51	349	44	690-790, 700-790	5
100,906	57	111	6	39	8	437	35	1,077	7	540-660, 590-700	125
280,112	15	61	18	25	26	516	24	371	40	630-730, 670-770	26
181,741	29	38	28	32	16	374	47	700	18	670-750, 680-770	12
248,804	20	52	22	23	29	366	49	484	31	660-770, 650-760	19
237,052	22	26	40	14	49	738	10	546	26	25-30	128
160,414	33	21	48	25	26	282	65	573	24	650-740, 680-760	23
334,787	10	42	25	29	19	423	38	431	36	620-720, 630-720	50
202,574	25	23	45	22	31	841	3	585	22	570-680, 590-700	95
100,585	58	26	40	33	13	448	33	830	12	570-670, 580-670	125
146,115	37	24	44	21	34	632	16	351	43	530-630, 560-670	184
186,598	27	22	47	18	40	597	18	282	55	520-630, 560-670	191
145,279	38	55	19	30	18	780	7	438	34	26-31	88
132,000	42	106	8	12	55	193	94	584	23	700-760, 770-800	1
92,507	65	32	32	26	22	500	26	730	15	490-630, 540-660	255
141,127	40	23	45	19	37	220	83	682	19	640-730, 660-740	35
233,473	23	29	35	21	34	360	50	469	33	600-710, 620-730	58
137,107	41	14	58	9	74	77	189	196	81	660-770, 670-780	10
186,453	28	3	110	13	52	165	107	124	107	650-740, 670-760	24
95,588	61	16	56	12	55	168	105	133	99	650-750, 670-780	17
113,043	49	28	36	19	37	490	27	219	71	590-690, 650-730	58
141,386	39	26	40	17	41	479	30	368	41	480-600, 500-620	433
173,835	31	21	48	22	31	651	14	288	52	490-610, 540-660	269
92,685	64	27	39	22	31	577	21	235	64	570-680, 600-700	92
79,653	76	17	53	16	43	305	60	179	83	590-690, 620-720	68
75,562	82	34	30	26	22	402	44	293	50	510-610, 550-670	223
67,765	88	28	36	26	22	300	61	518	29	24-28	191
158,172	34	20	51	14	49	587	20	210	73	470-590, 480-610	515
192,836	26	17	53	13	52	187	98	206	76	650-760, 670-780	16
85,546	71	45	24	6	97	41	268	339	46		
96,391	60	36	29	26	22	410	39	221	69	520-630, 550-670	207
74,269	84	16	56	10	65	548	22	286	54	580-680, 590-690	95
68,178	87	9	70	6	97	133	126	107	115	670-750, 670-750	19
86,296	70	5	97	2	206	186	99	220	70	21-27	374
40,712	125	53	21	8	80	347	52	159	89	530-640, 540-660	207

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	2008 Total Research x $1000	2008 National Rank	2008 Federal Research x $1000	2008 National Rank	2009 Endowment Assets x $1000	2009 National Rank
Public	Michigan State University	6	356,767	47	152,907	65	1,332,948	42
Public	University of Iowa	5	293,564	59	229,903	45	766,262	72
Private	University of Rochester	5	375,218	42	276,268	30	1,314,603	43
Public	Indiana University - Bloomington	3	150,788	105	68,345	120	728,544	77
Private	Scripps Research Institute	3	366,047	45	265,657	33		
Private	Carnegie Mellon University	2	210,619	83	170,978	59	754,131	74
Private	Georgetown University	2	142,623	111	111,590	89	883,182	65
Public	North Carolina State University	2	366,137	44	131,412	71	463,866	119
Public	University at Buffalo	2	329,720	52	155,340	63	408,730	136
Public	University of Cincinnati - Cincinnati	2	344,046	49	221,186	46	832,924	69
Public	University of Georgia	2	350,299	48	102,817	97	572,504	91
Public	University of Utah	2	253,891	72	171,737	58	513,400	108
Public	Virginia Polytechnic Institute and State University	2	373,281	43	135,578	69	451,744	123
Public	Colorado State University	1	295,235	58	208,925	50	148,144	272
Public	Stony Brook University	1	252,745	73	106,419	94	95,689	349
Public	Temple University	1	92,486	142	58,686	130	210,043	219
Public	University of Colorado Health Sciences Center	1	266,525	66	213,761	49	244,441	204
Public	University of Kentucky	1	336,669	50	154,811	64	696,851	79
Private	University of Miami	1	241,775	78	165,986	62	538,606	99
Public	University of Oklahoma - Norman	1	88,352	145	40,294	162	602,855	89
Public	University of South Carolina - Columbia	1	172,378	99	98,576	100	391,468	143
Public	University of Tennessee - Knoxville	1	242,425	77	116,723	84	522,838	104
Private	Yeshiva University	1	197,311	88	143,866	68	979,433	57

Support		Faculty				Advanced Training				Undergraduate	
2009 Annual Giving x $1000	2009 National Rank	2009 National Academy Members	2009 National Rank	2009 Faculty Awards	2009 National Rank	2009 Doctorates Granted	2009 National Rank	2008 Post Docs	2008 National Rank	2008 SAT Range (V; Q) or ACT Range	2008 National Rank
122,725	43	7	84	17	41	489	28	382	39	23-27	269
116,924	45	21	48	13	52	404	43	368	41	23-28	223
64,196	93	28	36	12	55	275	66	315	49	600-690, 630-720	63
121,827	44	11	67	15	47	441	34	128	102	510-620, 530-640	269
		26	40	12	55						
58,464	103	32	32	4	133	245	74	163	87	620-720, 670-780	31
181,180	30	7	84	8	80	103	155	145	92	620-730, 630-730	46
89,685	67	17	53	12	55	457	32	253	60	520-610, 550-650	252
24,082	182	7	84	10	65	367	48	325	47	500-610, 540-650	269
89,727	66	9	70	9	74	250	72	277	56	21-27	374
67,370	90	8	75	8	80	459	31	202	79	560-650, 560-660	154
106,856	52	18	52	16	43	312	57	346	45	21-27	374
78,626	78	14	58	9	74	435	36	177	84	540-630, 570-670	162
46,623	118	6	93	11	63	227	80	266	57	22-26	374
41,033	124	11	67	15	47	341	54	161	88	520-610, 570-660	215
40,019	127	1	153	6	97	405	42	79	130	500-600, 510-610	374
51,789	111	13	61	1	275	152	113	201	80		
66,790	91	3	110	6	97	312	57	264	58	21-27	374
153,521	35	8	75	4	133	156	110	288	52	580-680, 610-700	86
115,908	46	1	153	6	97	204	89	97	119	23-28	223
75,829	81	3	110	14	49	270	67	127	104	530-630, 550-650	215
89,312	68	1	153	10	65	410	39	126	106	23-28	223
102,327	55	12	64	9	74	125	136	318	48	540-670, 540-670	157

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	2008 Total Research x $1000	2008 Control Rank	2008 Federal Research x $1000	2008 Control Rank	2009 Endowment Assets x $1000	2009 Control Rank
Private	Columbia University	9	0	548,704	7	461,029	5	5,892,798	6
Private	Duke University	9	0	766,906	2	451,317	6	4,440,745	11
Private	Harvard University	9	0	453,028	12	383,330	8	25,662,055	1
Private	Massachusetts Institute of Technology	9	0	659,626	5	495,008	3	7,982,021	5
Private	Northwestern University	9	0	483,881	10	264,984	17	5,445,260	7
Private	Stanford University	9	0	688,225	4	509,477	2	12,619,094	3
Private	University of Chicago	9	0	357,278	19	284,616	14	5,094,087	9
Private	University of Pennsylvania	9	0	708,244	3	482,321	4	5,170,538	8
Private	Vanderbilt University	9	0	422,622	15	331,296	11	2,833,614	16
Private	Washington University in St. Louis	9	0	563,967	6	393,918	7	4,080,554	13
Private	Yale University	9	0	487,285	9	374,551	9	16,327,000	2
Private	Cornell University	8	1	458,763	11	232,235	22	3,073,682	15
Private	Johns Hopkins University	8	1	1,680,927	1	1,454,426	1	1,976,899	21
Private	New York University	8	1	310,699	20	199,363	23	2,094,300	19
Private	University of Southern California	8	1	519,543	8	348,713	10	2,671,426	18
Private	California Institute of Technology	7	2	272,881	22	243,624	20	1,398,039	26
Private	Emory University	7	2	441,222	14	291,126	13	4,328,436	12
Private	Princeton University	7	2	194,757	30	125,102	29	12,614,313	4
Private	Case Western Reserve University	6	2	416,077	16	305,483	12	1,401,799	25
Private	University of Rochester	6	2	375,218	17	276,268	15	1,314,603	29
Private	Brown University	5	4	157,670	33	95,145	37	2,017,006	20
Private	Boston University	5	3	255,022	23	235,153	21	892,139	42
Private	Rice University	4	5	74,254	45	54,959	43	3,612,884	14
Private	University of Notre Dame	4	5	97,171	41	66,812	40	4,795,303	10
Private	Rockefeller University	4	3	247,505	24	81,557	38	1,527,678	22
Private	Scripps Research Institute	4	0	366,047	18	265,657	16		
Private	Carnegie Mellon University	3	5	210,619	26	170,978	24	754,131	51
Private	Dartmouth College	3	5	186,938	31	121,306	30	2,824,894	17
Private	University of Miami	3	4	241,775	25	165,986	25	538,606	65
Private	Tufts University	1	8	139,528	38	95,620	36	1,103,440	33
Private	Georgetown University	1	7	142,623	37	111,590	34	883,182	45
Private	Yeshiva University	1	7	197,311	28	143,866	27	979,433	38
Private	George Washington University	1	6	157,145	34	119,100	31	1,011,193	37

Support		Faculty				Advanced Training				Undergraduate	
2009 Annual Giving x $1000	2009 Control Rank	2009 National Academy Members	2009 Control Rank	2009 Faculty Awards	2009 Control Rank	2009 Doctorates Granted	2009 Control Rank	2008 Post Docs	2008 Control Rank	2008 SAT Range (V; Q) or ACT Range	2008 Control Rank
413,359	5	113	4	43	3	590	6	789	7	660-760, 670-780	12
301,647	10	54	11	19	16	333	18	759	8	660-750, 680-790	10
601,636	2	327	1	116	1	646	4	5,556	1	690-800, 700-780	5
319,075	9	257	3	41	4	607	5	1,159	4	660-760, 720-800	8
181,741	16	38	17	32	8	374	15	700	9	670-750, 680-770	12
640,107	1	278	2	38	5	661	3	1,474	3	650-760, 680-780	12
248,804	12	52	12	23	14	366	16	484	14	660-770, 650-760	19
439,769	3	95	8	28	10	544	8	933	6	650-740, 680-780	17
160,414	19	21	22	25	11	282	21	573	12	650-740, 680-760	23
152,947	21	42	15	21	15	250	23	541	13	680-760, 700-780	9
358,148	7	106	5	35	6	390	13	1,076	5	700-800, 700-790	3
280,112	11	61	10	25	11	516	9	371	20	630-730, 670-770	26
433,388	4	85	9	46	2	434	11	1,490	2	630-740, 660-770	26
334,787	8	42	15	29	9	423	12	431	17	620-720, 630-720	50
368,981	6	48	13	24	13	803	1	411	18	620-720, 650-750	40
132,000	24	106	5	12	21	193	28	584	11	700-760, 770-800	1
141,127	22	23	21	19	16	220	26	682	10	640-730, 660-740	35
214,153	13	104	7	33	7	349	17	349	21	690-790, 700-790	5
79,653	32	17	23	16	18	305	19	179	30	590-690, 620-720	64
64,196	38	28	19	12	21	275	22	315	24	600-690, 630-720	59
192,836	14	17	23	13	19	187	29	206	28	650-760, 670-780	16
74,269	35	16	25	10	25	548	7	286	27	580-680, 590-690	83
95,588	28	16	25	12	21	168	31	133	35	650-750, 670-780	17
186,453	15	3	46	13	19	165	33	124	37	650-740, 670-760	24
85,546	29	45	14	6	34	41	100	339	22		
		26	20	12	21						
58,464	42	32	18	4	43	245	24	163	31	620-720, 670-780	31
137,107	23	14	27	9	26	77	65	196	29	660-770, 670-780	10
153,521	20	8	35	4	43	156	34	288	26	580-680, 610-700	77
68,178	36	9	34	6	34	133	39	107	39	670-750, 670-750	19
181,180	17	7	38	8	29	103	52	145	33	620-730, 630-730	46
102,327	27	12	31	9	26	125	44	318	23	540-670, 540-670	127
84,645	30	7	38	8	29	294	20	20	58	600-690, 600-690	73

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	2008 Total Research x $1000	2008 Control Rank	2008 Federal Research x $1000	2008 Control Rank	2009 Endowment Assets x $1000	2009 Control Rank
Private	Drexel University	7	100,911	39	65,198	41	408,227	86
Private	Tulane University	7	153,242	35	109,152	35	807,859	48
Private	Wake Forest University	7	199,915	27	146,298	26	886,761	43
Private	Rensselaer Polytechnic Institute	6	77,295	44	47,109	45	612,841	59
Private	Saint Louis University - St. Louis	4	56,644	47	49,434	44	645,800	58
Private	Woods Hole Oceanographic Institution	4	150,720	36	117,587	32	264,541	116
Private	University of Dayton	2	81,275	43	64,515	42	319,997	96

Support		Faculty				Advanced Training				Undergraduate	
2009 Annual Giving x $1000	2009 Control Rank	2009 National Academy Members	2009 Control Rank	2009 Faculty Awards	2009 Control Rank	2009 Doctorates Granted	2009 Control Rank	2008 Post Docs	2008 Control Rank	2008 SAT Range (V; Q) or ACT Range	2008 Control Rank
54,094	44	7	38	8	29	115	47	66	45	540-630, 570-660	142
57,860	43	1	59	9	26	113	48	76	43	630-720, 630-700	52
60,135	39	3	46	6	34	60	80	127	36	610-690, 630-710	59
36,463	54	8	35	4	43	131	40	85	41	600-690, 650-730	55
41,902	49	1	59	3	51	184	30	21	56	24-30	117
10,606	177	3	46	1	97			74	44		
21,159	90	0	79	0	192	20	155	6	75	23-28	168

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	2008 Total Research x $1000	2008 Control Rank	2008 Federal Research x $1000	2008 Control Rank	2009 Endowment Assets x $1000	2009 Control Rank
Public	University of California - Berkeley	9	0	591,770	12	249,163	18	2,386,841	5
Public	University of California - Los Angeles	9	0	871,478	4	471,932	6	1,881,050	8
Public	University of Florida	9	0	584,170	13	230,999	22	1,010,590	18
Public	University of Illinois - Urbana-Champaign	9	0	501,279	19	266,912	17	858,789	21
Public	University of Michigan - Ann Arbor	9	0	876,390	3	592,768	2	6,000,827	1
Public	University of North Carolina - Chapel Hill	9	0	525,843	17	373,098	8	1,905,081	7
Public	University of Wisconsin - Madison	9	0	881,777	2	474,440	4	1,566,882	12
Public	Georgia Institute of Technology	8	1	522,136	18	281,184	14	1,237,728	15
Public	Ohio State University - Columbus	8	1	702,592	7	335,121	11	1,651,561	10
Public	Pennsylvania State Univ. - Univ. Park	8	1	620,432	10	359,738	10	907,248	20
Public	University of Minnesota - Twin Cities	8	1	682,662	8	364,137	9	2,073,205	6
Public	University of Pittsburgh - Pittsburgh	8	1	595,627	11	456,172	7	1,837,216	9
Public	University of Washington - Seattle	8	1	765,135	6	614,069	1	1,649,159	11
Public	University of California - San Diego	7	2	842,027	5	490,963	3	431,717	49
Public	University of Texas - Austin	7	2	493,294	20	324,287	12	5,798,329	2
Public	University of Arizona	7	1	545,869	16	277,897	15	436,603	48
Public	Texas A&M University	6	3	582,365	14	245,607	19	4,572,757	3
Public	University of Virginia	6	3	257,651	48	219,429	26	3,577,266	4
Public	University of California - Davis	6	2	642,519	9	268,957	16	538,777	34
Public	University of Maryland - College Park	6	2	395,037	23	236,417	20	325,439	63
Public	Michigan State University	5	3	356,767	28	152,907	40	1,332,948	14
Public	Purdue University - West Lafayette	5	3	429,988	21	176,592	34	1,457,543	13
Public	University of Iowa	4	4	293,564	38	229,903	23	766,262	23
Public	University of Colorado - Boulder	4	3	261,123	46	219,556	25	335,217	59
Public	Indiana University - Bloomington	3	2	150,788	70	68,345	81	728,544	25
Public	Rutgers - St. U. of NJ - New Brunswick	2	7	297,694	36	130,932	45	501,393	38
Public	University of Cincinnati - Cincinnati	2	6	344,046	30	221,186	24	832,924	22
Public	Arizona State University	2	5	259,503	47	125,558	47	407,889	52
Public	University of California - Irvine	2	5	324,552	34	178,299	33	213,457	80
Public	University of Alabama - Birmingham	2	2	404,615	22	303,084	13	282,754	67
Public	North Carolina State University	1	7	366,137	27	131,412	44	463,866	41
Public	University of Utah	1	7	253,891	49	171,737	35	513,400	36
Public	University at Buffalo	1	5	329,720	33	155,340	38	408,730	51
Public	University of Delaware	1	4	125,179	80	84,628	71	1,008,444	19
Public	University of Georgia	1	4	350,299	29	102,817	62	572,504	32
Public	University of California - Santa Barbara	1	2	203,719	58	111,601	55	154,438	94
Public	University of Kansas - Lawrence	1	1	111,510	90	53,375	95	750,926	24
Public	University of Oklahoma - Norman	1	1	88,352	103	40,294	115	602,855	30
Public	US Air Force Academy	1	0	44,297	138	43,787	108		

Support		Faculty				Advanced Training				Undergraduate	
2009 Annual Giving x $1000	2009 Control Rank	2009 National Academy Members	2009 Control Rank	2009 Faculty Awards	2009 Control Rank	2009 Doctorates Granted	2009 Control Rank	2008 Post Docs	2008 Control Rank	2008 SAT Range (V; Q) or ACT Range	2008 Control Rank
255,095	8	219	1	46	3	869	1	1254	2	580-710, 620-750	2
351,689	1	85	5	36	6	760	7	1076	4	560-680, 600-730	10
202,574	12	23	25	22	17	841	3	585	12	570-680, 590-700	13
145,279	17	55	9	30	10	780	6	438	19	26-31	11
263,330	6	83	6	49	2	842	2	489	17	27-31	8
270,111	5	32	15	33	7	483	19	682	10	600-700, 610-700	6
341,805	2	71	7	31	9	786	5	728	8	26-30	16
113,043	25	28	18	19	22	490	17	219	44	590-690, 650-730	2
237,052	10	26	21	14	31	738	8	546	14	25-30	25
146,115	16	24	24	21	20	632	12	351	23	530-630, 560-670	37
259,825	7	39	11	23	16	680	10	629	11	24-29	32
100,585	31	26	21	33	7	448	23	830	6	570-670, 580-670	23
323,545	3	101	4	53	1	683	9	883	5	520-640, 550-680	37
100,906	30	111	2	39	4	437	25	1077	3	540-660, 590-700	23
238,004	9	65	8	28	11	818	4	210	46	530-660, 570-690	28
141,386	18	26	21	17	24	479	20	368	21	480-600, 500-620	119
186,598	13	22	26	18	23	597	13	282	28	520-630, 560-670	40
233,473	11	29	17	21	20	360	34	469	18	600-710, 620-730	2
92,507	37	32	15	26	12	500	16	730	7	490-630, 540-660	66
92,685	36	27	20	22	17	577	15	235	37	570-680, 600-700	12
122,725	19	7	47	17	24	489	18	382	20	23-27	70
173,835	14	21	27	22	17	651	11	288	27	490-610, 540-660	70
116,924	21	21	27	13	34	404	31	368	21	23-28	56
67,765	52	28	18	26	12	300	42	518	16	24-28	40
121,827	20	11	35	15	29	441	24	128	67	510-620, 530-640	70
96,391	33	36	12	26	12	410	27	221	42	520-630, 550-670	49
89,727	38	9	37	9	49	250	50	277	29	21-27	99
158,172	15	20	29	14	31	587	14	210	46	470-590, 480-610	155
75,562	48	34	13	26	12	402	32	293	26	510-610, 550-670	56
86,296	42	5	57	2	141	186	70	220	43	21-27	99
89,685	39	17	31	12	35	457	22	253	33	520-610, 550-650	65
106,856	27	18	30	16	26	312	39	346	24	21-27	99
24,082	101	7	47	10	41	367	33	325	25	500-610, 540-650	70
27,911	94	9	37	10	41	251	49	110	74	540-630, 560-660	37
67,370	54	8	41	8	52	459	21	202	51	560-650, 560-660	30
40,712	76	53	10	8	52	347	35	159	58	530-640, 540-660	49
83,448	43	6	53	4	91	242	51	129	66	22-27	83
115,908	22	1	95	6	64	204	63	97	80	23-28	56
				3	109	0	266			595-680, 620-700	9

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	2008 Total Research x $1000	2008 Control Rank	2008 Federal Research x $1000	2008 Control Rank	2009 Endowment Assets x $1000	2009 Control Rank
Public	Virginia Polytechnic Institute and State University	8	373,281	26	135,578	42	451,744	44
Public	Florida State University	5	182,314	65	110,618	56	409,666	50
Public	University of Illinois - Chicago	5	335,138	32	196,520	30	150,156	98
Public	University of Kentucky	5	336,669	31	154,811	39	696,851	26
Public	University of Missouri - Columbia	5	244,639	52	108,131	58	440,923	46
Public	University of South Florida	5	278,419	39	169,911	36	275,398	69
Public	Colorado State University	4	295,235	37	208,925	28	148,144	101
Public	Indiana University-Purdue University - Indianapolis	4	261,151	45	118,366	51	436,636	47
Public	Iowa State University	4	224,368	56	102,771	63	452,209	43
Public	Stony Brook University	4	252,745	50	106,419	59	95,689	127
Public	University of Hawaii - Manoa	4	271,835	42	194,508	32	149,154	100
Public	University of Massachusetts - Amherst	4	152,884	69	79,736	75	160,196	92
Public	University of Tennessee - Knoxville	4	242,425	53	116,723	52	522,838	35
Public	Washington State University - Pullman	4	276,806	40	97,668	66	619,766	29
Public	University of Colorado Health Sciences Center	3	266,525	44	213,761	27	244,441	78
Public	University of Houston - University Park	3	84,490	104	43,162	110	441,725	45
Public	University of Oregon	3	67,378	115	55,190	92	386,509	55
Public	University of South Carolina - Columbia	3	172,378	68	98,576	65	391,468	54
Public	Louisiana State University - Baton Rouge	2	272,878	41	78,695	76	275,000	70
Public	University of California - Riverside	2	129,605	79	53,780	94	99,633	126
Public	University of California - Santa Cruz	2	135,261	78	69,742	79	94,522	129
Public	University of Connecticut - Storrs	2	110,131	91	58,460	89	187,193	85
Public	University of Nebraska - Lincoln	2	229,761	55	81,884	74	627,203	27
Public	Clemson University	1	195,195	62	56,535	90	331,082	61
Public	New Mexico Institute of Mining and Technology	1	79,437	109	64,322	85	23,102	222
Public	Oklahoma State University - Stillwater	1	121,226	81	41,051	113	454,849	42
Public	Temple University	1	92,486	101	58,686	88	210,043	81
Public	University at Albany	1	270,414	43	108,747	57	24,764	218
Public	University of Louisville	1	148,936	71	72,711	77	599,712	31
Public	University of Maryland - Baltimore County	1	66,802	117	50,561	100	43,472	176
Public	University of New Mexico - Albuquerque	1	197,630	60	134,783	43	279,690	68
Public	University of Vermont	1	115,421	87	89,717	68	271,536	71
Public	Virginia Commonwealth University	1	148,655	72	95,369	67	252,903	75
Public	Wayne State University	1	249,210	51	115,904	53	204,529	82

Support		Faculty				Advanced Training				Undergraduate	
2009 Annual Giving x $1000	2009 Control Rank	2009 National Academy Members	2009 Control Rank	2009 Faculty Awards	2009 Control Rank	2009 Doctorates Granted	2009 Control Rank	2008 Post Docs	2008 Control Rank	2008 SAT Range (V; Q) or ACT Range	2008 Control Rank
78,626	46	14	32	9	49	435	26	177	54	540-630, 570-670	32
47,325	70	7	47	7	59	343	36	241	34	24-28	40
63,465	56	4	61	11	39	292	43	226	39	21-26	125
66,790	55	3	65	6	64	312	39	264	31	21-27	99
101,912	29	6	53	10	41	306	41	206	49	23-28	56
34,011	85	3	65	10	41	288	44	231	38	510-610, 530-630	77
46,623	72	6	53	11	39	227	55	266	30	22-26	99
108,951	26	6	53	5	75	89	115	258	32	440-550, 450-570	299
63,171	57	8	41	8	52	316	38	238	35	22-27	83
41,033	75	11	35	15	29	341	37	161	57	520-610, 570-660	53
40,056	77	7	47	4	91	205	62	208	48	480-580, 510-610	125
23,131	104	9	37	12	35	255	47	224	41	510-620, 540-640	68
89,312	40	1	95	10	41	410	27	126	70	23-28	56
60,169	61	9	37	9	49	195	66	135	62	490-600, 510-620	99
51,789	66	13	33	1	179	152	79	201	52		
73,214	50	8	41	1	179	231	54	173	55	450-570, 490-600	178
99,539	32	7	47	12	35	173	73	70	92	480-600, 490-610	125
75,829	47	3	65	14	31	270	45	127	69	530-630, 550-650	53
86,690	41	2	75	3	109	240	52	185	53	23-28	56
20,504	108	5	57	10	41	188	69	206	49	450-560, 470-610	206
32,218	87	8	41	10	41	145	81	136	61	500-620, 520-630	80
27,914	93	1	95	12	35	238	53	95	81	540-630, 570-660	34
67,514	53	2	75	4	91	257	46	134	63	22-28	70
31,701	89	1	95	6	64	162	75	43	110	550-640, 580-680	28
1,307	389	1	95	0	285	9	228	0	215	23-29	40
		3	65	2	141	172	74	52	104	22-27	83
40,019	78	1	95	6	64	405	30	79	88	500-600, 510-610	99
6,902	200	1	95	3	109	131	89	88	84	500-590, 510-610	116
54,784	64	2	75	6	64	142	82	113	72	21-27	99
13,495	146	0	138	3	109	86	119	58	98	520-630, 560-670	40
62,756	58	4	61	8	52	208	61	172	56	19-25	220
26,668	96	2	75	5	75	61	143	90	83	540-640, 550-650	40
61,143	60	5	57	4	91	227	55	226	39	490-600, 480-590	148
39,435	79	3	65	8	52	252	48	137	60	17-23	408

Top Medical 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	2008 Total Research x $1000	2008 Control Rank	2008 Federal Research x $1000	2008 Control Rank	2009 Endowment Assets x $1000	2009 Control Rank
Public	University of California - San Francisco	6	1	885,182	2	472,642	9	1,110,642	49
Public	Univ. of Texas MD Anderson Cancer Ctr.	2	0	558,503	21	194,889	54	547,314	96
Public	Univ. of Mass. Med. Sch. - Worcester	1	1	178,614	98	145,113	67	114,030	324
Public	Univ. of Texas SW Medical Ctr. - Dallas	0	6	390,349	40	201,480	51	1,145,445	47
Private	Baylor College of Medicine	0	3	449,301	33	262,498	35	731,320	76
Private	Mount Sinai School of Medicine	0	3	296,380	57	253,319	36	443,156	125
Public	Oregon Health & Science University	0	2	301,396	55	232,208	43	346,549	147
Private	Cornell University Weill Medical College	0	1	195,233	90	126,709	74	892,359	61
Public	University of Maryland - Baltimore	0	1	379,407	41	169,026	61	143,408	281

Top Private Medical 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	2008 Total Research x $1000	2008 Control Rank	2008 Federal Research x $1000	2008 Control Rank	2009 Endowment Assets x $1000	2009 Control Rank
Private	Mount Sinai School of Medicine	4	2	296,380	21	253,319	19	443,156	81
Private	Baylor College of Medicine	3	3	449,301	13	262,498	18	731,320	52
Private	Cornell University Weill Medical College	2	5	195,233	29	126,709	28	892,359	41
Private	Thomas Jefferson University	0	4	99,275	40	76,034	39	443,039	82
Private	Medical College of Wisconsin	0	3	165,529	32	111,602	33	376,708	90
Private	Rush University	0	3	89,513	42	40,942	47	339,803	92
Private	Charles R. Drew Univ. of Med. & Sci.	0	2	49,224	49	43,291	46		

Top Public Medical 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	2008 Total Research x $1000	2008 Control Rank	2008 Federal Research x $1000	2008 Control Rank	2009 Endowment Assets x $1000	2009 Control Rank
Public	University of California - San Francisco	7	0	885,182	1	472,642	5	1,110,642	17
Public	Univ. of Texas SW Medical Ctr. - Dallas	5	2	390,349	24	201,480	29	1,145,445	16
Public	Oregon Health & Science University	2	3	301,396	35	232,208	21	346,549	56
Public	Univ. of Texas MD Anderson Cancer Ctr.	2	3	558,503	15	194,889	31	547,314	33
Public	University of Maryland - Baltimore	1	3	379,407	25	169,026	37	143,408	107
Public	Univ. of Mass. Medical Sch. - Worcester	1	2	178,614	67	145,113	41	114,030	120
Public	University of Texas HSC - Houston	0	2	197,252	61	129,277	46	154,525	93
Public	Univ. of Texas Med. Branch - Galveston	0	2	180,026	66	122,009	49	394,171	53
Public	Medical University of South Carolina	0	1	189,369	63	102,187	64	145,667	105
Public	Univ. of Medicine & Dentistry of NJ	0	1	230,347	54	122,061	48	41,895	178
Public	University of Texas HSC - San Antonio	0	1	201,323	59	121,758	50	343,931	58

Support		Faculty				Advanced Training			
2009 Annual Giving x $1000	2009 Control Rank	2009 National Academy Members	2009 Control Rank	2009 Faculty Awards	2009 Control Rank	2009 Doctorates Granted	2009 Control Rank	2008 Post Docs	2008 Control Rank
300,424	14	111	6	37	10	153	112	1273	4
92,779	63	2	127	2	206	0	573	572	25
6,739	465	5	97	16	43	55	236	710	17
114,936	48	33	31	16	43	112	148	521	28
78,292	79	14	58	6	97	80	188	473	32
112,202	50	13	61	4	133	27	316	433	35
115,218	47	7	84	10	65	46	251	110	112
166,638	32	13	61	5	115	57	230	291	51
79,318	77	8	75	7	91	86	178	56	145

Support		Faculty				Advanced Training			
2009 Annual Giving x $1000	2009 Control Rank	2009 National Academy Members	2009 Control Rank	2009 Faculty Awards	2009 Control Rank	2009 Doctorates Granted	2009 Control Rank	2008 Post Docs	2008 Control Rank
112,202	25	13	29	4	43	27	126	433	16
78,292	33	14	27	6	34	80	64	473	15
166,638	18	13	29	5	41	57	82	291	25
35,987	56	5	41	2	66	73	70	146	32
		2	53	2	66	25	132	93	40
		3	46	0	192	48	90	22	55
		1	59	0	192	0	308	0	91

Support		Faculty				Advanced Training			
2009 Annual Giving x $1000	2009 Control Rank	2009 National Academy Members	2009 Control Rank	2009 Faculty Awards	2009 Control Rank	2009 Doctorates Granted	2009 Control Rank	2008 Post Docs	2008 Control Rank
300,424	4	111	2	37	5	153	78	1273	1
114,936	24	33	14	16	26	112	100	521	15
115,218	23	7	47	10	41	46	160	110	74
92,779	35	2	75	2	141	0	266	572	13
79,318	45	8	41	7	59	86	119	56	99
6,739	204	5	57	16	26	55	152	710	9
37,643	82	8	41	3	109	122	95	130	65
28,399	92	2	75	3	109	58	147	237	36
46,936	71	2	75	6	64	107	101	211	45
		1	95	5	75	217	58	94	82
39,240	80	2	75	6	64	44	166	113	72

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 2008. In the following tables, institutions are listed alphabetically with the most current data available on each measure and their rank on each measure for each year. *The Center for Measuring University Performance* provides both the national rank (rank among all universities) and the control rank (rank within private or public universities). We include five years of data for each measure, which correspond to the same data years used in each of the five prior *The Top American Research Universities* reports. In addition to the nine performance variables presented in Part I tables, these tables also include other institutional characteristics related to student enrollment, medical schools, land grant status, ownership, research focus, and National Merit and National Achievement Scholars. The Source Notes section of this report provides detailed information on each data element. Tables in this section include the following:

- **Total Research Expenditures** (2004-2008)
- **Federal Research Expenditures** (2004-2008)
- **Research by Major Discipline** (2008)
- **Endowment Assets** (2005-2009)
- **Annual Giving** (2005-2009)
- **National Academy Membership** (2005-2009)
- **Faculty Awards** (2005-2009)
- **Doctorates Awarded** (2005-2009)
- **Postdoctoral Appointees** (2004-2008)
- **SAT Scores** (2004-2008)
- **National Merit and Achievement Scholars** (2005-2009)
- **Change: Research** presents trend data on total, federal, and non-federal research (1999 and 2008) in constant dollars.
- **Change: Private Support and Doctorates** provides trend data on endowment assets (2000 and 2009) and annual giving (2000 and 2009) in constant dollars, and doctorates awarded (2000 and 2009).
- **Change: Students** includes trend data on SAT/ACT ranges (2000 and 2008), National Merit and Achievement Scholars (2004 and 2009), and student headcount enrollment (1999 and 2008).
- **Institutional Characteristics** includes state location, highest degree offered, medical school and land grant status, federal research focus (summary of federal research by discipline), and total student enrollment.
- **Student Characteristics** provides headcount enrollment data broken out by level (i.e., undergraduate, graduate, first-professional), part-time enrollment by level, and degrees awarded.
- ***The Center for Measuring University Performance*** measures presents the number of times a university ranks in the top 25 (or 26-50) on the nine quality measures in this year's report as compared to the past six years (2005-2010 reports).

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

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

The Center for Measuring University Performance's web site [http://mup.asu.edu] provides these same tables in Microsoft Excel spreadsheets for ease of analysis. In addition to the over-$40-million group, the on-line tables contain data on all institutions reporting any federal research since 1990.

Total Research

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Total Research x $1000	2008 National Rank	2008 Control Rank	2007 Total Research x $1000	2007 National Rank	2007 Control Rank
Public	Arizona State University	259,503	69	47	224,352	76	52
Public	Auburn University	146,984	109	73	140,629	106	73
Private	Baylor College of Medicine	449,301	33	13	438,280	33	13
Private	Boston University	255,022	71	23	249,279	68	23
Private	Brown University	157,670	101	33	152,619	101	33
Private	California Institute of Technology	272,881	62	22	285,488	59	21
Private	Carnegie Mellon University	210,619	83	26	197,143	83	26
Private	Case Western Reserve University	416,077	37	16	372,374	39	17
Private	Charles R. Drew Univ. of Med. & Sci.	49,224	180	49	52,118	177	49
Public	Clemson University	195,195	91	62	211,760	79	55
Public	Colorado State University	295,235	58	37	288,497	57	37
Private	Columbia University	548,704	22	7	545,995	20	7
Private	Cornell University	458,763	31	11	449,307	29	10
Private	Cornell Univ. Weill Medical College	195,233	90	29	192,629	85	28
Private	Dartmouth College	186,938	95	31	192,846	84	27
Private	Drexel University	100,911	136	39	96,575	134	40
Private	Duke University	766,906	7	2	781,843	7	2
Private	Emory University	441,222	34	14	398,383	36	15
Public	Florida International University	95,706	140	99	90,903	139	99
Public	Florida State University	182,314	96	65	189,565	89	60
Public	George Mason University	72,542	158	113	58,252	167	121
Private	George Washington University	157,145	102	34	126,110	116	38
Private	Georgetown University	142,623	111	37	131,785	113	36
Public	Georgia Institute of Technology	522,136	25	18	472,591	27	19
Private	Harvard University	453,028	32	12	451,276	28	9
Public	Indiana University - Bloomington	150,788	105	70	109,567	127	89
Public	Indiana U. - Purdue U. - Indianapolis	261,151	67	45	185,414	93	62
Public	Iowa State University	224,368	81	56	217,158	77	53
Private	Johns Hopkins University	1,680,927	1	1	1,554,103	1	1
Public	Kansas State University	137,543	115	77	123,900	118	80
Public	Louisiana State Univ. - Baton Rouge	272,878	63	41	260,924	66	44
Public	Louisiana State University HSC	59,473	168	122	91,498	138	98
Private	Massachusetts Inst. of Technology	659,626	13	5	614,352	13	5
Private	Medical College of Wisconsin	165,529	100	32	158,171	99	32
Public	Medical University of South Carolina	189,369	93	63	184,624	94	63
Public	Michigan State University	356,767	47	28	360,852	42	25
Public	Mississippi State University	210,951	82	57	206,207	82	57
Public	Montana State University - Bozeman	120,155	121	83	116,999	121	83
Private	Mount Sinai School of Medicine	296,380	57	21	269,451	62	22
Public	New Jersey Institute of Technology	89,792	143	102	88,699	140	100
Public	New Mexico Inst. of Mining and Tech.	79,437	152	109	83,742	143	102
Public	New Mexico State Univ. - Las Cruces	138,427	114	76	148,120	104	71
Private	New York University	310,699	54	20	297,867	56	20
Public	North Carolina State University	366,137	44	27	331,662	50	32
Public	North Dakota State University	115,513	124	86	106,208	131	92
Private	Northwestern University	483,881	30	10	443,345	32	12
Public	Ohio State University - Columbus	702,592	10	7	720,206	9	7
Public	Oklahoma State Univ. - Stillwater	121,226	119	81	101,112	132	93
Public	Oregon Health & Science University	301,396	55	35	287,430	58	38

2006 Total Research x $1000	2006 National Rank	2006 Control Rank	2005 Total Research x $1000	2005 National Rank	2005 Control Rank	2004 Total Research x $1000	2004 National Rank	2004 Control Rank
201,955	82	55	166,923	95	64	152,164	96	67
126,522	112	78	132,203	104	70	125,705	108	73
462,375	24	8	458,694	24	8	476,075	20	7
255,615	63	23	246,520	63	22	240,867	58	20
157,926	99	32	138,262	103	34	130,741	105	33
270,269	61	22	265,364	58	21	261,098	53	18
212,506	80	26	200,297	78	26	205,149	76	23
369,264	37	15	323,618	42	18	231,800	64	21
47,188	179	49	43,231	178	50	51,994	163	46
179,840	94	63	175,127	92	61	158,585	93	64
253,992	64	41	236,211	69	47	214,888	71	50
529,945	21	7	535,424	17	6	468,484	21	8
443,879	29	12	428,404	29	12	406,341	30	12
204,923	81	27	178,400	89	31	169,213	87	29
200,277	83	28	179,094	87	30	173,266	84	28
96,687	136	40	88,049	138	40	76,120	140	40
657,080	10	4	630,752	10	4	520,871	13	5
345,989	43	18	333,665	40	16	311,685	43	15
65,805	158	112	76,678	145	104	63,545	150	108
185,633	90	60	172,858	94	63	168,132	89	60
50,381	174	127	42,630	182	131	46,210	174	126
113,982	123	38	107,715	124	38	103,473	123	38
118,558	118	36	123,938	110	36	126,320	107	35
440,898	31	19	425,386	30	18	410,799	29	18
453,156	27	10	447,196	25	9	454,495	24	9
142,002	105	72	122,855	113	77	153,667	94	65
213,002	79	54	184,282	83	54	230,501	65	44
221,998	73	50	209,545	76	52	211,996	74	52
1,499,977	1	1	1,443,792	1	1	1,375,014	1	1
123,746	114	80	123,398	111	75	119,306	111	76
246,093	68	45	236,729	68	46	222,556	69	48
79,927	141	100	93,595	135	96	95,777	130	92
600,748	12	5	580,742	12	5	543,448	10	4
147,140	104	33	143,540	99	32	139,235	99	30
176,055	95	64	176,709	90	59	163,179	91	62
358,097	40	23	333,735	39	24	325,438	36	23
189,917	86	58	179,825	86	57	191,352	81	56
112,428	124	86	109,465	122	85	97,696	127	89
273,216	59	21	225,293	72	23	212,786	73	22
77,583	145	103	76,920	144	103	74,998	142	102
73,792	150	108	40,512	186	133	38,476	185	135
169,029	98	67	125,427	109	74	93,329	132	94
284,164	56	20	276,198	54	20	259,333	54	19
330,936	47	29	302,596	49	31	292,720	48	32
103,778	131	92	103,011	128	89	102,115	125	87
419,985	33	13	387,242	32	13	358,947	32	13
652,329	11	7	608,923	11	7	518,088	14	9
100,323	133	94	99,436	131	92	103,915	122	85
272,174	60	39	266,687	57	37	254,447	57	38

Total Research

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Total Research x $1000	2008 National Rank	2008 Control Rank	2007 Total Research x $1000	2007 National Rank	2007 Control Rank
Public	Oregon State University	188,056	94	64	189,368	90	61
Public	Penn. St. Univ. - Hershey Med. Ctr.	80,698	150	107	69,701	157	111
Public	Pennsylvania State Univ. - Univ. Park	620,432	15	10	582,443	16	11
Private	Princeton University	194,757	92	30	188,732	91	30
Public	Purdue University - West Lafayette	429,988	35	21	415,172	34	21
Private	Rensselaer Polytechnic Institute	77,295	155	44	77,238	149	43
Private	Rice University	74,254	157	45	69,772	156	46
Private	Rockefeller University	247,505	75	24	233,917	73	24
Private	Rush University	89,513	144	42	84,370	142	41
Public	Rutgers - St. U. of NJ - New Brunswick	297,694	56	36	281,186	60	39
Private	Saint Louis University - St. Louis	56,644	176	47	54,265	173	48
Private	Scripps Research Institute	366,047	45	18	360,511	43	18
Private	Stanford University	688,225	11	4	687,511	10	3
Public	Stony Brook University	252,745	73	50	268,282	63	41
Public	Temple University	92,486	142	101	85,394	141	101
Public	Texas A&M University	582,365	19	14	543,888	21	14
Private	Thomas Jefferson University	99,275	138	40	107,288	130	39
Private	Tufts University	139,528	113	38	130,826	114	37
Private	Tulane University	153,242	103	35	137,107	109	35
Public	Uniformed Services Univ. of the HS	106,179	131	93	71,307	154	109
Public	University at Albany	270,414	65	43	309,221	55	36
Public	University at Buffalo	329,720	52	33	314,837	53	34
Public	University of Alabama - Birmingham	404,615	38	22	351,457	46	28
Public	University of Alabama - Huntsville	65,396	164	119	70,027	155	110
Public	University of Alaska - Fairbanks	121,067	120	82	151,782	102	69
Public	University of Arizona	545,869	23	16	531,753	22	15
Public	Univ. of Arkansas for Med. Sciences	117,440	122	84	108,551	129	91
Public	University of California - Berkeley	591,770	17	12	552,365	19	13
Public	University of California - Davis	642,519	14	9	600,508	14	9
Public	University of California - Irvine	324,552	53	34	309,554	54	35
Public	University of California - Los Angeles	871,478	5	4	823,083	4	3
Public	University of California - Riverside	129,605	117	79	128,243	115	78
Public	University of California - San Diego	842,027	6	5	798,896	6	5
Public	Univ. of California - San Francisco	885,182	2	1	842,840	2	1
Public	Univ. of California - Santa Barbara	203,719	84	58	191,204	88	59
Public	University of California - Santa Cruz	135,261	116	78	124,856	117	79
Public	University of Central Florida	108,067	130	92	111,595	126	88
Private	University of Chicago	357,278	46	19	322,488	52	19
Public	University of Cincinnati - Cincinnati	344,046	49	30	375,852	37	22
Public	University of Colorado - Boulder	261,123	68	46	259,624	67	45
Public	University of Colorado HSC	266,525	66	44	261,580	65	43
Public	University of Connecticut - Health Ctr.	115,773	123	85	116,015	122	84
Public	University of Connecticut - Storrs	110,131	129	91	108,664	128	90
Private	University of Dayton	81,275	149	43	74,005	151	44
Public	University of Delaware	125,179	118	80	118,245	120	82
Public	University of Florida	584,170	18	13	592,835	15	10
Public	University of Georgia	350,299	48	29	332,612	49	31
Public	University of Hawaii - Manoa	271,835	64	42	266,447	64	42
Public	University of Houston - Univ. Park	84,490	146	104	73,542	152	108

2006 Total Research x $1000	2006 National Rank	2006 Control Rank	2005 Total Research x $1000	2005 National Rank	2005 Control Rank	2004 Total Research x $1000	2004 National Rank	2004 Control Rank
189,606	87	59	180,309	85	56	170,286	85	57
76,633	146	104	62,576	157	111	60,014	156	113
567,549	15	10	563,188	13	8	540,125	11	7
188,165	89	30	202,380	77	25	188,373	82	26
372,958	36	22	364,986	34	21	365,779	31	19
70,576	153	43	65,571	154	44	56,907	160	45
66,564	156	45	63,102	156	46	60,872	154	43
215,417	76	24	198,719	80	27	192,222	80	25
83,194	140	41	83,693	139	41	89,254	136	39
280,994	57	37	275,483	55	35	263,915	52	35
48,133	176	48	47,356	174	49	41,189	181	50
367,375	38	16	330,170	41	17	307,910	45	16
679,196	8	2	714,897	7	2	671,046	8	2
234,635	72	49	212,289	74	51	213,547	72	51
79,736	142	101	83,062	141	100	76,055	141	101
492,955	22	15	479,735	23	16	456,809	23	15
106,986	129	39	107,388	125	39	112,078	115	37
128,965	110	34	131,028	106	35	126,432	106	34
114,397	121	37	138,959	102	33	132,784	103	32
67,716	155	111	78,694	143	102	89,999	135	97
274,354	58	38	259,708	60	39	203,977	77	54
297,909	53	34	267,271	56	36	258,952	55	36
331,436	46	28	318,536	44	26	310,950	44	29
59,231	163	117	54,601	165	118	49,259	170	123
153,470	101	69	139,488	101	69	132,212	104	72
535,847	19	13	530,233	20	13	478,680	19	13
107,871	128	90	91,516	136	97	74,063	144	103
546,035	18	12	554,551	14	9	525,598	12	8
573,002	14	9	546,978	16	11	511,757	16	11
300,229	52	33	276,763	53	34	257,024	56	37
811,493	3	2	785,625	4	3	772,569	2	1
124,820	113	79	122,221	114	78	110,627	118	81
754,766	7	6	721,035	6	5	708,690	7	6
796,149	5	4	754,444	5	4	728,321	5	4
174,429	97	66	165,014	96	65	151,325	97	68
114,126	122	85	105,617	127	88	94,297	131	93
107,996	127	89	102,702	129	90	103,261	124	86
305,301	51	19	293,970	50	19	272,390	50	17
294,150	54	35	286,036	52	33	276,326	49	33
250,255	65	42	261,429	59	38	234,311	63	43
258,030	62	40	251,289	62	41	239,163	60	40
108,707	125	87	118,790	116	80	114,067	114	78
106,477	130	91	101,192	130	91	97,169	128	90
69,080	154	44	67,445	152	43	63,734	149	42
114,985	120	84	110,339	121	84	109,985	119	82
565,491	16	11	530,734	19	12	447,146	25	16
323,843	49	31	316,806	46	28	313,160	40	27
249,635	66	43	230,651	70	48	236,368	62	42
75,662	148	106	80,731	142	101	60,962	152	110

Total Research

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Total Research x $1000	2008 National Rank	2008 Control Rank	2007 Total Research x $1000	2007 National Rank	2007 Control Rank
Public	University of Idaho	81,532	148	106	83,390	144	103
Public	University of Illinois - Chicago	335,138	51	32	342,421	47	29
Public	Univ. of Illinois - Urbana-Champaign	501,279	27	19	473,890	26	18
Public	University of Iowa	293,564	59	38	363,243	41	24
Public	University of Kansas - Lawrence	111,510	128	90	134,906	110	75
Public	University of Kansas Medical Center	103,854	132	94	67,223	158	112
Public	University of Kentucky	336,669	50	31	331,606	51	33
Public	University of Louisville	148,936	107	71	151,226	103	70
Public	University of Maine - Orono	95,042	141	100	96,135	135	95
Public	University of Maryland - Baltimore	379,407	41	25	358,851	45	27
Public	Univ. of Maryland - Baltimore County	66,802	162	117	66,968	159	113
Public	Univ. of Maryland - College Park	395,037	39	23	359,760	44	26
Public	Univ. of Massachusetts - Amherst	152,884	104	69	141,351	105	72
Public	Univ. of Mass. Med. Sch. - Worcester	178,614	98	67	157,469	100	68
Public	Univ. of Medicine & Dentistry of NJ	230,347	79	54	236,834	70	47
Private	University of Miami	241,775	78	25	210,534	80	25
Public	University of Michigan - Ann Arbor	876,390	4	3	808,731	5	4
Public	University of Minnesota - Twin Cities	682,662	12	8	624,149	12	8
Public	University of Missouri - Columbia	244,639	76	52	228,654	75	51
Public	University of Nebraska - Lincoln	229,761	80	55	216,032	78	54
Public	University of Nebraska Medical Ctr.	112,887	127	89	111,751	125	87
Public	University of Nevada - Las Vegas	50,775	178	131	53,049	174	126
Public	University of Nevada - Reno	102,073	135	97	95,809	136	96
Public	Univ. of New Hampshire - Durham	113,877	126	88	114,228	123	85
Public	Univ. of New Mexico - Albuquerque	197,630	87	60	177,430	96	65
Public	Univ. of North Carolina - Chapel Hill	525,843	24	17	477,231	25	17
Public	University of North Dakota	65,027	165	120	63,036	163	117
Private	University of Notre Dame	97,171	139	41	77,467	148	42
Public	University of Oklahoma - Norman	88,352	145	103	81,340	145	104
Public	University of Oklahoma HSC	103,718	133	95	95,486	137	97
Public	University of Oregon	67,378	160	115	61,694	165	119
Private	University of Pennsylvania	708,244	9	3	648,247	11	4
Public	University of Pittsburgh - Pittsburgh	595,627	16	11	558,566	18	12
Public	University of Rhode Island	77,457	154	111	76,237	150	107
Private	University of Rochester	375,218	42	17	373,247	38	16
Public	Univ. of South Carolina - Columbia	172,378	99	68	158,857	98	67
Public	University of South Florida	278,419	60	39	272,661	61	40
Private	University of Southern California	519,543	26	8	508,138	23	8
Public	University of Southern Mississippi	47,088	186	137	47,135	184	135
Public	University of Tennessee - Knoxville	242,425	77	53	236,488	71	48
Public	University of Texas - Austin	493,294	28	20	446,765	31	20
Public	University of Texas HSC - Houston	197,252	89	61	191,724	87	58
Public	Univ. of Texas HSC - San Antonio	201,323	85	59	160,282	97	66
Public	U. of Texas MD Anderson Cancer Ctr.	558,503	21	15	496,539	24	16
Public	U. of Texas Med. Branch - Galveston	180,026	97	66	183,492	95	64
Public	U. of Texas SW Medical Ctr. - Dallas	390,349	40	24	341,090	48	30
Public	University of Utah	253,891	72	49	247,794	69	46
Public	University of Vermont	115,421	125	87	113,195	124	86
Public	University of Virginia	257,651	70	48	230,181	74	50

2006 Total Research x $1000	2006 National Rank	2006 Control Rank	2005 Total Research x $1000	2005 National Rank	2005 Control Rank	2004 Total Research x $1000	2004 National Rank	2004 Control Rank
86,863	139	99	91,009	137	98	93,246	133	95
332,176	45	27	318,279	45	27	307,699	46	30
476,198	23	16	499,711	22	15	506,041	17	12
346,357	42	25	334,144	38	23	312,914	41	28
131,195	109	76	116,344	118	81	110,890	116	79
64,752	160	114	73,761	148	107	70,302	145	104
323,958	48	30	306,653	47	29	297,610	47	31
135,873	108	75	128,347	107	72	110,653	117	80
93,153	137	97	75,066	146	105	81,216	139	100
405,260	34	21	304,396	48	30	317,293	38	25
65,718	159	113	58,467	160	113	49,403	169	122
354,244	41	24	338,648	37	22	325,648	35	22
136,057	107	74	127,487	108	73	120,788	110	75
191,659	85	57	176,349	91	60	169,090	88	59
245,771	69	46	239,778	66	44	209,134	75	53
213,516	78	25	209,572	75	24	194,446	78	24
800,488	4	3	808,887	2	1	769,126	3	2
594,877	13	8	548,873	15	10	515,061	15	10
215,240	77	53	220,718	73	50	217,550	70	49
215,850	75	52	200,287	79	53	192,846	79	55
108,012	126	88	123,263	112	76	98,736	126	88
57,031	166	120	48,343	173	125	45,429	175	127
98,917	135	96	95,579	134	95	83,552	138	99
115,117	119	83	108,378	123	86	103,935	121	84
181,223	92	61	178,703	88	58	170,085	86	58
443,790	30	18	441,033	27	17	416,727	28	17
56,074	169	122	46,798	176	127	49,595	167	120
78,553	143	42	71,266	150	42	74,255	143	41
101,015	132	93	105,934	126	87	96,733	129	91
77,704	144	102	67,729	151	109	61,845	151	109
57,153	165	119	52,657	168	120	51,956	164	118
676,052	9	3	654,982	9	3	596,756	9	3
530,162	20	14	510,943	21	14	461,693	22	14
70,696	152	110	60,252	159	112	60,947	153	111
366,658	39	17	345,337	36	15	312,303	42	14
153,737	100	68	122,212	115	79	121,671	109	74
285,941	55	36	259,218	61	40	240,021	59	39
450,173	28	11	445,036	26	10	426,665	26	10
39,163	185	136	37,881	191	138	35,908	188	137
240,379	70	47	243,668	65	43	228,760	66	45
431,398	32	20	410,981	31	19	343,886	34	21
175,154	96	65	152,631	97	66	147,328	98	69
150,040	102	70	142,375	100	68	137,039	100	70
457,696	26	17	383,780	33	20	353,034	33	20
179,915	93	62	174,254	93	62	166,798	90	61
333,237	44	26	320,800	43	25	314,403	39	26
248,168	67	44	244,691	64	42	237,159	61	41
121,841	117	82	115,693	119	82	114,120	112	77
238,754	71	48	239,061	67	45	228,532	67	46

Total Research

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Total Research x $1000	2008 National Rank	2008 Control Rank	2007 Total Research x $1000	2007 National Rank	2007 Control Rank
Public	University of Washington - Seattle	765,135	8	6	756,787	8	6
Public	University of Wisconsin - Madison	881,777	3	2	840,672	3	2
Public	US Air Force Academy	44,297	187	138	14,504	262	192
Public	US Naval Postgraduate School	83,314	147	105	63,392	162	116
Public	Utah State University	146,128	110	74	138,065	107	74
Private	Vanderbilt University	422,622	36	15	399,149	35	14
Public	Virginia Commonwealth University	148,655	108	72	134,453	111	76
Public	Virginia Polytechnic Inst. & St. Univ.	373,281	43	26	366,960	40	23
Private	Wake Forest University	199,915	86	27	185,609	92	31
Public	Washington State Univ. - Pullman	276,806	61	40	210,010	81	56
Private	Washington University in St. Louis	563,967	20	6	572,775	17	6
Public	Wayne State University	249,210	74	51	235,186	72	49
Public	West Virginia University	139,770	112	75	133,590	112	77
Private	Woods Hole Oceanographic Inst.	150,720	106	36	137,410	108	34
Private	Yale University	487,285	29	9	448,671	30	11
Private	Yeshiva University	197,311	88	28	192,199	86	29

2006 Total Research x $1000	2006 National Rank	2006 Control Rank	2005 Total Research x $1000	2005 National Rank	2005 Control Rank	2004 Total Research x $1000	2004 National Rank	2004 Control Rank
778,148	6	5	707,519	8	6	713,976	6	5
831,895	2	1	798,099	3	2	763,875	4	3
10,547	283	204	29,438	211	152	29,998	207	150
56,780	168	121	51,343	169	121	65,092	147	106
138,670	106	73	131,624	105	71	153,616	95	66
376,893	35	14	350,433	35	14	318,335	37	24
149,256	103	71	146,105	98	67	132,839	102	71
321,722	50	32	289,994	51	32	268,752	51	34
183,129	91	31	185,152	82	29	133,753	101	31
196,391	84	56	182,677	84	55	161,946	92	63
547,674	17	6	531,846	18	7	489,565	18	6
220,731	74	51	226,331	71	49	225,475	68	47
122,134	115	81	115,398	120	83	108,002	120	83
121,888	116	35	117,517	117	37	114,087	113	36
460,075	25	9	431,618	28	11	422,828	27	11
189,416	88	29	195,644	81	28	183,253	83	27

Federal Research

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Federal Research x $1000	2008 National Rank	2008 Control Rank	2007 Federal Research x $1000	2007 National Rank	2007 Control Rank
Public	Arizona State University	125,558	75	47	114,632	79	50
Public	Auburn University	54,748	136	93	54,949	130	89
Private	Baylor College of Medicine	262,498	35	18	263,146	30	16
Private	Boston University	235,153	41	21	232,115	41	21
Private	Brown University	95,145	104	37	95,023	100	35
Private	California Institute of Technology	243,624	39	20	253,657	36	19
Private	Carnegie Mellon University	170,978	59	24	168,486	59	24
Private	Case Western Reserve University	305,483	24	12	304,742	23	12
Private	Charles R. Drew Univ. of Med. & Sci.	43,291	155	46	48,580	144	45
Public	Clemson University	56,535	132	90	53,905	135	92
Public	Colorado State University	208,925	50	28	210,746	49	27
Private	Columbia University	461,029	11	5	459,748	10	4
Private	Cornell University	232,235	42	22	256,938	34	18
Private	Cornell Univ. Weill Medical College	126,709	74	28	110,156	86	31
Private	Dartmouth College	121,306	80	30	128,164	72	28
Private	Drexel University	65,198	125	41	66,795	120	40
Private	Duke University	451,317	13	6	459,122	11	5
Private	Emory University	291,126	26	13	271,445	26	14
Public	Florida International University	52,838	140	97	52,141	138	95
Public	Florida State University	110,618	90	56	113,681	81	52
Public	George Mason University	50,392	144	101	46,588	148	102
Private	George Washington University	119,100	81	31	87,624	106	37
Private	Georgetown University	111,590	89	34	101,853	93	33
Public	Georgia Institute of Technology	281,184	28	14	260,230	32	15
Private	Harvard University	383,330	15	8	392,103	15	8
Public	Indiana University - Bloomington	68,345	120	81	61,634	125	85
Public	Indiana U. - Purdue U. - Indianapolis	118,366	82	51	104,300	91	59
Public	Iowa State University	102,771	98	63	97,112	98	64
Private	Johns Hopkins University	1,454,426	1	1	1,362,836	1	1
Public	Kansas State University	52,984	139	96	47,654	147	101
Public	Louisiana State Univ. - Baton Rouge	78,695	114	76	79,760	112	73
Public	Louisiana State University HSC	43,392	154	109	54,690	131	90
Private	Massachusetts Inst. of Technology	495,008	5	3	476,318	6	3
Private	Medical College of Wisconsin	111,602	87	33	107,200	88	32
Public	Medical University of South Carolina	102,187	99	64	101,402	94	61
Public	Michigan State University	152,907	65	40	170,350	57	34
Public	Mississippi State University	105,327	96	61	106,662	89	57
Public	Montana State University - Bozeman	70,386	117	78	75,765	115	76
Private	Mount Sinai School of Medicine	253,319	36	19	221,397	46	22
Public	New Jersey Institute of Technology	40,087	163	116	41,330	157	110
Public	New Mexico Inst. of Mining & Tech.	64,322	127	85	69,050	118	79
Public	New Mexico State Univ. - Las Cruces	86,636	107	70	100,773	95	62
Private	New York University	199,363	52	23	194,303	53	23
Public	North Carolina State University	131,412	71	44	131,056	70	43
Public	North Dakota State University	50,038	146	103	45,475	151	105
Private	Northwestern University	264,984	34	17	249,411	39	20
Public	Ohio State University - Columbus	335,121	21	11	313,242	21	11
Public	Oklahoma State University - Stillwater	41,051	159	113	36,958	166	118
Public	Oregon Health & Science University	232,208	43	21	227,441	43	22

2006 Federal Research x $1000	2006 National Rank	2006 Control Rank	2005 Federal Research x $1000	2005 National Rank	2005 Control Rank	2004 Federal Research x $1000	2004 National Rank	2004 Control Rank
109,893	84	54	94,545	98	63	79,877	103	66
45,540	143	100	51,319	134	92	49,565	134	92
287,679	26	13	300,638	21	11	312,669	18	10
238,560	40	21	228,842	40	20	219,054	39	19
96,922	95	33	90,857	101	36	84,126	100	36
248,591	37	20	249,371	32	16	244,187	28	12
185,389	55	24	173,902	54	24	172,858	53	22
306,980	22	11	212,485	45	21	195,525	45	20
44,394	150	47	41,207	155	49	40,430	149	45
56,268	127	86	56,829	128	87	61,065	119	81
182,648	56	32	154,245	61	35	145,213	59	35
451,187	11	5	453,188	10	5	406,576	11	5
253,277	35	18	242,455	36	19	224,828	36	18
136,766	70	29	123,239	72	28	114,279	74	28
140,430	68	27	122,329	74	29	123,109	69	26
68,499	116	40	62,606	120	40	54,963	126	40
414,419	13	6	376,568	15	8	347,896	15	8
267,894	30	16	266,868	29	14	243,248	29	13
45,894	142	99	51,328	133	91	47,913	138	95
110,358	83	53	105,747	84	54	102,967	83	54
35,911	163	114	36,475	162	110	39,758	151	105
75,209	112	39	78,779	108	39	78,192	105	38
92,268	102	36	100,328	91	33	95,852	89	32
257,751	33	17	245,130	34	17	237,483	30	17
403,458	15	8	395,906	14	7	399,764	12	6
68,254	117	77	68,611	114	75	66,765	113	75
102,381	89	59	102,917	88	58	100,148	87	56
104,553	86	56	98,005	93	59	92,235	96	61
1,307,453	1	1	1,277,292	1	1	1,229,426	1	1
52,649	133	90	58,821	126	86	56,088	124	85
64,280	122	82	60,288	124	84	55,773	125	86
52,437	134	91	54,108	130	88	44,668	140	97
476,362	8	4	457,235	9	4	427,552	9	4
100,128	92	32	102,859	89	31	100,547	85	30
104,057	87	57	108,196	83	53	103,494	82	53
169,116	60	36	156,461	59	34	143,473	62	38
94,073	99	65	84,465	105	67	82,205	102	65
75,362	111	73	71,604	112	73	58,874	122	84
224,911	41	22	191,326	52	23	170,757	54	23
35,489	164	115	35,716	166	114	30,995	170	120
47,901	137	94	14,635	227	163	13,853	221	158
55,801	128	87	91,247	100	65	76,396	107	69
189,276	53	23	191,782	51	22	181,441	50	21
131,262	72	43	109,128	81	51	103,586	81	52
45,418	144	101	46,060	142	97	45,375	139	96
249,980	36	19	244,113	35	18	230,593	34	16
315,914	21	11	294,053	22	11	284,675	22	11
37,943	161	113	36,637	160	109	43,345	144	101
223,204	43	21	217,145	41	21	206,219	42	23

Federal Research

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Federal Research x $1000	2008 National Rank	2008 Control Rank	2007 Federal Research x $1000	2007 National Rank	2007 Control Rank
Public	Oregon State University	113,614	86	54	110,267	85	55
Public	Penn. St. Univ. - Hershey Med. Ctr.	46,790	150	105	39,630	161	114
Public	Pennsylvania State Univ. - Univ. Park	359,738	19	10	331,159	20	10
Private	Princeton University	125,102	76	29	119,171	77	29
Public	Purdue University - West Lafayette	176,592	57	34	165,637	60	36
Private	Rensselaer Polytechnic Institute	47,109	148	45	48,924	143	44
Private	Rice University	54,959	135	43	54,301	133	42
Private	Rockefeller University	81,557	112	38	86,728	107	38
Private	Rush University	40,942	160	47	39,601	162	48
Public	Rutgers - St. U. of NJ - New Brunswick	130,932	72	45	125,364	74	46
Private	Saint Louis University - St. Louis	49,434	147	44	47,704	146	46
Private	Scripps Research Institute	265,657	33	16	267,073	29	15
Private	Stanford University	509,477	4	2	534,787	4	2
Public	Stony Brook University	106,419	94	59	111,241	84	54
Public	Temple University	58,686	130	88	54,452	132	91
Public	Texas A&M University	245,607	38	19	228,363	42	21
Private	Thomas Jefferson University	76,034	115	39	81,545	109	39
Private	Tufts University	95,620	102	36	91,379	101	36
Private	Tulane University	109,152	91	35	98,473	97	34
Public	Uniformed Services Univ. of the HS	67,345	122	83	37,275	163	115
Public	University at Albany	108,747	92	57	105,776	90	58
Public	University at Buffalo	155,340	63	38	148,989	64	40
Public	University of Alabama - Birmingham	303,084	25	13	269,006	28	14
Public	University of Alabama - Huntsville	47,068	149	104	48,415	145	100
Public	University of Alaska - Fairbanks	105,914	95	60	99,588	96	63
Public	University of Arizona	277,897	29	15	269,941	27	13
Public	University of Arkansas for Med. Sci.	62,035	128	86	60,836	126	86
Public	University of California - Berkeley	249,163	37	18	251,043	38	19
Public	University of California - Davis	268,957	31	16	256,994	33	16
Public	University of California - Irvine	178,299	56	33	169,912	58	35
Public	University of California - Los Angeles	471,932	10	6	488,846	5	3
Public	University of California - Riverside	53,780	137	94	56,129	129	88
Public	University of California - San Diego	490,963	6	3	475,708	7	4
Public	Univ. of California - San Francisco	472,642	9	5	467,402	9	6
Public	Univ. of California - Santa Barbara	111,601	88	55	111,848	83	53
Public	University of California - Santa Cruz	69,742	118	79	68,204	119	80
Public	University of Central Florida	55,771	133	91	49,359	141	98
Private	University of Chicago	284,616	27	14	261,870	31	17
Public	University of Cincinnati - Cincinnati	221,186	46	24	253,833	35	17
Public	University of Colorado - Boulder	219,556	47	25	223,021	44	23
Public	University of Colorado HSC	213,761	49	27	215,184	48	26
Public	University of Connecticut - Health Ctr.	61,455	129	87	63,777	122	82
Public	University of Connecticut - Storrs	58,460	131	89	59,736	128	87
Private	University of Dayton	64,515	126	42	60,089	127	41
Public	University of Delaware	84,628	108	71	82,539	108	70
Public	University of Florida	230,999	44	22	240,819	40	20
Public	University of Georgia	102,817	97	62	103,256	92	60
Public	University of Hawaii - Manoa	194,508	55	32	208,196	51	29
Public	University of Houston - Univ. Park	43,162	156	110	40,116	160	113

2006 Federal Research x $1000	2006 National Rank	2006 Control Rank	2005 Federal Research x $1000	2005 National Rank	2005 Control Rank	2004 Federal Research x $1000	2004 National Rank	2004 Control Rank
116,586	80	50	109,030	82	52	104,276	80	51
46,957	139	96	35,857	165	113	34,800	163	114
320,258	20	10	322,712	18	8	313,196	17	8
117,845	79	30	120,042	77	30	111,435	76	29
157,438	61	37	150,351	63	37	144,090	60	36
44,690	148	46	42,338	151	48	36,651	159	49
53,880	131	43	54,735	129	42	51,157	131	42
93,742	100	35	85,552	104	38	82,535	101	37
45,044	146	45	49,150	138	44	51,706	130	41
118,732	77	48	122,472	73	45	114,503	73	46
45,183	145	44	44,757	144	46	36,989	158	48
268,533	29	15	272,969	28	13	236,989	31	14
540,069	4	2	574,675	3	2	541,667	3	2
112,973	82	52	125,781	71	44	123,124	68	43
50,904	135	92	53,987	131	89	50,456	133	91
206,242	47	25	212,923	43	23	173,705	52	31
82,551	106	38	86,171	103	37	92,296	94	35
95,964	97	34	98,200	92	34	92,997	92	33
84,052	105	37	94,628	97	35	92,331	93	34
39,461	157	109	50,016	136	93	62,408	117	79
103,835	88	58	103,941	86	56	94,712	91	59
153,152	64	39	151,890	62	36	143,865	61	37
292,962	25	13	288,434	26	15	261,664	26	15
44,636	149	103	42,358	150	103	39,607	152	106
98,330	93	61	89,637	102	66	75,269	108	70
301,619	23	12	292,811	23	12	283,956	23	12
66,127	120	80	59,053	125	85	53,249	128	88
261,718	32	16	290,960	24	13	268,830	25	14
248,190	39	19	240,003	37	18	221,937	37	19
169,983	59	35	161,524	56	32	150,995	57	33
483,873	6	4	469,889	6	4	461,145	6	4
58,023	124	84	52,919	132	90	40,981	148	104
463,807	10	6	463,946	8	5	465,629	5	3
464,660	9	5	438,988	11	6	418,944	10	6
106,169	85	55	103,955	85	55	92,248	95	60
66,390	119	79	62,301	122	82	53,196	129	89
37,974	160	112	40,013	157	107	44,020	142	99
253,471	34	17	245,679	33	17	229,102	35	17
201,742	51	29	202,654	46	25	194,965	46	26
223,666	42	20	233,316	38	19	208,075	41	22
221,214	44	22	212,610	44	24	201,517	43	24
57,905	125	85	69,860	113	74	66,357	114	76
66,932	118	78	64,487	119	80	61,252	118	80
56,779	126	41	58,782	127	41	56,647	123	39
79,640	110	72	74,721	110	71	76,583	106	68
248,322	38	18	231,699	39	20	221,898	38	20
92,652	101	66	102,966	87	57	96,348	88	57
202,419	50	28	190,137	53	30	187,035	49	29
38,559	159	111	37,262	159	108	34,468	165	116

Federal Research

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Federal Research x $1000	2008 National Rank	2008 Control Rank	2007 Federal Research x $1000	2007 National Rank	2007 Control Rank
Public	University of Idaho	45,301	152	107	46,144	149	103
Public	University of Illinois - Chicago	196,520	53	30	208,881	50	28
Public	Univ. of Illinois - Urbana-Champaign	266,912	32	17	253,612	37	18
Public	University of Iowa	229,903	45	23	222,944	45	24
Public	University of Kansas - Lawrence	53,375	138	95	70,824	117	78
Public	University of Kansas Medical Center	69,026	119	80	44,846	152	106
Public	University of Kentucky	154,811	64	39	154,688	63	39
Public	University of Louisville	72,711	116	77	76,479	114	75
Public	University of Maine - Orono	40,931	161	114	41,963	155	109
Public	University of Maryland - Baltimore	169,026	61	37	164,211	61	37
Public	Univ. of Maryland - Baltimore County	50,561	143	100	49,461	140	97
Public	Univ. of Maryland - College Park	236,417	40	20	218,973	47	25
Public	Univ. of Massachusetts - Amherst	79,736	113	75	71,974	116	77
Public	Univ. of Mass. Med. Sch. - Worcester	145,113	67	41	131,226	69	42
Public	Univ. of Medicine & Dentistry of NJ	122,061	77	48	126,101	73	45
Private	University of Miami	165,986	62	25	147,535	66	26
Public	University of Michigan - Ann Arbor	592,768	3	2	577,201	3	2
Public	University of Minnesota - Twin Cities	364,137	18	9	337,966	19	9
Public	University of Missouri - Columbia	108,131	93	58	108,328	87	56
Public	University of Nebraska - Lincoln	81,884	111	74	80,379	111	72
Public	University of Nebraska Medical Ctr.	51,300	141	98	53,506	136	93
Public	University of Nevada - Las Vegas	41,505	158	112	46,128	150	104
Public	University of Nevada - Reno	66,165	124	84	62,713	123	83
Public	Univ. of New Hampshire - Durham	83,769	109	72	81,027	110	71
Public	Univ. of New Mexico - Albuquerque	134,783	70	43	123,039	76	48
Public	Univ. of North Carolina - Chapel Hill	373,098	17	8	346,672	18	8
Public	University of North Dakota	46,620	151	106	44,610	153	107
Private	University of Notre Dame	66,812	123	40	53,974	134	43
Public	University of Oklahoma - Norman	40,294	162	115	37,161	164	116
Public	University of Oklahoma HSC	51,284	142	99	49,261	142	99
Public	University of Oregon	55,190	134	92	49,467	139	96
Private	University of Pennsylvania	482,321	7	4	449,687	12	6
Public	University of Pittsburgh - Pittsburgh	456,172	12	7	441,357	13	7
Public	University of Rhode Island	50,377	145	102	52,561	137	94
Private	University of Rochester	276,268	30	15	280,132	25	13
Public	Univ. of South Carolina - Columbia	98,576	100	65	89,000	105	69
Public	University of South Florida	169,911	60	36	158,442	62	38
Private	University of Southern California	348,713	20	10	355,084	16	9
Public	University of Southern Mississippi	42,540	157	111	42,645	154	108
Public	University of Tennessee - Knoxville	116,723	84	52	125,248	75	47
Public	University of Texas - Austin	324,287	23	12	289,331	24	12
Public	University of Texas HSC - Houston	129,277	73	46	131,879	68	41
Public	Univ. of Texas HSC - San Antonio	121,758	79	50	95,610	99	65
Public	U. of Texas MD Anderson Cancer Ctr.	194,889	54	31	190,508	55	32
Public	U. of Texas Med. Branch - Galveston	122,009	78	49	118,173	78	49
Public	Univ. of Texas SW Med. Ctr. - Dallas	201,480	51	29	191,687	54	31
Public	University of Utah	171,737	58	35	174,719	56	33
Public	University of Vermont	89,717	105	68	90,049	103	67
Public	University of Virginia	219,429	48	26	198,274	52	30

2006 Federal Research x $1000	2006 National Rank	2006 Control Rank	2005 Federal Research x $1000	2005 National Rank	2005 Control Rank	2004 Federal Research x $1000	2004 National Rank	2004 Control Rank
47,018	138	95	47,212	139	95	48,565	137	94
203,875	48	26	198,163	49	28	192,825	47	27
264,645	31	15	289,985	25	14	275,896	24	13
216,521	45	23	216,354	42	22	209,865	40	21
74,104	113	74	64,689	118	79	59,521	121	83
41,418	154	107	46,079	141	96	42,399	146	102
151,238	65	40	142,794	65	39	129,887	65	40
70,481	114	75	67,104	115	76	54,476	127	87
41,394	155	108	28,951	177	124	36,513	160	111
186,160	54	31	129,270	70	43	141,221	64	39
44,830	147	102	43,377	147	101	37,548	156	109
209,764	46	24	196,008	50	29	180,943	51	30
69,642	115	76	66,921	116	77	65,452	115	77
136,141	71	42	130,680	68	41	126,162	67	42
140,923	67	41	143,239	64	38	121,812	70	44
150,408	66	26	156,059	60	26	141,943	63	25
565,739	3	2	554,516	4	2	521,339	4	2
326,170	19	9	319,771	20	10	308,369	20	9
101,732	90	60	96,038	95	61	90,304	97	62
80,731	109	71	74,660	111	72	66,933	112	74
53,808	132	89	49,282	137	94	44,449	141	98
42,772	151	104	35,942	164	112	28,013	177	125
64,476	121	81	60,329	123	83	50,787	132	90
86,416	104	68	78,653	109	70	67,917	110	72
127,907	73	44	129,557	69	42	112,299	75	47
329,215	18	8	320,294	19	9	304,204	21	10
38,848	158	110	32,092	171	119	36,349	161	112
55,710	129	42	51,072	135	43	48,650	135	43
48,649	136	93	42,132	152	104	38,903	154	108
42,231	152	105	45,644	143	98	42,145	147	103
46,583	141	98	43,564	146	100	43,634	143	100
478,773	7	3	465,284	7	3	435,343	7	3
422,316	12	7	420,281	12	7	394,444	13	7
46,898	140	97	42,132	153	105	48,590	136	93
278,399	27	14	257,497	30	15	231,193	33	15
89,294	103	67	65,095	117	78	71,856	109	71
153,737	63	38	142,580	66	40	126,906	66	41
333,378	17	10	330,126	17	10	312,589	19	11
34,577	169	119	34,941	168	116	32,075	167	118
113,559	81	51	121,004	75	46	109,357	77	48
273,147	28	14	254,529	31	16	235,281	32	18
122,870	74	45	112,509	79	49	106,737	79	50
95,110	98	64	95,125	96	62	89,662	98	63
182,028	57	33	160,953	57	33	150,529	58	34
120,408	75	46	117,235	78	48	102,491	84	55
196,621	52	30	202,057	47	26	200,888	44	25
174,888	58	34	168,652	55	31	161,119	55	32
82,519	107	69	79,879	107	69	79,015	104	67
203,778	49	27	200,726	48	27	188,121	48	28

Federal Research

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Federal Research x $1000	2008 National Rank	2008 Control Rank	2007 Federal Research x $1000	2007 National Rank	2007 Control Rank
Public	University of Washington - Seattle	614,069	2	1	620,375	2	1
Public	University of Wisconsin - Madison	474,440	8	4	469,076	8	5
Public	US Air Force Academy	43,787	153	108	14,301	229	165
Public	US Naval Postgraduate School	82,302	110	73	62,434	124	84
Public	Utah State University	88,884	106	69	89,948	104	68
Private	Vanderbilt University	331,296	22	11	312,178	22	11
Public	Virginia Commonwealth University	95,369	103	67	90,137	102	66
Public	Virginia Polytechnic Inst. & St. Univ.	135,578	69	42	128,796	71	44
Private	Wake Forest University	146,298	66	26	141,467	67	27
Public	Washington State Univ. - Pullman	97,668	101	66	78,505	113	74
Private	Washington University in St. Louis	393,918	14	7	424,451	14	7
Public	Wayne State University	115,904	85	53	114,364	80	51
Public	West Virginia University	68,147	121	82	65,699	121	81
Private	Woods Hole Oceanographic Inst.	117,587	83	32	112,754	82	30
Private	Yale University	374,551	16	9	349,027	17	10
Private	Yeshiva University	143,866	68	27	147,941	65	25

2006 Federal Research x $1000	2006 National Rank	2006 Control Rank	2005 Federal Research x $1000	2005 National Rank	2005 Control Rank	2004 Federal Research x $1000	2004 National Rank	2004 Control Rank
650,394	2	1	606,317	2	1	625,218	2	1
491,810	5	3	477,582	5	3	434,423	8	5
9,678	255	185	15,165	224	160	15,739	212	150
54,528	130	88	43,079	148	102	64,667	116	78
96,242	96	63	92,660	99	64	107,945	78	49
300,423	24	12	281,694	27	12	261,484	27	16
97,576	94	62	97,322	94	60	89,066	99	64
119,994	76	47	109,842	80	50	95,669	90	58
139,549	69	28	141,685	67	27	120,075	71	27
81,324	108	70	80,222	106	68	67,674	111	73
408,402	14	7	400,699	13	6	371,043	14	7
118,042	78	49	120,581	76	47	114,700	72	45
63,764	123	83	62,489	121	81	60,819	120	82
101,631	91	31	100,747	90	32	100,456	86	31
348,500	16	9	332,702	16	9	330,837	16	9
153,785	62	25	160,894	58	25	151,520	56	24

Research by Major Discipline		2008 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	24.5%	6.9%	7.0%	39.5%	3.6%	2.8%
Public	Auburn University	55.3%	3.6%	1.8%	32.8%	0.1%	0.2%
Private	Baylor College of Medicine	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Boston University	63.5%	12.0%	1.7%	10.6%	0.5%	0.6%
Private	Brown University	49.3%	10.6%	7.1%	10.8%	6.0%	6.1%
Private	California Institute of Technology	18.0%	55.1%	5.8%	14.6%	2.7%	0.7%
Private	Carnegie Mellon University	2.9%	5.6%	1.0%	32.1%	48.0%	1.8%
Private	Case Western Reserve University	84.1%	2.0%	0.4%	11.7%	0.0%	0.2%
Private	Charles R. Drew Univ. of Medicine & Sci.	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Clemson University	33.4%	6.0%	0.0%	37.1%	6.4%	1.4%
Public	Colorado State University	45.3%	3.8%	36.0%	9.8%	0.4%	1.1%
Private	Columbia University	67.6%	6.0%	10.2%	7.7%	1.7%	0.4%
Private	Cornell University	47.0%	19.4%	3.4%	17.7%	4.3%	1.1%
Private	Cornell University Weill Medical College	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Dartmouth College	70.8%	4.4%	0.4%	10.5%	2.7%	0.4%
Private	Drexel University	53.3%	3.2%	0.0%	31.9%	8.9%	0.3%
Private	Duke University	85.4%	2.4%	2.2%	5.1%	0.6%	0.9%
Private	Emory University	91.3%	3.7%	0.0%	2.9%	0.0%	0.3%
Public	Florida International University	18.8%	6.2%	4.2%	17.8%	4.2%	0.7%
Public	Florida State University	16.5%	30.3%	11.4%	17.2%	5.3%	1.2%
Public	George Mason University	12.2%	8.0%	10.4%	9.0%	11.0%	8.4%
Private	George Washington University	35.0%	2.1%	0.0%	5.9%	0.9%	50.0%
Private	Georgetown University	88.2%	2.5%	0.0%	0.0%	0.1%	0.1%
Public	Georgia Institute of Technology	4.1%	7.4%	3.1%	66.4%	10.9%	1.6%
Private	Harvard University	69.8%	11.2%	5.5%	5.4%	0.1%	1.1%
Public	Indiana University - Bloomington	69.5%	9.4%	1.3%	1.7%	2.4%	0.9%
Public	Indiana Univ. - Purdue Univ. - Indianapolis	69.5%	9.4%	1.3%	1.7%	2.4%	0.9%
Public	Iowa State University	50.9%	4.2%	3.9%	23.7%	2.5%	4.5%
Private	Johns Hopkins University	44.0%	7.6%	2.8%	36.8%	4.0%	1.7%
Public	Kansas State University	65.3%	7.5%	0.4%	15.4%	1.7%	0.6%
Public	Louisiana State University - Baton Rouge	64.8%	6.1%	9.6%	10.9%	1.0%	0.6%
Public	Louisiana State University HSC	64.8%	6.1%	9.6%	10.9%	1.0%	0.6%
Private	Massachusetts Institute of Technology	33.1%	15.8%	4.4%	33.2%	7.0%	0.8%
Private	Medical College of Wisconsin	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Medical University of South Carolina	99.9%	0.0%	0.0%	0.1%	0.0%	0.0%
Public	Michigan State University	60.0%	15.1%	0.3%	11.1%	1.0%	1.4%
Public	Mississippi State University	48.4%	2.7%	4.9%	27.8%	4.7%	0.8%
Public	Montana State University - Bozeman	60.1%	12.9%	1.4%	15.5%	0.3%	0.7%
Private	Mount Sinai School of Medicine	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	New Jersey Institute of Technology	0.2%	12.9%	0.0%	50.5%	7.9%	5.0%
Public	New Mexico Institute of Mining and Tech.	0.4%	26.4%	0.0%	64.7%	1.2%	0.1%
Public	New Mexico State University - Las Cruces	25.8%	9.0%	0.6%	55.5%	0.7%	0.8%
Private	New York University	81.8%	3.7%	0.0%	0.0%	1.7%	2.8%
Public	North Carolina State University	50.8%	5.4%	4.1%	28.0%	1.7%	4.3%
Public	North Dakota State University	54.3%	16.4%	0.3%	11.3%	0.3%	0.1%
Private	Northwestern University	72.8%	5.5%	0.3%	14.7%	0.2%	0.6%
Public	Ohio State University - Columbus	58.1%	4.5%	1.5%	21.2%	4.0%	1.8%
Public	Oklahoma State University - Stillwater	58.6%	6.1%	2.1%	17.0%	0.9%	1.6%
Public	Oregon Health & Science University	84.0%	0.0%	0.0%	0.0%	7.7%	0.0%

			2008 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
5.0%	8.3%	2.3%	23.4%	9.4%	12.9%	30.1%	3.7%	3.9%	8.9%	7.5%	0.2%
0.2%	3.7%	2.3%	32.6%	7.9%	4.7%	46.3%	0.1%	0.3%	0.3%	5.9%	1.8%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.5%	0.5%	7.2%	63.0%	12.6%	1.7%	10.2%	0.5%	0.5%	3.7%	0.3%	7.4%
1.8%	7.9%	0.4%	57.1%	9.5%	7.9%	9.2%	5.1%	5.9%	1.6%	3.0%	0.7%
0.0%	0.0%	3.0%	16.8%	59.2%	5.9%	13.8%	2.9%	0.8%	0.0%	0.0%	0.6%
3.8%	3.1%	1.7%	2.4%	5.3%	1.0%	30.5%	51.2%	1.9%	3.7%	2.7%	1.3%
0.4%	1.2%	0.0%	87.0%	1.9%	0.4%	9.4%	0.0%	0.2%	0.5%	0.6%	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%
0.7%	6.0%	8.9%	30.0%	10.7%	0.0%	46.2%	5.1%	1.1%	1.4%	5.5%	0.0%
1.5%	1.7%	0.4%	38.0%	4.1%	43.4%	8.6%	0.5%	1.3%	1.8%	1.8%	0.4%
1.0%	3.5%	1.9%	67.7%	6.9%	11.4%	7.3%	1.8%	0.4%	1.1%	2.7%	0.5%
1.1%	5.6%	0.2%	40.5%	25.2%	2.5%	21.0%	4.5%	1.9%	0.9%	3.4%	0.1%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
1.7%	0.6%	8.4%	71.1%	4.1%	0.4%	9.4%	3.0%	0.4%	2.0%	0.2%	9.5%
2.3%	0.0%	0.0%	51.9%	3.8%	0.0%	30.9%	10.2%	0.5%	2.8%	0.0%	0.0%
0.4%	2.9%	0.0%	82.7%	3.2%	2.1%	6.0%	0.7%	1.3%	0.4%	3.5%	0.0%
0.7%	0.9%	0.2%	92.6%	2.3%	0.0%	4.0%	0.0%	0.3%	0.7%	0.2%	0.0%
2.0%	10.1%	36.1%	28.7%	9.3%	4.8%	26.2%	6.7%	0.4%	3.0%	15.3%	5.7%
9.6%	8.5%	0.1%	15.9%	28.2%	11.1%	22.5%	5.9%	1.5%	9.4%	5.5%	0.0%
5.6%	35.5%	0.0%	10.8%	7.0%	14.3%	9.7%	14.5%	11.4%	6.5%	25.9%	0.0%
1.7%	4.3%	0.0%	22.2%	2.4%	0.0%	5.8%	1.1%	63.5%	2.1%	2.8%	0.0%
0.9%	8.2%	0.0%	94.6%	2.8%	0.0%	0.0%	0.2%	0.1%	1.0%	1.3%	0.0%
1.2%	4.2%	1.2%	2.9%	7.0%	3.7%	70.1%	12.3%	1.0%	1.1%	1.4%	0.5%
1.7%	5.2%	0.0%	71.4%	12.0%	6.2%	5.1%	0.1%	1.2%	1.9%	2.1%	0.0%
4.4%	8.9%	1.6%	73.9%	9.6%	1.6%	2.1%	2.5%	1.4%	5.5%	3.3%	0.1%
4.4%	8.9%	1.6%	73.9%	9.6%	1.6%	2.1%	2.5%	1.4%	5.5%	3.3%	0.1%
0.4%	8.4%	1.7%	42.1%	5.5%	4.7%	27.2%	3.2%	5.1%	0.2%	11.8%	0.3%
0.2%	0.4%	2.5%	38.3%	8.5%	3.1%	41.8%	4.5%	2.0%	0.3%	0.3%	1.4%
1.1%	4.1%	3.9%	52.4%	15.3%	0.3%	18.5%	2.7%	0.3%	1.6%	4.4%	4.4%
0.4%	2.6%	3.9%	68.3%	9.0%	9.8%	7.0%	1.5%	0.9%	0.6%	1.9%	1.0%
0.4%	2.6%	3.9%	68.3%	9.0%	9.8%	7.0%	1.5%	0.9%	0.6%	1.9%	1.0%
0.2%	1.2%	4.3%	34.9%	20.1%	4.8%	30.4%	6.5%	1.0%	0.1%	0.6%	1.5%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	99.9%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
1.4%	9.3%	0.4%	55.9%	20.4%	0.3%	9.7%	1.1%	2.4%	2.2%	8.1%	0.0%
1.4%	5.4%	4.0%	32.3%	1.6%	8.6%	38.3%	6.9%	0.5%	0.8%	5.8%	5.2%
0.1%	2.3%	6.8%	46.6%	20.0%	2.0%	19.2%	0.4%	1.0%	0.1%	1.6%	9.0%
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%	0.7%	22.7%	0.3%	18.4%	0.0%	54.4%	6.1%	5.5%	0.0%	0.4%	14.7%
0.0%	0.0%	7.2%	0.5%	28.9%	0.0%	63.1%	1.0%	0.1%	0.0%	0.0%	6.4%
1.0%	0.8%	5.7%	14.5%	10.1%	0.4%	68.6%	0.9%	1.0%	1.4%	0.9%	2.0%
5.3%	3.8%	0.9%	79.3%	4.5%	0.0%	0.0%	2.3%	4.1%	6.8%	1.8%	1.1%
0.0%	4.6%	1.0%	40.8%	9.3%	4.5%	29.9%	3.2%	6.4%	0.0%	4.9%	0.9%
1.8%	10.8%	4.8%	25.1%	33.3%	0.5%	19.0%	0.5%	0.1%	3.8%	14.8%	2.9%
0.8%	2.3%	2.7%	68.8%	7.5%	0.3%	17.3%	0.2%	1.0%	1.0%	1.4%	2.5%
1.0%	5.6%	2.3%	60.8%	6.7%	2.1%	14.4%	3.0%	2.5%	1.5%	7.6%	1.4%
0.8%	5.5%	7.5%	39.6%	7.6%	1.7%	29.9%	1.7%	0.2%	0.1%	3.4%	15.8%
0.0%	0.0%	8.4%	91.9%	0.0%	0.0%	0.0%	8.1%	0.0%	0.0%	0.0%	0.0%

Research by Major Discipline		2008 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	Oregon State University	56.2%	1.5%	22.6%	12.2%	1.6%	0.5%
Public	Penn. State Univ. - Hershey Medical Ctr.	31.4%	7.9%	7.9%	36.9%	6.6%	1.9%
Public	Pennsylvania State University - Univ. Park	22.4%	8.9%	9.0%	41.7%	7.5%	2.1%
Private	Princeton University	21.9%	18.0%	10.4%	27.1%	4.8%	3.2%
Public	Purdue University - West Lafayette	43.8%	7.1%	1.4%	36.0%	2.8%	1.2%
Private	Rensselaer Polytechnic Institute	5.7%	14.5%	1.4%	67.8%	4.8%	3.0%
Private	Rice University	10.3%	31.2%	2.8%	39.4%	8.6%	5.0%
Private	Rockefeller University	91.9%	4.0%	0.0%	0.0%	2.7%	1.2%
Private	Rush University	98.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	Rutgers - St. Univ. of NJ - New Brunswick	47.2%	11.2%	8.4%	10.5%	5.4%	1.9%
Private	Saint Louis University - St. Louis	96.4%	1.3%	1.2%	0.6%	0.0%	0.0%
Private	Scripps Research Institute	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Stanford University	59.6%	8.3%	3.1%	21.6%	2.6%	1.1%
Public	Stony Brook University	40.8%	15.5%	10.0%	10.2%	3.1%	2.8%
Public	Temple University	72.5%	7.1%	0.5%	4.4%	1.1%	0.4%
Public	Texas A&M University	31.4%	6.1%	22.2%	31.5%	1.7%	1.4%
Private	Thomas Jefferson University	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Private	Tufts University	76.6%	4.9%	0.6%	8.3%	0.7%	0.7%
Private	Tulane University	88.3%	2.1%	0.8%	3.2%	0.0%	1.2%
Public	Uniformed Services University of the HS	95.1%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University at Albany	37.7%	18.0%	2.0%	37.0%	1.0%	0.0%
Public	University at Buffalo	65.7%	5.4%	0.9%	18.9%	3.2%	0.8%
Public	University of Alabama - Birmingham	95.4%	1.2%	0.0%	1.9%	0.1%	0.6%
Public	University of Alabama - Huntsville	2.8%	14.1%	16.4%	38.0%	22.1%	0.7%
Public	University of Alaska - Fairbanks	26.0%	5.3%	34.6%	7.0%	13.7%	0.1%
Public	University of Arizona	49.5%	31.9%	3.2%	9.7%	0.7%	0.6%
Public	University of Arkansas for Medical Sciences	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of California - Berkeley	31.2%	16.3%	1.8%	27.3%	0.0%	1.3%
Public	University of California - Davis	73.4%	3.8%	4.6%	11.2%	1.3%	0.5%
Public	University of California - Irvine	66.6%	10.6%	2.0%	11.2%	3.7%	1.2%
Public	University of California - Los Angeles	74.6%	7.5%	1.2%	6.5%	1.9%	0.7%
Public	University of California - Riverside	52.3%	9.4%	9.9%	19.4%	1.7%	0.6%
Public	University of California - San Diego	56.6%	6.2%	17.2%	11.0%	5.5%	0.5%
Public	University of California - San Francisco	97.5%	2.5%	0.0%	0.0%	0.0%	0.0%
Public	University of California - Santa Barbara	2.9%	16.6%	12.9%	43.2%	6.1%	0.6%
Public	University of California - Santa Cruz	12.2%	31.6%	17.7%	29.9%	2.6%	0.4%
Public	University of Central Florida	5.1%	28.7%	12.5%	32.3%	0.0%	0.3%
Private	University of Chicago	75.0%	13.1%	1.6%	0.0%	6.7%	1.1%
Public	University of Cincinnati - Cincinnati	85.3%	2.1%	0.3%	9.5%	0.0%	0.3%
Public	University of Colorado - Boulder	55.9%	13.9%	15.1%	8.7%	1.7%	0.5%
Public	University of Colorado HSC	55.9%	13.9%	15.1%	8.7%	1.7%	0.5%
Public	University of Connecticut - Health Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Connecticut - Storrs	38.3%	5.8%	9.0%	17.0%	2.5%	0.7%
Private	University of Dayton	1.6%	0.8%	0.3%	95.5%	0.9%	0.1%
Public	University of Delaware	24.7%	10.5%	9.6%	37.9%	1.8%	1.1%
Public	University of Florida	71.8%	4.9%	1.6%	15.5%	0.7%	1.0%
Public	University of Georgia	69.6%	4.3%	4.0%	3.0%	0.8%	1.7%
Public	University of Hawaii - Manoa	36.9%	14.2%	26.2%	4.1%	9.1%	0.0%
Public	University of Houston - University Park	21.3%	11.6%	4.5%	22.9%	7.5%	3.1%

			2008 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
0.2%	1.5%	3.8%	45.6%	1.6%	30.8%	13.1%	2.4%	0.6%	0.2%	0.9%	4.8%
3.6%	3.9%	0.0%	25.0%	8.4%	6.4%	42.0%	8.7%	2.3%	4.4%	2.8%	0.0%
4.0%	4.4%	0.0%	15.2%	9.5%	7.2%	47.4%	9.8%	2.6%	5.0%	3.2%	0.0%
5.4%	9.2%	0.0%	21.2%	18.3%	9.6%	30.5%	5.2%	3.9%	6.1%	5.2%	0.0%
1.0%	5.5%	1.2%	38.0%	12.6%	2.0%	35.8%	4.0%	2.1%	2.3%	2.5%	0.6%
2.5%	0.3%	0.0%	4.6%	17.7%	2.0%	61.1%	6.4%	4.1%	3.7%	0.4%	0.0%
1.3%	1.4%	0.0%	10.4%	30.6%	3.4%	37.9%	10.1%	5.7%	1.2%	0.8%	0.0%
0.0%	0.1%	0.0%	92.3%	5.6%	0.0%	0.0%	0.0%	1.8%	0.0%	0.3%	0.0%
2.0%	0.0%	0.0%	96.9%	0.0%	0.0%	0.0%	0.0%	0.0%	3.1%	0.0%	0.0%
3.7%	3.8%	7.8%	46.2%	17.3%	10.6%	12.7%	1.5%	4.9%	2.6%	4.1%	0.0%
0.4%	0.0%	0.0%	96.8%	1.0%	1.2%	0.6%	0.0%	0.0%	0.3%	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%	2.3%	0.0%	60.1%	9.4%	2.2%	20.9%	2.9%	1.4%	1.6%	1.5%	0.0%
2.6%	2.0%	13.1%	51.4%	15.6%	11.2%	9.9%	4.5%	3.0%	3.8%	0.6%	0.0%
11.4%	2.6%	0.0%	70.4%	8.3%	0.3%	3.7%	1.3%	0.6%	13.8%	1.6%	0.0%
0.6%	3.6%	1.6%	25.5%	6.9%	36.1%	23.7%	1.7%	2.4%	0.8%	1.8%	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%
3.6%	4.5%	0.0%	81.1%	6.0%	0.5%	8.6%	0.7%	0.7%	2.2%	0.2%	0.0%
0.6%	3.9%	0.0%	87.6%	1.6%	0.9%	3.6%	0.0%	1.2%	0.5%	4.5%	0.0%
4.9%	0.0%	0.0%	94.9%	0.0%	0.0%	0.0%	0.0%	0.0%	5.1%	0.0%	0.0%
0.8%	3.4%	0.0%	85.7%	2.5%	2.6%	2.3%	1.4%	0.1%	1.8%	3.7%	0.0%
2.5%	2.1%	0.5%	63.2%	5.3%	1.0%	22.4%	2.8%	1.2%	2.9%	1.1%	0.0%
0.7%	0.0%	0.0%	94.6%	1.4%	0.0%	2.2%	0.1%	0.8%	0.9%	0.0%	0.0%
0.1%	5.8%	0.1%	2.2%	14.9%	17.5%	34.5%	23.4%	0.5%	0.0%	7.1%	0.0%
0.2%	2.0%	11.2%	26.8%	5.9%	30.5%	7.1%	15.4%	0.1%	0.2%	1.7%	12.3%
1.0%	2.9%	0.5%	47.3%	35.3%	2.9%	8.6%	1.1%	0.9%	1.1%	2.2%	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%
1.9%	9.2%	11.1%	37.0%	23.7%	2.7%	19.2%	0.0%	2.4%	2.3%	3.1%	9.6%
0.5%	4.0%	0.7%	77.1%	5.9%	2.4%	9.0%	1.8%	1.0%	0.6%	2.0%	0.3%
1.3%	3.4%	0.1%	67.5%	12.3%	2.4%	9.2%	4.0%	1.4%	1.2%	2.0%	0.0%
1.4%	4.4%	1.8%	74.7%	10.4%	1.6%	5.9%	2.6%	1.1%	1.9%	0.9%	1.0%
2.2%	3.2%	1.2%	37.1%	18.3%	5.7%	28.2%	2.9%	0.6%	5.1%	2.2%	0.0%
1.1%	1.5%	0.3%	58.9%	7.9%	16.4%	7.7%	6.0%	0.6%	1.4%	0.8%	0.3%
0.0%	0.0%	0.0%	96.8%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.4%	4.6%	9.7%	4.1%	20.7%	8.0%	43.8%	6.9%	1.0%	4.7%	1.6%	9.2%
0.9%	4.2%	0.6%	12.2%	22.1%	16.4%	44.1%	2.1%	0.5%	0.6%	2.0%	0.0%
0.6%	2.5%	18.2%	4.2%	23.0%	12.5%	30.6%	0.0%	0.5%	1.1%	2.6%	25.5%
1.6%	1.0%	0.0%	73.4%	12.4%	1.8%	0.0%	8.0%	1.3%	2.0%	1.2%	0.0%
0.3%	1.9%	0.2%	89.8%	1.8%	0.2%	6.9%	0.0%	0.1%	0.2%	1.1%	0.0%
2.7%	1.2%	0.4%	55.0%	14.9%	16.5%	7.6%	1.6%	0.5%	2.6%	1.0%	0.4%
2.7%	1.2%	0.4%	55.0%	14.9%	16.5%	7.6%	1.6%	0.5%	2.6%	1.0%	0.4%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
17.0%	4.0%	5.7%	30.5%	8.1%	10.2%	19.4%	2.9%	1.0%	25.0%	2.9%	0.1%
0.1%	0.0%	0.8%	1.1%	0.4%	0.0%	96.4%	1.0%	0.1%	0.1%	0.0%	0.9%
2.2%	6.0%	6.3%	17.4%	12.6%	9.4%	43.8%	2.3%	1.4%	2.7%	4.6%	5.8%
1.8%	2.8%	0.0%	64.1%	8.0%	2.6%	18.4%	1.3%	1.8%	2.4%	1.5%	0.0%
4.9%	11.7%	0.0%	74.7%	5.4%	4.4%	3.4%	0.6%	0.7%	9.0%	1.8%	0.0%
0.4%	2.8%	6.4%	35.6%	13.4%	28.0%	4.0%	12.4%	0.0%	0.1%	2.5%	4.0%
25.4%	3.7%	0.0%	24.3%	9.8%	3.7%	18.9%	8.5%	3.0%	27.8%	4.0%	0.0%

Research by Major Discipline		2008 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 Idaho	61.2%	4.3%	4.6%	18.6%	1.0%	1.1%
Public	University of Illinois - Chicago	80.0%	3.2%	0.9%	5.4%	2.4%	0.7%
Public	University of Illinois - Urbana-Champaign	30.1%	11.6%	8.2%	27.7%	13.7%	1.1%
Public	University of Iowa	78.4%	6.3%	0.6%	9.7%	0.2%	0.4%
Public	University of Kansas - Lawrence	72.7%	5.1%	7.1%	8.1%	0.1%	0.3%
Public	University of Kansas Medical Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Kentucky	72.6%	2.6%	1.2%	14.5%	0.8%	1.1%
Public	University of Louisville	79.2%	2.8%	0.2%	11.6%	0.9%	0.2%
Public	University of Maine - Orono	33.1%	3.7%	20.9%	22.1%	2.1%	0.1%
Public	University of Maryland - Baltimore	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Maryland - Baltimore County	7.1%	14.6%	41.1%	11.5%	7.0%	2.8%
Public	University of Maryland - College Park	17.8%	20.2%	4.0%	24.6%	8.1%	1.9%
Public	University of Massachusetts - Amherst	35.9%	10.9%	2.5%	31.4%	11.6%	2.1%
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	70.5%	0.9%	21.9%	1.3%	0.0%	0.2%
Public	University of Michigan - Ann Arbor	57.8%	4.5%	1.3%	19.5%	0.8%	0.6%
Public	University of Minnesota - Twin Cities	73.1%	4.0%	2.2%	10.5%	2.2%	1.4%
Public	University of Missouri - Columbia	76.9%	3.2%	1.3%	11.5%	0.4%	0.8%
Public	University of Nebraska - Lincoln	46.4%	6.7%	2.2%	17.2%	4.1%	1.9%
Public	University of Nebraska Medical Center	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Nevada - Las Vegas	12.2%	19.7%	31.0%	25.1%	4.0%	0.3%
Public	University of Nevada - Reno	42.4%	11.0%	19.4%	11.4%	0.8%	0.2%
Public	University of New Hampshire - Durham	22.4%	2.6%	49.8%	16.4%	0.4%	0.2%
Public	University of New Mexico - Albuquerque	59.4%	9.3%	2.7%	10.7%	1.6%	1.0%
Public	University of North Carolina - Chapel Hill	77.4%	5.7%	4.4%	0.0%	1.9%	0.4%
Public	University of North Dakota	22.9%	2.1%	13.6%	58.1%	0.0%	0.0%
Private	University of Notre Dame	18.5%	19.2%	0.0%	36.0%	3.3%	1.6%
Public	University of Oklahoma - Norman	9.0%	13.4%	40.0%	25.8%	1.2%	0.4%
Public	University of Oklahoma HSC	58.1%	6.2%	18.4%	11.9%	0.5%	0.2%
Public	University of Oregon	40.3%	23.4%	3.8%	1.6%	5.4%	1.0%
Private	University of Pennsylvania	83.3%	4.0%	0.1%	4.7%	1.2%	0.3%
Public	University of Pittsburgh - Pittsburgh	87.9%	3.6%	0.3%	3.7%	0.9%	0.3%
Public	University of Rhode Island	34.2%	1.6%	33.9%	8.2%	0.7%	0.1%
Private	University of Rochester	69.4%	3.2%	0.2%	22.3%	0.7%	0.2%
Public	University of South Carolina - Columbia	26.6%	12.1%	21.2%	16.0%	1.2%	1.6%
Public	University of South Florida	72.0%	2.1%	9.7%	11.1%	0.0%	0.3%
Private	University of Southern California	63.5%	2.9%	3.2%	10.2%	14.9%	1.5%
Public	University of Southern Mississippi	15.3%	25.6%	29.6%	0.5%	0.6%	0.5%
Public	University of Tennessee - Knoxville	54.8%	6.1%	3.5%	22.4%	4.9%	0.4%
Public	University of Texas - Austin	9.9%	18.2%	9.6%	33.2%	15.1%	5.1%
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.	88.0%	2.0%	0.0%	0.3%	0.0%	4.1%
Public	Univ. of Texas Medical Branch - Galveston	98.7%	0.0%	0.0%	1.3%	0.0%	0.0%
Public	Univ. of Texas SW Medical Center - Dallas	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Public	University of Utah	66.8%	7.7%	3.7%	13.9%	5.7%	0.9%
Public	University of Vermont	83.6%	1.0%	4.8%	2.4%	0.2%	1.4%
Public	University of Virginia	70.0%	6.9%	1.7%	15.0%	2.5%	0.4%

			2008 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%	2.9%	6.1%	57.0%	6.0%	3.9%	23.1%	1.1%	2.0%	0.1%	2.7%	4.1%
1.4%	3.0%	3.0%	82.1%	3.4%	1.0%	5.3%	2.4%	0.8%	1.3%	2.0%	1.8%
2.4%	4.6%	0.7%	24.1%	15.5%	5.8%	31.4%	16.1%	1.4%	3.0%	2.1%	0.7%
2.6%	1.7%	0.0%	79.6%	7.2%	0.3%	8.3%	0.3%	0.5%	3.0%	0.7%	0.0%
0.3%	5.5%	0.9%	72.6%	6.7%	5.9%	7.7%	0.1%	0.5%	0.4%	4.9%	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%
2.6%	2.8%	1.7%	67.8%	3.3%	1.3%	15.6%	1.0%	2.3%	4.7%	1.3%	2.7%
3.6%	1.2%	0.3%	75.7%	4.4%	0.2%	10.9%	1.4%	0.3%	6.3%	0.9%	0.0%
1.5%	10.0%	6.5%	24.2%	3.7%	28.5%	22.3%	0.4%	0.1%	2.8%	9.9%	8.2%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3.8%	8.1%	4.0%	7.8%	14.5%	47.9%	11.8%	7.3%	1.5%	4.0%	3.2%	2.0%
1.5%	21.9%	0.0%	12.5%	23.9%	5.0%	23.7%	7.3%	2.2%	2.1%	23.4%	0.0%
2.9%	2.6%	0.0%	37.7%	13.8%	2.5%	26.2%	12.4%	2.8%	3.1%	1.7%	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%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4.6%	0.6%	0.0%	66.5%	1.3%	23.5%	1.4%	0.0%	0.3%	6.2%	0.7%	0.0%
1.3%	12.4%	1.7%	59.5%	4.9%	1.1%	19.9%	0.8%	0.7%	1.5%	11.5%	0.0%
2.4%	4.3%	0.0%	73.9%	5.0%	1.6%	9.9%	2.1%	1.9%	2.5%	3.2%	0.0%
2.0%	3.9%	0.0%	75.5%	5.1%	2.0%	8.9%	0.6%	1.3%	3.1%	3.5%	0.0%
5.6%	7.0%	8.9%	37.7%	10.7%	4.4%	21.2%	7.2%	1.8%	8.6%	5.2%	3.2%
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%	6.3%	0.0%	10.8%	21.8%	32.3%	25.2%	3.2%	0.3%	1.2%	5.1%	0.0%
1.3%	2.1%	11.3%	43.3%	15.7%	18.9%	13.6%	1.1%	0.3%	1.8%	2.2%	3.2%
0.2%	6.0%	2.0%	15.9%	3.0%	60.7%	13.6%	0.5%	0.2%	0.2%	4.2%	1.8%
4.6%	4.7%	6.0%	60.1%	11.8%	3.2%	11.4%	2.2%	1.4%	5.7%	2.7%	1.4%
1.4%	8.7%	0.0%	77.0%	6.4%	3.7%	0.0%	1.9%	0.5%	1.8%	8.7%	0.0%
0.1%	0.6%	2.6%	26.4%	1.8%	15.8%	54.9%	0.1%	0.0%	0.0%	0.1%	0.9%
4.3%	3.6%	13.5%	15.7%	23.4%	0.0%	42.0%	3.5%	2.0%	5.3%	0.8%	7.2%
3.2%	7.1%	0.0%	20.4%	14.1%	37.6%	18.7%	1.5%	0.6%	4.7%	2.5%	0.0%
1.5%	3.2%	0.0%	65.0%	6.2%	16.5%	8.2%	0.7%	0.3%	2.1%	1.1%	0.0%
12.7%	11.8%	0.0%	42.6%	22.4%	3.7%	0.2%	6.0%	1.0%	14.4%	9.7%	0.0%
0.8%	4.5%	0.9%	84.2%	5.0%	0.1%	4.8%	1.3%	0.3%	1.0%	3.2%	0.1%
1.3%	0.7%	1.5%	88.2%	3.6%	0.3%	3.3%	1.0%	0.3%	1.5%	0.7%	1.2%
0.6%	0.0%	20.7%	33.8%	2.0%	39.8%	9.3%	1.1%	0.1%	0.4%	0.0%	13.3%
3.9%	0.1%	0.0%	66.3%	3.6%	0.3%	25.0%	0.7%	0.2%	3.8%	0.1%	0.0%
6.9%	5.6%	8.8%	31.8%	12.5%	18.2%	18.7%	1.6%	2.0%	8.7%	5.0%	1.4%
1.6%	3.1%	0.2%	76.0%	1.8%	9.0%	9.4%	0.0%	0.2%	1.7%	1.7%	0.3%
1.8%	1.9%	0.2%	59.1%	2.4%	3.2%	9.0%	20.7%	1.7%	2.2%	1.5%	0.0%
1.4%	1.1%	25.4%	16.4%	24.6%	28.7%	0.2%	0.6%	0.5%	1.3%	0.9%	26.9%
0.3%	3.7%	4.0%	53.2%	9.2%	4.1%	23.4%	6.2%	0.6%	0.1%	2.9%	0.3%
1.7%	5.1%	2.0%	10.2%	19.1%	4.9%	30.7%	21.8%	5.0%	2.4%	3.9%	2.1%
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%
4.2%	1.4%	0.0%	87.2%	3.6%	0.0%	0.4%	0.0%	2.6%	3.5%	2.6%	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%
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%	0.6%	0.0%	70.8%	8.2%	2.5%	10.2%	5.8%	1.2%	0.9%	0.4%	0.0%
1.5%	0.0%	5.0%	86.5%	0.9%	3.8%	2.0%	0.2%	1.1%	1.8%	0.0%	3.5%
2.8%	0.4%	0.3%	70.6%	6.8%	1.9%	14.4%	2.4%	0.4%	3.0%	0.2%	0.3%

Research by Major Discipline		2008 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 Washington - Seattle	67.3%	4.7%	13.1%	10.5%	0.5%	0.7%
Public	University of Wisconsin - Madison	64.4%	7.0%	7.5%	10.6%	2.1%	0.7%
Public	US Air Force Academy	0.7%	10.9%	0.0%	81.6%	2.8%	0.5%
Public	US Naval Postgraduate School	0.0%	9.6%	15.4%	15.1%	7.5%	6.5%
Public	Utah State University	41.2%	2.3%	2.9%	46.0%	2.1%	0.2%
Private	Vanderbilt University	80.8%	4.4%	0.2%	9.1%	0.0%	0.3%
Public	Virginia Commonwealth University	84.5%	3.1%	0.6%	3.6%	0.1%	1.3%
Public	Virginia Polytechnic Inst. & St. University	44.4%	4.5%	1.9%	40.7%	3.3%	1.1%
Private	Wake Forest University	97.9%	1.5%	0.0%	0.0%	0.3%	0.0%
Public	Washington State University - Pullman	61.9%	6.3%	1.2%	9.6%	0.2%	0.4%
Private	Washington University in St. Louis	89.8%	2.8%	0.8%	2.8%	1.1%	0.1%
Public	Wayne State University	79.1%	7.6%	0.0%	7.2%	1.2%	0.2%
Public	West Virginia University	64.6%	2.7%	5.2%	19.7%	0.4%	0.3%
Private	Woods Hole Oceanographic Institution	0.0%	0.0%	79.7%	20.3%	0.0%	0.0%
Private	Yale University	88.1%	4.9%	0.9%	2.9%	0.7%	0.3%
Private	Yeshiva University	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%

			2008 Federal Research by Major Discipline								
Percent Psychology	Percent Social Science	Percent Other Science	Percent Life Science	Percent Physical Science	Percent Enviro Science	Percent Eng Science	Percent Computer Science	Percent Math	Percent Psychology	Percent Social Science	Percent Other Science
1.1%	2.1%	0.0%	67.6%	5.2%	13.8%	9.8%	0.3%	0.8%	1.3%	1.3%	0.0%
1.0%	6.7%	0.0%	57.0%	8.6%	11.6%	11.3%	2.6%	0.8%	1.2%	6.9%	0.0%
0.0%	3.6%	0.0%	0.7%	11.0%	0.0%	81.4%	2.8%	0.5%	0.0%	3.6%	0.0%
0.0%	8.0%	38.0%	0.0%	9.5%	15.1%	15.0%	7.5%	6.5%	0.0%	8.1%	38.4%
4.6%	0.6%	0.0%	25.2%	3.0%	4.7%	61.5%	1.4%	0.2%	3.7%	0.3%	0.0%
2.7%	1.3%	1.2%	80.7%	4.8%	0.2%	9.5%	0.0%	0.4%	2.7%	1.3%	0.5%
2.5%	4.4%	0.0%	85.9%	4.0%	0.2%	4.1%	0.1%	1.7%	2.7%	1.2%	0.0%
1.3%	2.5%	0.3%	38.8%	5.7%	2.1%	45.3%	3.1%	1.5%	2.0%	1.1%	0.4%
0.1%	0.1%	0.0%	98.1%	1.5%	0.0%	0.0%	0.2%	0.0%	0.2%	0.0%	0.0%
0.5%	15.1%	4.7%	50.4%	11.5%	1.9%	12.6%	0.1%	0.7%	0.4%	18.8%	3.6%
0.9%	1.6%	0.0%	90.1%	3.1%	0.8%	2.9%	1.1%	0.1%	1.1%	0.9%	0.0%
2.1%	2.1%	0.6%	78.6%	7.8%	0.0%	7.2%	1.5%	0.4%	2.9%	1.7%	0.0%
0.7%	2.7%	3.7%	57.6%	4.1%	7.0%	24.9%	0.5%	0.2%	0.6%	2.0%	3.1%
0.0%	0.0%	0.0%	0.0%	0.0%	78.4%	21.6%	0.0%	0.0%	0.0%	0.0%	0.0%
1.4%	0.8%	0.0%	89.1%	5.0%	1.0%	2.6%	0.8%	0.3%	1.0%	0.3%	0.0%
0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Endowment Assets

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Endowment Assets x $1000	2009 National Rank	2009 Control Rank	2008 Endowment Assets x $1000	2008 National Rank	2008 Control Rank
Public	Arizona State University	407,889	138	52	493,015	142	52
Public	Auburn University	311,394	164	66	388,269	164	65
Private	Baylor College of Medicine	731,320	76	52	1,091,814	64	43
Private	Boston University	892,139	62	42	1,144,996	60	41
Private	Brown University	2,017,006	26	20	2,746,832	24	19
Private	California Institute of Technology	1,398,039	39	26	1,891,523	35	23
Private	Carnegie Mellon University	754,131	74	51	1,067,728	65	44
Private	Case Western Reserve University	1,401,799	38	25	1,766,478	38	26
Private	Charles R. Drew Univ. of Med. & Sci.						
Public	Clemson University	331,082	154	61	421,299	156	61
Public	Colorado State University	148,144	272	101	183,442	274	102
Private	Columbia University	5,892,798	7	6	7,345,226	7	6
Private	Cornell University	3,073,682	19	15	4,416,095	19	15
Private	Cornell Univ. Weill Medical College	892,359	61	41	969,387	74	52
Private	Dartmouth College	2,824,894	21	17	3,660,159	20	16
Private	Drexel University	408,227	137	86	547,922	130	85
Private	Duke University	4,440,745	14	11	6,123,743	14	11
Private	Emory University	4,328,436	15	12	5,472,528	15	12
Public	Florida International University	82,555	385	137	97,064	393	142
Public	Florida State University	409,666	135	50	570,730	124	43
Public	George Mason University	41,873	547	179	53,327	543	192
Private	George Washington University	1,011,193	54	37	1,256,433	57	39
Private	Georgetown University	883,182	65	45	1,059,075	67	46
Public	Georgia Institute of Technology	1,237,728	46	15	1,663,654	43	14
Private	Harvard University	25,662,055	1	1	36,556,284	1	1
Public	Indiana University - Bloomington	728,544	77	25	918,603	77	25
Public	Indiana U. - Purdue U. - Indianapolis	436,636	131	47	550,543	129	45
Public	Iowa State University	452,209	122	43	560,617	126	44
Private	Johns Hopkins University	1,976,899	27	21	2,524,575	26	20
Public	Kansas State University	259,809	189	72	337,187	185	70
Public	Louisiana State Univ. - Baton Rouge	275,000	180	70	332,800	187	71
Public	Louisiana State University HSC	63,813	441	150	79,316	433	156
Private	Massachusetts Inst. of Technology	7,982,021	5	5	10,068,800	5	5
Private	Medical College of Wisconsin	376,708	145	90	474,956	144	92
Public	Medical University of South Carolina	145,667	278	105	160,917	305	119
Public	Michigan State University	1,332,948	42	14	1,282,073	55	18
Public	Mississippi State University	254,329	191	73	280,711	210	80
Public	Montana State University - Bozeman	86,742	375	136	107,368	371	138
Private	Mount Sinai School of Medicine	443,156	125	81	631,458	112	78
Public	New Jersey Institute of Technology	57,016	474	159	70,638	464	163
Public	New Mexico Inst. of Mining & Tech.	23,102	666	222	26,147	696	253
Public	New Mexico State Univ. - Las Cruces	139,484	287	110	170,931	293	113
Private	New York University	2,094,300	24	19	2,475,200	27	21
Public	North Carolina State University	463,866	119	41	544,551	131	46
Public	North Dakota State University	75,808	398	141	370	852	330
Private	Northwestern University	5,445,260	9	7	7,243,948	8	7
Public	Ohio State University - Columbus	1,651,561	31	10	2,075,853	33	12
Public	Oklahoma State University - Stillwater	454,849	120	42	617,028	115	36
Public	Oregon Health & Science University	346,549	147	56	453,541	148	55

2007 Endowment Assets x $1000	2007 National Rank	2007 Control Rank	2006 Endowment Assets x $1000	2006 National Rank	2006 Control Rank	2005 Endowment Assets x $1000	2005 National Rank	2005 Control Rank
478,385	141	50	394,796	140	50	277,335	174	68
384,113	169	67	335,225	163	64	294,327	164	64
1,278,011	55	38	1,059,393	56	38	1,008,261	54	37
1,101,386	66	45	916,017	66	45	776,900	70	47
2,780,798	26	20	2,166,633	26	20	1,843,904	26	20
1,860,052	36	24	1,580,922	35	24	1,417,931	35	24
1,115,740	63	42	939,581	64	43	837,459	63	43
1,841,234	37	25	1,598,566	34	23	1,516,481	32	23
						2,200	831	536
430,020	154	58	343,726	160	62	306,163	156	60
186,464	290	109	152,225	290	108	135,304	297	109
7,149,803	7	6	5,937,814	7	6	5,190,564	7	6
4,448,281	18	15	3,541,869	19	15	3,095,892	19	15
976,452	75	52	779,330	79	54	681,200	80	55
3,760,234	20	16	3,092,100	20	16	2,714,300	21	17
628,467	113	78	526,792	113	78	497,918	109	74
5,910,280	14	11	4,497,718	15	12	3,826,153	15	12
5,561,743	16	13	4,870,019	12	9	4,376,272	10	7
91,876	410	143	80,283	398	137	74,396	401	138
548,994	128	44	500,637	119	39	459,959	116	38
54,724	542	190						
1,147,451	62	41	963,697	62	41	823,129	65	44
1,059,343	70	48	834,497	71	49	741,063	74	50
1,608,682	46	14	1,324,420	45	13	1,206,852	45	14
34,634,906	1	1	28,915,706	1	1	25,473,721	1	1
924,420	80	26	663,603	88	29	575,899	88	29
554,240	126	43	612,557	95	33	531,599	97	34
592,368	121	38	496,018	121	41	456,627	118	40
2,800,377	25	19	2,350,749	24	19	2,176,909	24	19
346,360	187	70	294,542	186	70	251,310	190	70
350,459	185	69	332,194	164	65	282,711	169	66
79,242	446	155	75,930	411	143	64,620	434	149
9,980,410	5	5	8,368,066	5	5	6,712,436	5	5
507,065	137	89	442,173	133	87	404,110	130	85
150,311	325	120	114,718	330	119	98,955	352	124
1,247,713	57	18	1,047,792	57	19	906,342	58	19
280,350	210	79	237,534	205	76	211,485	210	80
110,358	383	137	92,852	373	133	81,478	384	133
70,644	472	161	58,530	467	157	53,620	486	162
175,683	301	114	144,680	298	112	126,329	311	114
2,161,800	32	21	1,774,700	30	21	1,548,000	30	22
535,003	131	45	412,298	139	49	380,541	136	48
6,503,292	10	8	5,140,668	11	8	4,215,275	13	10
2,338,103	28	8	1,996,839	27	7	1,726,007	27	7
468,735	143	51	382,097	145	53	320,136	150	55
446,634	148	54	366,575	149	56	316,457	152	57

Endowment Assets

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Endowment Assets x $1000	2009 National Rank	2009 Control Rank	2008 Endowment Assets x $1000	2008 National Rank	2008 Control Rank
Public	Oregon State University	329,165	156	62	428,382	152	58
Public	Penn State Univ. - Hershey Med. Ctr.	183,902	236	87	231,797	235	89
Public	Pennsylvania State Univ. - Univ. Park	907,248	59	20	1,140,442	61	20
Private	Princeton University	12,614,313	4	4	16,349,329	4	4
Public	Purdue University - West Lafayette	1,457,543	35	13	1,735,660	39	13
Private	Rensselaer Polytechnic Institute	612,841	88	59	793,323	86	58
Private	Rice University	3,612,884	17	14	4,610,164	17	14
Private	Rockefeller University	1,527,678	34	22	2,018,855	34	22
Private	Rush University	339,803	150	92			
Public	Rutgers - St. U. of NJ - New Brunswick	501,393	111	38	588,558	121	40
Private	Saint Louis University - St. Louis	645,800	84	58	879,908	80	54
Private	Scripps Research Institute						
Private	Stanford University	12,619,094	3	3	17,214,373	3	3
Public	Stony Brook University	95,689	349	127	113,204	364	136
Public	Temple University	210,043	219	81	237,012	231	88
Public	Texas A&M University	4,572,757	13	3	6,259,791	11	3
Private	Thomas Jefferson University	443,039	126	82	568,726	125	82
Private	Tufts University	1,103,440	50	33	1,445,662	47	33
Private	Tulane University	807,859	70	48	1,052,881	68	47
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	24,764	648	218	26,782	692	251
Public	University at Buffalo	408,730	136	51	535,578	133	47
Public	University of Alabama - Birmingham	282,754	174	67	353,276	178	67
Public	University of Alabama - Huntsville	46,196	528	172	62,871	502	176
Public	University of Alaska - Fairbanks	133,689	295	114	171,329	292	112
Public	University of Arizona	436,603	132	48	518,709	139	51
Public	University of Arkansas for Med. Sci.	22,246	673	223	29,674	667	244
Public	University of California - Berkeley	2,386,841	23	5	2,885,352	23	5
Public	University of California - Davis	538,777	98	34	651,998	110	34
Public	University of California - Irvine	213,457	216	80	250,557	222	83
Public	University of California - Los Angeles	1,881,050	29	8	2,320,333	30	9
Public	University of California - Riverside	99,633	344	126	122,590	343	127
Public	University of California - San Diego	431,717	133	49	525,555	137	50
Public	Univ. of California - San Francisco	1,110,642	49	17	1,306,438	54	17
Public	Univ. of California - Santa Barbara	154,438	260	94	191,056	265	97
Public	University of California - Santa Cruz	94,522	354	129	115,752	357	132
Public	University of Central Florida	91,951	359	131	114,990	362	135
Private	University of Chicago	5,094,087	11	9	6,632,311	10	8
Public	University of Cincinnati - Cincinnati	832,924	69	22	1,099,127	63	21
Public	University of Colorado - Boulder	335,217	152	59	407,201	159	63
Public	University of Colorado HSC	244,441	204	78	296,933	204	78
Public	University of Connecticut - Health Ctr.	67,491	429	147	86,945	413	149
Public	University of Connecticut - Storrs	187,193	231	85	241,187	227	85
Private	University of Dayton	319,997	159	96	391,101	163	99
Public	University of Delaware	1,008,444	56	19	1,340,145	53	16
Public	University of Florida	1,010,590	55	18	1,250,603	58	19
Public	University of Georgia	572,504	91	32	697,155	96	31
Public	University of Hawaii - Manoa	149,154	271	100	231,321	236	90
Public	University of Houston - Univ. Park	441,725	128	45	596,925	118	37

2007 Endowment Assets x $1000	2007 National Rank	2007 Control Rank	2006 Endowment Assets x $1000	2006 National Rank	2006 Control Rank	2005 Endowment Assets x $1000	2005 National Rank	2005 Control Rank
441,230	150	55	383,354	144	52	308,999	155	59
238,500	235	86	198,959	234	84	176,224	238	86
1,173,420	61	21	978,611	61	21	866,788	59	20
15,787,200	4	4	13,044,900	4	4	11,206,500	4	4
1,786,592	38	13	1,493,554	36	12	1,340,536	39	12
812,996	87	59	682,894	84	57	624,279	83	57
4,669,544	17	14	3,986,664	17	14	3,611,127	17	14
2,145,203	33	22	1,771,954	31	22	1,556,945	29	21
443,497	149	95	387,580	141	91	354,354	139	91
601,849	117	37	505,869	118	38	456,589	119	41
959,486	77	53	824,851	73	50	692,126	78	54
17,164,836	3	3	14,084,676	3	3	12,205,000	3	3
104,574	389	138	76,543	410	142	63,888	438	150
236,712	236	87	204,178	228	81	196,165	222	82
6,149,804	12	3	5,192,104	10	3	4,567,265	9	3
614,338	115	80				178,569	236	151
1,452,058	47	33	1,215,413	49	35	845,389	61	41
1,009,129	72	50	858,323	70	48	780,200	69	46
26,728	700	250	20,093	686	229	17,247	735	243
566,362	123	40	499,632	120	40	463,214	115	37
382,360	171	68	346,330	158	60	312,072	153	58
57,297	532	185	27,163	633	211	24,476	666	219
205,129	265	96	175,817	258	92	154,571	267	98
532,351	132	46	466,652	128	44	393,400	134	47
31,000	670	239						
2,894,932	23	5	2,464,109	23	5	2,232,306	23	5
650,691	110	34	552,003	108	35	487,456	110	36
226,738	247	92	189,401	245	87	162,152	252	92
2,683,872	27	7	1,912,071	28	8	1,667,319	28	8
120,541	360	129	95,652	369	132	83,944	380	131
522,842	136	48	422,454	137	48	351,678	140	49
1,362,656	52	17	1,157,829	50	15	1,055,199	50	16
190,038	285	105	151,836	292	109	125,093	312	115
117,774	366	131	97,450	363	129	89,991	369	128
116,291	370	134	96,417	366	131	79,737	387	134
6,204,189	11	9	4,867,003	13	10	4,137,494	14	11
1,185,400	60	20	1,101,100	55	18	1,032,124	52	17
404,648	163	63	295,153	185	69	256,186	186	69
295,360	205	78	182,995	252	90	158,835	256	94
111,522	381	136	97,360	364	130	86,370	375	130
226,423	248	93	197,671	236	85	175,356	241	89
410,355	157	98	353,424	155	97	324,359	148	95
1,397,492	51	16	1,223,203	48	14	1,077,102	49	15
1,219,026	58	19	996,245	60	20	835,698	64	21
705,316	97	32	518,823	115	36	517,170	102	35
231,065	245	91	194,886	240	86	175,763	239	87
402,244	164	64	349,587	157	59	323,421	149	54

Endowment Assets

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Endowment Assets x $1000	2009 National Rank	2009 Control Rank	2008 Endowment Assets x $1000	2008 National Rank	2008 Control Rank
Public	University of Idaho	149,190	270	99	176,145	288	110
Public	University of Illinois - Chicago	150,156	267	98	188,078	269	99
Public	Univ. of Illinois - Urbana-Champaign	858,789	67	21	1,043,892	69	22
Public	University of Iowa	766,262	72	23	935,453	76	24
Public	University of Kansas - Lawrence	750,926	75	24	957,284	75	23
Public	University of Kansas Medical Center	204,450	221	83	260,635	218	81
Public	University of Kentucky	696,851	79	26	908,654	78	26
Public	University of Louisville	599,712	90	31	783,345	87	29
Public	University of Maine - Orono	172,158	243	90	224,381	241	91
Public	University of Maryland - Baltimore	143,408	281	107	197,044	260	95
Public	Univ. of Maryland - Baltimore County	43,472	540	176	63,874	496	173
Public	University of Maryland - College Park	325,439	158	63	448,881	149	56
Public	Univ. of Massachusetts - Amherst	160,196	255	92	178,584	282	107
Public	Univ. of Mass. Med. Sch. - Worcester	114,030	324	120	115,182	360	133
Public	Univ. of Medicine & Dentistry of NJ	41,895	546	178	44,437	586	214
Private	University of Miami	538,606	99	65	736,239	90	60
Public	University of Michigan - Ann Arbor	6,000,827	6	1	7,571,904	6	1
Public	University of Minnesota - Twin Cities	2,073,205	25	6	2,734,926	25	6
Public	University of Missouri - Columbia	440,923	129	46	527,123	136	49
Public	University of Nebraska - Lincoln	627,203	85	27	793,865	85	28
Public	University of Nebraska Medical Ctr.	144,739	279	106	183,200	275	103
Public	University of Nevada - Las Vegas	114,734	322	118	129,647	336	126
Public	University of Nevada - Reno	185,684	234	86	237,198	230	87
Public	Univ. of New Hampshire - Durham	182,254	238	88	237,339	229	86
Public	Univ. of New Mexico - Albuquerque	279,690	176	68	342,648	184	69
Public	Univ. of North Carolina - Chapel Hill	1,905,081	28	7	2,353,191	28	7
Public	University of North Dakota	94,018	355	130	10,582	804	299
Private	University of Notre Dame	4,795,303	12	10	6,225,688	12	9
Public	University of Oklahoma - Norman	602,855	89	30	749,107	89	30
Public	University of Oklahoma HSC	245,042	202	77	304,489	200	76
Public	University of Oregon	386,509	144	55	470,515	146	54
Private	University of Pennsylvania	5,170,538	10	8	6,211,622	13	10
Public	University of Pittsburgh - Pittsburgh	1,837,216	30	9	2,333,602	29	8
Public	University of Rhode Island	72,589	408	144	88,028	412	148
Private	University of Rochester	1,314,603	43	29	1,730,772	40	27
Public	Univ. of South Carolina - Columbia	391,468	143	54	425,150	155	60
Public	University of South Florida	275,398	179	69	360,035	174	66
Private	University of Southern California	2,671,426	22	18	3,589,225	21	17
Public	University of Southern Mississippi	56,754	475	160	62,319	505	178
Public	University of Tennessee - Knoxville	522,838	104	35	688,768	97	32
Public	University of Texas - Austin	5,798,329	8	2	6,895,038	9	2
Public	Univ. of Texas HSC - Houston	154,525	259	93	182,119	280	106
Public	Univ. of Texas HSC - San Antonio	343,931	149	58	409,307	158	62
Public	U. of Texas MD Anderson Cancer Ctr.	547,314	96	33	630,293	113	35
Public	U. of Texas Med. Branch - Galveston	394,171	142	53	474,018	145	53
Public	U. of Texas SW Medical Ctr. - Dallas	1,145,445	47	16	1,368,760	49	15
Public	University of Utah	513,400	108	36	594,545	119	38
Public	University of Vermont	271,536	183	71	329,776	189	73
Public	University of Virginia	3,577,266	18	4	4,526,211	18	4

2007 Endowment Assets x $1000	2007 National Rank	2007 Control Rank	2006 Endowment Assets x $1000	2006 National Rank	2006 Control Rank	2005 Endowment Assets x $1000	2005 National Rank	2005 Control Rank
188,675	288	107	169,602	267	97	159,920	255	93
194,700	273	100	162,798	277	102	149,177	276	101
1,100,000	67	22	864,080	69	22	791,787	67	22
982,428	74	23	832,869	72	23	786,100	68	23
966,182	76	24	818,506	74	24	744,856	73	24
260,126	226	83	220,367	219	78	200,538	217	81
957,608	78	25	785,196	77	25	576,721	87	28
796,812	88	29	680,251	85	28	607,636	84	27
231,227	244	90	187,672	248	88	117,829	324	118
197,731	272	99	172,770	264	95	153,311	269	99
55,835	536	186	43,465	539	178	32,918	618	205
446,648	147	53	375,992	147	55	332,483	145	51
143,589	333	123	106,693	347	123	91,279	368	127
66,541	490	170	49,443	510	171	42,300	545	182
						224,620	203	76
741,382	92	61	620,435	93	61	523,706	100	66
7,089,830	8	2	5,652,262	8	2	4,931,338	8	2
2,804,466	24	6	2,224,308	25	6	1,968,930	25	6
643,122	111	35	638,181	91	31	573,662	89	30
830,160	84	28	749,813	81	27	677,489	81	26
191,575	280	102	173,034	262	93	156,344	262	96
134,324	344	125	121,177	326	118	39,595	562	186
240,328	234	85	79,796	399	138	66,088	428	147
268,245	223	81	211,214	222	79	182,756	230	85
320,200	198	74	276,141	194	73	245,234	192	72
2,164,444	31	11	1,149,222	52	16	1,486,147	34	11
5,976,973	13	10	4,436,624	16	13	3,650,224	16	13
792,420	89	30	662,617	89	30	536,485	95	33
322,006	196	73	297,698	184	68	241,029	195	74
455,583	145	52	365,859	150	57	304,024	157	61
6,635,187	9	7	5,313,268	9	7	4,369,782	11	8
2,254,379	29	9	1,802,859	29	9	1,529,884	31	9
95,069	404	141	79,795	400	139	71,661	414	141
1,726,318	40	27	1,491,275	37	25	1,369,969	37	26
438,514	152	56	385,300	142	51	329,791	146	52
388,516	168	66	329,832	165	66	298,241	162	63
3,715,272	21	17	3,065,935	21	17	2,746,051	20	16
742,541	91	31	627,515	92	32	547,352	92	32
7,190,136	6	1	6,268,407	6	1	5,594,393	6	1
187,444	289	108	157,148	282	104	141,070	288	105
405,177	161	62	346,235	159	61	319,886	151	56
564,505	124	41	457,727	130	45	421,936	127	44
496,876	138	49	432,172	134	47	397,054	132	46
1,434,560	49	15	1,143,426	53	17	980,022	55	18
610,469	116	36	509,095	117	37	458,531	117	39
336,363	192	71	282,594	191	72	243,633	193	73
4,370,209	19	4	3,618,172	18	4	3,219,098	18	4

Endowment Assets

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Endowment Assets x $1000	2009 National Rank	2009 Control Rank	2008 Endowment Assets x $1000	2008 National Rank	2008 Control Rank
Public	University of Washington - Seattle	1,649,159	32	11	2,161,438	31	10
Public	University of Wisconsin - Madison	1,566,882	33	12	2,119,513	32	11
Public	US Air Force Academy						
Public	US Naval Postgraduate School	2,178	848	307			
Public	Utah State University	151,184	263	96	145,599	322	123
Private	Vanderbilt University	2,833,614	20	16	3,459,439	22	18
Public	Virginia Commonwealth University	252,903	194	75	330,482	188	72
Public	Virginia Polytechnic Inst. & St. Univ.	451,744	123	44	527,629	135	48
Private	Wake Forest University	886,761	63	43	1,148,297	59	40
Public	Washington State Univ. - Pullman	619,766	87	29	678,553	100	33
Private	Washington University in St. Louis	4,080,554	16	13	5,350,470	16	13
Public	Wayne State University	204,529	220	82	241,427	226	84
Public	West Virginia University	315,121	162	65	432,697	151	57
Private	Woods Hole Oceanographic Inst.	264,541	187	116			
Private	Yale University	16,327,000	2	2	22,869,700	2	2
Private	Yeshiva University	979,433	57	38	1,344,701	52	37

2007 Endowment Assets x $1000	2007 National Rank	2007 Control Rank	2006 Endowment Assets x $1000	2006 National Rank	2006 Control Rank	2005 Endowment Assets x $1000	2005 National Rank	2005 Control Rank
2,184,374	30	10	1,689,528	32	10	1,489,924	33	10
1,916,701	34	12	1,639,015	33	11	1,327,023	40	13
130,544	349	127	110,319	339	122	89,155	370	129
3,487,500	22	18	2,946,392	22	18	2,628,437	22	18
329,199	194	72	265,653	198	74	235,279	199	75
524,731	133	47	447,405	132	46	408,560	129	45
1,248,695	56	39	1,042,558	58	39	906,803	57	39
650,903	109	33	579,861	100	34	553,287	91	31
5,567,843	15	12	4,684,737	14	11	4,268,415	12	9
236,659	237	88	202,000	230	82	185,380	228	84
436,931	153	57	380,785	146	54	327,997	147	53
383,400	170	103				234,600	200	125
22,530,200	2	2	18,030,600	2	2	15,224,900	2	2
1,409,576	50	35	1,273,327	46	33	1,148,687	48	34

Annual Giving

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Annual Giving x $1000	2009 National Rank	2009 Control Rank	2008 Annual Giving x $1000	2008 National Rank	2008 Control Rank
Public	Arizona State University	158,172	34	15	120,469	54	29
Public	Auburn University	61,841	97	59	69,127	98	57
Private	Baylor College of Medicine	78,292	79	33	60,502	108	44
Private	Boston University	74,269	84	35	78,243	87	38
Private	Brown University	192,836	26	14	176,106	35	19
Private	California Institute of Technology	132,000	42	24	103,425	60	27
Private	Carnegie Mellon University	58,464	103	42	95,330	70	30
Private	Case Western Reserve University	79,653	76	32	88,345	77	32
Private	Charles R. Drew Univ. of Med. & Sci.				1,397	927	530
Public	Clemson University	31,701	158	89	61,492	106	63
Public	Colorado State University	46,623	118	72	42,215	135	78
Private	Columbia University	413,359	5	5	495,107	3	3
Private	Cornell University	280,112	15	11	286,596	18	11
Private	Cornell Univ. Weill Medical College	166,638	32	18	122,827	52	25
Private	Dartmouth College	137,107	41	23	166,691	38	20
Private	Drexel University	54,094	108	44	41,519	138	59
Private	Duke University	301,647	13	10	385,673	11	9
Private	Emory University	141,127	40	22	164,386	39	21
Public	Florida International University	17,741	228	120	18,797	250	124
Public	Florida State University	47,325	115	70	58,349	112	66
Public	George Mason University	26,484	172	97	23,562	213	108
Private	George Washington University	84,645	72	30	58,593	111	46
Private	Georgetown University	181,180	30	17	109,920	58	26
Public	Georgia Institute of Technology	113,043	49	25	117,106	56	31
Private	Harvard University	601,636	2	2	650,625	2	2
Public	Indiana University - Bloomington	121,827	44	20	203,790	30	14
Public	Indiana U. - Purdue U. - Indianapolis	108,951	51	26	180,686	34	16
Public	Iowa State University	63,171	95	57	76,725	92	54
Private	Johns Hopkins University	433,388	4	4	448,964	7	6
Public	Kansas State University	52,963	110	65	56,162	116	69
Public	Louisiana State Univ. - Baton Rouge	86,690	69	41	79,068	86	49
Public	Louisiana State University HSC	1,132	914	405			
Private	Massachusetts Inst. of Technology	319,075	12	9	311,903	14	10
Private	Medical College of Wisconsin				57,904	113	47
Public	Medical University of South Carolina	46,936	116	71	33,508	164	89
Public	Michigan State University	122,725	43	19	128,124	48	24
Public	Mississippi State University	38,262	132	81	51,198	123	73
Public	Montana State University - Bozeman	10,104	349	162	9,265	415	187
Private	Mount Sinai School of Medicine	112,202	50	25	185,373	33	18
Public	New Jersey Institute of Technology	9,194	375	172	12,428	334	161
Public	New Mexico Inst. of Mining & Tech.	1,307	887	389	1,564	899	378
Public	New Mexico State Univ. - Las Cruces	10,330	341	159	12,609	329	158
Private	New York University	334,787	10	8	387,609	10	8
Public	North Carolina State University	89,685	67	39	201,943	31	15
Public	North Dakota State University	8,811	386	177	8,797	440	192
Private	Northwestern University	181,741	29	16	215,046	26	15
Public	Ohio State University - Columbus	237,052	22	10	237,380	24	11
Public	Oklahoma State University - Stillwater						
Public	Oregon Health & Science University	115,218	47	23	77,476	88	50

2007 Annual Giving x $1000	2007 National Rank	2007 Control Rank	2006 Annual Giving x $1000	2006 National Rank	2006 Control Rank	2005 Annual Giving x $1000	2005 National Rank	2005 Control Rank
104,011	54	29	148,755	33	15	93,431	50	26
71,815	79	47	55,084	99	58	51,777	90	54
64,098	92	42	54,923	100	42	40,457	115	46
84,160	71	29	95,104	55	27	91,626	52	25
181,622	30	17	126,415	38	19	164,010	25	14
183,257	28	16	117,511	43	23	163,971	26	15
74,717	77	32	72,502	74	34	79,300	61	27
69,392	82	33	66,123	82	36	75,584	64	29
94,567	61	36	50,633	107	63	39,253	121	73
35,356	148	86	31,700	149	85	30,832	145	82
423,849	5	5	377,276	7	7	341,141	5	4
284,848	17	12	284,360	12	9	247,752	15	9
122,078	46	23	121,869	41	22	106,179	41	21
156,604	37	20	158,424	31	18	104,700	42	22
44,158	132	54	43,274	121	48	36,951	124	49
372,328	8	8	332,034	8	8	275,816	11	8
156,108	38	21	114,897	46	25	95,315	49	24
10,873	347	164	13,892	283	134	14,484	252	128
56,975	100	56	50,245	108	64	82,378	59	33
21,994	214	112	23,283	196	105	19,583	205	107
59,313	96	43	53,367	101	43	49,200	92	37
105,425	53	25	98,196	51	26	98,936	47	23
119,455	48	25	95,781	54	28	82,306	60	34
613,985	2	2	594,941	2	2	589,861	3	2
169,639	32	14	67,362	80	45	103,955	43	21
99,444	56	31	39,478	128	76	43,407	105	63
69,954	80	48	55,257	98	57	49,024	93	56
430,455	4	4	377,336	6	6	323,100	7	6
47,068	120	70	53,170	102	59	40,240	116	70
77,080	76	45	65,508	86	49	52,373	88	52
329,158	10	9	235,550	20	13	206,007	17	11
27,312	184	100	29,860	160	93	25,394	163	88
115,934	49	26	90,635	57	30	90,974	53	28
45,520	127	75	72,623	73	40	66,518	72	40
7,958	446	192	6,900	471	194	5,658	517	210
37,219	144	83	105,004	48	23	14,693	250	127
287,587	16	11	279,919	13	10	247,127	16	10
162,352	35	17	138,299	35	17	126,344	33	16
187,926	27	15	253,402	15	11	158,155	27	16
225,558	24	11	209,913	22	9	204,598	18	7
58,809	98	55	81,547	62	34	48,056	97	59

Annual Giving

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Annual Giving x $1000	2009 National Rank	2009 Control Rank	2008 Annual Giving x $1000	2008 National Rank	2008 Control Rank
Public	Oregon State University	71,230	86	51	87,072	78	46
Public	Penn. State Univ. - Hershey Med. Ctr.	33,558	150	86	21,785	225	112
Public	Pennsylvania State Univ. - Univ. Park	146,115	37	16	142,240	44	22
Private	Princeton University	214,153	24	13	225,868	25	14
Public	Purdue University - West Lafayette	173,835	31	14	174,003	36	17
Private	Rensselaer Polytechnic Institute	36,463	136	54	42,750	133	56
Private	Rice University	95,588	61	28	86,263	79	33
Private	Rockefeller University	85,546	71	29	81,177	82	34
Private	Rush University				15,116	286	145
Public	Rutgers - St. U. of NJ - New Brunswick	96,391	60	33	84,067	80	47
Private	Saint Louis University - St. Louis	41,902	123	49	28,198	178	83
Private	Scripps Research Institute						
Private	Stanford University	640,107	1	1	785,043	1	1
Public	Stony Brook University	41,033	124	75	22,995	215	109
Public	Temple University	40,019	127	78	52,739	120	72
Public	Texas A&M University	186,598	27	13	206,725	28	13
Private	Thomas Jefferson University	35,987	138	56	38,062	148	66
Private	Tufts University	68,178	87	36	205,734	29	16
Private	Tulane University	57,860	104	43	80,754	83	35
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	6,902	451	200	11,132	364	174
Public	University at Buffalo	24,082	182	101	34,163	159	86
Public	University of Alabama - Birmingham	86,296	70	42	81,913	81	48
Public	University of Alabama - Huntsville	1,574	855	367	3,752	701	277
Public	University of Alaska - Fairbanks	14,574	266	139	10,824	376	177
Public	University of Arizona	141,386	39	18	153,960	41	20
Public	University of Arkansas for Med. Sci.	18,143	224	119	13,864	299	146
Public	University of California - Berkeley	255,095	19	8	285,347	19	8
Public	University of California - Davis	92,507	65	37	99,952	65	36
Public	University of California - Irvine	75,562	82	48	92,280	71	41
Public	University of California - Los Angeles	351,689	8	1	456,654	6	1
Public	University of California - Riverside	20,504	202	108	21,384	227	113
Public	University of California - San Diego	100,906	57	30	121,845	53	28
Public	Univ. of California - San Francisco	300,424	14	4	366,068	12	3
Public	Univ. of California - Santa Barbara	40,712	125	76	90,212	72	42
Public	University of California - Santa Cruz	32,218	154	87	27,254	182	97
Public	University of Central Florida	15,708	251	129	23,957	206	104
Private	University of Chicago	248,804	20	12	256,899	23	13
Public	University of Cincinnati - Cincinnati	89,727	66	38	159,810	40	19
Public	University of Colorado - Boulder	67,765	88	52	100,312	63	35
Public	University of Colorado HSC	51,789	111	66	46,063	129	76
Public	University of Connecticut - Health Ctr.	6,011	500	213	4,556	638	254
Public	University of Connecticut - Storrs	27,914	167	93	41,685	136	79
Private	University of Dayton	21,159	196	90	19,165	245	123
Public	University of Delaware	27,911	168	94	28,727	176	95
Public	University of Florida	202,574	25	12	206,835	27	12
Public	University of Georgia	67,370	90	54	77,131	91	53
Public	University of Hawaii - Manoa	40,056	126	77	36,255	154	84
Public	University of Houston - Univ. Park	73,214	85	50	61,395	107	64

2007 Annual Giving x $1000	2007 National Rank	2007 Control Rank	2006 Annual Giving x $1000	2006 National Rank	2006 Control Rank	2005 Annual Giving x $1000	2005 National Rank	2005 Control Rank
54,721	106	60	65,836	84	47	63,917	77	43
32,914	157	91	29,048	164	94	22,895	176	95
129,829	44	22	114,580	47	22	90,309	54	29
230,572	22	13	207,013	23	14	165,340	24	13
200,683	26	12	161,737	29	13	170,815	23	11
47,550	118	50	41,220	125	51	47,173	99	39
67,768	86	37	69,696	77	35	52,918	87	36
78,401	75	31	88,376	59	28			
88,336	65	39	66,971	81	46	63,374	79	45
30,114	168	73						
832,345	1	1	911,163	1	1	603,586	1	1
25,224	199	106	36,063	134	80	22,403	184	98
48,085	116	68	41,883	124	74	41,302	111	68
168,477	33	15	145,842	34	16	144,483	28	12
28,777	174	78	2,910	719	445	29,079	152	68
84,436	70	28	204,844	24	15	58,374	83	35
67,615	88	38	73,129	71	32	68,664	70	32
33,554	155	89	85,728	60	32	6,589	465	192
26,899	187	101	28,462	169	96	27,807	155	85
97,014	58	33	75,277	67	37	62,259	80	46
3,764	680	260	5,217	556	220	4,352	615	243
8,190	437	187	20,240	214	109			
143,957	39	18	121,020	42	20	121,057	36	19
242,602	21	9	245,966	17	6	198,864	19	8
94,730	60	35	77,670	65	36	99,718	46	24
74,237	78	46	84,075	61	33	54,569	84	49
364,780	9	1	319,581	10	2	281,552	10	3
18,685	235	119	30,276	157	90	19,475	206	108
134,094	42	20	184,925	26	11	125,993	34	17
251,945	19	7	201,206	25	10	292,932	8	2
51,259	110	63	55,566	97	56	48,882	94	57
29,120	172	96	26,051	179	99	24,090	166	91
53,578	108	61	31,099	153	89	45,138	104	62
328,328	11	10	237,117	18	12	180,463	20	12
69,486	81	49	70,706	75	41	65,919	74	41
45,990	124	73	35,272	137	82	37,722	123	75
49,439	113	66	37,918	130	77	40,551	113	69
8,115	439	189	9,508	386	167	10,646	324	155
32,460	160	93	38,032	129	53	42,585	107	43
14,654	285	151	21,219	206	99	18,513	211	102
35,737	147	85	47,479	114	69	43,012	106	64
182,617	29	13	156,529	32	14	131,341	32	15
88,434	64	38	69,483	78	43	60,529	82	48
39,436	136	79	22,492	200	107	24,815	164	89
39,010	138	80	20,805	208	108	35,061	130	77

Annual Giving

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Annual Giving x $1000	2009 National Rank	2009 Control Rank	2008 Annual Giving x $1000	2008 National Rank	2008 Control Rank
Public	University of Idaho	16,629	241	126	19,542	242	120
Public	University of Illinois - Chicago	63,465	94	56	55,795	117	70
Public	Univ. of Illinois - Urbana-Champaign	145,279	38	17	140,096	45	23
Public	University of Iowa	116,924	45	21	123,770	50	26
Public	University of Kansas - Lawrence	83,448	74	43	97,395	68	39
Public	University of Kansas Medical Center	20,862	200	107	24,657	203	103
Public	University of Kentucky	66,790	91	55	58,940	110	65
Public	University of Louisville	54,784	107	64	63,144	102	60
Public	University of Maine - Orono	20,095	205	111	20,176	235	116
Public	University of Maryland - Baltimore	79,318	77	45	57,296	115	68
Public	Univ. of Maryland - Baltimore County	13,495	285	146	14,053	297	145
Public	Univ. of Maryland - College Park	92,685	64	36	123,365	51	27
Public	Univ. of Massachusetts - Amherst	23,131	187	104	30,006	170	91
Public	Univ. of Mass. Med. Sch. - Worcester	6,739	465	204	3,814	695	274
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	153,521	35	20	200,256	32	17
Public	University of Michigan - Ann Arbor	263,330	17	6	333,445	13	4
Public	University of Minnesota - Twin Cities	259,825	18	7	294,507	16	6
Public	University of Missouri - Columbia	101,912	56	29	102,828	61	34
Public	University of Nebraska - Lincoln	67,514	89	53	77,264	90	52
Public	University of Nebraska Medical Ctr.	56,049	106	63	64,164	100	58
Public	University of Nevada - Las Vegas	34,330	145	84	29,088	175	94
Public	University of Nevada - Reno	25,977	174	98	46,787	127	75
Public	Univ. of New Hampshire - Durham	15,428	257	134	16,701	277	138
Public	Univ. of New Mexico - Albuquerque	62,756	96	58	57,719	114	67
Public	Univ. of North Carolina - Chapel Hill	270,111	16	5	292,389	17	7
Public	University of North Dakota	6,480	477	208	6,625	520	218
Private	University of Notre Dame	186,453	28	15	265,414	22	12
Public	University of Oklahoma - Norman	115,908	46	22	172,368	37	18
Public	University of Oklahoma HSC	19,975	208	113	27,107	183	98
Public	University of Oregon	99,539	59	32	88,473	76	45
Private	University of Pennsylvania	439,769	3	3	475,958	5	5
Public	University of Pittsburgh - Pittsburgh	100,585	58	31	126,923	49	25
Public	University of Rhode Island	13,511	284	145	12,883	320	156
Private	University of Rochester	64,196	93	38	100,668	62	28
Public	Univ. of South Carolina - Columbia	75,829	81	47	77,280	89	51
Public	University of South Florida	34,011	148	85	44,683	131	77
Private	University of Southern California	368,981	6	6	409,183	9	7
Public	University of Southern Mississippi	4,291	602	249	4,100	673	264
Public	University of Tennessee - Knoxville	89,312	68	40	97,077	69	40
Public	University of Texas - Austin	238,004	21	9	282,865	20	9
Public	University of Texas HSC - Houston	37,643	134	82	33,686	163	88
Public	Univ. of Texas HSC - San Antonio	39,240	129	80	119,815	55	30
Public	U. of Texas MD Anderson Cancer Ctr.	92,779	63	35	105,127	59	33
Public	U. of Texas Med. Branch - Galveston	28,399	165	92	33,772	162	87
Public	U. of Texas SW Medical Ctr. - Dallas	114,936	48	24	145,279	43	21
Public	University of Utah	106,856	52	27	116,688	57	32
Public	University of Vermont	26,668	171	96	26,345	189	99
Public	University of Virginia	233,473	23	11	270,785	21	10

2007 Annual Giving x $1000	2007 National Rank	2007 Control Rank	2006 Annual Giving x $1000	2006 National Rank	2006 Control Rank	2005 Annual Giving x $1000	2005 National Rank	2005 Control Rank
11,265	339	159	24,004	191	103	13,655	267	134
45,465	129	77	43,780	120	73	40,153	117	71
133,256	43	21	128,318	37	19	125,697	35	18
115,484	50	27	102,225	49	24	100,013	45	23
78,983	74	44	78,750	64	35	88,017	57	31
19,996	229	116	19,937	219	110	22,283	185	99
55,014	105	59	65,648	85	48	67,151	71	39
59,130	97	54	61,142	90	52	52,243	89	53
36,515	145	84	18,359	230	115	11,742	303	148
46,157	123	72	57,826	93	54	51,058	91	55
13,245	302	144	15,039	262	126	15,163	247	125
85,575	69	42	74,017	70	39	84,329	58	32
25,432	197	105	28,747	165	95	21,140	188	101
180,026	31	18	158,455	30	17	131,401	31	17
293,403	14	4	251,477	16	5	251,353	14	6
288,750	15	5	266,992	14	4	265,499	12	4
89,273	63	37	89,526	58	31	88,351	56	30
61,473	93	51	68,986	79	44	53,669	85	50
33,531	156	90	37,629	131	78	29,274	151	84
45,475	128	76	40,996	126	75	31,563	140	81
32,085	163	94	32,585	145	83	19,593	204	106
12,630	312	146	13,733	289	138	13,363	274	139
59,627	95	53	48,481	113	68	40,082	118	72
246,864	20	8	236,579	19	7	179,300	21	9
207,641	25	14	179,860	27	16	115,703	39	19
111,129	51	28	97,202	52	26	92,260	51	27
27,782	181	98	24,301	187	102	23,065	174	94
101,251	55	30	70,509	76	42	60,756	81	47
392,421	6	6	409,495	4	4	394,250	4	3
121,137	47	24	116,551	44	21	98,882	48	25
12,618	313	147	10,375	362	162	13,609	268	135
80,943	73	30	65,990	83	37	66,265	73	33
47,117	119	69	52,273	104	61	69,265	68	37
56,826	101	57	46,347	116	70	22,734	180	97
469,647	3	3	405,745	5	5	331,754	6	5
85,868	68	41	98,767	50	25	68,871	69	38
228,759	23	10	176,497	28	12	140,239	29	13
37,660	142	82	35,661	136	81	37,742	122	74
55,205	104	58	24,494	185	101	33,947	134	78
142,313	40	19	96,225	53	27	79,278	62	35
50,266	112	65	36,250	133	79	33,102	137	80
166,326	34	16	135,819	36	18	103,213	44	22
						136,412	30	14
28,671	175	97	19,586	223	112	29,432	150	83
282,611	18	6	216,353	21	8	174,371	22	10

Annual Giving

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Annual Giving x $1000	2009 National Rank	2009 Control Rank	2008 Annual Giving x $1000	2008 National Rank	2008 Control Rank
Public	University of Washington - Seattle	323,545	11	3	302,771	15	5
Public	University of Wisconsin - Madison	341,805	9	2	410,227	8	2
Public	US Air Force Academy						
Public	US Naval Postgraduate School						
Public	Utah State University	30,677	159	90	27,446	181	96
Private	Vanderbilt University	160,414	33	19	133,381	47	24
Public	Virginia Commonwealth University	61,143	98	60	99,681	66	37
Public	Virginia Polytechnic Inst. & St. Univ.	78,626	78	46	89,804	73	43
Private	Wake Forest University	60,135	100	39	72,455	96	40
Public	Washington State Univ. - Pullman	60,169	99	61	74,051	94	55
Private	Washington University in St. Louis	152,947	36	21	153,564	42	22
Public	Wayne State University	39,435	128	79	54,275	118	71
Public	West Virginia University	57,025	105	62	62,063	105	62
Private	Woods Hole Oceanographic Inst.	10,606	334	177			
Private	Yale University	358,148	7	7	486,610	4	4
Private	Yeshiva University	102,327	55	27	137,359	46	23

2007 Annual Giving x $1000	2007 National Rank	2007 Control Rank	2006 Annual Giving x $1000	2006 National Rank	2006 Control Rank	2005 Annual Giving x $1000	2005 National Rank	2005 Control Rank
300,200	13	3	316,252	11	3	259,119	13	5
325,337	12	2	325,938	9	1	595,216	2	1
25,982	196	104	31,308	152	88	17,040	228	117
137,273	41	22	114,909	45	24	109,053	40	20
53,205	109	62	65,107	87	50	36,132	127	76
81,601	72	43	74,773	68	38	73,844	66	36
69,246	83	34	75,397	66	30	74,442	65	30
59,907	94	52	51,356	105	62	46,006	103	61
158,213	36	19	126,390	39	20	118,997	37	18
96,551	59	34	49,832	110	65			
86,217	67	40	60,934	91	53	41,378	110	67
391,315	7	7	433,462	3	3	285,707	9	7

National Academy Membership

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 National Academy Membership	2009 National Rank	2009 Control Rank	2008 National Academy Membership	2008 National Rank	2008 Control Rank
Public	Arizona State University	20	51	29	20	51	29
Public	Auburn University	1	153	95	2	127	77
Private	Baylor College of Medicine	14	58	27	14	58	27
Private	Boston University	16	56	25	16	55	25
Private	Brown University	17	53	23	17	52	23
Private	California Institute of Technology	106	8	5	106	6	4
Private	Carnegie Mellon University	32	32	18	32	32	18
Private	Case Western Reserve University	17	53	23	17	52	23
Private	Charles R. Drew Univ. of Med. & Sci.	1	153	59	1	156	58
Public	Clemson University	1	153	95	1	156	99
Public	Colorado State University	6	93	53	5	96	56
Private	Columbia University	113	5	4	104	8	6
Private	Cornell University	61	18	10	62	18	10
Private	Cornell Univ. Weill Medical College	13	61	29	13	60	28
Private	Dartmouth College	14	58	27	12	63	30
Private	Drexel University	7	84	38	6	90	39
Private	Duke University	54	20	11	53	20	11
Private	Emory University	23	45	21	23	45	21
Public	Florida International University	2	127	75	2	127	77
Public	Florida State University	7	84	47	7	83	47
Public	George Mason University	3	110	65	3	110	64
Private	George Washington University	7	84	38	7	83	37
Private	Georgetown University	7	84	38	6	90	39
Public	Georgia Institute of Technology	28	36	18	28	35	17
Private	Harvard University	327	1	1	327	1	1
Public	Indiana University - Bloomington	11	67	35	10	67	35
Public	Indiana U. - Purdue U. - Indianapolis	6	93	53	6	90	52
Public	Iowa State University	8	75	41	9	70	37
Private	Johns Hopkins University	85	13	9	86	13	9
Public	Kansas State University	0	216	138	0	211	133
Public	Louisiana State Univ. - Baton Rouge	2	127	75	1	156	99
Public	Louisiana State University HSC	0	216	138	0	211	133
Private	Massachusetts Inst. of Technology	257	3	3	254	3	3
Private	Medical College of Wisconsin	2	127	53	1	156	58
Public	Medical University of South Carolina	2	127	75	2	127	77
Public	Michigan State University	7	84	47	8	74	41
Public	Mississippi State University	1	153	95	1	156	99
Public	Montana State University - Bozeman	0	216	138	0	211	133
Private	Mount Sinai School of Medicine	13	61	29	13	60	28
Public	New Jersey Institute of Technology	2	127	75	2	127	77
Public	New Mexico Inst. of Mining & Tech.	1	153	95	1	156	99
Public	New Mexico State Univ. - Las Cruces	0	216	138	0	211	133
Private	New York University	42	25	15	40	26	16
Public	North Carolina State University	17	53	31	17	52	30
Public	North Dakota State University	0	216	138	0	211	133
Private	Northwestern University	38	28	17	37	27	17
Public	Ohio State University - Columbus	26	40	21	24	44	24
Public	Oklahoma State Univ. - Stillwater	3	110	65	3	110	64
Public	Oregon Health & Science University	7	84	47	7	83	47

2007 National Academy Membership	2007 National Rank	2007 Control Rank	2006 National Academy Membership	2006 National Rank	2006 Control Rank	2005 National Academy Membership	2005 National Rank	2005 Control Rank
17	52	29	16	55	31	16	55	31
0	202	127	0	194	117	0	196	121
16	56	25	16	55	25	16	55	25
16	56	25	16	55	25	16	55	25
18	51	23	18	52	23	18	50	23
107	6	4	103	6	4	104	6	4
30	34	18	28	36	18	28	36	18
17	52	24	18	52	23	20	47	21
1	150	59	1	148	58	1	143	57
1	150	92	0	194	117	1	143	87
6	86	49	7	80	46	6	85	50
101	8	6	102	8	6	99	9	7
63	17	10	62	17	10	64	17	10
10	68	33	11	67	32	12	61	28
14	59	28	13	59	28	12	61	28
7	82	37	6	88	36	6	85	36
54	20	11	56	19	11	54	20	11
23	44	21	21	47	21	19	49	22
2	125	74	1	148	91	1	143	87
7	82	46	7	80	46	7	81	46
2	125	74	2	123	73	2	122	72
6	86	38	4	100	42	4	100	42
5	96	40	5	93	38	5	93	38
30	34	17	28	36	19	28	36	19
284	1	1	286	1	1	283	1	1
10	68	36	10	69	36	11	65	34
6	86	49	7	80	46	6	85	50
9	70	37	10	69	36	9	71	37
85	13	9	77	13	9	73	13	9
0	202	127	0	194	117	0	196	121
1	150	92	1	148	91	1	143	87
0	202	127	0	194	117	0	196	121
239	3	3	237	3	3	235	3	3
1	150	59	1	148	58	1	143	57
2	125	74	2	123	73	2	122	72
7	82	46	8	76	42	8	76	42
1	150	92	0	194	117	0	196	121
0	202	127	0	194	117	0	196	121
11	66	31	11	67	32	11	65	32
2	125	74	1	148	91	1	143	87
1	150	92	0	194	117	0	196	121
0	202	127	0	194	117	0	196	121
39	25	15	38	26	16	39	26	16
17	52	29	17	54	30	17	54	30
0	202	127	0	194	117	0	196	121
39	25	15	39	25	15	40	25	15
21	46	25	22	45	25	22	45	25
3	112	66	3	113	67	3	109	66
6	86	49	6	88	53	6	85	50

National Academy Membership

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 National Academy Membership	2009 National Rank	2009 Control Rank	2008 National Academy Membership	2008 National Rank	2008 Control Rank
Public	Oregon State University	4	103	61	5	96	56
Public	Penn. State Univ. - Hershey Med. Ctr.	1	153	95	1	156	99
Public	Pennsylvania State Univ. - Univ. Park	24	44	24	25	42	22
Private	Princeton University	104	10	7	104	8	6
Public	Purdue University - West Lafayette	21	48	27	22	46	25
Private	Rensselaer Polytechnic Institute	8	75	35	8	74	34
Private	Rice University	16	56	25	16	55	25
Private	Rockefeller University	45	24	14	44	24	14
Private	Rush University	3	110	46	3	110	47
Public	Rutgers - St. U. of NJ - New Brunswick	36	29	12	35	28	11
Private	Saint Louis University - St. Louis	1	153	59	1	156	58
Private	Scripps Research Institute	26	40	20	26	41	20
Private	Stanford University	278	2	2	277	2	2
Public	Stony Brook University	11	67	35	10	67	35
Public	Temple University	1	153	95	0	211	133
Public	Texas A&M University	22	47	26	22	46	25
Private	Thomas Jefferson University	5	97	41	5	96	41
Private	Tufts University	9	70	34	8	74	34
Private	Tulane University	1	153	59	1	156	58
Public	Uniformed Services Univ. of the HS	2	127	75	2	127	77
Public	University at Albany	1	153	95	1	156	99
Public	University at Buffalo	7	84	47	6	90	52
Public	University of Alabama - Birmingham	5	97	57	5	96	56
Public	University of Alabama - Huntsville	1	153	95	0	211	133
Public	University of Alaska - Fairbanks	1	153	95	1	156	99
Public	University of Arizona	26	40	21	27	39	20
Public	Univ. of Arkansas for Med. Sciences	1	153	95	1	156	99
Public	University of California - Berkeley	219	4	1	219	4	1
Public	University of California - Davis	32	32	15	32	32	15
Public	University of California - Irvine	34	30	13	35	28	11
Public	University of California - Los Angeles	85	13	5	81	14	5
Public	University of California - Riverside	5	97	57	4	105	61
Public	University of California - San Diego	111	6	2	114	5	2
Public	Univ. of California - San Francisco	111	6	2	102	10	3
Public	Univ. of California - Santa Barbara	53	21	10	52	22	10
Public	University of California - Santa Cruz	8	75	41	9	70	37
Public	University of Central Florida	1	153	95	1	156	99
Private	University of Chicago	52	22	12	53	20	11
Public	University of Cincinnati - Cincinnati	9	70	37	8	74	41
Public	University of Colorado - Boulder	28	36	18	28	35	17
Public	University of Colorado HSC	13	61	33	13	60	33
Public	University of Connecticut - Health Ctr.	3	110	65	2	127	77
Public	University of Connecticut - Storrs	1	153	95	3	110	64
Private	University of Dayton	0	216	79	0	211	79
Public	University of Delaware	9	70	37	9	70	37
Public	University of Florida	23	45	25	21	48	27
Public	University of Georgia	8	75	41	8	74	41
Public	University of Hawaii - Manoa	7	84	47	8	74	41
Public	University of Houston - Univ. Park	8	75	41	7	83	47

2007 National Academy Membership	2007 National Rank	2007 Control Rank	2006 National Academy Membership	2006 National Rank	2006 Control Rank	2005 National Academy Membership	2005 National Rank	2005 Control Rank
4	103	59	5	93	56	5	93	56
2	125	74	0	194	117	2	122	72
26	39	20	30	35	18	28	36	19
101	8	6	102	8	6	100	8	6
21	46	25	19	50	28	18	50	28
9	70	34	12	61	29	12	61	28
16	56	25	14	58	27	15	58	27
43	23	13	44	23	13	44	23	13
3	112	47	2	123	51	3	109	44
35	30	13	32	33	16	33	30	13
1	150	59	1	148	58	1	143	57
25	42	20	24	43	20	25	43	20
264	2	2	266	2	2	264	2	2
12	63	34	12	61	33	13	59	32
0	202	127	0	194	117	0	196	121
22	45	24	24	43	24	26	41	22
5	96	40	5	93	38	5	93	38
8	73	35	7	80	35	8	76	35
3	112	47	3	113	47	3	109	44
1	150	92	2	123	73	1	143	87
1	150	92	1	148	91	1	143	87
6	86	49	5	93	56	5	93	56
5	96	57	8	76	42	7	81	46
0	202	127	0	194	117	0	196	121
1	150	92	1	148	91	1	143	87
30	34	17	31	34	17	30	34	17
1	150	92	0	194	117	1	143	87
214	4	1	211	4	1	212	4	1
34	31	14	34	29	12	33	30	13
34	31	14	34	29	12	32	32	15
73	15	6	76	14	5	73	13	5
4	103	59	4	100	59	4	100	59
110	5	2	108	5	2	105	5	2
99	10	3	99	10	3	97	10	3
52	21	10	52	21	10	52	21	10
8	73	39	9	71	38	9	71	37
1	150	92	0	194	117	0	196	121
52	21	12	52	21	12	52	21	12
5	96	57	6	88	53	6	85	50
26	39	20	28	36	19	30	34	17
13	61	33	12	61	33	10	69	36
3	112	66	3	113	67	3	109	66
3	112	66	3	113	67	3	109	66
0	202	76	0	194	78	0	196	76
8	73	39	7	80	46	7	81	46
21	46	25	20	48	27	20	47	27
8	73	39	9	71	38	9	71	37
8	73	39	8	76	42	8	76	42
8	73	39	9	71	38	9	71	37

National Academy Membership

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 National Academy Membership	2009 National Rank	2009 Control Rank	2008 National Academy Membership	2008 National Rank	2008 Control Rank
Public	University of Idaho	0	216	138	0	211	133
Public	University of Illinois - Chicago	4	103	61	5	96	56
Public	Univ. of Illinois - Urbana-Champaign	55	19	9	57	19	9
Public	University of Iowa	21	48	27	21	48	27
Public	University of Kansas - Lawrence	6	93	53	6	90	52
Public	University of Kansas Medical Center	1	153	95	1	156	99
Public	University of Kentucky	3	110	65	3	110	64
Public	University of Louisville	2	127	75	3	110	64
Public	University of Maine - Orono	2	127	75	2	127	77
Public	University of Maryland - Baltimore	8	75	41	8	74	41
Public	Univ. of Maryland - Baltimore County	0	216	138	0	211	133
Public	University of Maryland - College Park	27	39	20	27	39	20
Public	Univ. of Massachusetts - Amherst	9	70	37	9	70	37
Public	Univ. of Mass. Med. Sch. - Worcester	5	97	57	3	110	64
Public	Univ. of Medicine & Dentistry of NJ	1	153	95	1	156	99
Private	University of Miami	8	75	35	7	83	37
Public	University of Michigan - Ann Arbor	83	15	6	77	15	6
Public	University of Minnesota - Twin Cities	39	27	11	34	30	13
Public	University of Missouri - Columbia	6	93	53	6	90	52
Public	University of Nebraska - Lincoln	2	127	75	2	127	77
Public	University of Nebraska Medical Ctr.	1	153	95	1	156	99
Public	University of Nevada - Las Vegas	0	216	138	0	211	133
Public	University of Nevada - Reno	1	153	95	1	156	99
Public	Univ. of New Hampshire - Durham	0	216	138	0	211	133
Public	Univ. of New Mexico - Albuquerque	4	103	61	4	105	61
Public	Univ. of North Carolina - Chapel Hill	32	32	15	32	32	15
Public	University of North Dakota	0	216	138	0	211	133
Private	University of Notre Dame	3	110	46	3	110	47
Public	University of Oklahoma - Norman	1	153	95	2	127	77
Public	University of Oklahoma HSC	1	153	95	1	156	99
Public	University of Oregon	7	84	47	7	83	47
Private	University of Pennsylvania	95	12	8	93	12	8
Public	University of Pittsburgh - Pittsburgh	26	40	21	25	42	22
Public	University of Rhode Island	2	127	75	2	127	77
Private	University of Rochester	28	36	19	28	35	19
Public	Univ. of South Carolina - Columbia	3	110	65	3	110	64
Public	University of South Florida	3	110	65	3	110	64
Private	University of Southern California	48	23	13	43	25	15
Public	University of Southern Mississippi	0	216	138	0	211	133
Public	University of Tennessee - Knoxville	1	153	95	2	127	77
Public	University of Texas - Austin	65	17	8	63	17	8
Public	University of Texas HSC - Houston	8	75	41	7	83	47
Public	Univ. of Texas HSC - San Antonio	2	127	75	2	127	77
Public	U. of Texas MD Anderson Cancer Ctr.	2	127	75	2	127	77
Public	U. of Texas Med. Branch - Galveston	2	127	75	2	127	77
Public	Univ. of Texas SW Med. Ctr. - Dallas	33	31	14	34	30	13
Public	University of Utah	18	52	30	16	55	31
Public	University of Vermont	2	127	75	2	127	77
Public	University of Virginia	29	35	17	28	35	17

2007 National Academy Membership	2007 National Rank	2007 Control Rank	2006 National Academy Membership	2006 National Rank	2006 Control Rank	2005 National Academy Membership	2005 National Rank	2005 Control Rank
0	202	127	0	194	117	0	196	121
6	86	49	4	100	59	4	100	59
56	19	9	56	19	9	55	19	9
21	46	25	22	45	25	21	46	26
6	86	49	7	80	46	6	85	50
1	150	92	0	194	117	1	143	87
2	125	74	2	123	73	2	122	72
3	112	66	2	123	73	1	143	87
1	150	92	1	148	91	1	143	87
8	73	39	8	76	42	8	76	42
0	202	127	0	194	117	0	196	121
26	39	20	27	39	21	27	39	21
9	70	37	7	80	46	9	71	37
3	112	66	2	123	73	2	122	72
1	150	92	2	123	73	2	122	72
6	86	38	4	100	42	3	109	44
77	14	5	76	14	5	73	13	5
36	28	11	36	28	11	36	28	11
6	86	49	5	93	56	5	93	56
2	125	74	3	113	67	3	109	66
1	150	92	1	148	91	1	143	87
0	202	127	0	194	117	0	196	121
1	150	92	2	123	73	2	122	72
0	202	127	0	194	117	0	196	121
4	103	59	4	100	59	4	100	59
32	33	16	34	29	12	35	29	12
1	150	92	1	148	91	1	143	87
2	125	52	2	123	51	2	122	51
2	125	74	3	113	67	2	122	72
0	202	127	0	194	117	1	143	87
6	86	49	6	88	53	6	85	50
88	12	8	87	11	8	83	12	8
25	42	23	25	42	23	24	44	24
2	125	74	2	123	73	2	122	72
27	38	19	27	39	19	27	39	19
3	112	66	2	123	73	2	122	72
2	125	74	2	123	73	2	122	72
38	27	17	38	26	16	38	27	17
0	202	127	0	194	117	0	196	121
3	112	66	4	100	59	3	109	66
59	18	8	61	18	8	56	18	8
7	82	46	7	80	46	7	81	46
3	112	66	2	123	73	1	143	87
2	125	74	0	194	117	0	196	121
4	103	59	4	100	59	4	100	59
36	28	11	33	32	15	31	33	16
17	52	29	19	50	28	18	50	28
2	125	74	2	123	73	2	122	72
30	34	17	26	41	22	26	41	22

National Academy Membership

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 National Academy Membership	2009 National Rank	2009 Control Rank	2008 National Academy Membership	2008 National Rank	2008 Control Rank
Public	University of Washington - Seattle	101	11	4	102	10	3
Public	University of Wisconsin - Madison	71	16	7	73	16	7
Public	US Air Force Academy	0	216	138	0	211	133
Public	US Naval Postgraduate School	3	110	65	3	110	64
Public	Utah State University	1	153	95	1	156	99
Private	Vanderbilt University	21	48	22	21	48	22
Public	Virginia Commonwealth University	5	97	57	5	96	56
Public	Virginia Polytechnic Inst. & St. Univ.	14	58	32	14	58	32
Private	Wake Forest University	3	110	46	3	110	47
Public	Washington State Univ. - Pullman	9	70	37	8	74	41
Private	Washington University in St. Louis	42	25	15	45	23	13
Public	Wayne State University	3	110	65	3	110	64
Public	West Virginia University	1	153	95	1	156	99
Private	Woods Hole Oceanographic Inst.	3	110	46	4	105	45
Private	Yale University	106	8	5	106	6	4
Private	Yeshiva University	12	64	31	12	63	30

2007 National Academy Membership	2007 National Rank	2007 Control Rank	2006 National Academy Membership	2006 National Rank	2006 Control Rank	2005 National Academy Membership	2005 National Rank	2005 Control Rank
90	11	4	86	12	4	85	11	4
72	16	7	71	16	7	71	16	7
0	202	127	0	194	117	0	196	121
1	150	92	0	194	117	0	196	121
1	150	92	0	194	117	0	196	121
20	50	22	20	48	22	18	50	23
4	103	59	4	100	59	4	100	59
14	59	32	13	59	32	13	59	32
2	125	52	2	123	51	2	122	51
8	73	39	9	71	38	8	76	42
43	23	13	41	24	14	41	24	14
4	103	59	4	100	59	4	100	59
1	150	92	1	148	91	0	196	121
4	103	45	5	93	38	5	93	38
106	7	5	103	6	4	104	6	4
13	61	29	12	61	29	10	69	34

Faculty Awards

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Faculty Awards	2009 National Rank	2009 Control Rank	2008 Faculty Awards	2008 National Rank	2008 Control Rank
Public	Arizona State University	14	49	31	9	71	43
Public	Auburn University	6	97	64	3	151	105
Private	Baylor College of Medicine	6	97	34	7	86	32
Private	Boston University	10	65	25	10	65	26
Private	Brown University	13	52	19	17	37	16
Private	California Institute of Technology	12	55	21	16	41	17
Private	Carnegie Mellon University	4	133	43	8	79	31
Private	Case Western Reserve University	16	43	18	12	52	22
Private	Charles R. Drew Univ. of Med. & Sci.	0	476	192	0	527	221
Public	Clemson University	6	97	64	9	71	43
Public	Colorado State University	11	63	39	4	130	89
Private	Columbia University	43	6	3	33	14	7
Private	Cornell University	25	26	11	16	41	17
Private	Cornell Univ. Weill Medical College	5	115	41	6	102	37
Private	Dartmouth College	9	74	26	11	58	23
Private	Drexel University	8	80	29	7	86	32
Private	Duke University	19	37	16	29	18	9
Private	Emory University	19	37	16	18	34	15
Public	Florida International University	7	91	59	9	71	43
Public	Florida State University	7	91	59	3	151	105
Public	George Mason University	6	97	64	7	86	55
Private	George Washington University	8	80	29	10	65	26
Private	Georgetown University	8	80	29	14	47	20
Public	Georgia Institute of Technology	19	37	22	11	58	36
Private	Harvard University	116	1	1	112	1	1
Public	Indiana University - Bloomington	15	47	29	16	41	25
Public	Indiana U. - Purdue U. - Indianapolis	5	115	75	6	102	66
Public	Iowa State University	8	80	52	6	102	66
Private	Johns Hopkins University	46	4	2	43	5	3
Public	Kansas State University	1	275	179	1	272	180
Public	Louisiana State Univ. - Baton Rouge	3	159	109	4	130	89
Public	Louisiana State University HSC	1	275	179	0	527	307
Private	Massachusetts Inst. of Technology	41	7	4	44	4	2
Private	Medical College of Wisconsin	2	206	66	3	151	47
Public	Medical University of South Carolina	6	97	64	6	102	66
Public	Michigan State University	17	41	24	12	52	31
Public	Mississippi State University	2	206	141	1	272	180
Public	Montana State University - Bozeman	3	159	109	2	189	132
Private	Mount Sinai School of Medicine	4	133	43	9	71	29
Public	New Jersey Institute of Technology	3	159	109	3	151	105
Public	New Mexico Inst. of Mining and Tech.	0	476	285	1	272	180
Public	New Mexico State Univ. - Las Cruces	4	133	91	3	151	105
Private	New York University	29	19	9	22	27	14
Public	North Carolina State University	12	55	35	10	65	40
Public	North Dakota State University	4	133	91	3	151	105
Private	Northwestern University	32	16	8	33	14	7
Public	Ohio State University - Columbus	14	49	31	21	29	15
Public	Oklahoma State Univ. - Stillwater	2	206	141	3	151	105
Public	Oregon Health & Science University	10	65	41	10	65	40

2007 Faculty Awards	2007 National Rank	2007 Control Rank	2006 Faculty Awards	2006 National Rank	2006 Control Rank	2005 Faculty Awards	2005 National Rank	2005 Control Rank
13	50	31	13	51	29	8	74	44
2	183	127	4	130	87	5	110	70
9	69	26	10	68	27	10	65	27
13	50	20	14	47	21	14	47	19
16	40	18	13	51	23	10	65	27
20	33	17	14	47	21	16	40	18
11	61	25	18	36	18	13	56	23
9	69	26	10	68	27	14	47	19
0	508	215	0	496	232	0	272	102
1	266	177	6	98	65	1	271	171
8	75	46	8	81	50	12	61	36
35	13	6	35	12	7	43	5	5
32	20	11	21	30	15	23	25	14
8	75	30	5	109	38	7	87	33
9	69	26	9	74	29	14	47	19
5	109	38	6	98	34	3	153	54
30	21	12	40	10	5	40	8	6
12	55	22	21	30	15	18	36	17
2	183	127	3	153	103	2	196	125
11	61	37	8	81	50	8	74	44
2	183	127	8	81	50	3	153	100
8	75	30	11	64	26	4	131	46
9	69	26	9	74	29	10	65	27
16	40	23	12	54	30	13	56	34
78	1	1	92	1	1	74	1	1
17	38	21	12	54	30	14	47	29
4	130	86	5	109	72	5	110	70
5	109	72	12	54	30	8	74	44
50	2	2	49	3	2	63	2	2
2	183	127	3	153	103	4	131	86
6	96	63	6	98	65	8	74	44
0	508	294	1	280	173	3	153	100
36	11	5	38	11	6	35	14	9
2	183	57	3	153	51	3	153	54
5	109	72	2	201	127	2	196	125
16	40	23	11	64	39	14	47	29
3	157	104	0	496	265	4	131	86
2	183	127	2	201	127	3	153	100
6	96	34	5	109	38	3	153	54
1	266	177	2	201	127	4	131	86
1	266	177	1	280	173	0	272	172
2	183	127	3	153	103	3	153	100
33	18	9	34	14	9	25	23	13
10	64	39	12	54	30	14	47	29
0	508	294	2	201	127	2	196	125
34	16	7	35	12	7	36	12	8
16	40	23	17	38	20	18	36	20
3	157	104	2	201	127	3	153	100
13	50	31	11	64	39	15	46	28

Faculty Awards

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Faculty Awards	2009 National Rank	2009 Control Rank	2008 Faculty Awards	2008 National Rank	2008 Control Rank
Public	Oregon State University	8	80	52	6	102	66
Public	Penn. State Univ. - Hershey Med. Ctr.	1	275	179	1	272	180
Public	Pennsylvania State Univ. - Univ. Park	21	34	20	23	26	13
Private	Princeton University	33	13	7	34	13	6
Public	Purdue University - West Lafayette	22	31	17	8	79	49
Private	Rensselaer Polytechnic Institute	4	133	43	1	272	93
Private	Rice University	12	55	21	10	65	26
Private	Rockefeller University	6	97	34	7	86	32
Private	Rush University	0	476	192	1	272	93
Public	Rutgers - St. U. of NJ - New Brunswick	26	22	12	21	29	15
Private	Saint Louis University - St. Louis	3	159	51	0	527	221
Private	Scripps Research Institute	12	55	21	15	45	19
Private	Stanford University	38	9	5	37	10	5
Public	Stony Brook University	15	47	29	7	86	55
Public	Temple University	6	97	64	7	86	55
Public	Texas A&M University	18	40	23	17	37	22
Private	Thomas Jefferson University	2	206	66	1	272	93
Private	Tufts University	6	97	34	11	58	23
Private	Tulane University	9	74	26	1	272	93
Public	Uniformed Services Univ. of the HS	1	275	179	1	272	180
Public	University at Albany	3	159	109	4	130	89
Public	University at Buffalo	10	65	41	12	52	31
Public	University of Alabama - Birmingham	2	206	141	4	130	89
Public	University of Alabama - Huntsville	3	159	109	1	272	180
Public	University of Alaska - Fairbanks	0	476	285	1	272	180
Public	University of Arizona	17	41	24	18	34	20
Public	Univ. of Arkansas for Med. Sciences	2	206	141	3	151	105
Public	University of California - Berkeley	46	4	3	51	3	2
Public	University of California - Davis	26	22	12	17	37	22
Public	University of California - Irvine	26	22	12	25	23	12
Public	University of California - Los Angeles	36	11	6	32	16	8
Public	University of California - Riverside	10	65	41	5	116	77
Public	University of California - San Diego	39	8	4	37	10	6
Public	Univ. of California - San Francisco	37	10	5	40	7	4
Public	Univ. of California - Santa Barbara	8	80	52	9	71	43
Public	University of California - Santa Cruz	10	65	41	5	116	77
Public	University of Central Florida	3	159	109	12	52	31
Private	University of Chicago	23	29	14	25	23	12
Public	University of Cincinnati - Cincinnati	9	74	49	5	116	77
Public	University of Colorado - Boulder	26	22	12	12	52	31
Public	University of Colorado HSC	1	275	179	0	527	307
Public	University of Connecticut - Health Ctr.	0	476	285	0	527	307
Public	University of Connecticut - Storrs	12	55	35	10	65	40
Private	University of Dayton	0	476	192	2	189	58
Public	University of Delaware	10	65	41	7	86	55
Public	University of Florida	22	31	17	19	32	18
Public	University of Georgia	8	80	52	9	71	43
Public	University of Hawaii - Manoa	4	133	91	8	79	49
Public	University of Houston - Univ. Park	1	275	179	4	130	89

2007 Faculty Awards	2007 National Rank	2007 Control Rank	2006 Faculty Awards	2006 National Rank	2006 Control Rank	2005 Faculty Awards	2005 National Rank	2005 Control Rank
8	75	46	5	109	72	8	74	44
2	183	127	0	496	265	2	196	125
23	26	12	28	17	7	21	30	15
34	16	7	28	17	11	34	15	10
21	32	16	14	47	27	10	65	39
5	109	38	3	153	51	7	87	33
2	183	57	5	109	38	12	61	26
12	55	22	13	51	23	13	56	23
0	508	215	1	280	108	1	271	101
14	49	30	15	44	24	17	39	22
1	266	90	3	153	51	2	196	72
13	50	20	16	41	20	0	272	172
44	4	3	45	6	4	46	3	3
5	109	72	12	54	30	16	40	23
5	109	72	4	130	87	3	153	100
16	40	23	16	41	22	4	131	86
1	266	90	1	280	108	1	271	101
6	96	34	9	74	29	6	97	36
5	109	38	3	153	51	7	87	33
0	508	294	0	496	265	1	271	171
4	130	86	3	153	103	1	271	171
5	109	72	10	68	42	3	153	100
7	86	53	6	98	65	8	74	44
0	508	294	0	496	265	0	272	172
2	183	127	3	153	103	1	271	171
22	28	13	18	36	19	16	40	23
3	157	104	3	153	103	2	196	125
42	5	2	44	7	3	40	8	3
15	47	28	20	34	17	22	29	14
20	33	17	22	28	14	23	25	12
38	10	6	42	8	4	36	12	5
8	75	46	4	130	87	7	87	55
40	7	3	48	4	2	37	11	4
39	9	5	30	16	6	30	16	6
16	40	23	14	47	27	16	40	23
9	69	44	8	81	50	9	71	42
3	157	104	3	153	103	5	110	70
26	22	13	25	23	13	28	20	11
7	86	53	12	54	30	14	47	29
17	38	21	15	44	24	19	33	18
7	86	53	7	92	60	5	110	70
0	508	294	1	280	173	5	110	70
4	130	86	6	98	65	5	110	70
0	508	215	0	496	232	1	271	101
5	109	72	8	81	50	6	97	62
24	24	10	25	23	11	19	33	18
10	64	39	9	74	46	8	74	44
4	130	86	10	68	42	8	74	44
3	157	104	5	109	72	1	271	171

Faculty Awards

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Faculty Awards	2009 National Rank	2009 Control Rank	2008 Faculty Awards	2008 National Rank	2008 Control Rank
Public	University of Idaho	2	206	141	1	272	180
Public	University of Illinois - Chicago	11	63	39	11	58	36
Public	Univ. of Illinois - Urbana-Champaign	30	18	10	37	10	6
Public	University of Iowa	13	52	34	15	45	27
Public	University of Kansas - Lawrence	4	133	91	8	79	49
Public	University of Kansas Medical Center	3	159	109	2	189	132
Public	University of Kentucky	6	97	64	7	86	55
Public	University of Louisville	6	97	64	4	130	89
Public	University of Maine - Orono	2	206	141	2	189	132
Public	University of Maryland - Baltimore	7	91	59	7	86	55
Public	Univ. of Maryland - Baltimore County	3	159	109	3	151	105
Public	University of Maryland - College Park	22	31	17	14	47	28
Public	Univ. of Massachusetts - Amherst	12	55	35	14	47	28
Public	Univ. of Mass. Med. Sch. - Worcester	16	43	26	18	34	20
Public	Univ. of Medicine & Dentistry of NJ	5	115	75	2	189	132
Private	University of Miami	4	133	43	5	116	40
Public	University of Michigan - Ann Arbor	49	3	2	55	2	1
Public	University of Minnesota - Twin Cities	23	29	16	22	27	14
Public	University of Missouri - Columbia	10	65	41	9	71	43
Public	University of Nebraska - Lincoln	4	133	91	6	102	66
Public	University of Nebraska Medical Ctr.	1	275	179	3	151	105
Public	University of Nevada - Las Vegas	3	159	109	2	189	132
Public	University of Nevada - Reno	5	115	75	4	130	89
Public	Univ. of New Hampshire - Durham	5	115	75	0	527	307
Public	Univ. of New Mexico - Albuquerque	8	80	52	8	79	49
Public	Univ. of North Carolina - Chapel Hill	33	13	7	31	17	9
Public	University of North Dakota	2	206	141	2	189	132
Private	University of Notre Dame	13	52	19	6	102	37
Public	University of Oklahoma - Norman	6	97	64	5	116	77
Public	University of Oklahoma HSC	0	476	285	1	272	180
Public	University of Oregon	12	55	35	11	58	36
Private	University of Pennsylvania	28	20	10	25	23	12
Public	University of Pittsburgh - Pittsburgh	33	13	7	28	19	10
Public	University of Rhode Island	1	275	179	0	527	307
Private	University of Rochester	12	55	21	11	58	23
Public	Univ. of South Carolina - Columbia	14	49	31	12	52	31
Public	University of South Florida	10	65	41	11	58	36
Private	University of Southern California	24	28	13	13	50	21
Public	University of Southern Mississippi	2	206	141	1	272	180
Public	University of Tennessee - Knoxville	10	65	41	7	86	55
Public	University of Texas - Austin	28	20	11	26	22	11
Public	Univ. of Texas HSC - Houston	3	159	109	6	102	66
Public	Univ. of Texas HSC - San Antonio	6	97	64	5	116	77
Public	U. of Texas MD Anderson Cancer Ctr.	2	206	141	4	130	89
Public	U. of Texas Med. Branch - Galveston	3	159	109	4	130	89
Public	U. of Texas SW Medical Ctr. - Dallas	16	43	26	19	32	18
Public	University of Utah	16	43	26	16	41	25
Public	University of Vermont	5	115	75	6	102	66
Public	University of Virginia	21	34	20	20	31	17

2007 Faculty Awards	2007 National Rank	2007 Control Rank	2006 Faculty Awards	2006 National Rank	2006 Control Rank	2005 Faculty Awards	2005 National Rank	2005 Control Rank
6	96	63	1	280	173	2	196	125
10	64	39	12	54	30	20	31	16
35	13	8	22	28	14	26	21	10
12	55	34	12	54	30	11	63	37
7	86	53	9	74	46	5	110	70
1	266	177	1	280	173	1	271	171
12	55	34	3	153	103	10	65	39
6	96	63	5	109	72	7	87	55
1	266	177	2	201	127	3	153	100
9	69	44	7	92	60	7	87	55
1	266	177	4	130	87	6	97	62
19	36	19	17	38	20	20	31	16
11	61	37	19	35	18	13	56	34
15	47	28	11	64	39	14	47	29
3	157	104	5	109	72	7	87	55
1	266	90	2	201	75	6	97	36
45	3	1	51	2	1	42	6	1
24	24	10	24	26	12	23	25	12
8	75	46	7	92	60	9	71	42
7	86	53	4	130	87	4	131	86
4	130	86	2	201	127	2	196	125
2	183	127	3	153	103	1	271	171
8	75	46	5	109	72	6	97	62
8	75	46	2	201	127	4	131	86
6	96	63	10	68	42	6	97	62
22	28	13	26	21	10	30	16	6
2	183	127	5	109	72	1	271	171
16	40	18	17	38	19	13	56	23
6	96	63	3	153	103	5	110	70
1	266	177	1	280	173	1	271	171
7	86	53	15	44	24	7	87	55
23	26	15	31	15	10	26	21	12
22	28	13	23	27	13	30	16	6
0	508	294	2	201	127	3	153	100
12	55	22	12	54	25	14	47	19
4	130	86	7	92	60	8	74	44
8	75	46	10	68	42	5	110	70
22	28	16	21	30	15	19	33	16
1	266	177	1	280	173	2	196	125
7	86	53	5	109	72	6	97	62
36	11	7	27	19	8	25	23	11
5	109	72	8	81	50	5	110	70
10	64	39	9	74	46	8	74	44
1	266	177	0	496	265	1	271	171
4	130	86	5	109	72	6	97	62
20	33	17	12	54	30	16	40	23
13	50	31	21	30	16	16	40	23
3	157	104	5	109	72	2	196	125
18	37	20	16	41	22	18	36	20

Faculty Awards

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Faculty Awards	2009 National Rank	2009 Control Rank	2008 Faculty Awards	2008 National Rank	2008 Control Rank
Public	University of Washington - Seattle	53	2	1	41	6	3
Public	University of Wisconsin - Madison	31	17	9	40	7	4
Public	US Air Force Academy	3	159	109	2	189	132
Public	US Naval Postgraduate School	1	275	179	0	527	307
Public	Utah State University	1	275	179	1	272	180
Private	Vanderbilt University	25	26	11	28	19	10
Public	Virginia Commonwealth University	4	133	91	6	102	66
Public	Virginia Polytechnic Inst. & St. Univ.	9	74	49	17	37	22
Private	Wake Forest University	6	97	34	7	86	32
Public	Washington State Univ. - Pullman	9	74	49	8	79	49
Private	Washington University in St. Louis	21	34	15	28	19	10
Public	Wayne State University	8	80	52	13	50	30
Public	West Virginia University	5	115	75	7	86	55
Private	Woods Hole Oceanographic Inst.	1	275	97	0	527	221
Private	Yale University	35	12	6	38	9	4
Private	Yeshiva University	9	74	26	7	86	32

2007 Faculty Awards	2007 National Rank	2007 Control Rank	2006 Faculty Awards	2006 National Rank	2006 Control Rank	2005 Faculty Awards	2005 National Rank	2005 Control Rank
40	7	3	27	19	8	29	19	9
35	13	8	42	8	4	42	6	1
0	508	294	1	280	173	0	272	172
0	508	294	1	280	173	0	272	172
2	183	127	2	201	127	2	196	125
25	23	14	25	23	13	23	25	14
7	86	53	5	109	72	5	110	70
12	55	34	9	74	46	8	74	44
4	130	45	5	109	38	4	131	46
6	96	63	8	81	50	11	63	37
33	18	9	26	21	12	39	10	7
10	64	39	8	81	50	10	65	39
1	266	177	3	153	103	2	196	125
0	508	215	0	496	232	1	271	101
42	5	4	48	4	3	45	4	4
8	75	30	6	98	34	6	97	36

Doctorates Awarded

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Doctorates	2009 National Rank	2009 Control Rank	2008 Doctorates	2008 National Rank	2008 Control Rank
Public	Arizona State University	587	20	14	418	36	23
Public	Auburn University	222	82	57	205	89	61
Private	Baylor College of Medicine	80	188	64	74	191	70
Private	Boston University	548	22	7	562	22	7
Private	Brown University	187	98	29	205	89	29
Private	California Institute of Technology	193	94	28	185	100	31
Private	Carnegie Mellon University	245	74	24	258	72	25
Private	Case Western Reserve University	305	60	19	296	66	22
Private	Charles R. Drew Univ. of Med. & Sci.	0	573	308	0	598	340
Public	Clemson University	162	108	75	145	122	83
Public	Colorado State University	227	80	55	206	87	59
Private	Columbia University	590	19	6	598	20	6
Private	Cornell University	516	24	9	479	25	8
Private	Cornell Univ. Weill Medical College	57	230	82	40	266	100
Private	Dartmouth College	77	189	65	81	184	67
Private	Drexel University	115	145	47	121	134	44
Private	Duke University	333	55	18	302	64	20
Private	Emory University	220	83	26	248	77	26
Public	Florida International University	127	133	90	122	133	90
Public	Florida State University	343	53	36	368	48	33
Public	George Mason University	202	90	64	189	97	68
Private	George Washington University	294	62	20	273	70	24
Private	Georgetown University	103	155	52	100	154	54
Public	Georgia Institute of Technology	490	27	17	467	26	18
Private	Harvard University	646	15	4	666	13	4
Public	Indiana University - Bloomington	441	34	24	414	37	24
Public	Indiana U. - Purdue U. - Indianapolis	89	174	115	76	189	121
Public	Iowa State University	316	56	38	308	61	43
Private	Johns Hopkins University	434	37	11	446	31	11
Public	Kansas State University	147	115	80	153	113	76
Public	Louisiana State Univ. - Baton Rouge	240	76	52	231	79	53
Public	Louisiana State University HSC	43	265	167	28	311	185
Private	Massachusetts Inst. of Technology	607	17	5	599	19	5
Private	Medical College of Wisconsin	25	325	132	22	348	153
Public	Medical University of South Carolina	107	150	101	168	108	74
Public	Michigan State University	489	28	18	446	31	21
Public	Mississippi State University	123	139	94	117	138	93
Public	Montana State University - Bozeman	45	256	162	52	238	153
Private	Mount Sinai School of Medicine	27	316	126	27	316	129
Public	New Jersey Institute of Technology	59	226	146	58	225	145
Public	New Mexico Inst. of Mining & Tech.	9	433	228	15	391	206
Public	New Mexico State Univ. - Las Cruces	71	198	128	72	195	124
Private	New York University	423	38	12	432	34	13
Public	North Carolina State University	457	32	22	328	55	38
Public	North Dakota State University	70	200	130	91	163	106
Private	Northwestern University	374	47	15	438	33	12
Public	Ohio State University - Columbus	738	10	8	759	7	6
Public	Oklahoma State University - Stillwater	172	104	74	142	124	85
Public	Oregon Health & Science University	46	251	160	52	238	153

2007 Doctorates	2007 National Rank	2007 Control Rank	2006 Doctorates	2006 National Rank	2006 Control Rank	2005 Doctorates	2005 National Rank	2005 Control Rank
376	39	27	389	36	22	314	47	31
204	84	57	164	98	67	174	88	59
65	211	84	45	246	104	60	217	90
540	21	7	491	22	8	320	45	16
170	99	31	209	78	26	151	109	36
206	82	26	177	89	30	187	84	29
205	83	27	245	70	21	207	76	25
232	75	24	243	72	22	201	80	28
0	653	390	0	626	371	0	623	375
138	125	81	136	121	81	131	125	83
211	81	56	186	85	56	187	84	56
568	20	6	579	18	6	603	12	4
485	24	8	476	24	9	452	24	9
41	275	112	36	276	121	41	258	113
73	194	75	60	212	83	70	197	82
134	128	45	141	118	39	122	130	45
277	64	19	271	61	19	277	53	17
217	78	25	204	79	27	162	94	31
100	162	102	88	167	105	80	174	106
350	47	32	325	49	35	276	54	37
181	94	64	163	100	68	167	92	62
264	69	22	278	58	18	245	66	22
99	163	61	84	173	65	80	174	69
459	29	19	400	31	19	355	35	23
683	12	4	627	14	4	560	16	6
370	41	29	389	36	22	397	28	18
68	205	124	63	201	123	46	243	141
296	60	42	281	57	40	246	65	44
397	34	12	408	30	12	387	30	11
152	114	75	160	102	70	138	116	79
274	66	46	252	68	48	222	71	49
14	436	211	12	430	209	24	333	176
601	18	5	602	16	5	581	14	5
21	382	185	30	301	135	18	374	188
43	268	160	29	312	170	39	267	150
493	23	16	463	25	16	425	25	16
107	151	94	111	140	90	111	139	89
56	231	141	40	263	152	40	263	147
24	362	173	11	444	231	20	361	179
52	242	145	75	186	116	73	187	114
8	493	227	19	368	188	12	433	200
85	173	107	79	182	114	96	157	97
364	42	13	415	27	11	423	27	10
411	31	20	369	40	26	343	36	24
68	205	124	41	258	149	26	319	170
462	27	10	423	26	10	366	34	12
667	13	9	664	10	8	590	13	9
195	87	59	177	89	60	173	89	60
41	275	164	61	207	126	38	271	152

Doctorates Awarded

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Doctorates	2009 National Rank	2009 Control Rank	2008 Doctorates	2008 National Rank	2008 Control Rank
Public	Oregon State University	178	102	72	173	104	71
Public	Penn. State Univ. - Hershey Med. Ctr.	32	293	181	26	318	188
Public	Penn. State University - Univ. Park	632	16	12	620	16	12
Private	Princeton University	349	51	17	307	63	19
Public	Purdue University - West Lafayette	651	14	11	600	17	13
Private	Rensselaer Polytechnic Institute	131	128	40	158	111	36
Private	Rice University	168	105	31	186	99	30
Private	Rockefeller University	41	268	100	26	318	131
Private	Rush University	48	249	90	50	247	90
Public	Rutgers - St. U. of NJ - New Brunswick	410	39	27	431	35	22
Private	Saint Louis University - St. Louis	184	101	30	152	115	38
Private	Scripps Research Institute						
Private	Stanford University	661	13	3	673	12	3
Public	Stony Brook University	341	54	37	408	40	27
Public	Temple University	405	42	30	409	39	26
Public	Texas A&M University	597	18	13	594	21	15
Private	Thomas Jefferson University	73	197	70	46	253	93
Private	Tufts University	133	126	39	113	142	47
Private	Tulane University	113	146	48	134	129	41
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	131	128	89	151	116	78
Public	University at Buffalo	367	48	33	373	46	31
Public	University of Alabama - Birmingham	186	99	70	197	95	66
Public	University of Alabama - Huntsville	32	293	181	37	273	170
Public	University of Alaska - Fairbanks	37	282	174	29	305	183
Public	University of Arizona	479	30	20	452	30	20
Public	University of Arkansas for Med. Sci.	38	279	173	23	340	193
Public	University of California - Berkeley	869	1	1	873	2	1
Public	University of California - Davis	500	26	16	500	23	16
Public	University of California - Irvine	402	44	32	370	47	32
Public	University of California - Los Angeles	760	9	7	752	10	9
Public	University of California - Riverside	188	97	69	224	81	55
Public	University of California - San Diego	437	35	25	488	24	17
Public	Univ. of California - San Francisco	153	112	78	171	107	73
Public	Univ. of California - Santa Barbara	347	52	35	346	52	36
Public	University of California - Santa Cruz	145	117	81	131	130	89
Public	University of Central Florida	192	95	67	206	87	59
Private	University of Chicago	366	49	16	395	42	14
Public	University of Cincinnati - Cincinnati	250	72	50	326	56	39
Public	University of Colorado - Boulder	300	61	42	323	58	41
Public	University of Colorado HSC	152	113	79	89	166	108
Public	University of Connecticut - Health Ctr.	22	344	199	0	598	259
Public	University of Connecticut - Storrs	238	77	53	285	68	46
Private	University of Dayton	20	359	155	20	360	160
Public	University of Delaware	251	71	49	208	86	58
Public	University of Florida	841	3	3	857	4	3
Public	University of Georgia	459	31	21	391	44	30
Public	University of Hawaii - Manoa	205	88	62	215	83	57
Public	University of Houston - Univ. Park	231	79	54	259	71	47

2007 Doctorates	2007 National Rank	2007 Control Rank	2006 Doctorates	2006 National Rank	2006 Control Rank	2005 Doctorates	2005 National Rank	2005 Control Rank
179	95	65	166	96	65	159	97	66
27	349	184	20	361	185	27	315	168
646	15	11	646	13	10	571	15	10
332	53	17	288	56	17	273	58	19
613	17	13	566	19	13	524	19	13
163	105	35	146	112	37	134	123	41
143	121	42	147	111	36	137	119	38
28	342	159	28	317	146	22	344	167
35	304	129	30	301	135	22	344	167
406	33	22	393	35	21	332	39	27
152	114	40	157	105	35	158	101	32
720	9	2	677	9	2	671	7	2
364	42	30	367	41	27	317	46	30
392	36	24	383	38	24	322	44	29
598	19	14	535	20	14	528	17	11
15	428	221	17	379	184	10	459	249
101	158	59	105	145	54	91	161	62
155	113	39	96	157	59	137	119	38
163	105	71	144	114	77	159	97	66
394	35	23	353	45	31	380	32	21
192	88	60	143	117	79	138	116	79
30	329	180	31	296	164	39	267	150
33	312	177	21	355	181	25	329	174
460	28	18	395	34	20	386	31	20
21	382	198	20	361	185	13	423	197
903	2	1	763	2	2	803	1	1
474	26	17	413	28	17	389	29	19
298	59	41	266	63	44	211	74	50
734	8	7	708	7	6	657	9	7
177	96	66	165	97	66	159	97	66
387	38	26	358	44	30	303	48	32
145	119	78	128	125	85	102	148	93
310	57	39	339	46	32	287	50	34
132	131	85	136	121	81	105	147	92
212	80	55	177	89	60	154	106	72
357	45	15	398	32	13	327	42	14
261	70	48	264	64	45	239	67	45
319	54	37	310	53	38	272	59	40
163	105	71	90	163	101	115	133	86
0	653	264	0	626	256	0	623	249
339	52	36	307	54	39	261	63	42
30	329	150	29	312	143	16	390	202
224	77	53	222	76	52	189	83	55
794	4	3	718	6	5	702	5	4
388	37	25	374	39	25	424	26	17
149	116	76	156	107	72	156	104	71
239	73	51	236	74	51	211	74	50

Doctorates Awarded

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Doctorates	2009 National Rank	2009 Control Rank	2008 Doctorates	2008 National Rank	2008 Control Rank
Public	University of Idaho	88	176	117	88	167	109
Public	University of Illinois - Chicago	292	63	43	315	60	42
Public	Univ. of Illinois - Urbana-Champaign	780	7	6	759	7	6
Public	University of Iowa	404	43	31	413	38	25
Public	University of Kansas - Lawrence	242	75	51	249	76	51
Public	University of Kansas Medical Center	21	352	204	59	223	143
Public	University of Kentucky	312	57	39	308	61	43
Public	University of Louisville	142	118	82	151	116	78
Public	University of Maine - Orono	58	228	147	50	247	158
Public	University of Maryland - Baltimore	86	178	119	147	120	81
Public	Univ. of Maryland - Baltimore County	86	178	119	93	161	104
Public	University of Maryland - College Park	577	21	15	655	14	10
Public	Univ. of Massachusetts - Amherst	255	69	47	291	67	45
Public	Univ. of Mass. Med. Sch. - Worcester	55	236	152	47	252	160
Public	Univ. of Medicine & Dentistry of NJ	217	84	58	205	89	61
Private	University of Miami	156	110	34	173	104	34
Public	University of Michigan - Ann Arbor	842	2	2	753	9	8
Public	University of Minnesota - Twin Cities	680	12	10	775	5	4
Public	University of Missouri - Columbia	306	59	41	326	56	39
Public	University of Nebraska - Lincoln	257	68	46	255	74	49
Public	University of Nebraska Medical Ctr.	83	185	124	72	195	124
Public	University of Nevada - Las Vegas	134	125	87	91	163	106
Public	University of Nevada - Reno	126	134	91	82	183	117
Public	Univ. of New Hampshire - Durham	56	233	150	48	251	159
Public	Univ. of New Mexico - Albuquerque	208	87	61	166	109	75
Public	Univ. of North Carolina - Chapel Hill	483	29	19	600	17	13
Public	University of North Dakota	105	153	103	153	113	76
Private	University of Notre Dame	165	107	33	185	100	31
Public	University of Oklahoma - Norman	204	89	63	173	104	71
Public	University of Oklahoma HSC	32	293	181	51	244	157
Public	University of Oregon	173	103	73	151	116	78
Private	University of Pennsylvania	544	23	8	464	28	10
Public	University of Pittsburgh - Pittsburgh	448	33	23	463	29	19
Public	University of Rhode Island	90	172	113	68	204	132
Private	University of Rochester	275	66	22	279	69	23
Public	Univ. of South Carolina - Columbia	270	67	45	243	78	52
Public	University of South Florida	288	64	44	256	73	48
Private	University of Southern California	803	5	1	708	11	2
Public	University of Southern Mississippi	119	142	97	135	128	88
Public	University of Tennessee - Knoxville	410	39	27	355	51	35
Public	University of Texas - Austin	818	4	4	865	3	2
Public	University of Texas HSC - Houston	122	140	95	119	137	92
Public	Univ. of Texas HSC - San Antonio	44	263	166	29	305	183
Public	U. of Texas MD Anderson Cancer Ctr.	0	573	266	0	598	259
Public	U. of Texas Med. Branch - Galveston	58	228	147	41	264	166
Public	U. of Texas SW Medical Ctr. - Dallas	112	148	100	79	185	118
Public	University of Utah	312	57	39	397	41	28
Public	University of Vermont	61	219	143	84	174	114
Public	University of Virginia	360	50	34	393	43	29

2007 Doctorates	2007 National Rank	2007 Control Rank	2006 Doctorates	2006 National Rank	2006 Control Rank	2005 Doctorates	2005 National Rank	2005 Control Rank
105	153	96	105	145	92	96	157	97
317	55	38	311	52	37	286	51	35
698	10	8	689	8	7	636	11	8
376	39	27	364	43	29	341	37	25
260	71	49	271	61	43	223	70	48
67	207	126	30	301	167	16	390	189
292	63	45	256	65	46	276	54	37
135	127	83	144	114	77	112	137	88
50	247	149	38	270	155	40	263	147
128	134	86	150	109	74	158	101	70
81	183	113	89	165	103	77	180	109
653	14	10	602	16	12	516	20	14
293	61	43	253	66	47	267	61	41
35	304	176	24	336	177	35	279	156
141	123	80	146	112	76	146	111	75
187	91	29	195	83	29	156	104	34
789	5	4	763	2	2	725	3	2
819	3	2	751	5	4	678	6	5
293	61	43	277	59	41	274	57	39
274	66	46	245	70	50	234	68	46
75	189	116	60	212	130	138	116	79
82	182	112	60	212	130	37	275	153
75	189	116	97	155	97	89	164	102
59	222	136	55	224	136	63	209	124
185	92	63	181	87	58	205	77	52
512	22	15	490	23	15	459	23	15
114	143	90	110	141	91	163	93	63
159	110	36	160	102	33	133	124	42
174	98	68	157	105	71	160	95	64
27	349	184	25	329	175	23	337	177
170	99	69	175	92	62	126	127	84
483	25	9	496	21	7	463	22	8
410	32	21	412	29	18	372	33	22
85	173	107	67	197	121	74	186	113
239	73	23	200	80	28	219	72	23
244	72	50	246	69	49	253	64	43
229	76	52	184	86	57	194	82	54
691	11	3	650	11	3	657	9	3
111	146	93	104	147	93	136	122	82
347	49	34	317	51	36	281	52	36
779	6	5	796	1	1	719	4	3
118	137	88	100	151	95	101	151	95
38	289	170	30	301	167	28	311	167
0	653	264	0	626	256	0	623	249
53	241	144	33	280	156	37	275	153
84	179	110	63	201	123	68	199	117
345	51	35	276	60	42	229	69	47
57	228	138	61	207	126	59	219	128
348	48	33	327	48	34	341	37	25

Doctorates Awarded

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 Doctorates	2009 National Rank	2009 Control Rank	2008 Doctorates	2008 National Rank	2008 Control Rank
Public	University of Washington - Seattle	683	11	9	622	15	11
Public	University of Wisconsin - Madison	786	6	5	761	6	5
Public	US Air Force Academy	0	573	266	0	598	259
Public	US Naval Postgraduate School	15	383	216	12	420	222
Public	Utah State University	88	176	117	97	156	101
Private	Vanderbilt University	282	65	21	297	65	21
Public	Virginia Commonwealth University	227	80	55	252	75	50
Public	Virginia Polytechnic Inst. & St. Univ.	435	36	26	341	54	37
Private	Wake Forest University	60	224	80	56	231	84
Public	Washington State Univ. - Pullman	195	93	66	189	97	68
Private	Washington University in St. Louis	250	72	23	344	53	17
Public	Wayne State University	252	70	48	221	82	56
Public	West Virginia University	186	99	70	204	92	63
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	390	45	13	375	45	15
Private	Yeshiva University	125	136	44	113	142	47

2007 Doctorates	2007 National Rank	2007 Control Rank	2006 Doctorates	2006 National Rank	2006 Control Rank	2005 Doctorates	2005 National Rank	2005 Control Rank
631	16	12	612	15	11	528	17	11
775	7	6	648	12	9	666	8	6
0	653	264	0	626	256	0	623	249
0	653	264	9	462	221	8	488	220
85	173	107	81	177	111	69	198	116
274	66	21	253	66	20	216	73	24
191	90	62	197	82	54	201	80	53
356	46	31	366	42	28	329	40	28
35	304	129	39	267	114	48	238	100
175	97	67	170	94	63	180	86	57
347	49	16	303	55	16	275	56	18
213	79	54	187	84	55	173	89	60
148	117	77	168	95	64	159	97	66
360	44	14	318	50	15	329	40	13
128	134	49	121	133	46	115	133	48

Postdoctoral Appointees

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Postdocs	2008 National Rank	2008 Control Rank	2007 Postdocs	2007 National Rank	2007 Control Rank
Public	Arizona State University	210	73	46	114	106	67
Public	Auburn University	152	90	59	45	154	107
Private	Baylor College of Medicine	473	32	15	475	31	13
Private	Boston University	286	54	27	296	51	24
Private	Brown University	206	76	28	197	72	28
Private	California Institute of Technology	584	23	11	620	19	10
Private	Carnegie Mellon University	163	87	31	164	83	30
Private	Case Western Reserve University	179	83	30	147	91	32
Private	Charles R. Drew Univ. of Med. & Sci.	0	305	91	0	300	96
Public	Clemson University	43	159	110	48	151	104
Public	Colorado State University	266	57	30	236	65	38
Private	Columbia University	789	13	7	808	13	7
Private	Cornell University	371	40	20	433	33	14
Private	Cornell Univ. Weill Medical College	291	51	25	264	56	26
Private	Dartmouth College	196	81	29	193	73	29
Private	Drexel University	66	140	45	7	244	73
Private	Duke University	759	14	8	759	14	8
Private	Emory University	682	19	10	632	17	9
Public	Florida International University	47	157	109	58	140	95
Public	Florida State University	241	61	34	249	59	33
Public	George Mason University	31	172	122	35	168	118
Private	George Washington University	20	196	58	27	181	55
Private	Georgetown University	145	92	33	163	84	31
Public	Georgia Institute of Technology	219	71	44	187	76	47
Private	Harvard University	5556	1	1	4760	1	1
Public	Indiana University - Bloomington	128	102	67	186	77	48
Public	Indiana U. - Purdue U. - Indianapolis	258	59	32	203	70	43
Public	Iowa State University	238	62	35	220	66	39
Private	Johns Hopkins University	1490	2	2	1400	2	2
Public	Kansas State University	105	117	78	87	123	83
Public	Louisiana State Univ. - Baton Rouge	185	82	53	148	90	59
Public	Louisiana State University HSC	20	196	139	7	244	172
Private	Massachusetts Institute of Technology	1159	6	4	1037	5	4
Private	Medical College of Wisconsin	93	122	40	120	102	38
Public	Medical University of South Carolina	211	72	45	241	64	37
Public	Michigan State University	382	39	20	399	36	21
Public	Mississippi State University	54	147	101	66	138	94
Public	Montana State University - Bozeman	81	129	87	82	126	84
Private	Mount Sinai School of Medicine	433	35	16	416	34	15
Public	New Jersey Institute of Technology	23	187	133	0	300	205
Public	New Mexico Inst. of Mining & Tech.	0	305	215	0	300	205
Public	New Mexico State Univ. - Las Cruces	12	229	163	0	300	205
Private	New York University	431	36	17	373	40	18
Public	North Carolina State University	253	60	33	274	55	30
Public	North Dakota State University	43	159	110	37	163	116
Private	Northwestern University	700	18	9	381	39	17
Public	Ohio State University - Columbus	546	26	14	612	20	10
Public	Oklahoma State University - Stillwater	52	150	104	58	140	95
Public	Oregon Health & Science University	110	112	74	109	111	72

2006 Postdocs	2006 National Rank	2006 Control Rank	2005 Postdocs	2005 National Rank	2005 Control Rank	2004 Postdocs	2004 National Rank	2004 Control Rank
94	119	79	108	111	74	116	102	68
32	172	119	27	178	125	47	142	99
585	23	10	435	26	12	348	41	21
258	58	27	159	88	33	123	99	34
200	75	30	207	72	30	89	114	39
493	26	12	519	24	10	496	25	11
166	82	32	159	88	33	149	89	31
101	112	38	241	65	28	295	52	24
0	269	85	0	266	85	0	274	90
43	150	102	31	169	117	39	156	108
223	65	37	255	60	33	173	77	48
807	12	7	793	11	7	627	18	8
405	33	14	430	27	13	379	34	16
276	55	25	257	59	27	251	63	28
203	73	29	224	70	29	235	66	29
0	269	85	0	266	85	0	274	90
771	14	8	755	13	8	696	14	7
605	21	9	606	19	9	590	19	9
27	180	127	25	183	129	25	182	126
252	59	32	251	62	35	275	56	30
0	269	185	0	266	182	0	274	185
19	202	60	8	227	69	25	182	57
170	81	31	44	147	46	46	144	44
208	70	42	197	74	44	31	168	114
4286	1	1	4384	1	1	3862	1	1
163	84	52	156	91	57	151	88	58
207	72	44	196	75	45	184	75	46
216	68	40	235	67	39	228	67	38
1329	3	3	1442	2	2	1424	2	2
116	104	67	83	120	81	119	101	67
174	80	50	195	76	46	186	74	45
0	269	185	13	206	147	40	153	106
971	7	5	851	9	5	879	8	5
117	103	37	113	108	37	94	113	38
219	67	39	195	76	46	195	72	43
416	29	17	404	31	17	395	33	18
76	128	87	55	137	96	41	148	103
111	108	71	88	118	79	75	120	80
387	35	15	400	33	15	353	38	19
0	269	185	0	266	182	0	274	185
6	243	168	10	218	153	4	245	169
0	269	185	0	266	182	0	274	185
329	45	21	297	51	25	290	54	25
337	44	24	416	28	15	365	36	19
29	176	123	38	158	107	61	129	88
318	48	22	301	50	24	351	39	20
413	30	18	400	33	19	424	28	16
35	164	112	60	134	93	50	140	97
130	98	62	126	101	66	96	112	75

Postdoctoral Appointees

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Postdocs	2008 National Rank	2008 Control Rank	2007 Postdocs	2007 National Rank	2007 Control Rank
Public	Oregon State University	128	102	67	113	109	70
Public	Penn. St. Univ. - Hershey Med. Ctr.	53	148	102	68	135	91
Public	Pennsylvania State Univ. - Univ. Park	351	43	23	342	44	23
Private	Princeton University	349	44	21	349	41	19
Public	Purdue University - West Lafayette	288	52	27	342	44	23
Private	Rensselaer Polytechnic Institute	85	127	41	66	138	45
Private	Rice University	133	99	35	135	98	36
Private	Rockefeller University	339	46	22	331	46	22
Private	Rush University	22	189	55	22	196	56
Public	Rutgers - St. U. of NJ - New Brunswick	221	69	42	185	78	49
Private	Saint Louis University - St. Louis	21	193	56	36	165	48
Private	Scripps Research Institute						
Private	Stanford University	1474	3	3	1394	3	3
Public	Stony Brook University	161	88	57	114	106	67
Public	Temple University	79	130	88	94	121	81
Public	Texas A&M University	282	55	28	255	58	32
Private	Thomas Jefferson University	146	91	32	140	96	35
Private	Tufts University	107	115	39	119	103	39
Private	Tulane University	76	131	43	85	125	42
Public	Uniformed Services Univ. of the HS	9	239	169	18	213	150
Public	University at Albany	88	124	84	75	132	88
Public	University at Buffalo	325	47	25	316	49	26
Public	University of Alabama - Birmingham	220	70	43	189	75	46
Public	University of Alabama - Huntsville	18	210	149	1	281	193
Public	University of Alaska - Fairbanks	0	305	215	0	300	205
Public	University of Arizona	368	41	21	393	37	22
Public	Univ. of Arkansas for Med. Sciences	20	196	139	25	186	131
Public	University of California - Berkeley	1254	5	2	1209	4	1
Public	University of California - Davis	730	15	7	670	15	7
Public	University of California - Irvine	293	50	26	287	53	29
Public	University of California - Los Angeles	1076	8	4	910	11	5
Public	University of California - Riverside	206	76	49	218	67	40
Public	University of California - San Diego	1077	7	3	925	9	4
Public	Univ. of California - San Francisco	1273	4	1	1019	6	2
Public	Univ. of California - Santa Barbara	159	89	58	162	86	55
Public	University of California - Santa Cruz	136	95	61	146	92	60
Public	University of Central Florida	66	140	96	44	155	108
Private	University of Chicago	484	31	14	286	54	25
Public	University of Cincinnati - Cincinnati	277	56	29	288	52	28
Public	University of Colorado - Boulder	518	29	16	485	30	18
Public	University of Colorado HSC	201	80	52	182	79	50
Public	University of Connecticut - Health Ctr.	106	116	77	105	115	76
Public	University of Connecticut - Storrs	95	120	81	109	111	72
Private	University of Dayton	6	252	75	10	232	69
Public	University of Delaware	110	112	74	113	109	70
Public	University of Florida	585	22	12	612	20	10
Public	University of Georgia	202	79	51	260	57	31
Public	University of Hawaii - Manoa	208	75	48	163	84	54
Public	University of Houston - Univ. Park	173	85	55	158	88	57

2006 Postdocs	2006 National Rank	2006 Control Rank	2005 Postdocs	2005 National Rank	2005 Control Rank	2004 Postdocs	2004 National Rank	2004 Control Rank
110	110	73	60	134	93	61	129	88
60	136	93	62	131	91	63	128	87
396	34	20	341	45	24	349	40	20
340	41	20	349	41	20	368	35	17
322	47	26	321	48	26	265	57	31
95	118	40	68	125	40	59	131	42
140	94	36	173	81	31	137	95	32
343	40	19	367	40	19	412	30	14
22	191	57	39	156	51	36	159	50
161	86	53	148	92	58	135	96	64
54	140	46	44	147	46	41	148	46
1405	2	2	1259	3	3	1283	3	3
91	120	80	125	102	67	156	84	54
76	128	87	75	124	85	75	120	80
301	51	28	268	58	32	322	47	25
162	85	33	172	82	32	162	81	30
350	39	18	347	42	21	344	43	22
53	141	47		266	85	99	111	37
15	210	147	21	191	136	21	196	138
98	115	76	124	103	68	75	120	80
295	53	30	289	54	28	328	46	24
156	89	56	232	69	41	171	78	49
4	247	170	22	189	134	4	245	169
0	269	185	0	266	182	0	274	185
384	36	21	343	44	23	334	45	23
45	149	101	40	154	104	53	137	95
894	9	4	774	12	5	720	12	6
701	16	8	659	16	8	506	24	14
297	52	29	323	47	25	336	44	22
918	8	3	1094	4	1	1019	5	2
220	66	38	242	64	37	251	63	36
886	10	5	886	8	4	877	9	4
1060	4	1	1003	6	2	1003	6	3
232	63	35	169	84	52	160	82	52
140	94	59	131	100	65	158	83	53
39	158	108	0	266	182	0	274	185
312	49	23	290	53	26	288	55	26
276	55	31	276	56	30	262	59	33
650	19	11	651	17	9	711	13	7
200	75	46	252	61	34	218	69	40
118	102	66	136	95	60	155	85	55
109	111	74	76	122	83	102	110	74
8	228	67	9	223	67	10	222	67
115	105	68	111	110	73	141	90	59
601	22	13	602	21	12	587	20	11
226	64	36	240	66	38	257	61	35
98	115	76	93	115	76	184	75	46
111	108	71	29	172	119	75	120	80

Postdoctoral Appointees

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Postdocs	2008 National Rank	2008 Control Rank	2007 Postdocs	2007 National Rank	2007 Control Rank
Public	University of Idaho	48	155	108	55	145	99
Public	University of Illinois - Chicago	226	66	39	249	59	33
Public	Univ. of Illinois - Urbana-Champaign	438	34	19	403	35	20
Public	University of Iowa	368	41	21	329	47	25
Public	University of Kansas - Lawrence	129	101	66	127	101	64
Public	University of Kansas Medical Center	86	126	86	77	129	86
Public	University of Kentucky	264	58	31	249	59	33
Public	University of Louisville	113	110	72	146	92	60
Public	University of Maine - Orono	20	196	139	12	228	160
Public	University of Maryland - Baltimore	56	145	99	57	143	98
Public	Univ. of Maryland - Baltimore County	58	144	98	46	152	105
Public	Univ. of Maryland - College Park	235	64	37	247	63	36
Public	Univ. of Massachusetts - Amherst	224	68	41	178	82	53
Public	Univ. of Mass. Med. Sch. - Worcester	710	17	9	652	16	8
Public	Univ. of Medicine & Dentistry of NJ	94	121	82	116	105	66
Private	University of Miami	288	52	26	249	59	27
Public	University of Michigan - Ann Arbor	489	30	17	573	25	15
Public	University of Minnesota - Twin Cities	629	21	11	609	22	12
Public	University of Missouri - Columbia	206	76	49	160	87	56
Public	University of Nebraska - Lincoln	134	97	63	103	117	78
Public	University of Nebraska Medical Ctr.	108	114	76	108	113	74
Public	University of Nevada - Las Vegas	29	175	124	46	152	105
Public	University of Nevada - Reno	71	135	91	96	120	80
Public	Univ. of New Hampshire - Durham	19	202	143	26	183	128
Public	Univ. of New Mexico - Albuquerque	172	86	56	181	80	51
Public	Univ. of North Carolina - Chapel Hill	682	19	10	632	17	9
Public	University of North Dakota	13	226	160	14	225	158
Private	University of Notre Dame	124	107	37	135	98	36
Public	University of Oklahoma - Norman	97	119	80	75	132	88
Public	University of Oklahoma HSC	51	152	105	73	134	90
Public	University of Oregon	70	136	92	81	127	85
Private	University of Pennsylvania	933	10	6	915	10	6
Public	University of Pittsburgh - Pittsburgh	830	12	6	846	12	6
Public	University of Rhode Island	32	170	120	25	186	131
Private	University of Rochester	315	49	24	349	41	19
Public	Univ. of South Carolina - Columbia	127	104	69	118	104	65
Public	University of South Florida	231	65	38	211	68	41
Private	University of Southern California	411	37	18	328	48	23
Public	University of Southern Mississippi	34	167	117	43	156	109
Public	University of Tennessee - Knoxville	126	106	70	103	117	78
Public	University of Texas - Austin	210	73	46	193	73	45
Public	University of Texas HSC - Houston	130	100	65	114	106	67
Public	Univ. of Texas HSC - San Antonio	113	110	72	135	98	63
Public	U. of Texas MD Anderson Cancer Ctr.	572	25	13	572	26	16
Public	U. of Texas Med. Branch - Galveston	237	63	36	200	71	44
Public	U. of Texas SW Medical Ctr. - Dallas	521	28	15	521	28	17
Public	University of Utah	346	45	24	315	50	27
Public	University of Vermont	90	123	83	77	129	86
Public	University of Virginia	469	33	18	461	32	19

2006 Postdocs	2006 National Rank	2006 Control Rank	2005 Postdocs	2005 National Rank	2005 Control Rank	2004 Postdocs	2004 National Rank	2004 Control Rank
39	158	108	33	166	114	50	140	97
236	61	34	235	67	39	247	65	37
411	31	19	416	28	15	396	32	17
328	46	25	369	39	21	314	48	26
145	92	58	160	87	55	140	91	60
71	131	89	61	132	92	56	133	91
338	42	22	251	62	35	310	50	27
148	91	57	136	95	60	122	100	66
0	269	185	15	199	143	26	178	123
119	101	65	195	76	46	189	73	44
43	150	102	35	163	112	20	197	139
203	73	45	273	57	31	262	59	33
182	78	48	165	85	53	167	79	50
303	50	27	296	52	27	293	53	29
120	100	64	121	105	70	140	91	60
236	61	28	337	46	22	257	61	27
758	15	7	603	20	11	639	15	8
676	17	9	669	15	7	629	16	9
161	86	53	144	93	59	154	87	57
113	107	70	136	95	60	138	93	62
83	124	83	76	122	83	65	126	85
10	224	158	5	239	168	7	230	159
91	120	80	89	117	78	81	116	77
32	172	119	25	183	129	24	185	128
99	114	75	99	114	75	114	103	69
662	18	10	627	18	10	628	17	10
10	224	158	12	210	151	20	197	139
144	93	35	140	94	35	133	97	33
63	134	91	46	145	100	31	168	114
60	136	93	66	127	87	53	137	95
80	125	84	77	121	82	81	116	77
817	11	6	815	10	6	802	10	6
782	13	6	722	14	6	723	11	5
28	179	126	42	152	103	41	148	103
290	54	24	308	49	23	313	49	23
98	115	76	119	106	71	56	133	91
183	77	47	179	80	50	105	106	71
266	57	26	395	37	17	419	29	13
35	164	112	15	199	143	23	187	130
134	97	61	165	85	53	155	85	55
216	68	40	205	73	43	226	68	39
121	99	63	122	104	69	124	98	65
136	96	60	134	98	63	138	93	62
547	24	14	542	23	14	536	22	12
240	60	33	280	55	29	263	58	32
482	27	15	398	35	20	521	23	13
338	42	22	346	43	22	303	51	28
79	126	85	112	109	72	105	106	71
473	28	16	404	31	17	347	42	21

Postdoctoral Appointees

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 Postdocs	2008 National Rank	2008 Control Rank	2007 Postdocs	2007 National Rank	2007 Control Rank
Public	University of Washington - Seattle	883	11	5	972	8	3
Public	University of Wisconsin - Madison	728	16	8	601	23	13
Public	US Air Force Academy						
Public	US Naval Postgraduate School	0	305	215	0	300	205
Public	Utah State University	20	196	139	23	193	138
Private	Vanderbilt University	573	24	12	495	29	12
Public	Virginia Commonwealth University	226	66	39	204	69	42
Public	Virginia Polytechnic Inst. & St. Univ.	177	84	54	180	81	52
Private	Wake Forest University	127	104	36	144	94	33
Public	Washington State Univ. - Pullman	135	96	62	151	89	58
Private	Washington University in St. Louis	541	27	13	552	27	11
Public	Wayne State University	137	94	60	136	97	62
Public	West Virginia University	68	139	95	43	156	109
Private	Woods Hole Oceanographic Inst.	74	134	44	76	131	44
Private	Yale University	1076	8	5	988	7	5
Private	Yeshiva University	318	48	23	346	43	21

2006 Postdocs	2006 National Rank	2006 Control Rank	2005 Postdocs	2005 National Rank	2005 Control Rank	2004 Postdocs	2004 National Rank	2004 Control Rank
1044	5	2	963	7	3	1043	4	1
609	20	12	595	22	13	492	26	15
0	269	185	0	266	182	0	274	185
29	176	123	21	191	136	20	197	139
505	25	11	462	25	11	556	21	10
208	70	42	223	71	42	209	70	41
181	79	49	158	90	56	104	109	73
154	90	34	114	107	36	77	119	40
159	88	55	171	83	51	164	80	51
411	31	13	415	30	14	464	27	12
165	83	51	185	79	49	204	71	42
47	147	99	40	154	104	29	174	120
88	123	41	61	132	41	73	125	41
978	6	4	1012	5	4	998	7	4
363	38	17	370	38	18	412	30	14

SAT Scores

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 SAT Range (V, Q) or ACT Range	2008 National Rank	2008 Control Rank	2007 SAT Range (V, Q) or ACT Range	2007 National Rank	2007 Control Rank
Public	Arizona State University	470-590, 480-610	515	155	480-600,490-620	445	120
Public	Auburn University	23-28	223	56	22-27	315	80
Private	Baylor College of Medicine						
Private	Boston University	580-680, 590-690	95	83	580-680,600-690	94	84
Private	Brown University	650-760, 670-780	16	16	660-760,670-770	15	15
Private	California Institute of Technology	700-760, 770-800	1	1	700-780,770-800	1	1
Private	Carnegie Mellon University	620-720, 670-780	31	31	610-710,680-780	28	28
Private	Case Western Reserve University	590-690, 620-720	68	64	580-690,620-720	71	65
Private	Charles R. Drew Univ. of Med. & Sci.						
Public	Clemson University	550-640, 580-680	139	28	540-640,580-670	154	30
Public	Colorado State University	22-26	374	99	22-26	383	96
Private	Columbia University	660-760, 670-780	12	12	660-760,670-780	13	13
Private	Cornell University	630-730, 670-770	26	26	630-730,660-770	26	26
Private	Cornell Univ. Weill Medical College						
Private	Dartmouth College	660-770, 670-780	10	10	670-770,680-780	9	9
Private	Drexel University	540-630, 570-660	175	142	530-630,560-670	182	145
Private	Duke University	660-750, 680-790	10	10	650-760,680-780	13	13
Private	Emory University	640-730, 660-740	35	35	640-730,660-740	33	33
Public	Florida International University	520-600, 510-590	374	99	510-600,500-590	435	115
Public	Florida State University	24-28	191	40	540-630,550-640	209	49
Public	George Mason University	500-600, 520-610	366	96	510-600,520-610	364	92
Private	George Washington University	600-690, 600-690	82	73	590-690,600-690	83	74
Private	Georgetown University	620-730, 630-730	46	46	650-750,650-740	26	26
Public	Georgia Institute of Technology	590-690, 650-730	58	2	590-690,650-730	57	2
Private	Harvard University	690-800, 700-780	5	5	700-800,700-790	3	3
Public	Indiana University - Bloomington	510-620, 530-640	269	70	510-620,520-640	296	74
Public	Indiana U. - Purdue U. - Indianapolis	440-550, 450-570	905	299	430-540,440-560	1012	340
Public	Iowa State University	22-27	317	83	22-27	315	80
Private	Johns Hopkins University	630-740, 660-770	26	26	630-730,650-760	33	33
Public	Kansas State University	21-26	446	125	20-25	609	179
Public	Louisiana State Univ. - Baton Rouge	23-28	223	56	23-28	222	54
Public	Louisiana State University HSC						
Private	Massachusetts Institute of Tech.	660-760, 720-800	8	8	660-760,720-800	7	7
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	23-27	269	70	23-27	277	68
Public	Mississippi State University	20-27	446	125	20-27	459	125
Public	Montana State University - Bozeman	21-26	446	125	21-27	383	96
Private	Mount Sinai School of Medicine						
Public	New Jersey Institute of Technology	480-590, 550-650	310	80	480-580,550-650	315	80
Public	New Mexico Inst. of Mining & Tech.	23-29	191	40	23-29	186	38
Public	New Mexico State Univ. - Las Cruces	18-24	949	314	17-23	1152	411
Private	New York University	620-720, 630-720	50	50	620-710,620-720	53	52
Public	North Carolina State University	520-610, 550-650	252	65	520-620,560-660	209	49
Public	North Dakota State University	20-25	617	184	20-26	524	153
Private	Northwestern University	670-750, 680-770	12	12	650-740,670-760	21	21
Public	Ohio State University - Columbus	25-30	128	25	25-29	144	27
Public	Oklahoma State Univ. - Stillwater	22-27	317	83	22-27	315	80
Public	Oregon Health & Science University						

2006 SAT Range (V, Q) or ACT Range	2006 National Rank	2006 Control Rank	2005 SAT Range (V, Q) or ACT Range	2005 National Rank	2005 Control Rank	2004 SAT Range (V, Q) or ACT Range	2004 National Rank	2004 Control Rank
480-600,490-620	457	124	490-610,500-620	403	105	470-590;480-610	504	140
22-27	315	77	21-27	403	105	500-600;510-610	393	96
580-680,600-690	92	81	600-690,610-700	78	73	600-690;620-700	72	68
670-760,680-770	13	13	660-760,670-780	16	16	650-760;660-760	19	19
690-770,780-800	1	1	700-770,750-800	1	1	700-770;750-800	1	1
610-710,690-780	25	25	610-710,680-760	35	35	610-710;680-770	27	27
600-700,630-730	56	53	600-700,640-740	55	54	600-700;640-740	53	52
540-640,580-670	157	30	540-640,570-660	171	36	540-640;570-660	176	37
22-26	387	98	22-26	403	105	500-600;510-610	393	96
670-760,670-780	13	13	670-760,670-780	12	12	670-760;670-780	11	11
620-730,660-760	32	32	630-720,660-760	30	30	630-730;660-760	24	24
670-770,680-780	10	10	670-770,680-780	11	11	670-770;690-780	8	8
480-610,500-650	356	270	530-630,550-670	203	157	540-640;560-670	176	140
690-770,690-790	6	6	660-750,670-780	19	19	660-750;670-780	16	16
640-730,660-740	32	32	640-720,660-740	35	35	640-720;660-740	30	30
510-590,510-590	447	118	520-590,510-590	441	121	520-600;530-600	348	83
530-620,540-630	268	61	530-620,540-630	251	57	530-630;540-630	256	56
500-600,510-610	387	98	490-600,510-610	441	121	490-600;500-600	452	121
600-700,600-690	77	70	590-690,590-690	88	78	590-690;590-680	96	86
640-750,650-740	30	30	640-750,650-740	27	27	640-740;640-730	32	32
590-680,640-720	68	5	600-690,650-730	56	2	600-690;650-740	53	2
690-800,700-790	3	3	700-790,700-790	4	4	700-790;700-790	2	2
490-610,510-630	356	87	490-610,500-620	403	105	490-600;500-620	418	108
430-550,450-560	957	313	440-550,440-560	975	313	440-550;440-550	852	295
22-27	315	77	21-27	403	105	530-650;550-690	167	33
620-730,650-760	35	35	630-730,650-760	30	30	640-730;660-760	23	23
20-27	462	125	20-26	554	154	21-26	393	96
23-27	282	66	22-27	344	84	520-630;530-640	274	62
660-760,720-800	6	6	690-770,740-800	3	3	680-760;730-800	3	3
22-27	315	77	22-27	344	84	490-620;515-650	324	75
20-27	462	125	19-27	554	154	20-27	393	96
20-26	535	155	20-26	554	154	490-610;500-630	377	91
470-570,540-640	387	98	470-590,540-650	344	84	490-600;560-660	288	68
23-29	195	45	24-29	180	38	560-670;570-700	124	18
17-23	1170	404	18-23	1100	365	18-24	852	295
600-700,610-710	69	64	620-710,620-710	59	57	610-700;610-710	69	65
530-620,560-660	210	49	530-630,570-660	194	43	530-630;570-660	191	40
20-25	617	183	20-26	554	154	520-630;520-660	256	56
650-740,670-760	20	20	650-740,670-760	22	22	650-740;670-760	21	21
24-29	167	34	24-28	213	50	520-630; 550-660	220	50
22-27	315	77	22-27	344	84	480-590;500-610	464	127

SAT Scores

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 SAT Range (V, Q) or ACT Range	2008 National Rank	2008 Control Rank	2007 SAT Range (V, Q) or ACT Range	2007 National Rank	2007 Control Rank
Public	Oregon State University	460-580, 490-610	526	159	470-590,480-610	514	148
Public	Penn. State Univ. - Hershey Med. Ctr.						
Public	Penn. State University - Univ. Park	530-630, 560-670	184	37	520-620,560-660	209	49
Private	Princeton University	690-790, 700-790	5	5	690-790,700-790	5	5
Public	Purdue University - West Lafayette	490-610, 540-660	269	70	490-610,530-660	296	74
Private	Rensselaer Polytechnic Institute	600-690, 650-730	56	55	600-690,650-730	53	52
Private	Rice University	650-750, 670-780	17	17	640-730,670-780	21	21
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers - St. U. of NJ - New Brunswick	520-630, 550-670	207	49	520-630,550-670	205	46
Private	Saint Louis University - St. Louis	24-30	146	117	24-29	167	134
Private	Scripps Research Institute						
Private	Stanford University	650-760, 680-780	12	12	660-760,680-790	12	12
Public	Stony Brook University	520-610, 570-660	215	53	520-620,560-660	209	49
Public	Temple University	500-600, 510-610	374	99	490-590,490-590	502	143
Public	Texas A&M University	520-630, 560-670	191	40	520-630,560-670	186	38
Private	Thomas Jefferson University						
Private	Tufts University	670-750, 670-750	19	19	670-750,670-740	20	20
Private	Tulane University	630-720, 630-700	53	52	600-690,590-680	88	79
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	500-590, 510-610	420	116	490-580,510-610	445	120
Public	University at Buffalo	500-610, 540-650	269	70	500-610,540-650	277	68
Public	University of Alabama - Birmingham	21-27	374	99	21-27	383	96
Public	University of Alabama - Huntsville	22-27	317	83	22-27	315	80
Public	University of Alaska - Fairbanks	450-580, 440-580	784	244	430-550,450-580	903	298
Public	University of Arizona	480-600, 500-620	433	119	480-600,490-620	445	120
Public	Univ. of Arkansas for Med. Sciences						
Public	University of California - Berkeley	580-710, 620-750	58	2	580-710,620-740	60	3
Public	University of California - Davis	490-630, 540-660	255	66	490-620,540-660	267	66
Public	University of California - Irvine	510-610, 550-670	223	56	520-620,560-670	205	46
Public	University of California - Los Angeles	560-680, 600-730	86	10	570-680,610-720	78	9
Public	University of California - Riverside	450-560, 470-610	687	206	440-560,470-610	698	211
Public	University of California - San Diego	540-660, 590-700	125	23	540-660,600-700	117	18
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	530-640, 540-660	207	49	520-640,530-650	222	54
Public	University of California - Santa Cruz	500-620, 520-630	310	80	500-630,520-630	301	76
Public	University of Central Florida	530-630, 550-640	218	55	530-620,540-640	252	63
Private	University of Chicago	660-770, 650-760	19	19	670-770,650-760	17	17
Public	University of Cincinnati - Cincinnati	21-27	374	99	21-27	383	96
Public	University of Colorado - Boulder	24-28	191	40	23-28	222	54
Public	University of Colorado HSC						
Public	University of Connecticut - Health Ctr.						
Public	University of Connecticut - Storrs	540-630, 570-660	175	34	530-630,560-660	186	38
Private	University of Dayton	23-28	223	168	23-28	222	169
Public	University of Delaware	540-630, 560-660	184	37	520-630,540-650	222	54
Public	University of Florida	570-680, 590-700	95	13	560-670,580-690	117	18
Public	University of Georgia	560-650, 560-660	154	30	560-660,570-660	139	25
Public	University of Hawaii - Manoa	480-580, 510-610	446	125	480-580,510-610	459	125
Public	University of Houston - Univ. Park	450-570, 490-600	600	178	460-570,480-600	592	170

2006 SAT Range (V, Q) or ACT Range	2006 National Rank	2006 Control Rank	2005 SAT Range (V, Q) or ACT Range	2005 National Rank	2005 Control Rank	2004 SAT Range (V, Q) or ACT Range	2004 National Rank	2004 Control Rank
470-590,490-610	512	142	470-590,490-610	523	144	470-590;490-610	486	135
530-630,570-670	177	37	530-630,560-660	203	47	530-630; 560-660	203	44
680-800,690-790	5	5	690-780,700-790	5	5	680-770;690-790	6	6
490-600,530-650	309	75	500-610,530-650	291	67	500-610;520-640	326	76
580-680,640-740	62	58	580-690,640-730	68	64	580-690;640-730	66	62
650-760,680-770	16	16	660-760,670-780	16	16	660-760;670-780	14	14
520-630,560-680	186	41	530-630,560-670	194	43	530-630;560-670	191	40
22-28	282	217	24-29	180	143	540-645;540-660	199	156
660-760,680-780	13	13	670-770,690-780	8	8	680-770;690-780	7	7
510-610,570-670	212	51	520-620,560-660	213	50	510-620;560-660	235	54
490-590,500-600	462	125	490-590,500-600	471	131	490-590;500-600	464	127
520-630,560-660	210	49	530-640,560-670	180	38	520-640;550-660	213	47
670-740,670-740	20	20	660-740,670-740	24	24	640-730;650-740	30	30
610-725,610-700	61	57	640-700,650-710	50	50	628-725;603-700	59	56
500-590,520-610	387	98	510-600,530-620	333	78	510-600;530-620	337	80
510-600,540-640	303	74	520-610,550-640	251	57	520-610;550-640	274	62
21-26	462	125	20-26	554	154	19-25	686	219
21-27	387	98	22-28	301	70	520-638;530-640	272	61
450-600,460-590	617	183	460-600,450-580	712	217	450-610;450-590	621	191
490-600,500-630	387	98	500-620,500-630	344	84	490-610;500-620	393	96
590-710,630-740	54	3	580-710,630-740	59	3	580-710;620-740	60	4
500-630,560-670	212	51	500-630,560-670	213	50	500-630;560-670	220	50
530-630,570-670	177	37	530-630,570-670	180	38	530-630;570-680	176	37
570-690,600-720	81	8	570-690,610-720	81	7	570-690;610-720	81	7
460-570,490-630	525	150	450-570,500-630	534	147	460-570;500-630	486	135
550-660,600-710	104	15	550-660,600-710	109	17	540-660;590-700	131	20
530-650,550-670	177	37	520-640,540-660	213	50	520-640;550-660	213	47
520-630,530-640	268	61	520-640,530-640	243	54	520-640;530-640	256	56
520-610,540-640	279	65	520-610,530-620	301	70	520-620;530-630	295	70
690-780,680-780	9	9	680-770,670-760	12	12	670-770;660-760	16	16
21-27	387	98	20-26	554	154	480-610;500-630	393	96
23-28	231	53	23-28	251	57	560-630;550-650	191	40
530-630,560-660	195	45	540-630,550-650	211	49	540-630;550-650	213	47
23-28	231	179	23-28	251	195	510-620;520-640	299	228
540-630,560-660	186	41	550-640,560-660	171	36	540-630;560-650	203	44
560-670,580-690	115	20	570-670,590-690	109	17	570-670;590-690	108	14
560-660,570-670	131	25	560-660,570-660	143	27	560-660;570-660	148	26
480-580,520-620	447	118	490-580,520-620	441	121	490-580;520-620	418	108
460-580,490-610	535	155	460-580,490-610	554	154	450-570;490-600	593	182

SAT Scores

	Institutions with Over $40 Million in Federal Research, Alphabetically	2008 SAT Range (V, Q) or ACT Range	2008 National Rank	2008 Control Rank	2007 SAT Range (V, Q) or ACT Range	2007 National Rank	2007 Control Rank
Public	University of Idaho	20-26	526	159	20-25	609	179
Public	University of Illinois - Chicago	21-26	446	125	21-26	459	125
Public	Univ. of Illinois - Urbana-Champaign	26-31	88	11	26-31	88	10
Public	University of Iowa	23-28	223	56	23-27	277	68
Public	University of Kansas - Lawrence	22-27	317	83	22-27	315	80
Public	University of Kansas Medical Center						
Public	University of Kentucky	21-27	374	99	21-26	459	125
Public	University of Louisville	21-27	374	99	21-27	383	96
Public	University of Maine - Orono	480-590, 490-600	504	148	480-580,480-600	524	153
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	520-630, 560-670	191	40	520-640,560-660	186	38
Public	Univ. of Maryland - College Park	570-680, 600-700	92	12	570-680,600-700	94	11
Public	Univ. of Massachusetts - Amherst	510-620, 540-640	263	68	510-610,520-630	307	79
Public	Univ. of Mass. Med. Sch. - Worcester						
Public	Univ. of Medicine & Dentistry of NJ						
Private	University of Miami	580-680, 610-700	86	77	580-680,600-690	94	84
Public	University of Michigan - Ann Arbor	27-31	77	8	27-31	72	7
Public	University of Minnesota - Twin Cities	24-29	162	32	24-29	167	34
Public	University of Missouri - Columbia	23-28	223	56	23-28	222	54
Public	University of Nebraska - Lincoln	22-28	269	70	22-28	277	68
Public	University of Nebraska Medical Ctr.						
Public	University of Nevada - Las Vegas	440-560, 450-580	814	252	450-560,450-580	806	250
Public	University of Nevada - Reno	460-580, 470-590	617	184	460-580,460-590	690	206
Public	Univ. of New Hampshire - Durham	510-610, 520-620	317	83	500-600,510-620	368	93
Public	Univ. of New Mexico - Albuquerque	19-25	717	220	19-25	720	219
Public	Univ. of North Carolina - Chapel Hill	600-700, 610-700	73	6	590-690,610-700	75	8
Public	University of North Dakota	21-26	446	125	20-25	609	179
Private	University of Notre Dame	650-740, 670-760	24	24	640-750,660-760	23	23
Public	University of Oklahoma - Norman	23-28	223	56	23-28	222	54
Public	University of Oklahoma HSC						
Public	University of Oregon	480-600, 490-610	446	125	490-600,500-620	422	108
Private	University of Pennsylvania	650-740, 680-780	17	17	650-750,680-770	17	17
Public	University of Pittsburgh - Pittsburgh	570-670, 580-670	125	23	560-660,570-660	139	25
Public	University of Rhode Island	470-560, 480-580	687	206	470-580,480-590	582	166
Private	University of Rochester	600-690, 630-720	63	59	600-700,630-720	60	58
Public	Univ. of South Carolina - Columbia	530-630, 550-650	215	53	520-620,540-640	260	64
Public	University of South Florida	510-610, 530-630	304	77	510-610,520-620	315	80
Private	University of Southern California	620-720, 650-750	40	40	620-720,650-740	40	40
Public	University of Southern Mississippi	19-24	826	257	19-24	840	264
Public	University of Tennessee - Knoxville	23-28	223	56	24-28	186	38
Public	University of Texas - Austin	530-660, 570-690	139	28	530-660,560-690	144	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						
Public	U. of Texas SW Medical Ctr. - Dallas						
Public	University of Utah	21-27	374	99	21-27	383	96
Public	University of Vermont	540-640, 550-650	191	40	540-630,540-640	218	53
Public	University of Virginia	600-710, 620-730	58	2	590-700,610-720	68	6

2006 SAT Range (V, Q) or ACT Range	2006 National Rank	2006 Control Rank	2005 SAT Range (V, Q) or ACT Range	2005 National Rank	2005 Control Rank	2004 SAT Range (V, Q) or ACT Range	2004 National Rank	2004 Control Rank
20-26	535	155	20-26	554	154	480-610;490-610	452	121
21-26	462	125	20-26	554	154	20-25	515	146
26-31	87	10	26-30	109	17	560-670;620-730	85	8
23-27	282	66	22-27	344	84	530-660;540-670	185	39
22-27	315	77	21-27	403	105	21-27	393	96
22-27	315	77	21-27	403	105	510-620;510-640	311	73
21-27	387	98	21-26	471	131	480-600;490-610	464	127
480-590,490-600	512	142	480-590,480-600	534	147	480-590;480-600	504	140
520-640,560-660	195	45	540-650,570-670	164	34	540-650;570-670	158	32
570-680,600-710	87	10	580-670,600-700	95	12	560-670;590-700	108	14
510-620,530-640	282	66	510-620,520-630	301	70	510-610;520-630	326	76
580-670,600-690	95	83	570-670,590-690	109	93	570-670;590-680	117	101
27-31	73	6	26-31	88	11	580-680;630-720	72	5
23-28	231	53	23-28	251	57	540-660;560-680	153	29
23-28	231	53	23-28	251	57	23-28	220	50
22-28	282	66	22-28	301	70	510-640;530-660	246	55
440-560,450-570	849	275	440-560,450-580	854	264	440-560;450-580	761	254
450-570,470-590	705	216	470-580,480-590	617	178	460-580;470-590	621	191
500-600,520-620	356	87	510-610,520-620	333	78	500-610; 510-620	362	86
19-25	736	233	19-24	875	272	470-600;460-590	572	169
600-690,610-700	73	6	590-690,600-700	84	8	590-690;600-700	85	8
21-26	462	125	19-25	761	237	20-26	515	146
630-740,660-760	25	25	630-740,660-740	30	30	630-730;650-740	32	32
23-28	231	53	23-28	251	57	23-28	220	50
500-620,500-620	356	87	500-610,500-620	391	102	500-610;500-615	391	95
620-720,680-770	25	25	660-750,680-770	19	19	650-740;680-760	19	19
560-660,570-670	131	25	560-660,580-670	130	24	560-660;580-670	138	24
480-570,490-590	580	169	480-590,500-600	517	142	510-600;520-610	362	86
600-700,630-720	57	54	600-700,630-710	68	64	600-700;630-710	66	62
520-630,540-640	262	60	520-620,530-630	281	65	520-620;520-630	299	72
470-570,510-610	512	142	510-600,520-610	381	99	500-600; 510-600	418	108
630-720,650-740	40	40	620-710,650-730	44	44	620-710;640-730	47	47
18-24	972	321	18-23	1100	365	450-570;440-570	761	254
23-28	231	53	22-27	344	84	500-610;500-620	377	91
530-660,570-690	139	27	540-670,570-690	130	24	540-660;570-680	148	26
21-27	387	98	21-26	471	131	21-26	393	96
530-630,540-640	231	53	530-630,540-630	243	54	530-620;530-630	288	68
600-710,620-720	57	4	600-710,620-720	65	4	610-710;620-720	58	3

SAT Scores

Institutions with Over $40 Million in Federal Research, Alphabetically		2008 SAT Range (V, Q) or ACT Range	2008 National Rank	2008 Control Rank	2007 SAT Range (V, Q) or ACT Range	2007 National Rank	2007 Control Rank
Public	University of Washington - Seattle	520-640, 550-680	184	37	520-650,560-670	179	36
Public	University of Wisconsin - Madison	26-30	103	16	26-30	103	13
Public	US Air Force Academy	595-680, 620-700	81	9	590-629,630-690	98	12
Public	US Naval Postgraduate School						
Public	Utah State University	20-27	446	125	21-26	459	125
Private	Vanderbilt University	650-740, 680-760	23	23	640-740,660-740	28	28
Public	Virginia Commonwealth University	490-600, 480-590	504	148	480-580,480-580	582	166
Public	Virginia Polytechnic Inst. & St. Univ.	540-630, 570-670	162	32	530-630,570-670	179	36
Private	Wake Forest University	610-690, 630-710	63	59	610-700,630-710	60	58
Public	Washington State Univ. - Pullman	490-600, 510-620	374	99	490-600,510-610	422	108
Private	Washington University in St. Louis	680-760, 700-780	9	9	680-750,690-780	9	9
Public	Wayne State University	17-23	1132	408	17-24	1055	359
Public	West Virginia University	21-26	446	125	460-560,480-580	698	211
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	700-800, 700-790	3	3	700-790,690-790	5	5
Private	Yeshiva University	540-670, 540-670	157	127	540-680,560-680	130	108

2006 SAT Range (V, Q) or ACT Range	2006 National Rank	2006 Control Rank	2005 SAT Range (V, Q) or ACT Range	2005 National Rank	2005 Control Rank	2004 SAT Range (V, Q) or ACT Range	2004 National Rank	2004 Control Rank
530-650,570-670	163	32	530-650,550-670	180	38	520-640;550-670	203	44
26-30	104	15	26-30	109	17	560-670;600-700	101	12
580-668,610-690	94	12	610-690,630-710	68	5			
21-27	387	98	21-27	403	105	490-610;500-610	418	108
630-720,650-740	40	40	630-720,650-740	40	40	620-710;650-730	41	41
480-580,480-580	590	172	480-590,470-580	617	178	480-590;470-580	572	169
530-630,570-660	186	41	540-630,570-660	180	38	540-630;560-660	191	40
610-690,630-710	62	58	610-700,630-710	65	62	610-700;630-710	60	57
480-590,500-610	462	125	490-600,510-610	441	121	470-580;490-600	515	146
670-750,700-780	10	10	670-750,690-770	12	12	660-740;690-780	14	14
17-23	1170	404	16-24	1189	412	16-24	991	368
470-560,480-580	695	211	20-25	649	195	480-570;500-590	515	146
700-790,700-790	3	3	700-780,700-780	5	5	700-780;700-780	4	4
540-670,550-670	157	128	550-660,550-680	152	124	540-660;550-670	167	135

National Merit and Achievement Scholars

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 National Merits	2009 National Rank	2009 Control Rank	2008 National Merits	2008 National Rank	2008 Control Rank
Public	Arizona State University	164	16	6	170	13	4
Public	Auburn University	66	38	16	35	67	33
Private	Baylor College of Medicine	0	395	236	0	388	232
Private	Boston University	32	70	39	31	73	38
Private	Brown University	102	26	16	107	23	15
Private	California Institute of Technology	43	53	31	47	52	30
Private	Carnegie Mellon University	29	74	42	33	71	36
Private	Case Western Reserve University	37	66	37	36	63	33
Private	Charles R. Drew Univ. of Med. & Sci.	0	395	236	0	388	232
Public	Clemson University	39	59	27	36	63	31
Public	Colorado State University	9	155	68	7	168	74
Private	Columbia University	109	24	15	98	24	16
Private	Cornell University	84	31	18	74	32	20
Private	Cornell Univ. Weill Medical College	0	395	236	0	388	232
Private	Dartmouth College	79	33	19	84	29	18
Private	Drexel University	2	238	145	3	227	132
Private	Duke University	130	19	13	131	18	12
Private	Emory University	64	39	23	72	35	22
Public	Florida International University	0	395	160	0	388	157
Public	Florida State University	25	84	36	11	128	59
Public	George Mason University	2	238	94	3	227	96
Private	George Washington University	19	102	54	12	125	68
Private	Georgetown University	47	50	28	55	46	26
Public	Georgia Institute of Technology	119	22	8	121	22	8
Private	Harvard University	327	1	1	343	1	1
Public	Indiana University - Bloomington	87	29	13	61	43	18
Public	Indiana U. - Purdue U. - Indianapolis	0	395	160	0	388	157
Public	Iowa State University	42	54	23	55	46	21
Private	Johns Hopkins University	28	76	44	36	63	33
Public	Kansas State University	8	164	73	11	128	59
Public	Louisiana State Univ. - Baton Rouge	42	54	23	37	61	30
Public	Louisiana State University HSC	0	395	160	0	388	157
Private	Massachusetts Institute of Tech.	143	18	12	145	17	11
Private	Medical College of Wisconsin	0	395	236	0	388	232
Public	Medical University of South Carolina	0	395	160	0	388	157
Public	Michigan State University	56	45	20	58	45	20
Public	Mississippi State University	21	93	42	24	88	42
Public	Montana State University - Bozeman	8	164	73	14	116	54
Private	Mount Sinai School of Medicine	0	395	236	0	388	232
Public	New Jersey Institute of Technology	0	395	160	0	388	157
Public	New Mexico Inst. of Mining & Tech.	0	395	160	4	208	85
Public	New Mexico State Univ. - Las Cruces	1	276	111	3	227	96
Private	New York University	121	21	14	131	18	12
Public	North Carolina State University	11	141	62	4	208	85
Public	North Dakota State University	9	155	68	14	116	54
Private	Northwestern University	257	3	3	240	6	5
Public	Ohio State University - Columbus	122	20	7	127	21	7
Public	Oklahoma State University - Stillwater	13	125	54	20	100	47
Public	Oregon Health & Science University	0	395	160	0	388	157

2007 National Merits	2007 National Rank	2007 Control Rank	2006 National Merits	2006 National Rank	2006 Control Rank	2005 National Merits	2005 National Rank	2005 Control Rank
154	18	6	190	10	3	158	13	3
28	77	37	31	69	32	31	74	34
0	401	245	0	425	256	0	413	250
47	48	28	58	44	26	66	36	22
94	25	16	105	23	15	76	30	19
36	61	33	30	70	38	45	56	34
32	64	35	27	77	43	24	88	50
41	56	31	51	49	29	66	36	22
0	401	245	0	425	256	0	413	250
53	44	18	46	51	22	33	69	32
17	105	49	13	127	58	9	148	63
87	28	17	78	32	20	96	26	16
63	38	23	72	34	21	45	56	34
0	401	245	0	425	256	0	413	250
55	42	25	79	31	19	69	34	20
3	228	138	5	201	120	2	253	154
106	22	14	147	15	11	142	17	12
73	32	20	61	40	23	64	38	24
1	284	108	0	425	170	1	292	115
16	108	50	17	107	50	11	132	61
0	401	157	1	292	118	1	292	115
11	131	75	13	127	70	33	69	38
43	51	29	60	42	25	48	53	32
117	21	8	117	22	8	106	23	8
359	1	1	362	1	1	357	1	1
63	38	16	59	43	18	20	99	45
0	401	157	1	292	118	0	413	164
45	49	21	50	50	21	57	43	18
27	79	42	40	57	31	51	49	29
8	156	64	9	157	69	9	148	63
43	51	23	45	53	24	43	59	24
0	401	157	0	425	170	0	413	164
171	15	10	159	13	9	158	13	11
0	401	245	0	425	256	0	413	250
0	401	157	0	425	170	0	413	164
40	57	26	54	45	19	53	45	19
29	75	35	26	81	37	38	65	29
7	164	67	4	211	86	7	172	73
0	401	245	0	425	256	0	413	250
0	401	157	0	425	170	0	413	164
4	211	84	1	292	118	0	413	164
1	284	108	3	231	95	0	413	164
167	16	11	151	14	10	124	20	14
7	164	67	36	63	29	39	63	27
5	194	78	4	211	86	6	180	76
254	3	2	203	7	5	178	11	9
128	20	7	120	21	7	99	25	10
26	82	39	21	95	43	17	108	51
0	401	157	0	425	170	0	413	164

National Merit and Achievement Scholars

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 National Merits	2009 National Rank	2009 Control Rank	2008 National Merits	2008 National Rank	2008 Control Rank
Public	Oregon State University	8	164	73	6	183	78
Public	Penn. St. Univ. - Hershey Med. Ctr.	0	395	160	0	388	157
Public	Penn. State University - Univ. Park	25	84	36	18	106	50
Private	Princeton University	246	5	4	204	8	7
Public	Purdue University - West Lafayette	9	155	68	68	37	14
Private	Rensselaer Polytechnic Institute	21	93	52	20	100	54
Private	Rice University	183	13	9	177	12	9
Private	Rockefeller University	0	395	236	0	388	232
Private	Rush University	0	395	236	0	388	232
Public	Rutgers - St. U. of NJ - New Brunswick	21	93	42	19	103	48
Private	Saint Louis University - St. Louis	7	182	105	6	183	106
Private	Scripps Research Institute	0	395	236	0	388	232
Private	Stanford University	177	15	10	192	9	8
Public	Stony Brook University	6	188	78	6	183	78
Public	Temple University	1	276	111	4	208	85
Public	Texas A&M University	192	12	4	165	14	5
Private	Thomas Jefferson University	0	395	236	0	388	232
Private	Tufts University	55	46	26	70	36	23
Private	Tulane University	39	59	33	62	40	25
Public	Uniformed Services Univ. of the HS	0	395	160	0	388	157
Public	University at Albany	1	276	111	0	388	157
Public	University at Buffalo	1	276	111	4	208	85
Public	University of Alabama - Birmingham	10	148	64	5	199	82
Public	University of Alabama - Huntsville	0	395	160	1	279	116
Public	University of Alaska - Fairbanks	1	276	111	0	388	157
Public	University of Arizona	81	32	14	62	40	16
Public	University of Arkansas for Med. Sci.	0	395	160	0	388	157
Public	University of California - Berkeley	94	28	12	87	27	10
Public	University of California - Davis	2	238	94	5	199	82
Public	University of California - Irvine	0	395	160	2	242	102
Public	University of California - Los Angeles	25	84	36	41	58	28
Public	University of California - Riverside	0	395	160	1	279	116
Public	University of California - San Diego	15	114	51	8	154	68
Public	Univ. of California - San Francisco	0	395	160	0	388	157
Public	Univ. of California - Santa Barbara	3	215	86	0	388	157
Public	University of California - Santa Cruz	2	238	94	0	388	157
Public	University of Central Florida	57	43	19	62	40	16
Private	University of Chicago	218	8	7	225	7	6
Public	University of Cincinnati - Cincinnati	26	82	35	38	60	29
Public	University of Colorado - Boulder	9	155	68	4	208	85
Public	University of Colorado HSC	0	395	160	0	388	157
Public	University of Connecticut - Health Ctr.	0	395	160	0	388	157
Public	University of Connecticut - Storrs	5	194	81	4	208	85
Private	University of Dayton	8	164	92	9	152	85
Public	University of Delaware	13	125	54	11	128	59
Public	University of Florida	180	14	5	183	10	2
Public	University of Georgia	69	36	15	64	38	15
Public	University of Hawaii - Manoa	0	395	160	0	388	157
Public	University of Houston - Univ. Park	13	125	54	6	183	78

2007 National Merits	2007 National Rank	2007 Control Rank	2006 National Merits	2006 National Rank	2006 Control Rank	2005 National Merits	2005 National Rank	2005 Control Rank
5	194	78	11	142	64	9	148	63
0	401	157	0	425	170	0	413	164
15	111	52	24	86	41	24	88	39
211	7	6	195	9	7	220	6	4
88	26	10	87	28	11	89	27	11
21	97	54	15	117	64	17	108	58
167	16	11	145	16	12	172	12	10
0	401	245	0	425	256	0	413	250
0	401	245	0	425	256	0	413	250
26	82	39	16	111	52	18	104	49
13	118	63	6	181	107	10	139	77
0	401	245	0	425	256	0	413	250
198	9	8	188	11	8	245	5	3
3	228	91	19	102	46	9	148	63
0	401	157	0	425	170	1	292	115
180	13	4	139	19	6	137	18	6
0	401	245	0	425	256	0	413	250
63	38	23	52	48	28	57	43	26
24	89	49	24	86	46	52	48	28
0	401	157	0	425	170	0	413	164
0	401	157	0	425	170	0	413	164
1	284	108	2	252	102	0	413	164
6	181	72	3	231	95	6	180	76
1	284	108	4	211	86	1	292	115
0	401	157	2	252	102	0	413	164
71	34	14	96	25	9	106	23	8
0	401	157	0	425	170	0	413	164
63	38	16	72	34	14	53	45	19
6	181	72	2	252	102	14	117	54
6	181	72	4	211	86	19	102	48
32	64	30	26	81	37	114	21	7
0	401	157	2	252	102	0	413	164
15	111	52	13	127	58	39	63	27
0	401	157	0	425	170	0	413	164
1	284	108	2	252	102	6	180	76
1	284	108	1	292	118	4	211	86
45	49	21	28	75	34	22	92	42
205	8	7	202	8	6	196	8	6
27	79	38	34	66	30	18	104	49
7	164	67	10	150	67	5	199	81
0	401	157	0	425	170	0	413	164
0	401	157	0	425	170	0	413	164
3	228	91	2	252	102	1	292	115
13	118	63	11	142	79	12	128	70
19	101	47	14	120	54	12	128	59
196	10	2	280	2	1	252	4	2
52	46	20	64	37	16	59	41	17
0	401	157	1	292	118	1	292	115
8	156	64	11	142	64	14	117	54

National Merit and Achievement Scholars

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 National Merits	2009 National Rank	2009 Control Rank	2008 National Merits	2008 National Rank	2008 Control Rank
Public	University of Idaho	21	93	42	26	83	38
Public	University of Illinois - Chicago	1	276	111	2	242	102
Public	Univ. of Illinois - Urbana-Champaign	98	27	11	94	25	9
Public	University of Iowa	22	90	40	27	79	37
Public	University of Kansas - Lawrence	50	48	21	46	53	23
Public	University of Kansas Medical Center	0	395	160	0	388	157
Public	University of Kentucky	28	76	33	36	63	31
Public	University of Louisville	23	88	39	17	110	51
Public	University of Maine - Orono	5	194	81	3	227	96
Public	University of Maryland - Baltimore	0	395	160	0	388	157
Public	Univ. of Maryland - Baltimore County	2	238	94	8	154	68
Public	Univ. of Maryland - College Park	62	41	18	44	56	26
Public	Univ. of Massachusetts - Amherst	1	276	111	4	208	85
Public	Univ. of Mass. Med. Sch. - Worcester	0	395	160	0	388	157
Public	Univ. of Medicine & Dentistry of NJ	0	395	160	0	388	157
Private	University of Miami	39	59	33	30	74	39
Public	University of Michigan - Ann Arbor	64	39	17	73	33	13
Public	University of Minnesota - Twin Cities	113	23	9	82	30	12
Public	University of Missouri - Columbia	21	93	42	34	69	35
Public	University of Nebraska - Lincoln	50	48	21	60	44	19
Public	University of Nebraska Medical Ctr.	0	395	160	0	388	157
Public	University of Nevada - Las Vegas	2	238	94	0	388	157
Public	University of Nevada - Reno	9	155	68	0	388	157
Public	Univ. of New Hampshire - Durham	0	395	160	1	279	116
Public	Univ. of New Mexico - Albuquerque	2	238	94	4	208	85
Public	Univ. of North Carolina - Chapel Hill	193	11	3	161	15	6
Public	University of North Dakota	5	194	81	3	227	96
Private	University of Notre Dame	57	43	25	54	48	27
Public	University of Oklahoma - Norman	199	9	2	181	11	3
Public	University of Oklahoma HSC	0	395	160	0	388	157
Public	University of Oregon	13	125	54	11	128	59
Private	University of Pennsylvania	148	17	11	129	20	14
Public	University of Pittsburgh - Pittsburgh	28	76	33	26	83	38
Public	University of Rhode Island	0	395	160	0	388	157
Private	University of Rochester	23	88	50	27	79	43
Public	Univ. of South Carolina - Columbia	40	58	26	52	50	22
Public	University of South Florida	21	93	42	23	92	43
Private	University of Southern California	233	7	6	270	3	2
Public	University of Southern Mississippi	11	141	62	11	128	59
Public	University of Tennessee - Knoxville	39	59	27	22	94	44
Public	University of Texas - Austin	249	4	1	295	2	1
Public	University of Texas HSC - Houston	0	395	160	0	388	157
Public	Univ. of Texas HSC - San Antonio	0	395	160	0	388	157
Public	U. of Texas MD Anderson Cancer Ctr.	0	395	160	0	388	157
Public	U. of Texas Med. Branch - Galveston	0	395	160	0	388	157
Public	U. of Texas SW Medical Ctr. - Dallas	0	395	160	0	388	157
Public	University of Utah	10	148	64	15	114	52
Public	University of Vermont	13	125	54	10	138	66
Public	University of Virginia	39	59	27	35	67	33

2007 National Merits	2007 National Rank	2007 Control Rank	2006 National Merits	2006 National Rank	2006 Control Rank	2005 National Merits	2005 National Rank	2005 Control Rank
14	114	54	14	120	54	4	211	86
3	228	91	6	181	75	1	292	115
88	26	10	80	30	12	26	85	38
22	92	41	27	77	35	30	76	36
36	61	29	53	47	20	71	33	14
0	401	157	0	425	170	0	413	164
30	72	33	32	68	31	43	59	24
22	92	41	19	102	46	20	99	45
3	228	91	6	181	75	4	211	86
0	401	157	0	425	170	0	413	164
4	211	84	2	252	102	14	117	54
53	44	18	62	39	17	47	54	22
1	284	108	1	292	118	2	253	100
0	401	157	0	425	170	0	413	164
0	401	157	0	425	170	0	413	164
31	70	38	28	75	42	36	68	37
72	33	13	71	36	15	75	31	12
100	23	9	75	33	13	61	39	15
20	100	46	26	81	37	21	95	43
66	37	15	46	51	22	60	40	16
0	401	157	0	425	170	0	413	164
1	284	108	1	292	118	0	413	164
4	211	84	1	292	118	0	413	164
2	250	99	1	292	118	0	413	164
1	284	108	0	425	170	2	253	100
182	12	3	170	12	4	149	15	4
9	146	60	6	181	75	9	148	63
50	47	27	61	40	23	49	52	31
176	14	5	143	17	5	149	15	4
0	401	157	0	425	170	0	413	164
7	164	67	10	150	67	11	132	61
145	19	13	125	20	14	133	19	13
30	72	33	20	98	45	21	95	43
1	284	108	0	425	170	0	413	164
32	64	35	25	85	45	32	71	39
39	59	27	27	77	35	44	58	23
12	124	56	8	162	72	27	83	37
244	4	3	210	6	4	196	8	6
6	181	72	7	168	73	3	228	94
21	97	44	26	81	37	24	88	39
291	2	1	259	4	2	264	3	1
0	401	157	0	425	170	0	413	164
0	401	157	0	425	170	0	413	164
0	401	157	0	425	170	0	413	164
0	401	157	0	425	170	0	413	164
0	401	157	0	425	170	0	413	164
21	97	44	18	105	48	23	91	41
5	194	78	6	181	75	2	253	100
42	54	24	38	61	28	41	61	26

National Merit and Achievement Scholars

	Institutions with Over $40 Million in Federal Research, Alphabetically	2009 National Merits	2009 National Rank	2009 Control Rank	2008 National Merits	2008 National Rank	2008 Control Rank
Public	University of Washington - Seattle	37	66	30	45	55	25
Public	University of Wisconsin - Madison	22	90	40	25	86	40
Public	US Air Force Academy	0	395	160	0	388	157
Public	US Naval Postgraduate School	0	395	160	0	388	157
Public	Utah State University	2	238	94	1	279	116
Private	Vanderbilt University	197	10	8	155	16	10
Public	Virginia Commonwealth University	1	276	111	3	227	96
Public	Virginia Polytechnic Inst. & St. Univ.	16	110	50	21	97	45
Private	Wake Forest University	11	141	80	10	138	73
Public	Washington State Univ. - Pullman	3	215	86	7	168	74
Private	Washington University in St. Louis	240	6	5	253	5	4
Public	Wayne State University	15	114	51	2	242	102
Public	West Virginia University	21	93	42	21	97	45
Private	Woods Hole Oceanographic Inst.	0	395	236	0	388	232
Private	Yale University	275	2	2	268	4	3
Private	Yeshiva University	1	276	166	2	242	141

2007 National Merits	2007 National Rank	2007 Control Rank	2006 National Merits	2006 National Rank	2006 Control Rank	2005 National Merits	2005 National Rank	2005 Control Rank
42	54	24	44	54	25	38	65	29
32	64	30	21	95	43	31	74	34
0	401	157	0	425	170	0	413	164
0	401	157	0	425	170	0	413	164
0	401	157	2	252	102	1	292	115
184	11	9	140	18	13	183	10	8
2	250	99	0	425	170	1	292	115
19	101	47	18	105	48	20	99	45
14	114	61	13	127	70	11	132	72
7	164	67	4	211	86	2	253	100
228	6	5	269	3	2	199	7	5
1	284	108	1	292	118	4	211	86
29	75	35	12	136	62	9	148	63
0	401	245	0	425	256	0	413	250
240	5	4	244	5	3	289	2	2
3	228	138	3	231	137	1	292	178

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over $40 Million in Federal Research, Alphabetically		2008 Total Research x $1000	1999 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	105,206	56,679	48,528	85.6%	17	10
Public	Auburn University	59,590	42,592	16,998	39.9%	-5	-1
Private	Baylor College of Medicine	182,153	143,938	38,215	26.5%	-6	-1
Private	Boston University	103,390	74,615	28,775	38.6%	-5	-1
Private	Brown University	63,922	40,363	23,559	58.4%	9	1
Private	California Institute of Technology	110,630	112,220	-1,590	-1.4%	-24	-8
Private	Carnegie Mellon University	85,388	75,182	10,207	13.6%	-19	-5
Private	Case Western Reserve University	168,684	96,417	72,267	75.0%	7	0
Private	Charles R. Drew Univ. of Med. & Sci.	19,956	12,947	7,009	54.1%	1	2
Public	Clemson University	79,135	52,532	26,604	50.6%	0	-1
Public	Colorado State University	119,693	79,469	40,224	50.6%	1	3
Private	Columbia University	222,453	147,846	74,607	50.5%	2	2
Private	Cornell University	185,990	146,417	39,572	27.0%	-6	-1
Private	Cornell Univ. Weill Medical College	79,150	62,751	16,400	26.1%	-11	-2
Private	Dartmouth College	75,788	36,763	39,024	106.2%	21	5
Private	Drexel University	40,911	11,844	29,067	245.4%	55	16
Private	Duke University	310,915	184,167	126,748	68.8%	8	3
Private	Emory University	178,878	100,033	78,845	78.8%	8	1
Public	Florida International University	38,801	13,252	25,548	192.8%	40	31
Public	Florida State University	73,913	51,649	22,263	43.1%	-4	-3
Public	George Mason University	29,410	14,154	15,256	107.8%	18	13
Private	George Washington University	63,709	35,301	28,408	80.5%	15	3
Private	Georgetown University	57,822	58,922	-1,101	-1.9%	-28	-8
Public	Georgia Institute of Technology	211,682	139,458	72,224	51.8%	4	-1
Private	Harvard University	183,664	172,491	11,174	6.5%	-15	-6
Public	Indiana University - Bloomington	61,132	41,202	19,930	48.4%	4	6
Public	Indiana U - Purdue U. - Indianapolis	105,874	61,803	44,071	71.3%	13	8
Public	Iowa State University	90,962	85,296	5,666	6.6%	-28	-22
Private	Johns Hopkins University	681,474	462,445	219,028	47.4%	0	0
Public	Kansas State University	55,762	45,255	10,507	23.2%	-15	-8
Public	Louisiana State Univ. - Baton Rouge	110,629	83,906	26,723	31.8%	-9	-6
Public	Louisiana State University HSC	24,111	23,651	460	1.9%	-25	-19
Private	Massachusetts Inst. of Technology	267,422	222,258	45,165	20.3%	-4	-2
Private	Medical College of Wisconsin	67,108	32,493	34,615	106.5%	24	6
Public	Medical University of South Carolina	76,773	29,517	47,256	160.1%	37	28
Public	Michigan State University	144,639	109,944	34,695	31.6%	-8	-3
Public	Mississippi State University	85,523	58,642	26,881	45.8%	3	-1
Public	Montana State University - Bozeman	48,713	29,335	19,377	66.1%	11	10
Private	Mount Sinai School of Medicine	120,157	67,562	52,595	77.8%	16	3
Public	New Jersey Institute of Technology	36,403	21,671	14,732	68.0%	9	9
Public	New Mexico Inst. of Mining & Tech.	32,205	13,781	18,424	133.7%	25	18
Public	New Mexico State Univ. - Las Cruces	56,120	42,239	13,881	32.9%	-9	-3
Private	New York University	125,962	88,404	37,558	42.5%	-5	-2
Public	North Carolina State University	148,438	143,104	5,333	3.7%	-16	-11
Public	North Dakota State University	46,831	23,635	23,195	98.1%	20	18
Private	Northwestern University	196,173	123,638	72,535	58.7%	5	3
Public	Ohio State University - Columbus	284,842	170,702	114,140	66.9%	8	5
Public	Oklahoma State University - Stillwater	49,147	43,948	5,199	11.8%	-18	-11
Public	Oregon Health & Science University	122,191	63,683	58,508	91.9%	23	17

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2008 Federal Research x $1000	1999 Federal Research x $1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2008 Non-Federal Research x $1000	1999 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
50,903	28,505	22,398	78.6%	16	12	54,303	28,174	26,129	92.7%	18	15
22,196	14,308	7,887	55.1%	-5	-5	37,394	28,283	9,110	32.2%	2	4
106,421	74,619	31,801	42.6%	-5	-5	75,733	69,319	6,414	9.3%	-10	-3
95,335	65,249	30,086	46.1%	-2	-2	8,055	9,366	-1,311	-14.0%	-24	-9
38,573	23,942	14,631	61.1%	-3	0	25,349	16,421	8,927	54.4%	7	0
98,769	103,276	-4,507	-4.4%	-22	-10	11,861	8,944	2,918	32.6%	-1	-5
69,317	47,808	21,509	45.0%	-3	-1	16,071	27,374	-11,303	-41.3%	-60	-18
123,847	74,126	49,721	67.1%	8	2	44,836	22,291	22,545	101.1%	24	5
17,551	11,746	5,805	49.4%	-6	2	2,405	1,201	1,204	100.2%	24	14
22,920	14,311	8,609	60.2%	-2	-3	56,215	38,220	17,995	47.1%	-4	-3
84,701	48,619	36,082	74.2%	5	5	34,991	30,849	4,142	13.4%	-15	-9
186,908	126,996	59,913	47.2%	0	1	35,545	20,850	14,695	70.5%	19	2
94,152	81,944	12,207	14.9%	-15	-10	91,838	85,010	6,828	8.0%	-7	0
51,370	42,214	9,156	21.7%	-8	-1	27,780					
49,179	24,717	24,463	99.0%	18	6	26,608	12,047	14,562	120.9%	39	5
26,432	6,829	19,603	287.1%	62	15	14,479	5,015	9,464	188.7%	42	12
182,971	98,757	84,214	85.3%	7	5	127,945	85,410	42,534	49.8%	2	0
118,027	70,233	47,794	68.1%	10	4	60,851	29,800	31,051	104.2%	19	2
21,421	8,332	13,089	157.1%	29	21	17,379	4,920	12,459	253.2%	57	42
44,846	29,436	15,410	52.4%	-4	-2	29,067	22,213	6,853	30.9%	-1	0
20,430	10,307	10,122	98.2%	13	7	8,980	3,846	5,133	133.5%	29	22
48,285	26,410	21,875	82.8%	13	3	15,424	8,891	6,533	73.5%	18	2
45,240	44,404	836	1.9%	-25	-8	12,581	14,518	-1,936	-13.3%	-30	-10
113,996	59,681	54,315	91.0%	15	9	97,686	79,777	17,909	22.4%	-1	-2
155,408	140,671	14,737	10.5%	-7	-3	28,257	31,820	-3,563	-11.2%	-34	-9
27,708	21,631	6,077	28.1%	-14	-13	33,424	19,571	13,853	70.8%	23	19
47,987	32,446	15,542	47.9%	-4	-2	57,887	29,357	28,530	97.2%	18	15
41,665	28,650	13,015	45.4%	-8	-5	49,297	56,646	-7,349	-13.0%	-29	-21
589,647	407,483	182,164	44.7%	0	0	91,827	54,962	36,865	67.1%	8	3
21,481	14,860	6,620	44.5%	-12	-12	34,282	30,394	3,887	12.8%	-14	-8
31,904	19,719	12,185	61.8%	-6	-6	78,725	64,186	14,538	22.7%	-5	-3
17,592	12,771	4,821	37.8%	-15	-13	6,519	10,881	-4,361	-40.1%	-48	-33
200,684	163,357	37,326	22.8%	0	0	66,739	58,900	7,838	13.3%	-13	-7
45,245	24,900	20,346	81.7%	10	2	21,863	7,593	14,270	187.9%	54	13
41,428	16,391	25,037	152.7%	20	15	35,345	13,126	22,219	169.3%	56	46
61,991	47,505	14,486	30.5%	-8	-6	82,648	62,439	20,209	32.4%	-3	-1
42,701	24,604	18,097	73.6%	3	2	42,822	34,038	8,784	25.8%	-11	-7
28,536	13,871	14,665	105.7%	17	13	20,177	15,464	4,713	30.5%	-3	-1
102,699	44,749	57,950	129.5%	26	6	17,458	22,813	-5,355	-23.5%	-46	-14
16,252	11,172	5,080	45.5%	-12	-14	20,151	10,499	9,652	91.9%	25	21
26,077	5,668	20,409	360.1%	75	55	6,128	8,113	-1,985	-24.5%	-36	-26
35,124	30,076	5,048	16.8%	-24	-18	20,997	12,163	8,833	72.6%	17	17
80,825	58,762	22,062	37.5%	-7	-2	45,137	29,642	15,495	52.3%	5	1
53,276	35,065	18,212	51.9%	3	2	95,161	108,040	-12,879	-11.9%	-15	-14
20,286	6,508	13,778	211.7%	46	32	26,545	17,127	9,418	55.0%	7	7
107,429	70,144	37,285	53.2%	3	1	88,744	53,494	35,250	65.9%	7	2
135,863	71,502	64,361	90.0%	13	8	148,978	99,200	49,779	50.2%	1	1
16,643	12,257	4,386	35.8%	-13	-12	32,504	31,690	814	2.6%	-20	-14
94,141	50,582	43,558	86.1%	9	9	28,050	13,100	14,949	114.1%	37	31

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over $40 Million in Federal Research, Alphabetically		2008 Total Research x $1000	1999 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	Oregon State University	76,241	73,654	2,587	3.5%	-25	-18
Public	Penn. State Univ. - Hershey Med. Ctr.	32,716	24,075	8,641	35.9%	-8	-5
Public	Pennsylvania State Univ. - Univ. Park	251,532	176,553	74,980	42.5%	1	1
Private	Princeton University	78,957	65,697	13,261	20.2%	-17	-5
Public	Purdue University - West Lafayette	174,324	119,726	54,598	45.6%	2	3
Private	Rensselaer Polytechnic Institute	31,337	20,641	10,695	51.8%	0	-1
Private	Rice University	30,104	21,717	8,386	38.6%	-6	-4
Private	Rockefeller University	100,342	64,259	36,083	56.2%	2	2
Private	Rush University	36,290	32,234	4,056	12.6%	-19	-3
Public	Rutgers - St. U. of NJ - New Brunswick	120,690	100,639	20,051	19.9%	-15	-9
Private	Saint Louis University - St. Louis	22,964	14,710	8,255	56.1%	-3	2
Private	Scripps Research Institute	148,401					
Private	Stanford University	279,017	225,559	53,458	23.7%	-3	-2
Public	Stony Brook University	102,467	78,782	23,685	30.1%	-11	-8
Public	Temple University	37,495	28,523	8,972	31.5%	-8	-6
Public	Texas A&M University	236,100	212,685	23,415	11.0%	-8	-6
Private	Thomas Jefferson University	40,248	41,463	-1,216	-2.9%	-30	-7
Private	Tufts University	56,567	53,341	3,226	6.0%	-23	-8
Private	Tulane University	62,127	46,177	15,950	34.5%	-5	-4
Public	Uniformed Services Univ. of the HS	43,047	12,108	30,938	255.5%	59	43
Public	University at Albany	109,630	33,990	75,640	222.5%	53	38
Public	University at Buffalo	133,674	88,216	45,458	51.5%	-2	-1
Public	University of Alabama - Birmingham	164,037	122,742	41,295	33.6%	-2	1
Public	University of Alabama - Huntsville	26,513	21,259	5,253	24.7%	-11	-7
Public	University of Alaska - Fairbanks	49,082	46,971	2,112	4.5%	-24	-16
Public	University of Arizona	221,304	169,346	51,958	30.7%	-4	-3
Public	Univ. of Arkansas for Med. Sciences	47,612	23,302	24,310	104.3%	24	22
Public	University of California - Berkeley	239,913	238,774	1,139	0.5%	-10	-6
Public	University of California - Davis	260,487	162,844	97,643	60.0%	7	5
Public	University of California - Irvine	131,578	75,006	56,572	75.4%	12	10
Public	University of California - Los Angeles	353,311	252,565	100,745	39.9%	0	0
Public	University of California - Riverside	52,544	40,094	12,450	31.1%	-6	-2
Public	University of California - San Diego	341,371	244,111	97,260	39.8%	0	0
Public	Univ. of California - San Francisco	358,866	220,560	138,306	62.7%	8	6
Public	Univ. of California - Santa Barbara	82,591	55,292	27,299	49.4%	5	2
Public	University of California - Santa Cruz	54,837	27,975	26,862	96.0%	19	18
Public	University of Central Florida	43,812	22,456	21,356	95.1%	18	16
Private	University of Chicago	144,846	86,091	58,755	68.2%	6	0
Public	University of Cincinnati - Cincinnati	139,482	80,907	58,574	72.4%	9	9
Public	University of Colorado - Boulder	105,863	97,425	8,439	8.7%	-25	-18
Public	University of Colorado HSC	108,053	68,982	39,071	56.6%	6	5
Public	University of Connecticut - Health Ctr.	46,936	31,408	15,529	49.4%	3	2
Public	University of Connecticut - Storrs	44,649	39,973	4,676	11.7%	-17	-13
Private	University of Dayton	32,950	19,532	13,418	68.7%	7	1
Public	University of Delaware	50,749	38,878	11,872	30.5%	-4	0
Public	University of Florida	236,831	160,992	75,840	47.1%	4	2
Public	University of Georgia	142,017	125,586	16,430	13.1%	-14	-7
Public	University of Hawaii - Manoa	110,206	82,921	27,285	32.9%	-9	-6
Public	University of Houston - Univ. Park	34,254	22,934	11,319	49.4%	1	3

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2008 Federal Research x $1000	1999 Federal Research x $1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2008 Non-Federal Research x $1000	1999 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
46,061	43,176	2,885	6.7%	-21	-15	30,180	30,478	-298	-1.0%	-24	-17
18,970	12,635	6,335	50.1%	-9	-7	13,747	11,441	2,306	20.2%	-6	-3
145,843	92,652	53,191	57.4%	5	3	105,689	83,900	21,789	26.0%	1	0
50,718	38,589	12,130	31.4%	-6	-1	28,239	27,108	1,131	4.2%	-15	-6
71,593	50,610	20,983	41.5%	-6	-5	102,731	69,116	33,615	48.6%	5	3
19,099	12,058	7,040	58.4%	-1	1	12,238	8,583	3,655	42.6%	4	-2
22,281	18,514	3,767	20.3%	-23	-4	7,822	3,203	4,620	144.2%	39	13
33,064	23,801	9,263	38.9%	-10	0	67,278	40,458	26,820	66.3%	6	0
16,599	16,456	143	0.9%	-42	-7	19,691	15,778	3,913	24.8%	-9	-3
53,082	35,610	17,472	49.1%	1	0	67,608	65,029	2,579	4.0%	-16	-10
20,041	12,544	7,497	59.8%	-3	0	2,923	2,165	758	35.0%	-1	4
107,701						40,700					
206,550	187,167	19,383	10.4%	-1	0	72,467	38,392	34,075	88.8%	13	4
43,144	49,674	-6,530	-13.1%	-41	-28	59,323	29,108	30,215	103.8%	21	18
23,792	15,723	8,069	51.3%	-7	-7	13,703	12,800	903	7.1%	-17	-10
99,573	78,871	20,702	26.2%	-10	-3	136,527	133,814	2,713	2.0%	-8	-8
30,825	29,808	1,017	3.4%	-31	-7	9,422	11,655	-2,233	-19.2%	-32	-10
38,766	33,228	5,538	16.7%	-26	-7	17,801	20,351	-2,550	-12.5%	-35	-10
44,252	26,852	17,400	64.8%	2	-2	17,875	19,325	-1,450	-7.5%	-28	-7
27,303	5,127	22,175	432.5%	86	62	15,744	6,981	8,763	125.5%	28	22
44,088	24,453	19,635	80.3%	8	7	65,542	9,537	56,005	587.2%	110	87
62,977	45,207	17,770	39.3%	-3	-2	70,696	43,009	27,687	64.4%	9	8
122,875	87,370	35,505	40.6%	0	1	41,162	35,372	5,790	16.4%	-15	-11
19,082	13,308	5,774	43.4%	-14	-12	7,430	7,952	-521	-6.6%	-21	-13
42,939	18,321	24,618	134.4%	18	14	6,143	28,649	-22,506	-78.6%	-125	-92
112,664	94,193	18,471	19.6%	-6	-3	108,640	75,153	33,487	44.6%	5	4
25,150	13,956	11,194	80.2%	4	3	22,462	9,346	13,116	140.3%	48	39
101,014	101,014	0	0.0%	-18	-9	138,898	137,760	1,138	0.8%	-8	-8
109,039	65,816	43,223	65.7%	7	4	151,448	97,028	54,420	56.1%	4	4
72,285	39,927	32,358	81.0%	11	7	59,293	35,079	24,214	69.0%	3	4
191,328	133,257	58,071	43.6%	-1	-2	161,982	119,308	42,674	35.8%	1	1
21,803	10,573	11,230	106.2%	18	12	30,741	29,521	1,219	4.1%	-16	-12
199,044	154,413	44,631	28.9%	0	0	142,327	89,698	52,629	58.7%	5	5
191,616	123,306	68,310	55.4%	3	1	167,250	97,254	69,996	72.0%	6	6
45,245	39,145	6,100	15.6%	-19	-13	37,346	16,147	21,199	131.3%	42	33
28,274	13,264	15,010	113.2%	18	14	26,562	14,710	11,852	80.6%	22	20
22,610	8,486	14,124	166.4%	34	25	21,202	13,970	7,232	51.8%	11	11
115,388	71,769	43,619	60.8%	6	1	29,458	14,323	15,136	105.7%	37	8
89,672	53,052	36,620	69.0%	4	4	49,809	27,856	21,954	78.8%	16	13
89,011	74,539	14,472	19.4%	-16	-7	16,852	22,885	-6,034	-26.4%	-49	-34
86,662	53,432	33,230	62.2%	0	0	21,391	15,550	5,841	37.6%	1	3
24,915	16,728	8,187	48.9%	-12	-9	22,021	14,680	7,341	50.0%	13	12
23,701	12,619	11,082	87.8%	11	10	20,948	27,354	-6,406	-23.4%	-41	-28
26,155	16,263	9,892	60.8%	-6	-1	6,795	3,269	3,526	107.9%	28	11
34,309	18,311	15,998	87.4%	6	4	16,440	20,567	-4,127	-20.1%	-42	-30
93,651	64,670	28,980	44.8%	-3	0	143,181	96,321	46,859	48.6%	2	2
41,684	29,655	12,028	40.6%	-12	-9	100,333	95,931	4,402	4.6%	-7	-6
78,857	49,399	29,457	59.6%	-1	0	31,350	33,522	-2,172	-6.5%	-25	-17
17,499	10,810	6,688	61.9%	-2	-5	16,755	12,124	4,631	38.2%	1	5

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over $40 Million in Federal Research, Alphabetically		2008 Total Research x $1000	1999 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 Idaho	33,054	33,066	-12	0.0%	-27	-22
Public	University of Illinois - Chicago	135,870	92,589	43,281	46.7%	-5	-3
Public	Univ. of Illinois - Urbana-Champaign	203,226	189,441	13,785	7.3%	-14	-10
Public	University of Iowa	119,015	109,533	9,482	8.7%	-19	-12
Public	University of Kansas - Lawrence	45,208	39,042	6,166	15.8%	-15	-11
Public	University of Kansas Medical Center	42,104	31,157	10,946	35.1%	-5	-6
Public	University of Kentucky	136,491	92,029	44,462	48.3%	-3	-1
Public	University of Louisville	60,381	30,169	30,212	100.1%	22	19
Public	University of Maine - Orono	38,531	21,920	16,612	75.8%	8	9
Public	University of Maryland - Baltimore	153,817	74,510	79,308	106.4%	26	20
Public	Univ. of Maryland - Baltimore County	27,083	11,556	15,526	134.4%	32	22
Public	University of Maryland - College Park	160,154	136,234	23,920	17.6%	-8	-4
Public	Univ. of Massachusetts - Amherst	61,982	45,781	16,200	35.4%	-5	-1
Public	Univ. of Mass. Med. Sch. - Worcester	72,413	43,912	28,501	64.9%	4	4
Public	University of Med. & Dentistry of NJ	93,386	66,775	26,611	39.9%	-5	-4
Private	University of Miami	98,019	73,825	24,195	32.8%	-10	-2
Public	University of Michigan - Ann Arbor	355,302	268,958	86,344	32.1%	-2	-2
Public	University of Minnesota - Twin Cities	276,762	188,533	88,229	46.8%	2	2
Public	University of Missouri - Columbia	99,180	78,792	20,388	25.9%	-15	-11
Public	University of Nebraska - Lincoln	93,149	69,297	23,851	34.4%	-9	-7
Public	University of Nebraska Medical Ctr.	45,766	28,664	17,103	59.7%	6	5
Public	University of Nevada - Las Vegas	20,585	10,666	9,919	93.0%	24	14
Public	University of Nevada - Reno	41,382	25,350	16,032	63.2%	2	0
Public	Univ. of New Hampshire - Durham	46,167	30,466	15,702	51.5%	2	1
Public	Univ. of New Mexico - Albuquerque	80,122	61,261	18,861	30.8%	-6	-6
Public	Univ. of North Carolina - Chapel Hill	213,185	133,663	79,522	59.5%	8	3
Public	University of North Dakota	26,363	8,989	17,374	193.3%	47	32
Private	University of Notre Dame	39,395	16,119	23,275	144.4%	27	4
Public	University of Oklahoma - Norman	35,819	42,076	-6,256	-14.9%	-38	-28
Public	University of Oklahoma HSC	42,049	33,059	8,990	27.2%	-11	-10
Public	University of Oregon	27,316	17,289	10,027	58.0%	1	2
Private	University of Pennsylvania	287,133	202,831	84,302	41.6%	3	1
Public	University of Pittsburgh - Pittsburgh	241,476	131,923	109,553	83.0%	17	10
Public	University of Rhode Island	31,402	23,506	7,896	33.6%	-9	-6
Private	University of Rochester	152,119	93,664	58,455	62.4%	3	0
Public	Univ. of South Carolina - Columbia	69,885	55,966	13,919	24.9%	-12	-10
Public	University of South Florida	112,875	65,551	47,325	72.2%	16	12
Private	University of Southern California	210,631	148,456	62,175	41.9%	-3	0
Public	University of Southern Mississippi	19,090	8,572	10,518	122.7%	28	17
Public	University of Tennessee - Knoxville	98,283	58,830	39,453	67.1%	7	2
Public	University of Texas - Austin	199,989	136,495	63,494	46.5%	2	-2
Public	University of Texas HSC - Houston	79,969	55,686	24,283	43.6%	-1	-2
Public	Univ. of Texas HSC - San Antonio	81,619	46,431	35,189	75.8%	12	8
Public	U. of Texas MD Anderson Cancer Ctr.	226,426	82,031	144,395	176.0%	35	22
Public	U. of Texas Med. Branch - Galveston	72,985	49,485	23,500	47.5%	-2	-1
Public	U. of Texas SW Medical Ctr. - Dallas	158,253	87,527	70,726	80.8%	11	9
Public	University of Utah	102,931	81,352	21,579	26.5%	-15	-11
Public	University of Vermont	46,793	33,869	12,924	38.2%	-6	-5
Public	University of Virginia	104,456	69,346	35,110	50.6%	0	-1

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2008 Federal Research x $1000	1999 Federal Research x $1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2008 Non-Federal Research x $1000	1999 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
18,366	12,830	5,535	43.1%	-14	-12	14,689	20,236	-5,548	-27.4%	-47	-34
79,672	45,691	33,981	74.4%	6	5	56,198	46,898	9,300	19.8%	-13	-9
108,210	98,234	9,977	10.2%	-11	-7	95,016	91,207	3,809	4.2%	-9	-8
93,206	64,851	28,355	43.7%	-5	-2	25,809	44,682	-18,873	-42.2%	-58	-41
21,639	17,543	4,095	23.3%	-22	-18	23,569	21,498	2,071	9.6%	-13	-7
27,984	12,742	15,242	119.6%	21	17	14,119	18,415	-4,296	-23.3%	-44	-32
62,763	34,998	27,765	79.3%	11	8	73,728	57,031	16,697	29.3%	-3	-1
29,478	8,215	21,263	258.8%	55	43	30,903	21,953	8,950	40.8%	7	6
16,594	10,133	6,461	63.8%	-3	-5	21,937	11,786	10,151	86.1%	29	24
68,526	44,692	23,834	53.3%	2	1	85,292	29,817	55,474	186.0%	37	29
20,498	8,262	12,236	148.1%	27	19	6,584	3,294	3,290	99.9%	25	15
95,847	76,719	19,128	24.9%	-11	-3	64,307	59,515	4,792	8.1%	-16	-8
32,326	21,087	11,239	53.3%	-6	-6	29,655	24,694	4,961	20.1%	-6	-3
58,831	29,357	29,474	100.4%	20	14	13,582	14,555	-973	-6.7%	-29	-20
49,485	32,643	16,843	51.6%	0	0	43,901	34,132	9,768	28.6%	-11	-7
67,293	53,876	13,418	24.9%	-14	-3	30,726	19,949	10,777	54.0%	13	3
240,317	176,739	63,579	36.0%	1	0	114,985	92,219	22,766	24.7%	-2	-1
147,627	109,864	37,763	34.4%	-3	-2	129,135	78,669	50,466	64.2%	7	5
43,838	28,489	15,349	53.9%	-1	2	55,342	50,303	5,039	10.0%	-19	-15
33,197	19,553	13,644	69.8%	-2	-3	59,952	49,744	10,208	20.5%	-11	-7
20,798	9,078	11,720	129.1%	23	15	24,968	19,586	5,383	27.5%	-4	-1
16,827	5,419	11,408	210.5%	48	32	3,758	5,247	-1,489	-28.4%	-50	-41
26,824	13,002	13,823	106.3%	13	10	14,558	12,349	2,209	17.9%	-11	-5
33,961	16,174	17,787	110.0%	12	8	12,206	14,292	-2,086	-14.6%	-31	-20
54,643	44,935	9,708	21.6%	-9	-6	25,479	16,326	9,153	56.1%	11	10
151,260	96,736	54,524	56.4%	5	3	61,925	36,927	24,998	67.7%	5	5
18,900	7,200	11,701	162.5%	33	25	7,462	1,789	5,673	317.0%	73	50
27,087	12,487	14,600	116.9%	22	5	12,308	3,632	8,676	238.8%	55	14
16,336	15,531	805	5.2%	-37	-33	19,483	26,545	-7,061	-26.6%	-45	-32
20,791	14,922	5,869	39.3%	-16	-16	21,258	18,137	3,121	17.2%	-12	-7
22,375	14,455	7,920	54.8%	-5	-6	4,941	2,834	2,107	74.4%	13	5
195,540	147,542	47,998	32.5%	0	0	91,593	55,289	36,303	65.7%	6	1
184,939	102,914	82,025	79.7%	6	1	56,537	29,009	27,528	94.9%	19	16
20,424	19,146	1,277	6.7%	-35	-30	10,979	4,360	6,619	151.8%	31	24
112,003	70,252	41,751	59.4%	5	1	40,116	23,412	16,704	71.3%	14	1
39,964	25,642	14,323	55.9%	-5	-4	29,920	30,324	-404	-1.3%	-23	-16
68,885	22,212	46,672	210.1%	45	31	43,991	43,338	652	1.5%	-20	-13
141,374	105,559	35,815	33.9%	-4	-1	69,257	42,897	26,360	61.4%	9	1
17,246	7,469	9,778	130.9%	21	15	1,844	1,104	740	67.1%	15	5
47,321	22,269	25,052	112.5%	20	14	50,962	36,561	14,401	39.4%	-7	-6
131,471	87,206	44,265	50.8%	3	3	68,518	49,289	19,229	39.0%	0	1
52,411	37,697	14,714	39.0%	-2	-3	27,558	17,989	9,569	53.2%	8	8
49,363	30,091	19,272	64.0%	3	1	32,257	16,340	15,917	97.4%	31	24
79,011	36,706	42,305	115.3%	18	13	147,415	45,325	102,090	225.2%	34	26
49,464	29,116	20,348	69.9%	10	7	23,521	20,369	3,152	15.5%	-11	-6
81,683	53,935	27,748	51.4%	-4	-3	76,570	33,591	42,979	127.9%	25	19
69,625	59,075	10,549	17.9%	-14	-11	33,306	22,277	11,030	49.5%	9	8
36,373	19,082	17,291	90.6%	6	5	10,421	14,787	-4,367	-29.5%	-48	-34
88,960	57,372	31,588	55.1%	-2	-1	15,496	25,907	-10,411	-40.2%	-59	-42

Change: Research		Total Research in Constant 1983 Dollars					
Institutions with Over $40 Million in Federal Research, Alphabetically		2008 Total Research x $1000	1999 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 Washington - Seattle	310,197	255,230	54,967	21.5%	-4	-3
Public	University of Wisconsin - Madison	357,486	264,235	93,251	35.3%	0	0
Public	US Air Force Academy	17,959	1,989	15,970	803.0%	129	85
Public	US Naval Postgraduate School	33,777	18,029	15,747	87.3%	12	10
Public	Utah State University	59,243	50,428	8,814	17.5%	-16	-10
Private	Vanderbilt University	171,337	79,148	92,189	116.5%	24	5
Public	Virginia Commonwealth University	60,267	42,190	18,077	42.8%	-2	2
Public	Virginia Polytechnic Inst. & St. Univ.	151,334	89,499	61,834	69.1%	5	5
Private	Wake Forest University	81,049	43,799	37,250	85.0%	17	5
Public	Washington State Univ. - Pullman	112,221	51,263	60,958	118.9%	32	23
Private	Washington University in St. Louis	228,641	166,892	61,748	37.0%	0	1
Public	Wayne State University	101,034	77,645	23,389	30.1%	-11	-8
Public	West Virginia University	56,665	33,522	23,143	69.0%	8	8
Private	Woods Hole Oceanographic Inst.	61,104	37,927	23,178	61.1%	9	-1
Private	Yale University	197,553	144,918	52,635	36.3%	-3	2
Private	Yeshiva University	79,993	59,105	20,888	35.3%	-6	0

Federal Research in Constant 1983 Dollars						Non-Federal Research in Constant 1983 Dollars					
2008 Federal Research x $1000	1999 Federal Research x $1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2008 Non-Federal Research x $1000	1999 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
248,953	194,658	54,295	27.9%	0	0	61,244	60,572	672	1.1%	-19	-11
192,345	131,783	60,562	46.0%	2	1	165,141	132,452	32,689	24.7%	1	1
17,752	1,956	15,796	807.5%	115	82	207	33	174	530.6%	53	9
33,366	17,613	15,753	89.4%	5	3	410	416	-6	-1.4%	-52	-37
36,035	28,784	7,251	25.2%	-17	-12	23,208	21,644	1,563	7.2%	-16	-10
134,312	61,810	72,503	117.3%	20	9	37,025	17,338	19,687	113.5%	33	7
38,664	25,475	13,189	51.8%	-7	-5	21,603	16,715	4,888	29.2%	-5	-1
54,965	39,864	15,101	37.9%	-1	-1	96,368	49,635	46,733	94.2%	17	10
59,311	31,883	27,429	86.0%	13	4	21,737	11,916	9,821	82.4%	26	3
39,596	23,590	16,006	67.9%	2	-1	72,625	27,674	44,952	162.4%	42	33
159,700	115,595	44,106	38.2%	-1	0	68,940	51,298	17,643	34.4%	-3	-1
46,989	30,464	16,525	54.2%	-4	-3	54,044	47,181	6,864	14.5%	-17	-13
27,628	13,888	13,739	98.9%	12	8	29,037	19,633	9,404	47.9%	8	6
47,672	31,482	16,190	51.4%	-3	-1	13,433	6,445	6,988	1.1%	18	6
151,849	112,848	39,001	34.6%	-2	-1	45,704	32,070	13,634	42.5%	-3	-1
58,325	47,423	10,903	23.0%	-10	-3	21,667	11,682	9,986	85.5%	28	3

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over $40 Million in Federal Research, Alphabetically		2009 Endowment Assets x $1000	2000 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	269,735	205,245	64,491	31.4%	48	19
Public	Auburn University	205,924	225,452	-19,528	-8.7%	7	-4
Private	Baylor College of Medicine	483,619	988,899	-505,280	-51.1%	-35	-23
Private	Boston University	589,968	864,442	-274,474	-31.8%	-12	-6
Private	Brown University	1,333,838	1,340,435	-6,597	-0.5%	3	2
Private	California Institute of Technology	924,518	1,393,059	-468,541	-33.6%	-12	-5
Private	Carnegie Mellon University	498,704	784,846	-286,142	-36.5%	-15	-9
Private	Case Western Reserve University	927,004	1,467,798	-540,794	-36.8%	-12	-5
Private	Charles R. Drew Univ. of Med. & Sci.		2,083				
Public	Clemson University	218,943	223,727	-4,784	-2.1%	21	4
Public	Colorado State University	97,967	99,182	-1,215	-1.2%	42	6
Private	Columbia University	3,896,884	4,036,276	-139,392	-3.5%	0	1
Private	Cornell University	2,032,614	2,627,023	-594,409	-22.6%	-8	-5
Private	Cornell Univ. Weill Medical College	590,114	576,664	13,450	2.3%		
Private	Dartmouth College	1,868,091	2,357,390	-489,299	-20.8%	-3	-1
Private	Drexel University	269,959	231,516	38,443	16.6%	31	23
Private	Duke University	2,936,647	3,059,458	-122,810	-4.0%	1	2
Private	Emory University	2,862,378	4,759,890	-1,897,512	-39.9%	-9	-6
Public	Florida International University	54,593					
Public	Florida State University	270,911	273,094	-2,184	-0.8%	16	2
Public	George Mason University	27,690					
Private	George Washington University	668,698	698,257	-29,559	-4.2%	11	10
Private	Georgetown University	584,045	705,594	-121,549	-17.2%	-1	1
Public	Georgia Institute of Technology	818,505	1,080,701	-262,196	-24.3%	-10	-5
Private	Harvard University	16,970,217	17,838,050	-867,834	-4.9%	0	0
Public	Indiana University - Bloomington	481,783	472,453	9,331	2.0%	9	0
Public	Indiana U - Purdue U. - Indianapolis	288,746	360,781	-72,036	-20.0%	-13	-10
Public	Iowa State University	299,044	388,772	-89,728	-23.1%	-19	-13
Private	Johns Hopkins University	1,307,316	1,727,746	-420,430	-24.3%	-5	-2
Public	Kansas State University	171,811	178,012	-6,201	-3.5%	16	4
Public	Louisiana State Univ. - Baton Rouge	181,856	179,677	2,179	1.2%	24	5
Public	Louisiana State University HSC	42,199	20,674	21,525	104.1%	150	52
Private	Massachusetts Inst. of Technology	5,278,479	6,129,714	-851,235	-13.9%	0	0
Private	Medical College of Wisconsin	249,116	61,820	187,296	303.0%	251	176
Public	Medical University of South Carolina	96,329	77,061	19,268	25.0%	82	15
Public	Michigan State University	881,473	293,720	587,754	200.1%	99	32
Public	Mississippi State University	168,187	145,540	22,647	15.6%	49	13
Public	Montana State University - Bozeman	57,362	40,331	17,031	42.2%	104	19
Private	Mount Sinai School of Medicine	293,057					
Public	New Jersey Institute of Technology	37,704	38,746	-1,042	-2.7%	15	1
Public	New Mexico Inst. of Mining & Tech.	15,277					
Public	New Mexico State Univ. - Las Cruces	92,240	83,124	9,116	11.0%	54	4
Private	New York University	1,384,952	975,755	409,197	41.9%	19	12
Public	North Carolina State University	306,753	296,134	10,618	3.6%	21	4
Public	North Dakota State University	50,132					
Private	Northwestern University	3,600,929	3,188,369	412,560	12.9%	4	5
Public	Ohio State University - Columbus	1,092,171	1,225,774	-133,603	-10.9%	2	-1
Public	Oklahoma State University - Stillwater	300,790	157,973	142,817	90.4%	102	39
Public	Oregon Health & Science University	229,172	224,766	4,405	2.0%	26	7

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2009 Annual Giving x $1000	2000 Annual Giving x $1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2009 Doctorates Awarded	2000 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
104,598	65,340	39,258	60.1%	33	20	587	286	301	105.2%	22	15
40,896	35,309	5,586	15.8%	23	8	222	186	36	19.4%	-7	-4
51,774	87,161	-35,387	-40.6%	-31	-7	80	61	19	31.1%	-9	1
49,114	69,507	-20,393	-29.3%	-21	-5	548	274	274	100.0%	27	8
127,522	88,107	39,415	44.7%	19	9	187	149	38	25.5%	-4	1
87,291	111,283	-23,992	-21.6%	-9	-7	193	127	66	52.0%	10	5
38,662	67,844	-29,182	-43.0%	-38	-10	245	152	93	61.2%	18	5
52,674	104,063	-51,388	-49.4%	-38	-13	305	202	103	51.0%	9	0
20,964	78,501	-57,537	-73.3%	-103	-61	162	116	46	39.7%	8	1
30,831	21,265	9,566	45.0%	61	24	227	180	47	26.1%	-1	1
273,353	276,661	-3,308	-1.2%	1	1	590	461	129	28.0%	1	1
185,237	204,535	-19,298	-9.4%	1	0	516	468	48	10.3%	-6	-3
110,197	87,658	22,539	25.7%	15	7	57					
90,668	109,927	-19,259	-17.5%	-7	-5	77	38	39	102.6%	39	26
35,772	22,985	12,787	55.6%	59	36	115	33	82	248.5%	99	57
199,478	286,401	-86,923	-30.4%	-8	-5	333	230	103	44.8%	8	-1
93,327	96,014	-2,687	-2.8%	1	-2	220	160	60	37.5%	3	2
11,732						127	58	69	119.0%	49	26
31,296	64,561	-33,265	-51.5%	-47	-34	343	263	80	30.4%	-2	0
17,514	13,252	4,261	32.2%	93	28	202	132	70	53.0%	9	3
55,975	38,195	17,780	46.6%	36	20	294	236	58	24.6%	-1	-4
119,813	87,880	31,934	36.3%	16	7	103	107	-4	-3.7%	-28	-6
74,755	101,726	-26,972	-26.5%	-9	-4	490	230	260	113.0%	36	30
397,860	459,326	-61,467	-13.4%	0	0	646	602	44	7.3%	-7	-3
80,564	95,414	-14,851	-15.6%	-2	2	441	409	32	7.8%	-9	-7
72,049	85,874	-13,825	-16.1%	-1	-2	89	43	46	107.0%	45	18
41,774	123,079	-81,304	-66.1%	-66	-43	316	238	78	32.8%	3	6
286,598	287,808	-1,210	-0.4%	0	0	434	351	83	23.6%	-5	0
35,024	38,177	-3,153	-8.3%	-1	-6	147	132	15	11.4%	-16	-13
57,328	31,616	25,711	81.3%	60	31	240	275	-35	-12.7%	-29	-19
748						43	33	10	30.3%	-21	-26
211,003	225,694	-14,691	-6.5%	-1	0	607	475	132	27.8%	0	0
	16,849					25	11	14	127.3%	44	47
31,039	15,821	15,217	96.2%	110	39	107	25	82	328.0%	135	57
81,158	114,810	-33,653	-29.3%	-11	-3	489	444	45	10.1%	-6	-3
25,302	25,293	9	0.0%	25	2	123	128	-5	-3.9%	-36	-23
6,682	11,359	-4,677	-41.2%	-57	-26	45	32	13	40.6%	-4	-16
74,199						27	27	0	0.0%	-42	-6
6,080	7,289	-1,209	-16.6%	54	7	59	52	7	13.5%	-30	-25
864						9	11	-2	-18.2%	-64	-37
6,831	8,001	-1,169	-14.6%	45	2	71	76	-5	-6.6%	-42	-29
221,394	223,984	-2,591	-1.2%	2	2	423	402	21	5.2%	-11	-3
59,308	70,392	-11,084	-15.7%	-7	-7	457	316	141	44.6%	5	2
5,827						70	19	51	268.4%	112	40
120,185	192,225	-72,040	-37.5%	-12	-4	374	321	53	16.5%	-12	-2
156,762	165,020	-8,258	-5.0%	0	-1	738	620	118	19.0%	-5	-3
	35,956					172	185	-13	-7.0%	-28	-20
76,193	48,783	27,410	56.2%	43	26	46	38	8	21.1%	-23	-22

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over $40 Million in Federal Research, Alphabetically		2009 Endowment Assets x $1000	2000 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	Oregon State University	217,676	252,102	-34,427	-13.7%	5	-6
Public	Penn. St. Univ. - Hershey Med. Ctr.	121,613	92,417	29,197	31.6%	85	22
Public	Pennsylvania State Univ. - Univ. Park	599,960	739,331	-139,371	-18.9%	3	-2
Private	Princeton University	8,341,796	7,949,641	392,154	4.9%	0	0
Public	Purdue University - West Lafayette	963,867	1,232,450	-268,583	-21.8%	-3	-5
Private	Rensselaer Polytechnic Institute	405,269	690,992	-285,723	-41.3%	-22	-11
Private	Rice University	2,389,186	3,192,369	-803,183	-25.2%	-5	-3
Private	Rockefeller University	1,010,247	1,298,925	-288,677	-22.2%	-4	1
Private	Rush University	224,710	366,893	-142,182	-38.8%	-34	-11
Public	Rutgers - St. U. of NJ - New Brunswick	331,569	378,885	-47,316	-12.5%	-3	-7
Private	Saint Louis University - St. Louis	427,065	876,509	-449,444	-51.3%	-35	-23
Private	Scripps Research Institute						
Private	Stanford University	8,344,958	8,187,593	157,365	1.9%	0	0
Public	Stony Brook University	63,279	36,108	27,171	75.2%	156	40
Public	Temple University	138,901	148,391	-9,490	-6.4%	16	2
Public	Texas A&M University	3,023,946	3,722,475	-698,529	-18.8%	-4	-2
Private	Thomas Jefferson University	292,980	378,640	-85,660	-22.6%	-17	-4
Private	Tufts University	729,701	495,564	234,137	47.2%	34	27
Private	Tulane University	534,234	602,369	-68,135	-11.3%	6	7
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	16,376	9,785	6,591	67.4%	17	24
Public	University at Buffalo	270,292	423,435	-153,143	-36.2%	-40	-24
Public	University of Alabama - Birmingham	186,984	216,525	-29,541	-13.6%	4	-1
Public	University of Alabama - Huntsville	30,549	19,364	11,186	57.8%	76	34
Public	University of Alaska - Fairbanks	88,408	32,434	55,974	172.6%	234	63
Public	University of Arizona	288,724	270,118	18,606	6.9%	20	5
Public	University of Arkansas for Med. Sci.	14,711	60,657	-45,946	-75.7%	-272	-90
Public	University of California - Berkeley	1,578,409	2,052,864	-474,455	-23.1%	-3	-2
Public	University of California - Davis	356,291	374,235	-17,943	-4.8%	14	-1
Public	University of California - Irvine	141,158	121,863	19,295	15.8%	52	14
Public	University of California - Los Angeles	1,243,931	1,370,081	-126,150	-9.2%	-1	-1
Public	University of California - Riverside	65,887	59,680	6,207	10.4%	59	8
Public	University of California - San Diego	285,493	277,098	8,395	3.0%	17	2
Public	Univ. of California - San Francisco	734,463	863,543	-129,080	-14.9%	3	-2
Public	Univ. of California - Santa Barbara	102,129	81,281	20,848	25.6%	87	21
Public	University of California - Santa Cruz	62,507	80,731	-18,224	-22.6%	-4	-13
Public	University of Central Florida	60,807	57,603	3,204	5.6%	50	5
Private	University of Chicago	3,368,700	3,624,213	-255,513	-7.1%	-1	0
Public	University of Cincinnati - Cincinnati	550,809	912,434	-361,625	-39.6%	-22	-8
Public	University of Colorado - Boulder	221,678	226,200	-4,522	-2.0%	18	2
Public	University of Colorado HSC	161,648	113,100	48,548	42.9%	81	20
Public	University of Connecticut - Health Ctr.	44,632	50,970	-6,338	-12.4%	10	-4
Public	University of Connecticut - Storrs	123,790	118,929	4,861	4.1%	42	11
Private	University of Dayton	211,613	281,421	-69,809	-24.8%	-12	3
Public	University of Delaware	666,880	862,846	-195,966	-22.7%	-2	-2
Public	University of Florida	668,299	644,985	23,314	3.6%	15	3
Public	University of Georgia	378,595	367,680	10,914	3.0%	24	3
Public	University of Hawaii - Manoa	98,635	163,748	-65,113	-39.8%	-55	-21
Public	University of Houston - Univ. Park	292,111	369,758	-77,647	-21.0%	-14	-11

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2009 Annual Giving x $1000	2000 Annual Giving x $1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2009 Doctorates Awarded	2000 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
47,104	35,193	11,912	33.8%	35	17	178	158	20	12.7%	-14	-12
22,191	12,116	10,075	83.2%	125	43	32	22	10	45.5%	6	-18
96,625	119,232	-22,607	-19.0%	-6	-1	632	513	119	23.2%	-3	-2
141,618	157,315	-15,696	-10.0%	0	1	349	279	70	25.1%	-6	-3
114,956	79,853	35,103	44.0%	22	12	651	468	183	39.1%	4	2
24,113	40,435	-16,322	-40.4%	-32	-7	131	93	38	40.9%	7	11
63,212	69,718	-6,506	-9.3%	1	1	168	115	53	46.1%	13	11
56,571	56,965	-394	-0.7%	7	9	41	19	22	115.8%	44	43
						48	44	4	9.1%	-33	-4
63,743	69,996	-6,253	-8.9%	1	0	410	371	39	10.5%	-10	-8
27,710	29,971	-2,262	-7.5%	12	13	184	123	61	49.6%	7	6
423,300	549,477	-126,176	-23.0%	0	0	661	589	72	12.2%	-3	-1
27,135	19,008	8,128	42.8%	77	30	341	244	97	39.8%	4	6
26,464	37,600	-11,135	-29.6%	-16	-17	405	263	142	54.0%	9	6
123,396	104,529	18,867	18.0%	10	6	597	490	107	21.8%	-4	-2
23,798	29,345	-5,547	-18.9%	1	10	73	16	57	356.3%	137	87
45,086	69,092	-24,007	-34.7%	-23	-5	133	100	33	33.0%	5	9
38,263	62,476	-24,213	-38.8%	-32	-8	113	126	-13	-10.3%	-41	-14
							15				
4,564	15,349	-10,785	-70.3%	-217	-89	131	155	-24	-15.5%	-38	-27
15,925	26,776	-10,851	-40.5%	-33	-22	367	303	64	21.1%	-8	-6
57,067	53,827	3,240	6.0%	14	1	186	125	61	48.8%	8	2
1,041	9,942	-8,901	-89.5%	-529	-221	32	29	3	10.3%	-30	-29
9,638	8,925	712	8.0%	89	16	37	20	17	85.0%	25	-8
93,498	86,814	6,684	7.7%	10	5	479	405	74	18.3%	-4	-2
11,998	26,126	-14,128	-54.1%	-74	-39	38	22	16	72.7%	20	-10
168,693	157,935	10,759	6.8%	4	2	869	756	113	14.9%	0	0
61,175	72,669	-11,494	-15.8%	-6	-6	500	357	143	40.1%	4	4
49,969	63,663	-13,694	-21.5%	-11	-11	402	202	200	99.0%	25	19
232,571	240,214	-7,643	-3.2%	1	1	760	606	154	25.4%	-3	-1
13,559	11,741	1,818	15.5%	80	26	188	115	73	63.5%	21	8
66,729	106,769	-40,040	-37.5%	-21	-12	437	294	143	48.6%	6	3
198,669	206,662	-7,992	-3.9%	1	1	153	77	76	98.7%	43	20
26,923	22,823	4,099	18.0%	44	13	347	232	115	49.6%	10	11
21,306	14,733	6,573	44.6%	88	29	145	90	55	61.1%	20	5
10,388	11,511	-1,123	-9.8%	35	6	192	66	126	190.9%	75	41
164,533	168,134	-3,601	-2.1%	1	1	366	391	-25	-6.4%	-21	-6
59,336	58,378	958	1.6%	11	2	250	238	12	5.0%	-13	-6
44,813	54,225	-9,412	-17.4%	-5	-10	300	266	34	12.8%	-11	-7
34,248	27,113	7,136	26.3%	35	12	152	44	108	245.5%	103	52
3,975	4,922	-947	-19.2%	59	-4	22	0	22		203	41
18,460	30,059	-11,600	-38.6%	-33	-20	238	275	-37	-13.5%	-30	-20
13,992	25,752	-11,760	-45.7%	-41	-17	20	31	-11	-35.5%	-103	-47
18,457	42,293	-23,836	-56.4%	-68	-38	251	164	87	53.0%	13	9
133,962	154,864	-20,902	-13.5%	1	0	841	516	325	63.0%	9	6
44,552	43,297	1,255	2.9%	9	1	459	352	107	30.4%	0	0
26,489	21,624	4,865	22.5%	48	17	205	153	52	34.0%	3	1
48,416	76,464	-28,047	-36.7%	-28	-20	231	204	27	13.2%	-11	-4

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over $40 Million in Federal Research, Alphabetically		2009 Endowment Assets x $1000	2000 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 Idaho	98,659	102,438	-3,779	-3.7%	38	5
Public	University of Illinois - Chicago	99,298	112,652	-13,354	-11.9%	19	1
Public	Univ. of Illinois - Urbana-Champaign	567,914	554,593	13,321	2.4%	12	2
Public	University of Iowa	506,726	508,382	-1,656	-0.3%	10	1
Public	University of Kansas - Lawrence	496,584	647,817	-151,233	-23.3%	-6	-4
Public	University of Kansas Medical Center	135,202	161,954	-26,752	-16.5%	-2	-3
Public	University of Kentucky	460,825	349,648	111,177	31.8%	43	14
Public	University of Louisville	396,587	430,250	-33,662	-7.8%	4	-5
Public	University of Maine - Orono	113,847	103,290	10,557	10.2%	64	13
Public	University of Maryland - Baltimore	94,835	141,573	-46,738	-33.0%	-33	-19
Public	Univ. of Maryland - Baltimore County	28,748	14,157	14,591	103.1%	102	53
Public	University of Maryland - College Park	215,212	302,023	-86,812	-28.7%	-22	-20
Public	Univ. of Massachusetts - Amherst	105,937	61,763	44,174	71.5%	142	39
Public	Univ. of Mass. Med. Sch. - Worcester	75,408	39,304	36,104	91.9%	163	39
Public	University of Med. & Dentistry of NJ	27,705	132,847	-105,142	-79.1%	-287	-87
Private	University of Miami	356,178	440,370	-84,192	-19.1%	-7	2
Public	University of Michigan - Ann Arbor	3,968,323	3,151,834	816,489	25.9%	8	1
Public	University of Minnesota - Twin Cities	1,371,002	1,712,221	-341,219	-19.9%	-2	-2
Public	University of Missouri - Columbia	291,581	358,851	-67,271	-18.7%	-10	-8
Public	University of Nebraska - Lincoln	414,767	559,322	-144,555	-25.8%	-7	-5
Public	University of Nebraska Medical Ctr.	95,715	213,426	-117,711	-55.2%	-99	-38
Public	University of Nevada - Las Vegas	75,873	43,617	32,256	74.0%	141	33
Public	University of Nevada - Reno	122,792	121,912	880	0.7%	33	7
Public	Univ. of New Hampshire - Durham	120,524	147,685	-27,161	-18.4%	-1	-3
Public	Univ. of New Mexico - Albuquerque	184,958	191,741	-6,783	-3.5%	20	4
Public	Univ. of North Carolina - Chapel Hill	1,259,823	1,046,233	213,589	20.4%	9	4
Public	University of North Dakota	62,174					
Private	University of Notre Dame	3,171,115	2,924,054	247,061	8.4%	5	5
Public	University of Oklahoma - Norman	398,666	395,593	3,073	0.8%	13	-1
Public	University of Oklahoma HSC	162,045	124,924	37,122	29.7%	62	15
Public	University of Oregon	255,597	237,936	17,660	7.4%	20	3
Private	University of Pennsylvania	3,419,257	3,029,889	389,368	12.9%	6	6
Public	University of Pittsburgh - Pittsburgh	1,214,944	963,653	251,291	26.1%	14	4
Public	University of Rhode Island	48,003	61,416	-13,414	-21.8%	-9	-12
Private	University of Rochester	869,342	1,210,487	-341,146	-28.2%	-9	-4
Public	Univ. of South Carolina - Columbia	258,876	253,443	5,434	2.1%	17	1
Public	University of South Florida	182,120	224,370	-42,250	-18.8%	-5	-5
Private	University of Southern California	1,766,604	2,037,641	-271,037	-13.3%	-1	0
Public	University of Southern Mississippi	37,531					
Public	University of Tennessee - Knoxville	345,751	364,078	-18,328	-5.0%	13	1
Public	University of Texas - Austin	3,834,412	1,525,020	2,309,392	151.4%	17	4
Public	University of Texas HSC - Houston	102,187	91,365	10,822	11.8%	66	17
Public	Univ. of Texas HSC - San Antonio	227,440	277,439	-49,999	-18.0%	0	-8
Public	U. of Texas MD Anderson Cancer Ctr.	361,937	284,434	77,502	27.2%	49	15
Public	U. of Texas Med. Branch - Galveston	260,664	324,307	-63,643	-19.6%	-13	-11
Public	U. of Texas SW Medical Ctr. - Dallas	757,478	675,165	82,313	12.2%	21	3
Public	University of Utah	339,509	300,326	39,184	13.0%	29	8
Public	University of Vermont	179,566	191,006	-11,440	-6.0%	15	2
Public	University of Virginia	2,365,632	1,646,122	719,510	43.7%	6	1

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2009 Annual Giving x $1000	2000 Annual Giving x $1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2009 Doctorates Awarded	2000 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
10,997	25,933	-14,936	-57.6%	-89	-44	88	79	9	11.4%	-26	-22
41,969	36,453	5,517	15.1%	21	8	292	201	91	45.3%	8	9
96,072	101,763	-5,691	-5.6%	1	3	780	597	183	30.7%	2	2
77,321	79,414	-2,093	-2.6%	9	6	404	317	87	27.4%	-7	-8
55,184	59,440	-4,256	-7.2%	1	-4	242	246	-4	-1.6%	-19	-10
13,796	14,860	-1,064	-7.2%	40	8	21	12	9	75.0%	8	-19
44,168	45,798	-1,631	-3.6%	5	-3	312	249	63	25.3%	-2	1
36,228	41,737	-5,508	-13.2%	-6	-7	142	76	66	86.8%	38	17
13,289	13,620	-331	-2.4%	52	10	58	49	9	18.4%	-21	-21
52,453	27,848	24,605	88.4%	67	31	86	73	13	17.8%	-17	-17
8,924	7,503	1,421	18.9%	131	26	86	46	40	87.0%	33	9
61,292	53,122	8,170	15.4%	21	8	577	461	116	25.2%	-1	-1
15,296	19,989	-4,693	-23.5%	7	-2	255	276	-21	-7.6%	-23	-15
4,457	14,862	-10,405	-70.0%	-226	-90	55	20	35	175.0%	71	14
	21,204					217	69	148	214.5%	84	49
101,523	95,193	6,330	6.6%	8	1	156	176	-20	-11.4%	-30	-10
174,139	209,559	-35,420	-16.9%	-3	-2	842	629	213	33.9%	2	2
171,821	183,593	-11,772	-6.4%	2	1	680	604	76	12.6%	-5	-3
67,394	37,118	30,276	81.6%	58	34	306	256	50	19.5%	-6	-3
44,647	45,072	-426	-0.9%	8	0	257	251	6	2.4%	-14	-7
37,065	17,886	19,179	107.2%	102	44	83	33	50	151.5%	59	17
22,702	20,968	1,734	8.3%	37	15	134	31	103	332.3%	131	62
17,178	20,450	-3,272	-16.0%	17	3	126	84	42	50.0%	10	1
10,202	11,160	-958	-8.6%	38	4	56	49	7	14.3%	-26	-24
41,500	29,230	12,270	42.0%	44	16	208	184	24	13.0%	-10	-6
178,623	155,848	22,775	14.6%	9	6	483	425	58	13.6%	-5	-3
4,285						105	39	66	169.2%	74	34
123,301	133,167	-9,866	-7.4%	0	0	165	147	18	12.2%	-12	-2
76,650	48,508	28,142	58.0%	45	28	204	167	37	22.2%	-6	-6
13,209	24,988	-11,779	-47.1%	-49	-28	32	17	15	88.2%	31	-6
65,824	45,990	19,835	43.1%	36	19	173	138	35	25.4%	-5	-7
290,817	272,765	18,053	6.6%	4	4	544	427	117	27.4%	0	0
66,516	77,650	-11,133	-14.3%	-2	-2	448	316	132	41.8%	4	1
8,935	12,077	-3,142	-26.0%	-7	-15	90	84	6	7.1%	-28	-21
42,452	60,669	-18,216	-30.0%	-20	-2	275	211	64	30.3%	1	-4
50,146	49,561	585	1.2%	8	1	270	246	24	9.8%	-11	-4
22,491	38,630	-16,138	-41.8%	-41	-27	288	131	157	119.8%	38	26
244,006	239,762	4,244	1.8%	4	2	803	481	322	66.9%	11	3
2,837						119	108	11	10.2%	-16	-16
59,062	51,250	7,812	15.2%	19	6	410	286	124	43.4%	3	2
157,391	190,870	-33,478	-17.5%	-3	-3	818	659	159	24.1%	-1	-1
24,893	22,605	2,288	10.1%	36	8	122	87	35	40.2%	1	-6
25,949	25,084	865	3.4%	29	4	44	24	20	83.3%	29	-5
61,354	60,134	1,220	2.0%	11	3	0					
18,780	33,102	-14,321	-43.3%	-40	-21	58	35	23	65.7%	13	-7
76,006	108,890	-32,884	-30.2%	-13	-7	112	55	57	103.6%	44	19
70,663	136,326	-65,662	-48.2%	-25	-14	312	215	97	45.1%	9	10
17,635	22,983	-5,348	-23.3%	-3	-8	61	58	3	5.2%	-37	-27
154,395	184,856	-30,461	-16.5%	-4	-4	360	343	17	5.0%	-17	-12

Change: Private Support & Doctorates		Endowment Assets in Constant 1998 Dollars					
Institutions with Over $40 Million in Federal Research, Alphabetically		2009 Endowment Assets x $1000	2000 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 Washington - Seattle	1,090,582	863,114	227,469	26.4%	21	5
Public	University of Wisconsin - Madison	1,036,173	1,022,672	13,501	1.3%	6	0
Public	US Air Force Academy						
Public	US Naval Postgraduate School	1,440					
Public	Utah State University	99,977	72,773	27,205	37.4%	109	27
Private	Vanderbilt University	1,873,858	2,191,317	-317,460	-14.5%	-1	1
Public	Virginia Commonwealth University	167,244	213,623	-46,379	-21.7%	-15	-8
Public	Virginia Polytechnic Inst. & St. Univ.	298,737	348,535	-49,799	-14.3%	0	-3
Private	Wake Forest University	586,412	917,840	-331,429	-36.1%	-17	-10
Public	Washington State Univ. - Pullman	409,849	413,752	-3,903	-0.9%	11	-1
Private	Washington University in St. Louis	2,698,454	4,008,471	-1,310,017	-32.7%	-8	-5
Public	Wayne State University	135,254	150,359	-15,105	-10.0%	11	0
Public	West Virginia University	208,388	268,539	-60,151	-22.4%	-9	-11
Private	Woods Hole Oceanographic Inst.	174,940	263,940	-89,000	-33.7%	-31	-14
Private	Yale University	10,796,981	9,546,366	1,250,615	13.1%	0	0
Private	Yeshiva University	647,695	733,863	-86,168	-11.7%	6	7

Annual Giving in Constant 1998 Dollars						Doctorates Awarded					
2009 Annual Giving x $1000	2000 Annual Giving x $1000	Net Change in Constant Dollars	Percent Change in Constant Dollars	Net Change in National Rank	Net Change in Control Rank	2009 Doctorates Awarded	2000 Doctorates Awarded	Net Change in Doctorates	Percent Change in Doctorates	Net Change in National Rank	Net Change in Control Rank
213,959	213,529	430	0.2%	2	0	683	486	197	40.5%	4	3
226,034	265,220	-39,186	-14.8%	-1	-1	786	729	57	7.8%	-4	-3
						15					
20,287	22,462	-2,175	-9.7%	13	2	88	71	17	23.9%	-11	-12
106,081	89,152	16,930	19.0%	11	3	282	190	92	48.4%	9	1
40,433	26,095	14,338	54.9%	53	21	227	112	115	102.7%	42	24
51,995	52,640	-645	-1.2%	8	-1	435	309	126	40.8%	3	0
39,767	40,232	-465	-1.2%	5	9	60	28	32	114.3%	46	37
39,790	43,362	-3,572	-8.2%	-1	-7	195	118	77	65.3%	22	9
101,144	120,426	-19,282	-16.0%	-6	-5	250	199	51	25.6%	0	-3
26,078	37,864	-11,786	-31.1%	-18	-19	252	222	30	13.5%	-5	0
37,710	50,033	-12,322	-24.6%	-17	-15	186	132	54	40.9%	0	-3
7,014	14,756	-7,742	-52.5%	-93	-51						
236,842	338,980	-102,138	-30.1%	-4	-4	390	334	56	16.8%	-11	-1
67,668	73,086	-5,418	-7.4%	3	1	125	126	-1	-7.9%	-31	-10

Change: Students		SAT Scores					
Institutions with Over $40 Million in Federal Research, Alphabetically		2008 SAT Score for Ranking	1999 SAT Score for Ranking	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	Arizona State University	1075	1105	-30	-2.7%	110	60
Public	Auburn University	1170	1085	85	7.8%	-262	-64
Private	Baylor College of Medicine						
Private	Boston University	1270	1270	0	0.0%	18	13
Private	Brown University	1430	1390	40	2.9%	0	0
Private	California Institute of Technology	1515	1515	0	0.0%	0	0
Private	Carnegie Mellon University	1395	1365	30	2.2%	7	7
Private	Case Western Reserve University	1310	1330	-20	-1.5%	24	20
Private	Charles R. Drew Univ. of Med. & Sci.						
Public	Clemson University	1225	1135	90	7.9%	-163	-37
Public	Colorado State University	1110	1130	-20	-1.8%	57	30
Private	Columbia University	1435	1370	65	4.7%	-10	-10
Private	Cornell University	1400	1365	35	2.6%	2	2
Private	Cornell Univ. Weill Medical College						
Private	Dartmouth College	1440	1440	0	0.0%	2	2
Private	Drexel University	1200	1160	40	3.4%	-49	-36
Private	Duke University	1440	1400	40	2.9%	-3	-3
Private	Emory University	1385	1340	45	3.4%	-1	-1
Public	Florida International University	1110	1110	0	0.0%	-3	13
Public	Florida State University	1190	1150	40	3.5%	-63	-13
Public	George Mason University	1115	1055	60	5.7%	-223	-56
Private	George Washington University	1290	1235	55	4.5%	-35	-26
Private	Georgetown University	1355	1350	5	0.4%	15	15
Public	Georgia Institute of Technology	1330	1320	10	0.8%	10	1
Private	Harvard University	1485	1495	-10	-0.7%	3	3
Public	Indiana University - Bloomington	1150	1095	55	5.0%	-175	-35
Public	Indiana U. - Purdue U. - Indianapolis	1005	945	60	6.3%	-182	-72
Public	Iowa State University	1130	1210	-80	-6.6%	177	62
Private	Johns Hopkins University	1400	1385	15	1.1%	8	8
Public	Kansas State University	1090	1070	20	1.9%	-74	-10
Public	Louisiana State Univ. - Baton Rouge	1170	1090	80	7.3%	-237	-55
Public	Louisiana State University HSC						
Private	Massachusetts Inst. of Technology	1470	1475	-5	-0.3%	4	4
Private	Medical College of Wisconsin						
Public	Medical University of South Carolina						
Public	Michigan State University	1150	1110	40	3.6%	-108	-16
Public	Mississippi State University	1090	1070	20	1.9%	-74	-10
Public	Montana State University - Bozeman	1090	1105	-15	-1.4%	41	30
Private	Mount Sinai School of Medicine						
Public	New Jersey Institute of Technology	1135	1130	5	0.4%	-7	11
Public	New Mexico Inst. of Mining & Tech.	1190	1180	10	0.8%	6	1
Public	New Mexico State Univ. - Las Cruces	990	970	20	2.1%	-32	-9
Private	New York University	1345	1325	20	1.5%	3	3
Public	North Carolina State University	1165	1175	-10	-0.9%	54	23
Public	North Dakota State University	1050				617	184
Private	Northwestern University	1435	1370	65	4.7%	-10	-10
Public	Ohio State University - Columbus	1240	1140	100	8.8%	-155	-35
Public	Oklahoma State University - Stillwater	1130	1130	0	0.0%	0	14
Public	Oregon Health & Science University						

National Merit and Achievement Scholars						Headcount Enrollment			
2009 National Merit Scholars	2000 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2008 Total Student Headcount	Fall 1999 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
164	119	45	37.8%	2	2	67,082	44,215	22,867	51.7%
66	38	28	73.7%	27	14	24,530	22,120	2,410	10.9%
						1,385	1,186	199	16.8%
32	60	-28	-46.7%	-31	-15	31,766	28,487	3,279	11.5%
102	76	26	34.2%	3	1	8,318	7,758	560	7.2%
43	71	-28	-39.4%	-22	-13	2,126	1,889	237	12.5%
29	19	10	52.6%	31	14	10,875	8,438	2,437	28.9%
37	68	-31	-45.6%	-33	-17	9,814	9,300	514	5.5%
						255	211	44	20.9%
39	29	10	34.5%	22	13	18,317	16,982	1,335	7.9%
9	14	-5	-35.7%	-26	-10	28,882	27,036	1,846	6.8%
109	54	55	101.9%	20	12	23,196	21,167	2,029	9.6%
84	53	31	58.5%	16	10	20,273	12,027	8,246	68.6%
						965	694	271	39.0%
79	71	8	11.3%	-2	-1	5,848	5,344	504	9.4%
2	7	-5	-71.4%	-60	-41	21,537	12,016	9,521	79.2%
130	107	23	21.5%	4	-1	14,060	11,811	2,249	19.0%
64	61	3	4.9%	-2	0	12,755	11,294	1,461	12.9%
0	0	0		17	3	38,759	31,293	7,466	23.9%
25	54	-29	-53.7%	-40	-18	38,682	32,878	5,804	17.7%
2	1	1	100.0%	56	22	30,613	24,180	6,433	26.6%
19	16	3	18.8%	16	8	25,116	20,346	4,770	23.4%
47	39	8	20.5%	14	7	15,318	12,498	2,820	22.6%
119	115	4	3.5%	-1	3	19,413	14,074	5,339	37.9%
327	444	-117	-26.4%	0	0	26,496	24,214	2,282	9.4%
87	10	77	770.0%	128	55	40,354	36,201	4,153	11.5%
0	0	0		17	3	30,300	27,587	2,713	9.8%
42	125	-83	-66.4%	-38	-16	26,856	26,110	746	2.9%
28	65	-37	-56.9%	-42	-23	19,758	17,801	1,957	11.0%
8	14	-6	-42.9%	-35	-15	23,520	21,543	1,977	9.2%
42	34	8	23.5%	17	10	28,810	31,639	-2,829	-8.9%
						2,431	2,799	-368	-13.1%
143	173	-30	-17.3%	-11	-8	10,299	9,972	327	3.3%
						1,228	1,279	-51	-4.0%
						2,528	2,383	145	6.1%
56	61	-5	-8.2%	-8	-5	46,510	43,038	3,472	8.1%
21	35	-14	-40.0%	-25	-11	17,824	16,076	1,748	10.9%
8	4	4	100.0%	58	15	11,976	11,658	318	2.7%
						902	495	407	82.2%
0	0	0		17	3	8,398	8,258	140	1.7%
0	0	0		17	3	1,767	1,513	254	16.8%
1	0	1		136	52	17,239	15,449	1,790	11.6%
121	149	-28	-18.8%	-8	-5	42,189	37,132	5,057	13.6%
11	21	-10	-47.6%	-42	-14	32,872	28,011	4,861	17.4%
9	4	5	125.0%	67	20	13,230	9,638	3,592	37.3%
257	92	165	179.3%	22	11	19,291	17,041	2,250	13.2%
122	116	6	5.2%	-1	2	53,715	48,003	5,712	11.9%
13	18	-5	-27.8%	-13	0	22,995	21,014	1,981	9.4%
						2,424	1,849	575	31.1%

Change: Students		SAT Scores					
Institutions with Over $40 Million in Federal Research, Alphabetically		2008 SAT Score for Ranking	1999 SAT Score for Ranking	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	Oregon State University	1070	1085	-15	-1.4%	41	39
Public	Penn. St. Univ. - Hershey Med. Ctr.						
Public	Pennsylvania State Univ. - Univ. Park	1195	1205	-10	-0.8%	38	14
Private	Princeton University	1485	1450	35	2.4%	-2	-2
Public	Purdue University - West Lafayette	1150	1100	50	4.5%	-152	-29
Private	Rensselaer Polytechnic Institute	1335	1275	60	4.7%	-17	-12
Private	Rice University	1425	1415	10	0.7%	6	6
Private	Rockefeller University						
Private	Rush University						
Public	Rutgers - St. U. of NJ - New Brunswick	1185	1205	-20	-1.7%	61	26
Private	Saint Louis University - St. Louis	1220	1160	60	5.2%	-78	-61
Private	Scripps Research Institute						
Private	Stanford University	1435	1455	-20	-1.4%	6	6
Public	Stony Brook University	1180	1120	60	5.4%	-136	-25
Public	Temple University	1110	1040	70	6.7%	-282	-81
Public	Texas A&M University	1190	1180	10	0.8%	6	1
Private	Thomas Jefferson University						
Private	Tufts University	1420	1340	80	6.0%	-17	-17
Private	Tulane University	1340	1290	50	3.9%	-15	-11
Public	Uniformed Services Univ. of the HS						
Public	University at Albany	1105	1110	-5	-0.5%	43	30
Public	University at Buffalo	1150	1110	40	3.6%	-108	-16
Public	University of Alabama - Birmingham	1110	1010	100	9.9%	-422	-142
Public	University of Alabama - Huntsville	1130	1150	-20	-1.7%	63	30
Public	University of Alaska - Fairbanks	1025	1040	-15	-1.4%	128	64
Public	University of Arizona	1100	1100	0	0.0%	12	20
Public	University of Arkansas for Med. Sci.						
Public	University of California - Berkeley	1330	1315	15	1.1%	6	-1
Public	University of California - Davis	1160	1170	-10	-0.9%	51	23
Public	University of California - Irvine	1170	1145	25	2.2%	-44	-1
Public	University of California - Los Angeles	1285	1285	0	0.0%	16	4
Public	University of California - Riverside	1045	1055	-10	-0.9%	98	54
Public	University of California - San Diego	1245	1180	65	5.5%	-60	-16
Public	Univ. of California - San Francisco						
Public	Univ. of California - Santa Barbara	1185	1185	0	0.0%	25	12
Public	University of California - Santa Cruz	1135	1160	-25	-2.2%	86	33
Public	University of Central Florida	1175	1140	35	3.1%	-65	-5
Private	University of Chicago	1420	1390	30	2.2%	3	3
Public	University of Cincinnati - Cincinnati	1110	1050	60	5.7%	-238	-63
Public	University of Colorado - Boulder	1190	1160	30	2.6%	-33	-7
Public	University of Colorado HSC						
Public	University of Connecticut - Health Ctr.						
Public	University of Connecticut - Storrs	1200	1130	70	6.2%	-142	-35
Private	University of Dayton	1170	1150	20	1.7%	-31	-34
Public	University of Delaware	1195	1140	55	4.8%	-99	-23
Public	University of Florida	1270	1265	5	0.4%	11	3
Public	University of Georgia	1215	1195	20	1.7%	-10	0
Public	University of Hawaii - Manoa	1090	1090	0	0.0%	-14	14
Public	University of Houston - Univ. Park	1055	1025	30	2.9%	-142	-44

National Merit and Achievement Scholars						Headcount Enrollment			
2009 National Merit Scholars	2000 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2008 Total Student Headcount	Fall 1999 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
8	6	2	33.3%	22	3	20,305	16,041	4,264	26.6%
						818	593	225	37.9%
25	26	-1	-3.8%	2	6	44,406	40,658	3,748	9.2%
246	122	124	101.6%	12	6	7,330	6,440	890	13.8%
9	54	-45	-83.3%	-111	-50	41,433	39,471	1,962	5.0%
21	17	4	23.5%	21	7	6,777	7,650	-873	-11.4%
183	168	15	8.9%	-4	-3	5,357	4,274	1,083	25.3%
						207	142	65	45.8%
						1,731	1,299	432	33.3%
21	21	0	0.0%	6	6	36,041	35,308	733	2.1%
7	14	-7	-50.0%	-53	-33	16,086	14,062	2,024	14.4%
177	244	-67	-27.5%	-11	-8	17,833	18,083	-250	-1.4%
6	1	5	500.0%	106	38	23,991	19,139	4,852	25.4%
1	2	-1	-50.0%	-15	-5	35,490	28,124	7,366	26.2%
192	146	46	31.5%	2	1	48,039	43,817	4,222	9.6%
						3,202	2,270	932	41.1%
55	36	19	52.8%	21	11	10,030	9,269	761	8.2%
39	43	-4	-9.3%	0	0	10,737	11,426	-689	-6.0%
1	0	1		136	52	18,204	16,901	1,303	7.7%
1	2	-1	-50.0%	-15	-5	28,192	24,256	3,936	16.2%
10	3	7	233.3%	89	31	16,149	15,098	1,051	7.0%
0	0	0		17	3	7,431	6,874	557	8.1%
1	3	-2	-66.7%	-39	-16	8,575	6,768	1,807	26.7%
81	42	39	92.9%	28	13	38,057	34,326	3,731	10.9%
						2,652	1,861	791	42.5%
94	249	-155	-62.2%	-25	-10	35,396	31,347	4,049	12.9%
2	23	-21	-91.3%	-143	-47	30,568	25,092	5,476	21.8%
0	2	-2	-100.0%	-134	-54	26,984	19,277	7,707	40.0%
25	87	-62	-71.3%	-58	-24	38,220	36,351	1,869	5.1%
0	1	-1	-100.0%	-101	-44	18,079	11,600	6,479	55.9%
15	53	-38	-71.7%	-67	-31	27,520	19,894	7,626	38.3%
						2,998	3,491	-493	-14.1%
3	13	-10	-76.9%	-78	-25	21,868	20,056	1,812	9.0%
2	8	-6	-75.0%	-72	-22	16,615	11,302	5,313	47.0%
57	32	25	78.1%	31	16	50,121	31,673	18,448	58.2%
218	160	58	36.3%	3	1	14,788	12,016	2,772	23.1%
26	6	20	333.3%	104	41	29,617	27,467	2,150	7.8%
9	11	-2	-18.2%	-8	-3	32,469	28,851	3,618	12.5%
						21,903			
5	0	5		218	82	24,273	18,721	5,552	29.7%
8	15	-7	-46.7%	-42	-26	10,920	10,223	697	6.8%
13	14	-1	-7.1%	4	4	20,500	21,206	-706	-3.3%
180	194	-14	-7.2%	-8	-2	51,474	43,382	8,092	18.7%
69	51	18	35.3%	15	7	34,180	30,912	3,268	10.6%
0	1	-1	-100.0%	-101	-44	20,169	17,612	2,557	14.5%
13	24	-11	-45.8%	-34	-10	36,104	32,651	3,453	10.6%

Change: Students		SAT Scores					
Institutions with Over $40 Million in Federal Research, Alphabetically		2008 SAT Score for Ranking	1999 SAT Score for Ranking	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	University of Idaho	1070	1105	-35	-3.2%	121	64
Public	University of Illinois - Chicago	1090	1070	20	1.9%	-74	-10
Public	Univ. of Illinois - Urbana-Champaign	1280	1250	30	2.4%	-10	-2
Public	University of Iowa	1170	1190	-20	-1.7%	51	22
Public	University of Kansas - Lawrence	1130	1110	20	1.8%	-60	-3
Public	University of Kansas Medical Center						
Public	University of Kentucky	1110	1125	-15	-1.3%	42	24
Public	University of Louisville	1110	1010	100	9.9%	-422	-142
Public	University of Maine - Orono	1080	1075	5	0.5%	1	19
Public	University of Maryland - Baltimore						
Public	Univ. of Maryland - Baltimore County	1190	1165	25	2.1%	-25	-5
Public	Univ. of Maryland - College Park	1275	1240	35	2.8%	-18	-4
Public	Univ. of Massachusetts - Amherst	1155	1135	20	1.8%	-39	3
Public	Univ. of Mass. Med. Sch. - Worcester						
Public	University of Med. & Dentistry of NJ						
Private	University of Miami	1285	1160	125	10.8%	-138	-101
Public	University of Michigan - Ann Arbor	1300	1270	30	2.4%	0	0
Public	University of Minnesota - Twin Cities	1205	1185	20	1.7%	-20	-5
Public	University of Missouri - Columbia	1170	1200	-30	-2.5%	70	29
Public	University of Nebraska - Lincoln	1150	1150	0	0.0%	15	17
Public	University of Nebraska Medical Ctr.						
Public	University of Nevada - Las Vegas	1015	1020	-5	-0.5%	58	26
Public	University of Nevada - Reno	1050	1040	10	1.0%	-39	4
Public	Univ. of New Hampshire - Durham	1130	1115	15	1.3%	-50	2
Public	Univ. of New Mexico - Albuquerque	1030	1070	-40	-3.7%	197	85
Public	Univ. of North Carolina - Chapel Hill	1305	1245	60	4.8%	-31	-9
Public	University of North Dakota	1090	1125	-35	-3.1%	114	50
Private	University of Notre Dame	1410	1345	65	4.8%	-11	-11
Public	University of Oklahoma - Norman	1170	1110	60	5.4%	-154	-30
Public	University of Oklahoma HSC						
Public	University of Oregon	1090	1115	-25	-2.2%	79	44
Private	University of Pennsylvania	1425	1400	25	1.8%	4	4
Public	University of Pittsburgh - Pittsburgh	1245	1145	100	8.7%	-142	-34
Public	University of Rhode Island	1045	1090	-45	-4.1%	227	95
Private	University of Rochester	1320	1320	0	0.0%	15	11
Public	Univ. of South Carolina - Columbia	1180	1100	80	7.3%	-206	-46
Public	University of South Florida	1140	1084	56	5.2%	-192	-49
Private	University of Southern California	1370	1265	105	8.3%	-44	-35
Public	University of Southern Mississippi	1010	1010	0	0.0%	30	16
Public	University of Tennessee - Knoxville	1170	1100	70	6.4%	-198	-43
Public	University of Texas - Austin	1225	1195	30	2.5%	-25	-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						
Public	U. of Texas SW Medical Ctr. - Dallas						
Public	University of Utah	1110	1130	-20	-1.8%	57	30
Public	University of Vermont	1190	1130	60	5.3%	-126	-29
Public	University of Virginia	1330	1310	20	1.5%	0	-2

National Merit and Achievement Scholars						Headcount Enrollment			
2009 National Merit Scholars	2000 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2008 Total Student Headcount	Fall 1999 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
21	13	8	61.5%	44	19	11,791	11,305	486	4.3%
1	6	-5	-83.3%	-90	-35	25,835	24,610	1,225	5.0%
98	42	56	133.3%	33	16	43,246	38,851	4,395	11.3%
22	32	-10	-31.3%	-16	-5	29,152	28,846	306	1.1%
50	116	-66	-56.9%	-29	-12	29,365	25,406	3,959	15.6%
28	60	-32	-53.3%	-37	-17	26,054	23,060	2,994	13.0%
23	15	8	53.3%	34	18	20,834	19,892	942	4.7%
5	0	5		218	82	11,818	9,945	1,873	18.8%
						6,156	5,553	603	10.9%
2	1	1	100.0%	56	22	12,268	10,265	2,003	19.5%
62	46	16	34.8%	13	5	37,000	32,864	4,136	12.6%
1	0	1		136	52	26,359	25,031	1,328	5.3%
						1,025	682	343	50.3%
						5,906	4,618	1,288	27.9%
39	20	19	95.0%	43	20	15,323	13,715	1,608	11.7%
64	55	9	16.4%	4	0	41,028	37,846	3,182	8.4%
113	40	73	182.5%	40	20	51,140	45,361	5,779	12.7%
21	30	-9	-30.0%	-14	-4	30,130	22,930	7,200	31.4%
50	26	24	92.3%	38	21	23,573	22,142	1,431	6.5%
						3,194	2,590	604	23.3%
2	1	1	100.0%	56	22	28,600	21,820	6,780	31.1%
9	1	8	800.0%	139	48	16,867	12,532	4,335	34.6%
0	0	0		17	3	14,898	14,677	221	1.5%
2	1	1	100.0%	56	22	25,754	24,374	1,380	5.7%
193	151	42	27.8%	1	1	28,567	24,653	3,914	15.9%
5	9	-4	-44.4%	-33	-11	12,748	10,590	2,158	20.4%
57	47	10	21.3%	9	5	11,731	10,654	1,077	10.1%
199	145	54	37.2%	6	4	26,140	23,694	2,446	10.3%
						3,926	2,936	990	33.7%
13	13	0	0.0%	12	7	21,452	17,236	4,216	24.5%
148	86	62	72.1%	10	4	24,107	21,855	2,252	10.3%
28	9	19	211.1%	85	37	27,562	26,162	1,400	5.4%
0	0	0		17	3	15,904	14,577	1,327	9.1%
23	21	2	9.5%	11	2	9,735	8,108	1,627	20.1%
40	44	-4	-9.1%	-2	-2	27,488	23,430	4,058	17.3%
21	19	2	10.5%	12	8	46,189	34,839	11,350	32.6%
233	170	63	37.1%	1	-1	33,747	28,766	4,981	17.3%
11	7	4	57.1%	37	13	14,793	14,362	431	3.0%
39	35	4	11.4%	9	4	30,410	26,437	3,973	15.0%
249	250	-1	-0.4%	-2	0	49,984	49,009	975	2.0%
						3,865	3,170	695	21.9%
						3,093	2,544	549	21.6%
						203	20	183	915.0%
						2,338	1,953	385	19.7%
						2,461	1,552	909	58.6%
10	29	-19	-65.5%	-67	-24	28,211	25,781	2,430	9.4%
13	0	13		287	109	12,800	10,206	2,594	25.4%
39	53	-14	-26.4%	-12	-7	24,541	22,433	2,108	9.4%

Change: Students		SAT Scores					
Institutions with Over $40 Million in Federal Research, Alphabetically		2008 SAT Score for Ranking	1999 SAT Score for Ranking	Net Change in SAT	Percent Change in SAT	Net Change in National Rank	Net Change in Control Rank
Public	University of Washington - Seattle	1195	1160	35	3.0%	-40	-10
Public	University of Wisconsin - Madison	1260	1195	65	5.4%	-61	-14
Public	US Air Force Academy	1298	1275	23	1.8%	8	2
Public	US Naval Postgraduate School						
Public	Utah State University	1090	1055	35	3.3%	-143	-27
Private	Vanderbilt University	1415	1310	105	8.0%	-35	-32
Public	Virginia Commonwealth University	1080	1020	60	5.9%	-252	-78
Public	Virginia Polytechnic Inst. & St. Univ.	1205	1165	40	3.4%	-54	-13
Private	Wake Forest University	1320	1300	20	1.5%	-1	0
Public	Washington State Univ. - Pullman	1110	1055	55	5.2%	-215	-53
Private	Washington University in St. Louis	1460	1355	105	7.7%	-20	-20
Public	Wayne State University	950	970	-20	-2.1%	151	85
Public	West Virginia University	1090	1020	70	6.9%	-310	-101
Private	Woods Hole Oceanographic Inst.						
Private	Yale University	1495	1465	30	2.0%	-2	-2
Private	Yeshiva University	1210	1190	20	1.7%	-15	-12

National Merit and Achievement Scholars						Headcount Enrollment			
2009 National Merit Scholars	2000 National Merit Scholars	Net Change in Merit Scholars	Percent Change in Merit Scholars	Net Change in National Rank	Net Change in Control Rank	Fall 2008 Total Student Headcount	Fall 1999 Total Student Headcount	Net Change in Enrollment	Percent Change in Enrollment
37	44	-7	-15.9%	-10	-6	39,675	35,559	4,116	11.6%
22	44	-22	-50.0%	-34	-16	41,620	40,099	1,521	3.8%
0	0	0				4,537	4,161	376	9.0%
						2,309			
2	19	-17	-89.5%	-133	-44	15,099	20,865	-5,766	-27.6%
197	107	90	84.1%	13	4	12,093	10,022	2,071	20.7%
1	1	0	0.0%	18	5	32,044	23,481	8,563	36.5%
16	24	-8	-33.3%	-19	-6	30,739	27,910	2,829	10.1%
11	25	-14	-56.0%	-51	-33	6,862	6,082	780	12.8%
3	2	1	50.0%	46	20	25,352	20,799	4,553	21.9%
240	164	76	46.3%	4	2	13,339	12,088	1,251	10.3%
15	1	14	1400.0%	180	65	31,024	31,025	-1	0.0%
21	11	10	90.9%	54	23	28,840	22,315	6,525	29.2%
275	220	55	25.0%	3	1	10,192	11,029	-837	-7.6%
1	2	-1	-50.0%	-15	-10	6,292	5,655	637	11.3%

Institutional Characteristics

	Institutions with Over $40 Million in Federal Research, Alphabetically	State	Highest Degree Offered	Has a Medical School
Public	Arizona State University	AZ	Doctoral and First-Professional	
Public	Auburn University	AL	Doctoral and First-Professional	
Private	Baylor College of Medicine	TX	Doctoral and First-Professional	Yes
Private	Boston University	MA	Doctoral and First-Professional	Yes
Private	Brown University	RI	Doctoral and First-Professional	Yes
Private	California Institute of Technology	CA	Doctoral	
Private	Carnegie Mellon University	PA	Doctoral	
Private	Case Western Reserve University	OH	Doctoral and First-Professional	Yes
Private	Charles R. Drew University of Medicine and Science	NJ	Doctoral and First-Professional	
Public	Clemson University	SC	Doctoral	
Public	Colorado State University	CO	Doctoral and First-Professional	
Private	Columbia University	NY	Doctoral and First-Professional	Yes
Private	Cornell University	NY	Doctoral and First-Professional	Yes
Private	Cornell University Weill Medical College	NY	Doctoral and First-Professional	
Private	Dartmouth College	NH	Doctoral and First-Professional	Yes
Private	Drexel University	PA	Doctoral and First-Professional	Yes
Private	Duke University	NC	Doctoral and First-Professional	Yes
Private	Emory University	GA	Doctoral and First-Professional	Yes
Public	Florida International University	FL	Doctoral	
Public	Florida State University	FL	Doctoral and First-Professional	Yes
Public	George Mason University	VA	Doctoral and First-Professional	
Private	George Washington University	DC	Doctoral and First-Professional	Yes
Private	Georgetown University	DC	Doctoral and First-Professional	Yes
Public	Georgia Institute of Technology	GA	Doctoral	
Private	Harvard University	MA	Doctoral and First-Professional	Yes
Public	Indiana University - Bloomington	IN	Doctoral and First-Professional	
Public	Indiana University-Purdue University - Indianapolis	IN	Doctoral and First-Professional	Yes
Public	Iowa State University	IA	Doctoral and First-Professional	
Private	Johns Hopkins University	MD	Doctoral and First-Professional	Yes
Public	Kansas State University	KS	Doctoral and First-Professional	
Public	Louisiana State University - Baton Rouge	LA	Doctoral and First-Professional	
Public	Louisiana State University Health Sciences Center	LA	Doctoral and First-Professional	Yes
Private	Massachusetts Institute of Technology	MA	Doctoral and First-Professional	
Private	Medical College of Wisconsin	WI	Doctoral and First-Professional	Yes
Public	Medical University of South Carolina	SC	Doctoral and First-Professional	Yes
Public	Michigan State University	MI	Doctoral and First-Professional	Yes
Public	Mississippi State University	MS	Doctoral and First-Professional	
Public	Montana State University - Bozeman	MT	Doctoral	
Private	Mount Sinai School of Medicine	NY	Doctoral and First-Professional	Yes
Public	New Jersey Institute of Technology	NJ	Doctoral	
Public	New Mexico Institute of Mining and Technology	NM	Doctoral	N/A
Public	New Mexico State University - Las Cruces	NM	Doctoral	
Private	New York University	NY	Doctoral and First-Professional	
Public	North Carolina State University	NC	Doctoral and First-Professional	
Public	North Dakota State University	ND	Doctoral and First-Professional	
Private	Northwestern University	IL	Doctoral and First-Professional	Yes
Public	Ohio State University - Columbus	OH	Doctoral and First-Professional	Yes
Public	Oklahoma State University - Stillwater	OK	Doctoral and First-Professional	
Public	Oregon Health & Science University	OR	Doctoral and First-Professional	Yes

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2008
	All Life Science	67,082
Yes	Heavy Life Science and	24,530
	Strong Life Science	1,385
	Moderate Life Science	31,766
	Moderate Physical Science	8,318
	Moderate Life Science	2,126
	Heavy Life Science and	10,875
	Moderate Life Science	9,814
	Strong Life Science	255
Yes	Heavy Environmental Science and	18,317
Yes	Heavy Life Science and	28,882
	Moderate Social Science	23,196
Yes	Strong Life Science and	20,273
	Strong Life Science	965
	All Life Science	5,848
	Moderate Psychology and Moderate Physical Science	21,537
	Strong Life Science	14,060
	Strong Engineering	12,755
	All Life Science and	38,759
	Strong Life Science	38,682
	Strong Physical Science	30,613
	Moderate Life Science	25,116
	Strong Life Science	15,318
	Moderate Engineering	19,413
	Strong Life Science	26,496
	Heavy Life Science	40,354
	Strong Engineering	30,300
Yes	Moderate Physical Science and Moderate Engineering	26,856
	Strong Environmental Science and	19,758
Yes	Moderate Engineering	23,520
Yes-System	Moderate Physical Science	28,810
No-System	Moderate Life Science	2,431
	All Life Science and	10,299
	All Physical Science	1,228
	Heavy Life Science	2,528
Yes	Moderate Life Science	46,510
Yes	Heavy Physical Science and	17,824
Yes	Strong Life Science	11,976
	Moderate Life Science	902
	Heavy Psychology	8,398
	Moderate Engineering and Moderate Computer Science	1,767
Yes	Strong Life Science	17,239
	Moderate Physical Science	42,189
Yes	Moderate Physical Science and	32,872
Yes	Moderate Life Science and Moderate Environmental Science	13,230
	Strong Life Science	19,291
Yes	Heavy Life Science	53,715
Yes	Strong Life Science and Moderate Social Science	22,995
	Moderate Physical Science	2,424

Institutional Characteristics

	Institutions with Over $40 Million in Federal Research, Alphabetically	State	Highest Degree Offered	Has a Medical School
Public	Oregon State University	OR	Doctoral and First-Professional	
Public	Pennsylvania State University - Hershey Medical Ctr	PA	Doctoral and First-Professional	Yes
Public	Pennsylvania State University - University Park	PA	Doctoral	
Private	Princeton University	NJ	Doctoral	
Public	Purdue University - West Lafayette	IN	Doctoral and First-Professional	
Private	Rensselaer Polytechnic Institute	NY	Doctoral	
Private	Rice University	TX	Doctoral	
Private	Rockefeller University	NY	Doctoral	
Private	Rush University	IL	Doctoral and First-Professional	Yes
Public	Rutgers the State University of NJ - New Brunswick	NJ	Doctoral and First-Professional	
Private	Saint Louis University - St. Louis	MO	Doctoral and First-Professional	Yes
Private	Scripps Research Institute	CA	Doctoral	N/A
Private	Stanford University	CA	Doctoral and First-Professional	Yes
Public	Stony Brook University	NY	Doctoral and First-Professional	Yes
Public	Temple University	PA	Doctoral and First-Professional	Yes
Public	Texas A&M University	TX	Doctoral and First-Professional	
Private	Thomas Jefferson University	PA	Doctoral and First-Professional	Yes
Private	Tufts University	MA	Doctoral and First-Professional	Yes
Private	Tulane University	LA	Doctoral and First-Professional	Yes
Public	Uniformed Services University of the Health Sciences	MD	Doctoral and First-Professional	Yes
Public	University at Albany	NY	Doctoral	
Public	University at Buffalo	NY	Doctoral and First-Professional	Yes
Public	University of Alabama - Birmingham	AL	Doctoral and First-Professional	Yes
Public	University of Alabama - Huntsville	AL	Doctoral	
Public	University of Alaska - Fairbanks	AK	Doctoral	
Public	University of Arizona	AZ	Doctoral and First-Professional	Yes
Public	University of Arkansas for Medical Sciences	AR	Doctoral and First-Professional	Yes
Public	University of California - Berkeley	CA	Doctoral and First-Professional	
Public	University of California - Davis	CA	Doctoral and First-Professional	Yes
Public	University of California - Irvine	CA	Doctoral and First-Professional	Yes
Public	University of California - Los Angeles	CA	Doctoral and First-Professional	Yes
Public	University of California - Riverside	CA	Doctoral and First-Professional	
Public	University of California - San Diego	CA	Doctoral and First-Professional	Yes
Public	University of California - San Francisco	CA	Doctoral and First-Professional	Yes
Public	University of California - Santa Barbara	CA	Doctoral	
Public	University of California - Santa Cruz	CA	Doctoral	
Public	University of Central Florida	FL	Doctoral	
Private	University of Chicago	IL	Doctoral and First-Professional	Yes
Public	University of Cincinnati - Cincinnati	OH	Doctoral and First-Professional	Yes
Public	University of Colorado - Boulder	CO	Doctoral and First-Professional	
Public	University of Colorado Health Sciences Center	CO	Doctoral and First-Professional	Yes
Public	University of Connecticut - Health Center	CT	Doctoral and First-Professional	Yes
Public	University of Connecticut - Storrs	CT	Doctoral and First-Professional	
Private	University of Dayton	OH	Doctoral and First-Professional	
Public	University of Delaware	DE	Doctoral	
Public	University of Florida	FL	Doctoral and First-Professional	Yes
Public	University of Georgia	GA	Doctoral and First-Professional	
Public	University of Hawaii - Manoa	HI	Doctoral and First-Professional	Yes
Public	University of Houston - University Park	TX	Doctoral and First-Professional	

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2008
Yes	Strong Life Science and Moderate Physical Science	20,305
	Strong Life Science	818
Yes	Strong Life Science	44,406
	Moderate Life Science	7,330
Yes	Strong Physical Science and Moderate Environmental Science	41,433
	Strong Environmental Science	6,777
	Strong Life Science and Moderate Social Science	5,357
	Strong Life Science	207
	All Life Science	1,731
Yes	All Life Science	36,041
	Moderate Life Science	16,086
	All Life Science	
	Strong Life Science	17,833
	All Life Science	23,991
	Moderate Life Science	35,490
Yes	Heavy Life Science and	48,039
	Heavy Physical Science	3,202
	Moderate Psychology	10,030
	All Environmental Science	10,737
	Heavy Life Science	
	Strong Engineering	18,204
	Heavy Engineering	28,192
	Heavy Life Science	16,149
	Strong Life Science	7,431
Yes-System	Heavy Life Science and	8,575
Yes	Strong Life Science and	38,057
	Heavy Life Science	2,652
Yes-System	Strong Life Science	35,396
Yes-System	Strong Life Science	30,568
No-System	Strong Life Science	26,984
No-System	Strong Math	38,220
Yes-System	Moderate Life Science and Moderate Engineering	18,079
No-System	All Life Science	27,520
No-System	Strong Life Science	2,998
No-System	Strong Life Science	21,868
No-System	Strong Life Science	16,615
	Moderate Environmental Science and	50,121
	Heavy Life Science	14,788
	Moderate Physical Science	29,617
	Moderate Life Science	32,469
	Moderate Life Science	21,903
	Heavy Life Science	
Yes	Moderate Life Science	24,273
	Strong Life Science	10,920
Yes	Heavy Life Science	20,500
Yes	Moderate Engineering	51,474
Yes	Moderate Social Science	34,180
Yes	All Life Science and	20,169
	All Life Science	36,104

Institutional Characteristics

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

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2008
Yes	Moderate Life Science	11,791
	Moderate Life Science	25,835
Yes	Heavy Environmental Science	43,246
	Strong Engineering	29,152
	All Life Science	29,365
	All Life Science	
Yes	Strong Engineering	26,054
	Moderate Engineering	20,834
Yes	Moderate Physical Science	11,818
	Heavy Engineering	6,156
	Moderate Physical Science	12,268
Yes	Mixed	37,000
Yes	Moderate Physical Science and Moderate Life Science	26,359
	Strong Life Science	1,025
	Moderate Physical Science	5,906
	Strong Engineering	15,323
	Moderate Physical Science	41,028
Yes	Moderate Other Science	51,140
Yes-System	Heavy Life Science	30,130
Yes-System	Moderate Engineering	23,573
No-System	All Life Science	3,194
	Strong Life Science and Moderate Social Science	28,600
Yes	Moderate Math	16,867
Yes	Heavy Life Science	14,898
	Heavy Life Science	25,754
	Moderate Social Science	28,567
	Heavy Life Science and	12,748
	Strong Life Science	11,731
	Strong Life Science	26,140
	Strong Life Science	3,926
	Heavy Environmental Science	21,452
	Strong Life Science	24,107
	Moderate Environmental Science	27,562
Yes	Moderate Physical Science and	15,904
	Moderate Life Science and Moderate Environmental Science	9,735
	Moderate Life Science	27,488
	Moderate Life Science	46,189
	All Life Science	33,747
	Strong Computer Science and	14,793
Yes	Heavy Life Science	30,410
	Strong Social Science	49,984
	Strong Physical Science	3,865
	Strong Other Science	3,093
	Heavy Computer Science	203
	All Life Science	2,338
	Heavy Life Science	2,461
	Heavy Life Science	28,211
Yes	Moderate Life Science	12,800
	Strong Physical Science	24,541

Institutional Characteristics				
Institutions with Over $40 Million in Federal Research, Alphabetically		State	Highest Degree Offered	Has a Medical School
Public	University of Washington - Seattle	WA	Doctoral and First-Professional	Yes
Public	University of Wisconsin - Madison	WI	Doctoral and First-Professional	Yes
Public	US Air Force Academy	CO	Bachelor's	N/A
Public	US Naval Postgraduate School	CA	Doctoral	
Public	Utah State University	UT	Doctoral	
Private	Vanderbilt University	TN	Doctoral and First-Professional	Yes
Public	Virginia Commonwealth University	VA	Doctoral and First-Professional	Yes
Public	Virginia Polytechnic Institute and State University	VA	Doctoral and First-Professional	
Private	Wake Forest University	NC	Doctoral and First-Professional	Yes
Public	Washington State University - Pullman	WA	Doctoral and First-Professional	
Private	Washington University in St. Louis	MO	Doctoral and First-Professional	Yes
Public	Wayne State University	MI	Doctoral and First-Professional	Yes
Public	West Virginia University	WV	Doctoral and First-Professional	Yes
Private	Woods Hole Oceanographic Institution	MA	Doctoral	
Private	Yale University	CT	Doctoral and First-Professional	Yes
Private	Yeshiva University	NY	Doctoral and First-Professional	Yes

Federal Land Grant Institution	Federal Research Focus	Total Student Enrollment Fall 2008
	Strong Physical Science	39,675
Yes	All Life Science	41,620
	Heavy Life Science	4,537
	All Life Science	2,309
Yes	All Engineering and	15,099
	Strong Physical Science	12,093
	Moderate Social Science	32,044
Yes	Strong Life Science and	30,739
	Strong Social Science	6,862
Yes	All Life Science	25,352
	Moderate Math	13,339
	Moderate Physical Science	31,024
Yes	All Psychology	28,840
	All Other Science	
	Strong Life Science	10,192
	Moderate Environmental Science	6,292

Student Characteristics		Fall 2008 Headcount Enrollment						
Institutions with Over $40 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	Total First-Professional Students	%
Public	Arizona State University	67,082	53,298	79.5%	13,254	19.8%	530	0.8%
Public	Auburn University	24,530	20,037	81.7%	3,553	14.5%	940	3.8%
Private	Baylor College of Medicine	1,385	0	0.0%	721	52.1%	664	47.9%
Private	Boston University	31,766	18,534	58.3%	11,002	34.6%	2,230	7.0%
Private	Brown University	8,318	6,095	73.3%	1,814	21.8%	409	4.9%
Private	California Institute of Technology	2,126	921	43.3%	1,205	56.7%	0	0.0%
Private	Carnegie Mellon University	10,875	5,809	53.4%	5,066	46.6%	0	0.0%
Private	Case Western Reserve University	9,814	4,356	44.4%	3,761	38.3%	1,697	17.3%
Private	Charles R. Drew Univ. of Med. & Sci.	255	215	84.3%	40	15.7%	0	0.0%
Public	Clemson University	18,317	14,713	80.3%	3,604	19.7%	0	0.0%
Public	Colorado State University	28,882	21,937	76.0%	6,418	22.2%	527	1.8%
Private	Columbia University	23,196	7,495	32.3%	13,502	58.2%	2,199	9.5%
Private	Cornell University	20,273	13,846	68.3%	5,497	27.1%	930	4.6%
Private	Cornell Univ. Weill Medical College	965	0	0.0%	554	57.4%	411	42.6%
Private	Dartmouth College	5,848	4,147	70.9%	1,324	22.6%	377	6.4%
Private	Drexel University	21,537	13,572	63.0%	7,965	37.0%	0	0.0%
Private	Duke University	14,060	6,496	46.2%	5,884	41.8%	1,680	11.9%
Private	Emory University	12,755	6,890	54.0%	4,227	33.1%	1,638	12.8%
Public	Florida International University	38,759	31,504	81.3%	6,725	17.4%	530	1.4%
Public	Florida State University	38,682	29,869	77.2%	7,641	19.8%	1,172	3.0%
Public	George Mason University	30,613	18,708	61.1%	11,230	36.7%	675	2.2%
Private	George Washington University	25,116	10,590	42.2%	12,126	48.3%	2,400	9.6%
Private	Georgetown University	15,318	7,092	46.3%	5,330	34.8%	2,896	18.9%
Public	Georgia Institute of Technology	19,413	12,973	66.8%	6,440	33.2%	0	0.0%
Private	Harvard University	26,496	10,156	38.3%	16,340	61.7%	0	0.0%
Public	Indiana University - Bloomington	40,354	31,626	78.4%	7,814	19.4%	914	2.3%
Public	Indiana U. - Purdue U. - Indianapolis	30,300	21,423	70.7%	6,240	20.6%	2,637	8.7%
Public	Iowa State University	26,856	21,607	80.5%	4,718	17.6%	531	2.0%
Private	Johns Hopkins University	19,758	5,577	28.2%	13,708	69.4%	473	2.4%
Public	Kansas State University	23,520	18,491	78.6%	5,029	21.4%	0	0.0%
Public	Louisiana State Univ. - Baton Rouge	28,810	23,396	81.2%	4,428	15.4%	986	3.4%
Public	Louisiana State University HSC	2,431	740	30.4%	739	30.4%	952	39.2%
Private	Massachusetts Inst. of Technology	10,299	4,153	40.3%	6,146	59.7%	0	0.0%
Private	Medical College of Wisconsin	1,228	0	0.0%	1,228	100.0%	0	0.0%
Public	Medical University of South Carolina	2,528	316	12.5%	1,032	40.8%	1,180	46.7%
Public	Michigan State University	46,510	36,205	77.8%	8,483	18.2%	1,822	3.9%
Public	Mississippi State University	17,824	13,991	78.5%	3,537	19.8%	296	1.7%
Public	Montana State University - Bozeman	11,976	10,458	87.3%	1,518	12.7%	0	0.0%
Private	Mount Sinai School of Medicine	902	0	0.0%	902	100.0%	0	0.0%
Public	New Jersey Institute of Technology	8,398	5,576	66.4%	2,822	33.6%	0	0.0%
Public	New Mexico Inst. of Mining & Tech.	1,767	1,344	76.1%	423	23.9%	0	0.0%
Public	New Mexico State Univ. - Las Cruces	17,239	13,674	79.3%	3,565	20.7%	0	0.0%
Private	New York University	42,189	21,269	50.4%	17,454	41.4%	3,466	8.2%
Public	North Carolina State University	32,872	24,741	75.3%	7,819	23.8%	312	0.9%
Public	North Dakota State University	13,230	11,062	83.6%	1,818	13.7%	350	2.6%
Private	Northwestern University	19,291	9,336	48.4%	8,456	43.8%	1,499	7.8%
Public	Ohio State University - Columbus	53,715	40,212	74.9%	13,503	25.1%	0	0.0%
Public	Oklahoma State University - Stillwater	22,995	18,185	79.1%	4,493	19.5%	317	1.4%
Public	Oregon Health & Science University	2,424	604	24.9%	1,820	75.1%	0	0.0%

Fall 2008 Part-Time Enrollment				2008-2009 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Under-graduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Percentage of First-Professionals Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
23.1%	19.0%	40.0%	1.9%	0	11,229	3,615	587	179
14.9%	8.3%	54.9%	4.3%	0	3,942	865	222	215
0.0%		0.0%	0.0%	0	0	55	80	157
19.3%	8.2%	41.6%	1.7%	0	4,233	3,722	548	631
4.4%	3.7%	7.8%	0.0%	0	1,443	395	187	90
0.0%	0.0%	0.0%		0	215	117	193	0
13.1%	3.4%	24.3%		0	1,317	1,761	245	0
13.9%	3.3%	32.3%	0.4%	0	958	964	305	445
30.2%	34.9%	5.0%		23	33	10	0	0
12.3%	6.3%	36.5%		0	3,198	785	162	0
23.1%	10.8%	66.8%	0.4%	0	4,232	1,225	227	125
14.7%	12.0%	18.5%	0.1%	0	1,862	5,523	590	691
0.4%	0.1%	1.5%	0.0%	0	3,456	1,800	516	269
2.3%		4.0%	0.0%	0	0	16	57	92
2.6%	1.1%	6.4%	5.0%	0	1,054	508	77	63
31.5%	19.3%	52.3%		20	2,745	1,699	115	441
2.7%	0.4%	6.0%	0.0%	0	1,625	1,555	333	508
6.7%	1.2%	17.0%	3.1%	341	1,646	1,180	220	443
40.0%	39.0%	48.0%	2.3%	51	5,663	2,230	127	123
17.1%	11.7%	40.8%	1.4%	157	7,630	2,129	343	337
45.7%	24.1%	82.5%	32.4%	0	4,009	2,499	202	228
37.1%	9.2%	66.2%	13.5%	214	2,428	3,611	294	717
14.7%	4.0%	34.8%	3.6%	0	1,766	2,164	103	864
10.9%	7.5%	18.0%		0	2,695	1,877	490	0
26.4%	29.1%	24.8%		18	1,779	3,557	646	772
11.4%	4.9%	38.8%	3.3%	23	5,941	1,905	441	288
37.8%	30.5%	73.5%	12.4%	364	3,150	1,825	89	598
12.5%	5.6%	45.2%	1.1%	0	4,129	810	316	113
40.5%	3.3%	57.0%	0.0%	0	1,487	4,154	434	125
21.2%	12.5%	53.3%		59	3,224	868	147	108
9.6%	6.3%	28.3%	4.2%	0	4,734	973	240	260
17.1%	33.5%	22.7%	0.0%	6	255	129	43	230
1.8%	0.8%	2.5%		0	1,146	1,474	607	0
14.7%		14.7%		0	0	49	25	201
10.6%	21.5%	19.3%	0.0%	0	194	292	107	268
11.8%	7.9%	30.8%	1.8%	0	7,793	1,942	489	387
19.2%	10.3%	56.2%	0.3%	0	2,656	835	123	67
20.8%	14.0%	67.5%		0	1,889	440	45	0
0.0%		0.0%		0	0	37	27	121
29.9%	21.5%	46.5%		0	858	952	59	0
22.4%	16.7%	40.4%		5	194	100	9	0
20.8%	13.6%	48.4%		30	2,304	836	71	0
23.6%	6.7%	48.8%	0.3%	319	5,074	6,050	423	996
21.1%	13.1%	47.3%	0.3%	182	4,623	1,664	457	73
16.8%	9.1%	66.9%	0.9%	0	1,746	355	70	84
16.4%	10.3%	25.9%	0.3%	0	2,110	2,804	374	498
14.5%	8.9%	31.1%		0	8,993	2,679	738	879
24.2%	14.5%	65.4%	0.3%	0	3,833	992	172	78
40.2%	86.4%	24.9%		0	221	193	46	192

Student Characteristics		Fall 2008 Headcount Enrollment						
Institutions with Over $40 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	Total First-Professional Students	%
Public	Oregon State University	20,305	16,673	82.1%	3,632	17.9%	0	0.0%
Public	Penn. State Univ. - Hershey Med. Ctr.	818	0	0.0%	818	100.0%	0	0.0%
Public	Pennsylvania State Univ. - Univ. Park	44,406	37,988	85.5%	6,418	14.5%	0	0.0%
Private	Princeton University	7,330	4,878	66.5%	2,452	33.5%	0	0.0%
Public	Purdue University - West Lafayette	41,433	33,105	79.9%	7,426	17.9%	902	2.2%
Private	Rensselaer Polytechnic Institute	6,777	5,394	79.6%	1,383	20.4%	0	0.0%
Private	Rice University	5,357	3,120	58.2%	2,237	41.8%	0	0.0%
Private	Rockefeller University	207	0	0.0%	207	100.0%	0	0.0%
Private	Rush University	1,731	166	9.6%	1,032	59.6%	533	30.8%
Public	Rutgers - St. U. of NJ - New Brunswick	36,041	28,031	77.8%	7,538	20.9%	472	1.3%
Private	Saint Louis University - St. Louis	16,086	11,187	69.5%	3,190	19.8%	1,709	10.6%
Private	Scripps Research Institute							
Private	Stanford University	17,833	6,532	36.6%	10,280	57.6%	1,021	5.7%
Public	Stony Brook University	23,991	15,921	66.4%	7,440	31.0%	630	2.6%
Public	Temple University	35,490	26,195	73.8%	6,165	17.4%	3,130	8.8%
Public	Texas A&M University	48,039	38,430	80.0%	9,609	20.0%	0	0.0%
Private	Thomas Jefferson University	3,202	1,122	35.0%	1,040	32.5%	1,040	32.5%
Private	Tufts University	10,030	5,044	50.3%	3,251	32.4%	1,735	17.3%
Private	Tulane University	10,737	6,692	62.3%	2,629	24.5%	1,416	13.2%
Public	Uniformed Services Univ. of the HS							
Public	University at Albany	18,204	13,248	72.8%	4,956	27.2%	0	0.0%
Public	University at Buffalo	28,192	19,022	67.5%	7,146	25.3%	2,024	7.2%
Public	University of Alabama - Birmingham	16,149	10,369	64.2%	4,755	29.4%	1,025	6.3%
Public	University of Alabama - Huntsville	7,431	5,893	79.3%	1,538	20.7%	0	0.0%
Public	University of Alaska - Fairbanks	8,575	7,513	87.6%	1,062	12.4%	0	0.0%
Public	University of Arizona	38,057	29,716	78.1%	8,341	21.9%	0	0.0%
Public	Univ. of Arkansas for Med. Sciences	2,652	893	33.7%	654	24.7%	1,105	41.7%
Public	University of California - Berkeley	35,396	25,151	71.1%	9,159	25.9%	1,086	3.1%
Public	University of California - Davis	30,568	24,188	79.1%	4,897	16.0%	1,483	4.9%
Public	University of California - Irvine	26,984	22,122	82.0%	4,471	16.6%	391	1.4%
Public	University of California - Los Angeles	38,220	26,536	69.4%	9,663	25.3%	2,021	5.3%
Public	University of California - Riverside	18,079	15,708	86.9%	2,317	12.8%	54	0.3%
Public	University of California - San Diego	27,520	22,518	81.8%	4,258	15.5%	744	2.7%
Public	Univ. of California - San Francisco	2,998	0	0.0%	1,382	46.1%	1,616	53.9%
Public	Univ. of California - Santa Barbara	21,868	18,892	86.4%	2,976	13.6%	0	0.0%
Public	University of California - Santa Cruz	16,615	15,125	91.0%	1,490	9.0%	0	0.0%
Public	University of Central Florida	50,121	42,974	85.7%	7,147	14.3%	0	0.0%
Private	University of Chicago	14,788	5,031	34.0%	8,658	58.5%	1,099	7.4%
Public	University of Cincinnati - Cincinnati	29,617	20,914	70.6%	7,715	26.0%	988	3.3%
Public	University of Colorado - Boulder	32,469	26,897	82.8%	5,047	15.5%	525	1.6%
Public	University of Colorado HSC	21,903	12,087	55.2%	9,816	44.8%	0	0.0%
Public	University of Connecticut - Health Ctr.							
Public	University of Connecticut - Storrs	24,273	16,765	69.1%	6,583	27.1%	925	3.8%
Private	University of Dayton	10,920	7,731	70.8%	3,189	29.2%	0	0.0%
Public	University of Delaware	20,500	17,052	83.2%	3,448	16.8%	0	0.0%
Public	University of Florida	51,474	34,654	67.3%	12,669	24.6%	4,151	8.1%
Public	University of Georgia	34,180	25,467	74.5%	7,160	20.9%	1,553	4.5%
Public	University of Hawaii - Manoa	20,169	13,810	68.5%	5,811	28.8%	548	2.7%
Public	University of Houston - Univ. Park	36,104	28,800	79.8%	5,484	15.2%	1,820	5.0%

Fall 2008 Part-Time Enrollment				2008-2009 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Under-graduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Percentage of First-Professionals Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
18.5%	15.9%	30.5%		0	3,300	648	178	128
3.3%		3.3%		0	0	28	32	131
4.9%	3.3%	14.9%		122	9,692	1,312	632	71
0.0%	0.0%	0.0%		0	1,136	403	349	0
11.3%	7.3%	30.3%	1.6%	512	6,064	1,321	651	231
4.6%	0.5%	20.8%		0	1,079	314	131	0
2.5%	1.1%	4.4%		0	822	570	168	0
0.0%		0.0%		0	0	2	41	0
34.8%	4.2%	57.8%	0.0%	0	144	177	48	122
15.1%	5.7%	50.9%	0.2%	0	5,752	1,545	410	257
40.8%	41.9%	52.4%	11.6%	0	1,617	833	184	458
19.4%	0.4%	32.7%	7.6%	0	1,680	2,004	661	259
19.6%	7.4%	47.2%	0.0%	0	3,264	1,725	341	145
18.6%	12.1%	52.1%	6.6%	4	5,238	1,308	405	764
11.0%	8.2%	21.9%		0	8,377	2,016	597	120
28.8%	33.2%	52.9%	0.0%	99	374	188	73	256
8.7%	0.8%	25.6%	0.1%	0	1,370	896	133	421
19.3%	21.7%	23.6%	0.1%	32	1,405	1,087	113	393
18.7%	6.5%	51.4%		0	2,895	1,225	131	0
15.6%	6.5%	43.9%	0.2%	0	4,036	2,033	367	597
31.3%	27.0%	47.4%	0.0%	0	1,916	1,075	186	256
34.6%	25.4%	69.9%		0	900	384	32	0
53.1%	54.2%	45.6%		193	483	169	37	0
16.2%	12.6%	29.0%		0	5,914	1,489	479	345
25.5%	26.5%	65.7%	0.8%	53	290	133	38	263
5.0%	3.0%	10.9%	0.1%	0	7,249	2,033	869	347
5.0%	3.7%	12.6%	0.4%	0	5,762	824	500	394
4.1%	2.8%	10.8%	0.0%	0	5,625	1,138	402	77
3.4%	3.4%	4.0%	0.0%	0	7,220	2,634	760	622
2.6%	2.4%	4.1%	0.0%	0	3,055	406	188	0
3.1%	2.9%	4.4%	0.0%	0	5,323	990	437	164
0.0%		0.0%	0.0%	0	2	217	153	359
2.8%	2.4%	4.8%		0	4,881	611	347	0
3.1%	2.9%	4.8%		0	3,271	262	145	0
29.7%	25.0%	58.4%		202	9,373	1,848	192	0
19.3%	1.5%	32.1%	0.2%	0	1,207	2,508	366	316
24.1%	17.1%	45.8%	1.0%	94	3,716	1,879	250	344
17.3%	8.8%	63.8%	1.3%	0	5,481	1,063	300	166
53.4%	44.7%	64.0%		0	1,743	1,736	152	366
				0	0	50	22	116
15.7%	4.1%	44.1%	25.4%	19	4,610	1,482	238	311
17.8%	7.7%	42.4%		0	1,738	787	20	170
12.8%	10.3%	25.1%		195	3,569	727	251	0
13.0%	7.1%	29.9%	10.8%	277	9,207	3,544	841	1,187
12.5%	6.3%	37.4%	0.1%	0	6,316	1,676	459	438
29.0%	18.9%	55.5%	0.5%	0	2,933	1,155	205	148
29.2%	28.4%	39.6%	11.5%	0	4,874	1,521	231	555

Student Characteristics		Fall 2008 Headcount Enrollment						
Institutions with Over $40 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	Total First-Professional Students	%
Public	University of Idaho	11,791	9,241	78.4%	2,224	18.9%	326	2.8%
Public	University of Illinois - Chicago	25,835	15,665	60.6%	7,842	30.4%	2,328	9.0%
Public	Univ. of Illinois - Urbana-Champaign	43,246	31,417	72.6%	10,797	25.0%	1,032	2.4%
Public	University of Iowa	29,152	20,823	71.4%	6,305	21.6%	2,024	6.9%
Public	University of Kansas - Lawrence	29,365	21,332	72.6%	6,516	22.2%	1,517	5.2%
Public	University of Kansas Medical Center							
Public	University of Kentucky	26,054	18,942	72.7%	5,554	21.3%	1,558	6.0%
Public	University of Louisville	20,834	15,352	73.7%	4,112	19.7%	1,370	6.6%
Public	University of Maine - Orono	11,818	9,667	81.8%	2,151	18.2%	0	0.0%
Public	University of Maryland - Baltimore	6,156	854	13.9%	2,636	42.8%	2,666	43.3%
Public	Univ. of Maryland - Baltimore County	12,268	9,612	78.4%	2,656	21.6%	0	0.0%
Public	University of Maryland - College Park	37,000	26,475	71.6%	10,410	28.1%	115	0.3%
Public	Univ. of Massachusetts - Amherst	26,359	20,539	77.9%	5,820	22.1%	0	0.0%
Public	Univ. of Mass. Med. Sch. - Worcester	1,025	0	0.0%	580	56.6%	445	43.4%
Public	Univ. of Medicine & Dentistry of NJ	5,906	801	13.6%	2,899	49.1%	2,206	37.4%
Private	University of Miami	15,323	10,422	68.0%	4,901	32.0%	0	0.0%
Public	University of Michigan - Ann Arbor	41,028	25,994	63.4%	15,034	36.6%	0	0.0%
Public	University of Minnesota - Twin Cities	51,140	32,557	63.7%	14,918	29.2%	3,665	7.2%
Public	University of Missouri - Columbia	30,130	22,980	76.3%	7,150	23.7%	0	0.0%
Public	University of Nebraska - Lincoln	23,573	18,526	78.6%	5,047	21.4%	0	0.0%
Public	University of Nebraska Medical Ctr.	3,194	806	25.2%	1,445	45.2%	943	29.5%
Public	University of Nevada - Las Vegas	28,600	22,163	77.5%	6,437	22.5%	0	0.0%
Public	University of Nevada - Reno	16,867	13,367	79.2%	3,264	19.4%	236	1.4%
Public	Univ. of New Hampshire - Durham	14,898	12,191	81.8%	2,707	18.2%	0	0.0%
Public	Univ. of New Mexico - Albuquerque	25,754	20,047	77.8%	4,701	18.3%	1,006	3.9%
Public	Univ. of North Carolina - Chapel Hill	28,567	17,895	62.6%	8,275	29.0%	2,397	8.4%
Public	University of North Dakota	12,748	10,129	79.5%	2,135	16.7%	484	3.8%
Private	University of Notre Dame	11,731	8,363	71.3%	2,779	23.7%	589	5.0%
Public	University of Oklahoma - Norman	26,140	19,450	74.4%	6,169	23.6%	521	2.0%
Public	University of Oklahoma HSC	3,926	1,171	29.8%	1,375	35.0%	1,380	35.2%
Public	University of Oregon	21,452	17,619	82.1%	3,833	17.9%	0	0.0%
Private	University of Pennsylvania	24,107	11,851	49.2%	9,867	40.9%	2,389	9.9%
Public	University of Pittsburgh - Pittsburgh	27,562	17,427	63.2%	10,135	36.8%	0	0.0%
Public	University of Rhode Island	15,904	12,793	80.4%	2,535	15.9%	576	3.6%
Private	University of Rochester	9,735	5,378	55.2%	3,930	40.4%	427	4.4%
Public	Univ. of South Carolina - Columbia	27,488	19,765	71.9%	6,260	22.8%	1,463	5.3%
Public	University of South Florida	46,189	35,918	77.8%	9,792	21.2%	479	1.0%
Private	University of Southern California	33,747	16,608	49.2%	14,457	42.8%	2,682	7.9%
Public	University of Southern Mississippi	14,793	12,062	81.5%	2,731	18.5%	0	0.0%
Public	University of Tennessee - Knoxville	30,410	21,717	71.4%	8,693	28.6%	0	0.0%
Public	University of Texas - Austin	49,984	37,389	74.8%	12,595	25.2%	0	0.0%
Public	University of Texas HSC - Houston	3,865	468	12.1%	2,165	56.0%	1,232	31.9%
Public	Univ. of Texas HSC - San Antonio	3,093	807	26.1%	1,013	32.8%	1,273	41.2%
Public	U. of Texas MD Anderson Cancer Ctr.	203	203	100.0%	0	0.0%	0	0.0%
Public	U. of Texas Med. Branch - Galveston	2,338	470	20.1%	1,868	79.9%	0	0.0%
Public	U. of Texas SW Medical Ctr. - Dallas	2,461	103	4.2%	1,435	58.3%	923	37.5%
Public	University of Utah	28,211	21,526	76.3%	5,699	20.2%	986	3.5%
Public	University of Vermont	12,800	10,937	85.4%	1,410	11.0%	453	3.5%
Public	University of Virginia	24,541	15,208	62.0%	7,608	31.0%	1,725	7.0%

Fall 2008 Part-Time Enrollment				2008-2009 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Under-graduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Percentage of First-Professionals Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
20.8%	12.4%	58.5%	1.2%	0	1,644	485	88	96
17.5%	7.5%	41.8%	2.6%	0	3,379	1,879	292	559
8.4%	2.4%	26.7%	1.5%	0	7,399	2,677	780	301
19.1%	10.1%	53.3%	5.3%	0	4,465	1,303	404	533
16.3%	9.8%	40.7%	1.8%		3,867	1,276	242	290
					230	205	21	213
12.2%	8.5%	27.7%	1.4%	0	3,650	1,334	312	407
26.8%	23.3%	47.6%	3.6%	20	2,482	1,281	142	332
22.3%	16.3%	49.3%		0	1,598	398	58	0
23.0%	37.7%	39.8%	1.6%	0	349	693	86	689
23.5%	13.9%	58.6%		0	1,798	476	86	0
15.4%	7.9%	34.5%	0.0%	0	6,704	2,157	577	40
20.1%	7.5%	64.6%		74	4,573	1,123	255	0
3.7%		6.6%	0.0%	0	0	61	55	99
29.0%	45.3%	46.6%	0.0%	73	290	464	217	498
8.1%	7.0%	10.3%		0	2,575	862	156	602
6.7%	3.2%	12.8%		0	6,473	3,479	842	734
28.8%	16.9%	61.3%	1.3%	0	6,686	3,115	680	914
15.4%	6.0%	45.5%		0	4,855	1,506	306	307
14.8%	6.7%	44.4%		8	3,219	835	257	142
15.0%	9.4%	27.8%	0.2%	0	343	176	83	223
35.3%	28.3%	59.6%		0	3,737	1,222	134	214
29.5%	21.1%	66.2%	0.0%	0	2,225	586	126	51
13.2%	4.3%	53.2%		154	2,592	843	56	0
29.4%	25.1%	53.6%	1.2%	11	3,160	1,100	208	272
16.7%	4.7%	46.6%	3.4%	0	4,236	1,825	483	618
20.0%	13.7%	54.4%	0.8%	0	1,859	469	105	139
1.1%	0.2%	4.0%	0.0%	0	2,102	871	165	209
25.3%	12.2%	68.5%	0.6%	0	3,862	1,645	204	156
21.0%	6.7%	42.0%	12.2%	0	617	416	32	346
11.0%	8.5%	22.6%		0	3,460	899	173	161
16.5%	13.3%	24.2%	0.6%	1	2,831	3,087	544	646
15.9%	8.1%	29.2%		0	3,856	1,993	448	574
19.6%	12.4%	60.2%	0.2%	0	2,276	509	90	93
16.2%	5.4%	32.9%	0.0%	0	1,253	939	275	90
15.9%	7.5%	46.0%	1.1%	5	4,092	1,525	270	433
35.7%	30.1%	57.9%	0.0%	186	6,067	2,083	288	114
12.5%	4.1%	24.6%	0.0%	0	4,295	4,583	803	768
20.6%	14.4%	48.3%		0	2,375	705	119	0
11.9%	6.4%	25.6%		0	4,205	1,770	410	584
8.8%	7.4%	12.9%		0	8,747	2,893	818	561
28.8%	17.9%	47.5%	0.0%	0	240	343	122	262
16.3%	25.2%	29.7%	0.0%	0	349	179	44	288
0.0%	0.0%			0	95	0	0	0
20.4%	43.2%	14.6%		0	251	204	58	221
27.0%	7.8%	45.8%	0.0%	0	43	66	112	233
30.6%	32.6%	28.1%	1.2%	0	4,578	1,541	312	372
15.3%	11.1%	52.5%	0.0%	0	2,215	317	61	124
15.6%	5.1%	40.2%	0.0%	0	3,560	1,727	360	547

Student Characteristics		Fall 2008 Headcount Enrollment						
Institutions with Over $40 Million in Federal Research, Alphabetically		Total Student Enrollment	Total Undergraduate Students	%	Total Graduate Students	%	Total First-Professional Students	%
Public	University of Washington - Seattle	39,675	29,397	74.1%	10,278	25.9%	0	0.0%
Public	University of Wisconsin - Madison	41,620	30,362	73.0%	11,258	27.0%	0	0.0%
Public	US Air Force Academy	4,537	4,537	100.0%	0	0.0%	0	0.0%
Public	US Naval Postgraduate School	2,309	0	0.0%	2,309	100.0%	0	0.0%
Public	Utah State University	15,099	13,394	88.7%	1,705	11.3%	0	0.0%
Private	Vanderbilt University	12,093	6,637	54.9%	4,194	34.7%	1,262	10.4%
Public	Virginia Commonwealth University	32,044	22,552	70.4%	7,869	24.6%	1,623	5.1%
Public	Virginia Polytechnic Inst. & St. Univ.	30,739	23,567	76.7%	7,172	23.3%	0	0.0%
Private	Wake Forest University	6,862	4,476	65.2%	1,344	19.6%	1,042	15.2%
Public	Washington State Univ. - Pullman	25,352	21,149	83.4%	3,396	13.4%	807	3.2%
Private	Washington University in St. Louis	13,339	6,985	52.4%	5,051	37.9%	1,303	9.8%
Public	Wayne State University	31,024	20,122	64.9%	8,733	28.1%	2,169	7.0%
Public	West Virginia University	28,840	21,930	76.0%	5,529	19.2%	1,381	4.8%
Private	Woods Hole Oceanographic Institution							
Private	Yale University	10,192	5,277	51.8%	4,915	48.2%	0	0.0%
Private	Yeshiva University	6,292	3,044	48.4%	1,423	22.6%	1,825	29.0%

Fall 2008 Part-Time Enrollment				2008-2009 Degrees Awarded				
Percentage of Total Students Enrolled Part Time	Percentage of Under-graduates Enrolled Part Time	Percentage of Graduates Enrolled Part Time	Percentage of First-Professionals Enrolled Part Time	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Professional Degrees
17.4%	14.9%	24.5%		0	7,143	2,668	683	493
11.2%	8.9%	17.3%		0	6,637	1,811	786	644
0.0%	0.0%			0	1,046	0	0	0
30.9%		30.9%		0	0	1,197	15	0
19.7%	15.9%	49.6%		18	2,968	696	88	0
6.4%	0.8%	16.8%	1.4%	0	1,568	1,234	282	298
27.3%	19.0%	56.5%	1.8%	0	3,680	1,556	227	395
10.4%	2.1%	37.8%		51	5,307	1,419	435	86
2.3%	1.7%	5.5%	0.6%	0	1,063	504	60	283
17.3%	14.6%	38.5%	0.2%	0	4,907	711	195	191
16.4%	13.6%	24.3%	0.3%	10	1,637	1,417	250	510
41.8%	38.7%	56.9%	8.9%	0	2,635	2,206	252	520
13.4%	6.4%	44.4%	0.6%	0	3,892	1,481	186	367
1.3%	0.4%	2.3%		0	1,309	1,409	390	295
10.6%	2.3%	32.1%	7.6%	314	652	447	125	532

The Center Measures - National Rankings

	Institutions with Over $40 Million in Federal Research, Alphabetically	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
Public	Arizona State University	1	2	0	1
Public	Auburn University	0	0	0	0
Private	Baylor College of Medicine	0	3	0	3
Private	Boston University	1	1	1	1
Private	Brown University	1	2	2	2
Private	California Institute of Technology	3	3	3	3
Private	Carnegie Mellon University	0	2	0	2
Private	Case Western Reserve University	1	3	1	2
Private	Charles R. Drew University of Med. & Sci.	0	0	0	0
Public	Clemson University	0	0	0	0
Public	Colorado State University	0	1	0	1
Private	Columbia University	9	0	9	0
Private	Cornell University	4	5	4	5
Private	Cornell University Weill Medical College	0	1	0	0
Private	Dartmouth College	2	1	2	1
Private	Drexel University	0	0	0	0
Private	Duke University	7	1	8	0
Private	Emory University	2	6	2	6
Public	Florida International University	0	0	0	0
Public	Florida State University	0	0	0	1
Public	George Mason University	0	0	0	0
Private	George Washington University	0	0	0	0
Private	Georgetown University	0	2	0	2
Public	Georgia Institute of Technology	1	6	0	5
Private	Harvard University	8	1	8	1
Public	Indiana University - Bloomington	0	3	0	3
Public	Indiana Univ. - Purdue Univ. - Indianapolis	0	0	0	1
Public	Iowa State University	0	0	0	0
Private	Johns Hopkins University	6	3	6	3
Public	Kansas State University	0	0	0	0
Public	Louisiana State University - Baton Rouge	0	0	0	0
Public	Louisiana State University HSC	0	0	0	0
Private	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	6	0	4
Public	Mississippi State University	0	0	0	0
Public	Montana State University - Bozeman	0	0	0	0
Private	Mount Sinai School of Medicine	0	3	0	3
Public	New Jersey Institute of Technology	0	0	0	0
Public	New Mexico Institute of Mining and Tech.	0	0	0	0
Public	New Mexico State University - Las Cruces	0	0	0	0
Private	New York University	4	3	1	5
Public	North Carolina State University	0	2	0	2
Public	North Dakota State University	0	0	0	0
Private	Northwestern University	4	5	3	6
Public	Ohio State University - Columbus	4	4	5	3
Public	Oklahoma State University - Stillwater	0	0	0	0
Public	Oregon Health & Science University	0	2	0	1

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	2006 No. of Measures in Top 25 Nationally	2006 No. of Measures in Top 26-50 Nationally	2005 No. of Measures in Top 25 Nationally	2005 No. of Measures in Top 26-50 Nationally
0	2	0	2	0	2	0	1
0	0	0	0	0	0	0	0
2	1	2	1	2	1	2	2
1	2	1	2	0	3	0	2
1	3	1	2	2	2	1	2
2	5	3	4	3	4	4	3
1	1	0	3	0	2	1	1
1	2	0	3	0	4	0	5
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
9	0	9	0	9	0	8	1
5	4	4	5	6	3	5	3
0	1	0	1	0	1	0	1
2	1	2	1	2	2	2	2
0	0	0	0	0	0	0	0
8	0	8	0	8	0	8	0
2	5	2	6	2	6	3	5
0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	1	0	2	0	2
0	7	0	5	0	5	0	7
8	1	9	0	9	0	8	1
0	3	0	1	0	3	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
7	2	7	2	8	1	8	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	4	1	2	1	3	1	3
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	2	0	1	0	1	0	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0
3	3	2	3	2	4	2	4
0	4	0	4	0	5	0	6
0	0	0	0	0	0	0	0
4	5	5	4	4	5	3	5
4	4	4	4	4	4	3	5
0	0	0	0	0	0	0	0
0	2	0	1	0	2	0	1

The Center Measures - National Rankings

	Institutions with Over $40 Million in Federal Research, Alphabetically	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
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	3	4	3	4
Private	Princeton University	5	1	5	1
Public	Purdue University - West Lafayette	1	5	1	5
Private	Rensselaer Polytechnic Institute	0	0	0	0
Private	Rice University	2	0	2	0
Private	Rockefeller University	1	2	1	2
Private	Rush University	0	0	0	0
Public	Rutgers - State Univ. of NJ - New Brunswick	1	2	0	3
Private	Saint Louis University - St. Louis	0	0	0	0
Private	Scripps Research Institute	0	3	0	4
Private	Stanford University	9	0	9	0
Public	Stony Brook University	0	1	0	1
Public	Temple University	0	1	0	1
Public	Texas A&M University	3	4	3	4
Private	Thomas Jefferson University	0	0	0	0
Private	Tufts University	1	1	1	2
Private	Tulane University	0	0	0	0
Public	Uniformed Services University of the HS	0	0	0	0
Public	University at Albany	0	0	0	0
Public	University at Buffalo	0	2	0	2
Public	University of Alabama - Birmingham	1	1	0	2
Public	University of Alabama - Huntsville	0	0	0	0
Public	University of Alaska - Fairbanks	0	0	0	0
Public	University of Arizona	1	6	1	6
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	3	3
Public	University of California - Irvine	1	3	1	2
Public	University of California - Los Angeles	7	1	7	1
Public	University of California - Riverside	0	0	0	0
Public	University of California - San Diego	5	1	6	0
Public	University of California - San Francisco	6	1	6	0
Public	University of California - Santa Barbara	1	0	1	0
Public	University of California - Santa Cruz	0	0	0	0
Public	University of Central Florida	0	0	0	0
Private	University of Chicago	4	5	5	2
Public	University of Cincinnati - Cincinnati	0	2	0	3
Public	University of Colorado - Boulder	1	3	0	3
Public	University of Colorado HSC	0	1	0	1
Public	University of Connecticut - Health Center	0	0	0	0
Public	University of Connecticut - Storrs	0	0	0	0
Private	University of Dayton	0	0	0	0
Public	University of Delaware	0	0	0	0
Public	University of Florida	4	3	3	4
Public	University of Georgia	0	2	0	2
Public	University of Hawaii - Manoa	0	0	0	0
Public	University of Houston - University Park	0	0	0	0

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	2006 No. of Measures in Top 25 Nationally	2006 No. of Measures in Top 26-50 Nationally	2005 No. of Measures in Top 25 Nationally	2005 No. of Measures in Top 26-50 Nationally
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
3	4	4	3	3	3	3	4
5	1	5	1	5	1	4	3
1	6	1	6	2	3	2	3
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
0	3	0	3	0	3	0	2
0	0	0	0	0	0	0	0
0	4	0	4	0	3	0	0
9	0	9	0	9	0	9	0
0	1	0	1	0	2	0	2
0	1	0	1	0	1	0	1
3	4	3	4	3	3	3	3
0	0	0	0	0	0	0	0
1	2	2	2	0	2	0	1
0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1
0	1	0	1	0	2	0	3
1	1	0	2	0	2	1	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
2	5	2	5	2	5	2	5
0	0	0	0	0	0	0	0
7	1	8	0	8	0	8	0
2	4	2	4	2	5	2	4
0	2	0	3	1	2	0	3
7	1	7	1	7	1	7	0
0	0	0	0	0	0	0	0
5	2	5	2	5	2	5	2
6	0	6	1	6	1	6	0
1	1	1	2	1	2	1	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
5	3	5	3	5	3	4	4
0	0	0	1	0	3	0	3
1	3	1	3	1	3	1	4
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	1	0	1	0	1
4	3	4	3	3	4	3	4
0	2	0	2	0	2	0	2
0	1	0	0	0	1	0	0
0	0	0	0	0	0	0	0

The Center Measures - National Rankings

	Institutions with Over $40 Million in Federal Research, Alphabetically	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
Public	University of Idaho	0	0	0	0
Public	University of Illinois - Chicago	0	0	0	2
Public	University of Illinois - Urbana-Champaign	3	4	3	4
Public	University of Iowa	0	5	0	7
Public	University of Kansas - Lawrence	0	0	0	0
Public	University of Kansas Medical Center	0	0	0	0
Public	University of Kentucky	0	1	0	0
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	4	1	4
Public	University of Massachusetts - Amherst	0	0	0	1
Public	University of Mass. Med. Sch. - Worcester	1	1	1	1
Public	University of Medicine & Dentistry of NJ	0	0	0	0
Private	University of Miami	0	1	0	1
Public	University of Michigan - Ann Arbor	7	1	8	0
Public	University of Minnesota - Twin Cities	6	2	6	2
Public	University of Missouri - Columbia	0	0	0	0
Public	University of Nebraska - Lincoln	0	0	0	0
Public	University of Nebraska Medical Center	0	0	0	0
Public	University of Nevada - Las Vegas	0	0	0	0
Public	University of Nevada - Reno	0	0	0	0
Public	University of New Hampshire - Durham	0	0	0	0
Public	University of New Mexico - Albuquerque	0	0	0	0
Public	University of North Carolina - Chapel Hill	5	3	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	0
Private	University of Pennsylvania	9	0	8	1
Public	University of Pittsburgh - Pittsburgh	4	3	4	4
Public	University of Rhode Island	0	0	0	0
Private	University of Rochester	0	5	1	4
Public	University of South Carolina - Columbia	0	1	0	0
Public	University of South Florida	0	0	0	0
Private	University of Southern California	5	4	6	3
Public	University of Southern Mississippi	0	0	0	0
Public	University of Tennessee - Knoxville	0	1	0	0
Public	University of Texas - Austin	6	1	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 Ctr.	2	0	1	1
Public	Univ. of Texas Medical Branch - Galveston	0	0	0	0
Public	Univ. of Texas SW Medical Center - Dallas	0	6	0	6
Public	University of Utah	0	2	0	3
Public	University of Vermont	0	0	0	0
Public	University of Virginia	2	5	2	4

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	2006 No. of Measures in Top 25 Nationally	2006 No. of Measures in Top 26-50 Nationally	2005 No. of Measures in Top 25 Nationally	2005 No. of Measures in Top 26-50 Nationally
0	0	0	0	0	0	0	0
0	2	0	2	0	3	0	3
4	3	4	3	5	2	5	2
0	6	0	6	0	6	0	5
0	0	0	0	0	0	0	0
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
0	1	0	1	0	1	0	1
0	0	0	0	0	0	0	0
1	4	1	4	1	3	2	4
0	0	0	1	0	0	0	0
0	2	0	0	0	1	0	1
0	0	0	0	0	0	0	0
0	1	0	2	0	1	0	1
8	0	8	0	8	0	8	0
7	1	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
4	4	5	2	5	3	5	3
0	0	0	0	0	0	0	0
3	1	1	3	1	2	2	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0
8	1	9	0	9	0	9	0
3	5	3	5	4	4	3	5
0	0	0	0	0	0	0	0
0	4	0	5	0	6	0	4
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	4	4	5	4	5	7	0
0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	2
5	2	4	3	4	3	5	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
1	2	1	1	1	1	1	2
0	0	0	0	0	0	0	0
0	6	0	5	1	5	1	5
0	2	0	3	0	3	0	3
0	0	0	0	0	0	0	0
2	5	2	5	2	5	2	5

The Center Measures - National Rankings

	Institutions with Over $40 Million in Federal Research, Alphabetically	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
Public	University of Washington - Seattle	7	1	7	1
Public	University of Wisconsin - Madison	7	1	7	1
Public	US Air Force Academy	0	0	0	0
Public	US Naval Postgraduate School	0	0	0	0
Public	Utah State University	0	0	0	0
Private	Vanderbilt University	4	4	3	5
Public	Virginia Commonwealth University	0	0	0	0
Public	Virginia Polytechnic Institute and State Univ.	0	2	0	2
Private	Wake Forest University	0	0	0	0
Public	Washington State University - Pullman	0	0	0	0
Private	Washington University in St. Louis	5	3	6	2
Public	Wayne State University	0	0	0	1
Public	West Virginia University	0	0	0	0
Private	Woods Hole Oceanographic Institution	0	0	0	0
Private	Yale University	7	2	7	2
Private	Yeshiva University	0	1	0	2

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	2006 No. of Measures in Top 25 Nationally	2006 No. of Measures in Top 26-50 Nationally	2005 No. of Measures in Top 25 Nationally	2005 No. of Measures in Top 26-50 Nationally
7	1	7	1	7	1	7	1
7	1	7	1	6	2	6	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
4	4	3	5	3	5	2	6
0	0	0	0	0	0	0	0
0	2	0	1	0	1	0	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
6	3	6	2	6	2	7	1
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
8	1	7	2	7	2	7	2
0	2	0	2	0	2	0	2

The Center Measures - Control Rankings

	Institutions with Over $40 Million in Federal Research, Alphabetically	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
Public	Arizona State University	2	5	1	4
Public	Auburn University	0	0	0	0
Private	Baylor College of Medicine	3	3	3	4
Private	Boston University	5	3	5	3
Private	Brown University	5	4	5	4
Private	California Institute of Technology	7	2	7	2
Private	Carnegie Mellon University	3	5	3	6
Private	Case Western Reserve University	6	2	5	3
Private	Charles R. Drew University of Med. & Sci.	0	2	0	2
Public	Clemson University	0	1	0	2
Public	Colorado State University	0	4	0	3
Private	Columbia University	9	0	9	0
Private	Cornell University	8	1	8	1
Private	Cornell University Weill Medical College	2	5	1	5
Private	Dartmouth College	3	5	4	4
Private	Drexel University	0	7	0	5
Private	Duke University	9	0	9	0
Private	Emory University	7	2	7	2
Public	Florida International University	0	0	0	1
Public	Florida State University	0	5	0	5
Public	George Mason University	0	0	0	0
Private	George Washington University	1	6	1	6
Private	Georgetown University	1	7	1	7
Public	Georgia Institute of Technology	8	1	6	3
Private	Harvard University	9	0	9	0
Public	Indiana University - Bloomington	3	2	4	2
Public	Indiana Univ. - Purdue Univ. - Indianapolis	0	4	1	2
Public	Iowa State University	0	4	0	4
Private	Johns Hopkins University	8	1	8	1
Public	Kansas State University	0	0	0	0
Public	Louisiana State University - Baton Rouge	0	2	0	2
Public	Louisiana State University HSC	0	0	0	0
Private	Massachusetts Institute of Technology	9	0	9	0
Private	Medical College of Wisconsin	0	3	0	5
Public	Medical University of South Carolina	0	1	0	1
Public	Michigan State University	5	3	5	3
Public	Mississippi State University	0	0	0	0
Public	Montana State University - Bozeman	0	0	0	0
Private	Mount Sinai School of Medicine	4	2	4	2
Public	New Jersey Institute of Technology	0	0	0	0
Public	New Mexico Institute of Mining & Tech.	0	1	0	1
Public	New Mexico State University - Las Cruces	0	0	0	0
Private	New York University	8	1	8	0
Public	North Carolina State University	1	7	1	8
Public	North Dakota State University	0	0	0	0
Private	Northwestern University	9	0	9	0
Public	Ohio State University - Columbus	8	1	8	1
Public	Oklahoma State University - Stillwater	0	1	0	0
Public	Oregon Health & Science University	2	3	1	4

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	2006 No. of Measures in Top 25 Among Privates/Publics	2006 No. of Measures in Top 26-50 Among Privates/Publics	2005 No. of Measures in Top 25 Among Privates/Publics	2005 No. of Measures in Top 26-50 Among Privates/Publics
0	5	2	3	0	4	1	2
0	1	0	0	0	0	0	0
4	3	4	3	4	3	4	3
5	3	5	3	6	2	4	4
5	4	5	4	4	5	5	4
8	1	8	1	8	1	7	2
4	5	4	5	5	4	5	4
5	3	5	3	6	2	7	1
0	2	0	2	0	2	0	2
0	2	0	1	0	1	0	1
0	5	0	5	0	5	0	3
9	0	9	0	9	0	9	0
8	1	8	1	9	0	8	0
2	4	1	5	1	5	1	4
3	5	3	5	4	4	4	4
0	5	0	6	0	5	0	6
9	0	9	0	9	0	9	0
8	1	7	2	7	2	8	1
0	0	0	0	0	0	0	0
0	5	0	5	0	6	0	2
0	0	0	1	0	0	0	0
1	6	1	6	1	6	1	7
1	7	0	8	1	7	2	6
8	1	6	3	6	2	6	2
9	0	9	0	9	0	9	0
2	3	1	4	2	3	1	4
0	4	0	3	0	4	0	5
0	6	0	5	0	6	0	7
8	1	8	1	9	0	9	0
0	0	0	0	0	0	0	1
0	4	0	4	0	4	0	3
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
0	3	0	3	0	3	0	3
0	1	0	1	0	1	0	1
5	3	4	4	4	4	5	3
0	0	0	1	0	1	0	1
0	0	0	0	0	0	0	0
3	2	3	2	3	1	3	1
0	0	0	0	0	0	0	0
0	1	0	1	1	0	1	0
0	0	1	0	0	0	0	0
8	0	8	0	8	0	8	0
3	6	2	6	3	5	3	5
0	0	0	0	0	0	0	0
9	0	9	0	9	0	8	1
8	1	8	1	8	1	7	2
0	0	0	1	0	0	0	1
1	3	1	2	1	3	0	4

The Center Measures - Control Rankings

	Institutions with Over $40 Million in Federal Research, Alphabetically	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
Public	Oregon State University	0	0	0	1
Public	Pennsylvania St. Univ. - Hershey Med. Ctr.	0	0	0	0
Public	Pennsylvania State University - Univ. Park	8	1	8	1
Private	Princeton University	7	2	7	2
Public	Purdue University - West Lafayette	5	3	6	2
Private	Rensselaer Polytechnic Institute	0	6	0	5
Private	Rice University	4	5	3	6
Private	Rockefeller University	4	3	4	3
Private	Rush University	0	3	0	0
Public	Rutgers - St. Univ. of NJ - New Brunswick	2	7	3	6
Private	Saint Louis University - St. Louis	0	4	0	4
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	1	0	1
Public	Texas A&M University	6	3	7	2
Private	Thomas Jefferson University	0	4	0	4
Private	Tufts University	1	8	3	6
Private	Tulane University	0	7	0	6
Public	Uniformed Services University of the HS	0	0	0	0
Public	University at Albany	0	1	0	1
Public	University at Buffalo	1	5	0	6
Public	University of Alabama - Birmingham	2	2	1	3
Public	University of Alabama - Huntsville	0	0	0	0
Public	University of Alaska - Fairbanks	0	0	0	0
Public	University of Arizona	7	1	7	0
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	2	6	2
Public	University of California - Irvine	2	5	2	6
Public	University of California - Los Angeles	9	0	9	0
Public	University of California - Riverside	0	2	0	1
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	2	1	3
Public	University of California - Santa Cruz	0	2	0	1
Public	University of Central Florida	0	0	0	1
Private	University of Chicago	9	0	9	0
Public	University of Cincinnati - Cincinnati	2	6	4	3
Public	University of Colorado - Boulder	4	3	3	4
Public	University of Colorado Health Sciences Ctr.	0	3	0	4
Public	University of Connecticut - Health Center	0	0	0	0
Public	University of Connecticut - Storrs	0	2	0	3
Private	University of Dayton	0	2	0	2
Public	University of Delaware	1	4	1	1
Public	University of Florida	9	0	8	1
Public	University of Georgia	1	4	1	6
Public	University of Hawaii - Manoa	0	4	0	4
Public	University of Houston - University Park	0	3	0	3

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	2006 No. of Measures in Top 25 Among Privates/Publics	2006 No. of Measures in Top 26-50 Among Privates/Publics	2005 No. of Measures in Top 25 Among Privates/Publics	2005 No. of Measures in Top 26-50 Among Privates/Publics
0	2	0	1	0	2	0	3
0	0	0	0	0	0	0	0
8	1	8	1	7	2	7	2
7	2	8	1	7	2	8	1
6	2	4	4	4	4	4	4
0	7	0	5	0	7	0	6
3	5	2	7	2	7	4	5
5	2	4	3	5	1	5	2
0	3	0	2	0	4	0	3
2	6	3	5	2	6	2	6
0	4	0	5	0	4	0	5
4	0	4	0	3	0	0	0
9	0	9	0	9	0	9	0
0	3	0	5	1	3	0	7
1	0	1	0	0	1	0	1
7	2	7	2	6	2	5	4
0	4	0	4	0	4	0	4
2	6	3	5	1	7	1	7
0	8	0	6	0	8	0	8
0	0	0	0	0	0	0	0
0	1	0	2	0	0	1	0
1	5	0	6	2	3	2	4
1	2	1	4	1	5	1	5
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
7	1	7	1	7	1	7	1
0	0	0	0	0	0	0	0
9	0	9	0	9	0	9	0
5	3	6	3	7	2	6	2
2	6	3	5	3	5	3	4
9	0	9	0	9	0	9	0
0	2	0	1	0	1	0	2
7	2	7	2	7	2	7	1
7	0	7	0	7	0	6	1
2	3	1	3	2	2	1	5
0	2	0	2	0	2	0	1
0	0	0	0	0	0	0	0
9	0	8	1	8	1	9	0
1	5	2	5	1	7	2	4
4	2	4	2	4	3	4	2
1	3	1	3	1	3	2	2
0	0	0	0	0	0	0	0
0	2	0	2	0	3	0	2
0	2	0	2	0	2	0	2
1	2	1	3	1	2	1	2
9	0	8	1	8	1	8	1
2	6	1	7	1	7	2	6
0	3	0	4	0	5	0	3
0	1	0	1	0	2	0	2

The Center Measures - Control Rankings

	Institutions with Over $40 Million in Federal Research, Alphabetically	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
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	4	4	5	3
Public	University of Kansas - Lawrence	1	1	1	2
Public	University of Kansas Medical Center	0	0	0	0
Public	University of Kentucky	0	5	0	5
Public	University of Louisville	0	1	0	1
Public	University of Maine - Orono	0	0	0	0
Public	University of Maryland - Baltimore	1	3	0	3
Public	University of Maryland - Baltimore County	0	1	0	1
Public	University of Maryland - College Park	6	2	4	4
Public	University of Massachusetts - Amherst	0	4	0	3
Public	Univ. of Mass. Med. Sch. - Worcester	1	2	2	1
Public	University of Medicine & Dentistry of NJ	0	1	0	2
Private	University of Miami	3	4	2	5
Public	University of Michigan - Ann Arbor	9	0	9	0
Public	University of Minnesota - Twin Cities	8	1	8	1
Public	University of Missouri - Columbia	0	5	0	4
Public	University of Nebraska - Lincoln	0	2	0	2
Public	University of Nebraska Medical Center	0	0	0	0
Public	University of Nevada - Las Vegas	0	0	0	0
Public	University of Nevada - Reno	0	0	0	0
Public	University of New Hampshire - Durham	0	0	0	0
Public	University of New Mexico - Albuquerque	0	1	0	2
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	4	5	3	6
Public	University of Oklahoma - Norman	1	1	1	1
Public	University of Oklahoma HSC	0	0	0	0
Public	University of Oregon	0	3	0	3
Private	University of Pennsylvania	9	0	9	0
Public	University of Pittsburgh - Pittsburgh	8	1	9	0
Public	University of Rhode Island	0	0	0	0
Private	University of Rochester	6	2	6	2
Public	University of South Carolina - Columbia	0	3	0	1
Public	University of South Florida	0	5	0	5
Private	University of Southern California	8	1	8	1
Public	University of Southern Mississippi	0	0	0	0
Public	University of Tennessee - Knoxville	0	4	0	6
Public	University of Texas - Austin	7	2	7	2
Public	University of Texas HSC - Houston	0	2	0	2
Public	University of Texas HSC - San Antonio	0	1	0	1
Public	Univ. of Texas MD Anderson Cancer Ctr.	2	3	2	3
Public	Univ. of Texas Medical Branch - Galveston	0	2	0	2
Public	Univ. of Texas SW Medical Center - Dallas	5	2	5	2
Public	University of Utah	1	7	1	7
Public	University of Vermont	0	1	0	0
Public	University of Virginia	6	3	6	3

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	2006 No. of Measures in Top 25 Among Privates/Publics	2006 No. of Measures in Top 26-50 Among Privates/Publics	2005 No. of Measures in Top 25 Among Privates/Publics	2005 No. of Measures in Top 26-50 Among Privates/Publics
0	0	0	0	0	0	0	0
0	6	0	5	1	4	0	6
9	0	9	0	9	0	8	1
5	3	6	2	4	5	4	5
1	3	1	4	1	3	1	3
0	0	0	0	0	0	0	0
2	4	1	5	0	7	0	6
0	1	0	1	0	1	0	1
0	0	0	0	0	0	0	0
1	3	0	4	1	3	1	3
0	1	0	1	0	1	0	2
6	2	5	3	5	3	7	1
0	4	1	2	0	4	0	4
0	3	0	3	0	3	0	2
0	2	0	2	0	1	0	2
2	4	3	3	3	4	3	4
9	0	9	0	9	0	9	0
8	0	8	0	8	1	8	1
0	5	0	4	0	6	1	3
0	2	0	3	0	3	1	2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0
0	1	0	0	0	0	0	0
0	1	0	2	0	1	0	1
9	0	9	0	9	0	9	0
0	0	0	0	0	0	0	0
4	4	3	5	3	5	3	6
0	2	0	2	0	3	0	2
0	0	0	0	0	0	0	0
0	2	1	1	0	2	0	1
9	0	9	0	9	0	9	0
9	0	9	0	9	0	7	2
0	0	0	0	0	0	0	0
6	2	6	2	6	2	6	2
0	1	0	1	0	3	0	2
0	4	0	4	0	2	0	2
7	2	8	1	8	1	7	2
0	0	0	0	0	0	0	0
0	4	1	4	0	5	1	5
7	2	8	1	7	2	8	1
0	2	0	3	0	2	0	1
0	1	0	1	0	1	0	0
3	2	2	3	2	3	3	2
0	3	0	3	0	2	0	2
5	2	5	2	6	1	5	2
1	6	2	5	2	6	3	5
0	0	0	0	0	0	0	0
6	3	6	3	7	2	7	2

The Center Measures - Control Rankings

	Institutions with Over $40 Million in Federal Research, Alphabetically	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
Public	University of Washington - Seattle	8	1	8	1
Public	University of Wisconsin - Madison	9	0	9	0
Public	US Air Force Academy	1	0	0	0
Public	US Naval Postgraduate School	0	0	0	0
Public	Utah State University	0	0	0	0
Private	Vanderbilt University	9	0	8	1
Public	Virginia Commonwealth University	0	1	0	3
Public	Virginia Polytechnic Institute & State Univ.	0	8	2	6
Private	Wake Forest University	0	7	0	7
Public	Washington State University - Pullman	0	4	0	3
Private	Washington University in St. Louis	9	0	9	0
Public	Wayne State University	0	1	0	2
Public	West Virginia University	0	0	0	0
Private	Woods Hole Oceanographic Institution	0	4	0	4
Private	Yale University	9	0	9	0
Private	Yeshiva University	1	7	3	5

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	2006 No. of Measures in Top 25 Among Privates/Publics	2006 No. of Measures in Top 26-50 Among Privates/Publics	2005 No. of Measures in Top 25 Among Privates/Publics	2005 No. of Measures in Top 26-50 Among Privates/Publics
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
0	0	0	0	0	1	0	0
8	1	8	1	8	1	7	2
0	1	0	2	0	1	0	0
0	9	0	8	0	7	0	7
0	6	0	6	0	6	1	6
0	2	0	3	0	3	0	3
9	0	9	0	9	0	9	0
0	3	0	4	0	4	0	4
0	1	0	0	0	0	0	0
0	4	0	4	0	4	0	4
9	0	9	0	9	0	9	0
2	5	2	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	2008 Fed Single (x $1000)	2008 AAMC Fed (x $1000)	2008 Fed Single Rank	2008 Less AAMC Rank	2007 Fed Single Duplicate	2007 AAMC Fed Duplicate	2007 Fed Single Rank	2007 Less AAMC Rank
Public	Arizona State University	No	125,558	0	64	41	114,632	0	67	44
Public	Auburn University	No	54,748	0	115	98	54,949	0	111	96
Private	Boston University	Yes	235,153	105,937	38	40	232,115	102,421	39	40
Private	Brown University	Yes	95,145	51,140	88	115	95,023	51,589	84	116
Private	California Institute of Technology	No	243,624	0	36	15	253,657	0	34	12
Private	Carnegie Mellon University	No	170,978	0	52	29	168,486	0	52	30
Private	Case Western Reserve University	Yes	305,483	257,483	23	110	304,742	242,603	22	88
Public	Clemson University	No	56,535	0	111	93	53,905	0	115	99
Public	Colorado State University	No	208,925	0	45	24	210,746	0	44	23
Private	Columbia University	Yes	461,029	204,959	10	11	459,748	214,079	9	14
Private	Cornell University	No	232,235	0	39	18	256,938	0	32	11
Private	Dartmouth College	Yes	121,306	82,967	66	125	128,164	88,534	62	122
Private	Drexel University	Yes	65,198	4,449	106	91	66,795	5,726	103	90
Private	Duke University	Yes	451,317	356,804	12	61	459,122	363,981	10	57
Private	Emory University	Yes	291,126	238,858	25	103	271,445	204,471	25	81
Public	Florida International University	No	52,838	0	119	102	52,141	0	117	102
Public	Florida State University	Yes	110,618	1,998	75	52	113,681	1,562	69	47
Public	George Mason University	No	50,392	0	121	106	46,588	0	125	112
Private	George Washington University	Yes	119,100	18,167	67	56	87,624	17,397	90	78
Private	Georgetown University	Yes	111,590	94,980	74	133	101,853	88,984	79	133
Public	Georgia Institute of Technology	No	281,184	0	27	8	260,230	0	30	9
Private	Harvard University	Yes	383,330	166,674	14	21	392,103	173,536	14	21
Public	Indiana University - Bloomington	No	68,345	0	102	83	61,634	0	107	89
Public	Indiana Univ. - Purdue Univ. - Indianapolis	Yes	118,366	112,750	68	135	104,300	105,704	77	135
Public	Iowa State University	No	102,771	0	83	55	97,112	0	83	55
Private	Johns Hopkins University	Yes	1,454,426	407,810	1	1	1,362,836	418,166	1	1
Public	Kansas State University	No	52,984	0	118	101	47,654	0	124	111
Public	Louisiana State University - Baton Rouge	No	78,695	0	98	76	79,760	0	95	71
Private	Massachusetts Institute of Technology	No	495,008	0	5	2	476,318	0	6	2
Public	Michigan State University	No	152,907	0	57	35	170,350	0	50	29
Public	Mississippi State University	Yes	105,327	9,737	81	60	106,662	11,561	75	58
Public	Montana State University - Bozeman	No	70,386	0	100	80	75,765	0	98	73
Public	New Jersey Institute of Technology	No	40,087	0	136	124	41,330	0	132	120
Public	New Mexico Institute of Mining and Tech.	No	64,322	0	108	88	69,050	0	101	79
Public	New Mexico State University - Las Cruces	No	86,636	0	91	66	100,773	0	80	52
Private	New York University	Yes	199,363	137,762	46	90	194,303	129,822	48	85
Public	North Carolina State University	No	131,412	0	62	38	131,056	0	60	39
Public	North Dakota State University	No	50,038	0	123	108	45,475	0	128	115
Private	Northwestern University	Yes	264,984	149,359	33	48	249,411	135,532	37	45
Public	Ohio State University - Columbus	Yes	335,121	50,679	20	7	313,242	53,059	20	10
Public	Oklahoma State University - Stillwater	No	41,051	0	133	120	36,958	0	135	124
Public	Oregon State University	No	113,614	0	72	49	110,267	0	73	49
Public	Pennsylvania State University - Univ. Park	No	359,738	0	18	3	331,159	0	19	3
Private	Princeton University	No	125,102	0	65	42	119,171	0	66	43
Public	Purdue University - West Lafayette	No	176,592	0	50	28	165,637	0	53	31
Private	Rensselaer Polytechnic Institute	No	47,109	0	125	111	48,924	0	121	108
Private	Rice University	No	54,959	0	114	96	54,301	0	113	97
Private	Rockefeller University	No	81,557	0	96	74	86,728	0	91	63
Public	Rutgers - St. Univ. of NJ - New Brunswick	No	130,932	0	63	39	125,364	0	63	42

2006 Fed Single Duplicate	2006 AAMC Fed Duplicate	2006 Fed Single Rank	2006 Less AAMC Rank	2005 Fed Single Duplicate	2005 AAMC Fed Duplicate	2005 Fed Single Rank	2005 Less AAMC Rank	2004 Fed Single Duplicate	2004 AAMC Fed Duplicate	2004 Fed Single Rank	2004 Less AAMC Rank
109,893	0	71	45	94,545	0	82	52	79,877	0	86	57
45,540	0	121	109	51,319	0	114	98	49,565	0	113	98
238,560	108,268	38	38	228,842	107,566	38	38	219,054	115,509	37	43
96,922	53,730	80	115	90,857	43,646	85	103	84,126	38,853	83	104
248,591	0	35	14	249,371	0	30	11	244,187	0	26	10
185,389	0	48	24	173,902	0	48	27	172,858	0	48	26
306,980	252,583	21	96	212,485	234,305	41	134	195,525	204,587	40	135
56,268	0	108	91	56,829	0	109	92	61,065	0	100	84
182,648	0	49	26	154,245	0	54	31	145,213	0	52	31
451,187	205,909	10	15	453,188	209,038	10	14	406,576	211,964	10	20
253,277	0	33	12	242,455	0	34	15	224,828	0	34	15
140,430	94,788	59	108	122,329	84,246	63	115	123,109	79,432	60	107
68,499	9,441	99	85	62,606	11,261	102	96	54,963	18,675	107	117
414,419	324,778	12	59	376,568	292,105	14	59	347,896	266,680	14	56
267,894	204,955	28	83	266,868	200,104	27	77	243,248	180,903	27	81
45,894	0	120	107	51,328	0	113	97	47,913	0	117	102
110,358	1,287	70	46	105,747	406	70	46	102,967	235	70	44
35,911	0	133	122	36,475	0	129	118	39,758	0	123	111
75,209	18,851	95	90	78,779	22,717	91	93	78,192	25,215	88	94
92,268	69,004	86	128	100,328	73,448	76	126	95,852	81,329	74	130
257,751	0	31	11	245,130	0	32	12	237,483	0	28	12
403,458	174,014	14	17	395,906	176,548	13	19	399,764	177,885	11	16
68,254	0	100	75	68,611	0	96	73	66,765	0	96	73
102,381	102,060	75	135	102,917	107,287	74	134	100,148	103,016	72	135
104,553	0	73	48	98,005	0	78	50	92,235	0	80	51
1,307,453	418,143	1	1	1,277,292	414,544	1	1	1,229,426	386,982	1	1
52,649	0	113	99	58,821	0	107	89	56,088	0	105	89
64,280	0	104	82	60,288	0	106	87	55,773	0	106	90
476,362	0	8	2	457,235	0	9	2	427,552	0	9	2
169,116	0	52	30	156,461	0	52	30	143,473	0	55	33
94,073	11,622	83	64	84,465	9,804	88	69	82,205	11,285	85	66
75,362	0	94	70	71,604	0	95	71	58,874	0	103	86
35,489	0	134	123	35,716	0	131	121	30,995	0	133	121
47,901	0	116	102	14,635	0	136	131	13,853	0	136	131
55,801	0	109	93	91,247	0	84	54	76,396	0	90	61
189,276	131,453	47	88	191,782	141,850	46	101	181,441	128,129	45	92
131,262	0	61	37	109,128	0	68	44	103,586	0	69	42
45,418	0	122	110	46,060	0	117	105	45,375	0	118	103
249,980	130,271	34	40	244,113	124,857	33	40	230,593	121,519	32	39
315,914	54,453	20	10	294,053	49,442	20	13	284,675	46,582	20	11
37,943	0	132	121	36,637	0	128	117	43,345	0	121	109
116,586	0	67	43	109,030	0	69	45	104,276	0	68	41
320,258	0	19	4	322,712	0	17	4	313,196	0	16	3
117,845	0	66	42	120,042	0	66	39	111,435	0	65	37
157,438	0	53	33	150,351	0	56	33	144,090	0	53	32
44,690	0	125	113	42,338	0	123	111	36,651	0	128	115
53,880	0	112	97	54,735	0	110	94	51,157	0	110	97
93,742	0	84	57	85,552	0	87	58	82,535	0	84	55
118,732	0	64	41	122,472	0	62	36	114,503	0	63	36

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	2008 Fed Single (x $1000)	2008 AAMC Fed (x $1000)	2008 Fed Single Rank	2008 Less AAMC Rank	2007 Fed Single Duplicate	2007 AAMC Fed Duplicate	2007 Fed Single Rank	2007 Less AAMC Rank
Private	Saint Louis University - St. Louis	Yes	49,434	32,810	124	132	47,704	31,926	123	131
Private	Scripps Research Institute	No	265,657	0	32	9	267,073	0	28	8
Private	Stanford University	Yes	509,477	288,014	4	19	534,787	305,325	4	16
Public	Stony Brook University	Yes	106,419	60,203	79	113	111,241	62,275	72	107
Public	Temple University	Yes	58,686	33,736	109	130	54,452	33,800	112	129
Public	Texas A&M University	No	245,607	0	35	14	228,363	0	40	17
Private	Tufts University	Yes	95,620	32,701	86	89	91,379	34,445	85	94
Private	Tulane University	Yes	109,152	26,307	76	70	98,473	26,864	82	76
Public	University at Albany	No	108,747	0	77	51	105,776	0	76	51
Public	University at Buffalo	Yes	155,340	34,989	55	44	148,989	39,256	56	50
Public	University of Alabama - Birmingham	Yes	303,084	208,884	24	62	269,006	203,606	27	83
Public	University of Alabama - Huntsville	No	47,068	0	126	112	48,415	0	122	109
Public	University of Alaska - Fairbanks	No	105,914	0	80	54	99,588	0	81	53
Public	University of Arizona	Yes	277,897	65,089	28	23	269,941	68,211	26	25
Public	University of California - Berkeley	No	249,163	0	34	12	251,043	0	36	13
Public	University of California - Davis	Yes	268,957	88,605	30	27	256,994	81,026	31	28
Public	University of California - Irvine	Yes	178,299	80,828	49	59	169,912	86,335	51	64
Public	University of California - Los Angeles	Yes	471,932	285,132	9	26	488,846	310,236	5	27
Public	University of California - Riverside	No	53,780	0	116	99	56,129	0	110	95
Public	University of California - San Diego	Yes	490,963	257,731	6	17	475,708	236,382	7	15
Public	University of California - Santa Barbara	No	111,601	0	73	50	111,848	0	71	48
Public	University of California - Santa Cruz	No	69,742	0	101	81	68,204	0	102	80
Public	University of Central Florida	No	55,771	0	112	94	49,359	0	120	106
Private	University of Chicago	Yes	284,616	178,666	26	53	261,870	166,477	29	56
Public	University of Cincinnati - Cincinnati	Yes	221,186	101,749	42	45	253,833	101,517	33	32
Public	University of Colorado - Boulder	No	219,556	0	43	20	223,021	0	41	19
Public	University of Connecticut - Storrs	No	58,460	0	110	92	59,736	0	109	92
Private	University of Dayton	No	64,515	0	107	86	60,089	0	108	91
Public	University of Delaware	No	84,628	0	92	68	82,539	0	92	65
Public	University of Florida	Yes	230,999	82,683	40	36	240,819	91,889	38	33
Public	University of Georgia	Yes	102,817	33,342	82	82	103,256	36,600	78	82
Public	University of Hawaii - Manoa	Yes	194,508	29,104	48	31	208,196	26,957	46	26
Public	University of Houston - University Park	No	43,162	0	130	117	40,116	0	133	121
Public	University of Idaho	No	45,301	0	128	114	46,144	0	126	113
Public	University of Illinois - Chicago	No	196,520	0	47	25	208,881	0	45	24
Public	University of Illinois - Urbana-Champaign	Yes	266,912	97,456	31	30	253,612	106,559	35	35
Public	University of Iowa	Yes	229,903	130,109	41	57	222,944	131,942	42	61
Public	University of Kansas - Lawrence	No	53,375	0	117	100	70,824	0	100	77
Public	University of Kentucky	Yes	154,811	72,897	56	72	154,688	73,383	55	67
Public	University of Louisville	Yes	72,711	50,727	99	131	76,479	51,203	97	128
Public	University of Maine - Orono	No	40,931	0	134	121	41,963	0	131	119
Public	University of Maryland - Baltimore County	No	50,561	0	120	105	49,461	0	119	105
Public	University of Maryland - College Park	No	236,417	0	37	16	218,973	0	43	20
Public	University of Massachusetts - Amherst	No	79,736	0	97	75	71,974	0	99	75
Private	University of Miami	Yes	165,986	98,129	54	84	147,535	82,446	58	84
Public	University of Michigan - Ann Arbor	Yes	592,768	266,389	3	5	577,201	263,482	3	5
Public	University of Minnesota - Twin Cities	Yes	364,137	117,457	17	13	337,966	112,080	18	18
Public	University of Missouri - Columbia	Yes	108,131	20,453	78	65	108,328	15,445	74	60
Public	University of Nebraska - Lincoln	No	81,884	0	95	73	80,379	0	94	70

2006 Fed Single Duplicate	2006 AAMC Fed Duplicate	2006 Fed Single Rank	2006 Less AAMC Rank	2005 Fed Single Duplicate	2005 AAMC Fed Duplicate	2005 Fed Single Rank	2005 Less AAMC Rank	2004 Fed Single Duplicate	2004 AAMC Fed Duplicate	2004 Fed Single Rank	2004 Less AAMC Rank
45,183	38,287	123	134	44,757	38,720	118	133	36,989	35,781	127	133
268,533	0	27	8	272,969	0	26	8	236,989	0	29	13
540,069	288,017	4	13	574,675	295,498	3	7	541,667	275,949	3	8
112,973	59,149	69	98	125,781	64,432	61	85	123,124	59,831	59	79
50,904	32,390	114	131	53,987	25,165	111	124	50,456	25,446	112	125
206,242	0	42	22	212,923	0	40	20	173,705	0	47	25
95,964	37,386	82	86	98,200	40,090	77	91	92,997	40,827	77	96
84,052	24,877	89	84	94,628	14,631	81	64	92,331	28,737	78	78
103,835	0	74	49	103,941	0	72	48	94,712	0	76	47
153,152	50,599	56	50	151,890	69,549	55	62	143,865	56,054	54	52
292,962	220,774	24	73	288,434	221,055	24	75	261,664	190,512	24	65
44,636	0	126	114	42,358	0	122	110	39,607	0	124	112
98,330	0	78	53	89,637	0	86	55	75,269	0	91	62
301,619	74,825	22	18	292,811	72,822	21	18	283,956	71,396	21	17
261,718	0	30	9	290,960	0	22	6	268,830	0	23	7
248,190	78,403	37	28	240,003	62,396	35	26	221,937	52,571	35	28
169,983	81,644	51	60	161,524	82,080	50	66	150,995	83,280	51	69
483,873	309,283	6	27	469,889	302,715	6	28	461,145	288,370	6	27
58,023	0	106	87	52,919	0	112	95	40,981	0	122	110
463,807	228,157	9	16	463,946	232,386	8	17	465,629	213,473	5	9
106,169	0	72	47	103,955	0	71	47	92,248	0	79	50
66,390	0	102	78	62,301	0	104	84	53,196	0	109	93
37,974	0	131	120	40,013	0	126	114	44,020	0	119	106
253,471	162,140	32	58	245,679	162,980	31	61	229,102	155,991	33	64
201,742	103,071	46	52	202,654	105,526	42	51	194,965	101,448	41	49
223,666	0	39	19	233,316	0	36	16	208,075	0	39	18
66,932	0	101	77	64,487	0	101	82	61,252	0	99	83
56,779	0	107	89	58,782	0	108	90	56,647	0	104	88
79,640	0	93	69	74,721	0	93	68	76,583	0	89	60
248,322	88,924	36	32	231,699	83,991	37	34	221,898	96,918	36	34
92,652	36,738	85	92	102,966	37,548	73	79	96,348	32,202	73	77
202,419	33,115	45	29	190,137	28,874	47	29	187,035	20,017	44	29
38,559	0	130	119	37,262	0	127	116	34,468	0	131	119
47,018	0	117	103	47,212	0	116	102	48,565	0	116	101
203,875	0	43	23	198,163	0	44	22	192,825	0	42	21
264,645	99,883	29	31	289,985	93,500	23	23	275,896	88,939	22	22
216,521	133,501	40	63	216,354	132,480	39	60	209,865	127,250	38	54
74,104	0	96	71	64,689	0	100	81	59,521	0	102	85
151,238	70,784	57	68	142,794	57,139	57	57	129,887	53,007	57	59
70,481	47,806	97	129	67,104	46,359	97	127	54,476	38,953	108	129
41,394	0	128	118	28,951	0	134	123	36,513	0	129	116
44,830	0	124	112	43,377	0	120	108	37,548	0	126	114
209,764	0	41	21	196,008	0	45	24	180,943	0	46	23
69,642	0	98	74	66,921	0	98	76	65,452	0	97	74
150,408	84,847	58	79	156,059	90,860	53	80	141,943	83,599	56	87
565,739	259,824	3	5	554,516	252,751	4	5	521,339	229,229	4	6
326,170	114,205	18	20	319,771	114,244	19	21	308,369	109,787	18	19
101,732	15,802	76	62	96,038	16,467	80	65	90,304	15,976	81	63
80,731	0	92	67	74,660	0	94	70	66,933	0	95	72

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	2008 Fed Single (x $1000)	2008 AAMC Fed (x $1000)	2008 Fed Single Rank	2008 Less AAMC Rank	2007 Fed Single Duplicate	2007 AAMC Fed Duplicate	2007 Fed Single Rank	2007 Less AAMC Rank
Public	University of Nevada - Las Vegas	No	41,505	0	132	119	46,128	0	127	114
Public	University of Nevada - Reno	Yes	66,165	18,013	105	109	62,713	19,833	105	117
Public	University of New Hampshire - Durham	No	83,769	0	93	69	81,027	0	93	69
Public	University of New Mexico - Albuquerque	Yes	134,783	58,510	61	78	123,039	58,891	65	86
Public	University of North Carolina - Chapel Hill	Yes	373,098	211,901	16	33	346,672	200,255	17	36
Public	University of North Dakota	Yes	46,620	9,760	127	127	44,610	10,200	129	126
Private	University of Notre Dame	No	66,812	0	104	85	53,974	0	114	98
Public	University of Oklahoma - Norman	No	40,294	0	135	123	37,161	0	134	123
Public	University of Oregon	No	55,190	0	113	95	49,467	0	118	104
Private	University of Pennsylvania	Yes	482,321	359,544	7	43	449,687	356,234	11	59
Public	University of Pittsburgh - Pittsburgh	Yes	456,172	296,464	11	34	441,357	293,636	12	34
Public	University of Rhode Island	No	50,377	0	122	107	52,561	0	116	101
Private	University of Rochester	Yes	276,268	159,069	29	47	280,132	146,254	24	38
Public	University of South Carolina - Columbia	Yes	98,576	7,492	84	63	89,000	7,723	89	68
Public	University of South Florida	Yes	169,911	5,408	53	32	158,442	13,855	54	37
Private	University of Southern California	Yes	348,713	133,029	19	22	355,084	139,543	15	22
Public	University of Southern Mississippi	No	42,540	0	131	118	42,645	0	130	118
Public	University of Tennessee - Knoxville	Yes	116,723	38,879	70	77	125,248	43,630	64	66
Public	University of Texas - Austin	No	324,287	0	22	6	289,331	0	23	6
Public	University of Utah	Yes	171,737	85,579	51	67	174,719	77,128	49	54
Public	University of Vermont	Yes	89,717	64,306	89	129	90,049	72,219	87	130
Public	University of Virginia	Yes	219,429	155,074	44	87	198,274	139,180	47	93
Public	University of Washington - Seattle	Yes	614,069	356,840	2	10	620,375	344,399	2	7
Public	University of Wisconsin - Madison	Yes	474,440	140,657	8	4	469,076	140,217	8	4
Public	US Air Force Academy	No	43,787	0	129	116	14,301	0	136	132
Public	US Naval Postgraduate School	No	82,302	0	94	71	62,434	0	106	87
Public	Utah State University	No	88,884	0	90	64	89,948	0	88	62
Private	Vanderbilt University	Yes	331,296	256,003	21	79	312,178	239,357	21	74
Public	Virginia Commonwealth University	Yes	95,369	60,606	87	128	90,137	60,045	86	127
Public	Virginia Polytechnic Institute & State Univ.	No	135,578	0	60	37	128,796	0	61	41
Private	Wake Forest University	Yes	146,298	135,735	58	134	141,467	132,599	59	134
Public	Washington State University - Pullman	No	97,668	0	85	58	78,505	0	96	72
Private	Washington University in St. Louis	Yes	393,918	353,411	13	122	424,451	374,759	13	103
Public	Wayne State University	Yes	115,904	78,889	71	126	114,364	77,569	68	125
Public	West Virginia University	Yes	68,147	16,989	103	104	65,699	17,473	104	110
Private	Woods Hole Oceanographic Institution	No	117,587	0	69	46	112,754	0	70	46
Private	Yale University	Yes	374,551	319,668	15	97	349,027	296,018	16	100
Private	Yeshiva University	Yes	143,866	143,866	59	136	147,941	148,037	57	135

2006 Fed Single Duplicate	2006 AAMC Fed Duplicate	2006 Fed Single Rank	2006 Less AAMC Rank	2005 Fed Single Duplicate	2005 AAMC Fed Duplicate	2005 Fed Single Rank	2005 Less AAMC Rank	2004 Fed Single Duplicate	2004 AAMC Fed Duplicate	2004 Fed Single Rank	2004 Less AAMC Rank
42,772	0	127	116	35,942	0	130	119	28,013	0	134	123
64,476	19,458	103	111	60,329	16,860	105	107	50,787	15,719	111	118
86,416	0	88	61	78,653	0	92	67	67,917	0	93	68
127,907	54,632	62	72	129,557	61,438	60	74	112,299	41,847	64	67
329,215	195,389	17	36	320,294	185,135	18	35	304,204	182,799	19	35
38,848	6,752	129	126	32,092	11,403	133	128	36,349	12,178	130	126
55,710	0	110	94	51,072	0	115	99	48,650	0	114	99
48,649	0	115	101	42,132	0	124	112	38,903	0	125	113
46,583	0	119	105	43,564	0	119	106	43,634	0	120	108
478,773	380,743	7	54	465,284	355,572	7	43	435,343	347,685	7	53
422,316	275,484	11	34	420,281	269,912	11	32	394,444	248,471	12	30
46,898	0	118	104	42,132	0	125	113	48,590	0	115	100
278,399	132,530	25	35	257,497	136,085	28	37	231,193	120,740	31	38
89,294	7,421	87	65	65,095	4,421	99	86	71,856	4,852	92	71
153,737	41,635	55	44	142,580	24,960	58	41	126,906	32,776	58	48
333,378	148,588	16	25	330,126	144,890	16	25	312,589	135,197	17	24
34,577	0	135	124	34,941	0	132	122	32,075	0	132	120
113,559	45,854	68	76	121,004	50,033	64	72	109,357	46,681	66	80
273,147	0	26	7	254,529	0	29	10	235,281	0	30	14
174,888	79,091	50	56	168,652	80,293	49	56	161,119	81,394	49	58
82,519	62,072	90	130	79,879	61,186	90	129	79,015	61,637	87	127
203,778	138,958	44	80	200,726	134,176	43	78	188,121	123,972	43	76
650,394	345,114	2	6	606,317	335,338	2	9	625,218	320,949	2	4
491,810	144,685	5	3	477,582	142,976	5	3	434,423	131,831	8	5
9,678	0	136	133	15,165	0	135	130	15,739	0	135	128
54,528	0	111	95	43,079	0	121	109	64,667	0	98	75
96,242	0	81	55	92,660	0	83	53	107,945	0	67	40
300,423	235,901	23	81	281,694	222,398	25	88	261,484	208,961	25	95
97,576	73,570	79	127	97,322	68,673	79	125	89,066	63,889	82	124
119,994	0	63	39	109,842	0	67	42	95,669	0	75	46
139,549	129,609	60	132	141,685	129,818	59	132	120,075	116,101	61	132
81,324	0	91	66	80,222	0	89	63	67,674	0	94	70
408,402	366,489	13	117	400,699	337,827	12	83	371,043	309,144	13	82
118,042	84,164	65	125	120,581	84,799	65	120	114,700	84,657	62	122
63,764	17,788	105	106	62,489	16,266	103	104	60,819	16,756	101	105
101,631	0	77	51	100,747	0	75	49	100,456	0	71	45
348,500	299,122	15	100	332702	282,008	15	100	330,837	276,478	15	91
153,785	153,785	54	136	160894	160,894	51	134	151,520	151,519	50	134

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:

- **2008 Total Research Expenditures**
- **2008 Federal Research Expenditures**
- **2009 Endowment Assets**
- **2009 Annual Giving**
- **2009 National Academy Membership**
- **2009 Faculty Awards**
- **2009 Doctorates Granted**
- **2008 Postdoctoral Appointees**
- **2008 SAT Scores**
- **2009 National Merit and Achievement Scholars**

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

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

The Top 200 Institutions – Total Research Expenditures (2008)

Top 1-50 Institutions in Total Research Expenditures	Total Research x $1000	National Rank	Control Rank	Institutional Control
Johns Hopkins University	1,680,927	1	1	Private
University of California - San Francisco	$885,182	2	1	Public
University of Wisconsin - Madison	$881,777	3	2	Public
University of Michigan - Ann Arbor	$876,390	4	3	Public
University of California - Los Angeles	$871,478	5	4	Public
University of California - San Diego	$842,027	6	5	Public
Duke University	$766,906	7	2	Private
University of Washington - Seattle	$765,135	8	6	Public
University of Pennsylvania	$708,244	9	3	Private
Ohio State University - Columbus	$702,592	10	7	Public
Stanford University	$688,225	11	4	Private
University of Minnesota - Twin Cities	$682,662	12	8	Public
Massachusetts Institute of Technology	$659,626	13	5	Private
University of California - Davis	$642,519	14	9	Public
Pennsylvania State University - University Park	$620,432	15	10	Public
University of Pittsburgh - Pittsburgh	$595,627	16	11	Public
University of California - Berkeley	$591,770	17	12	Public
University of Florida	$584,170	18	13	Public
Texas A&M University	$582,365	19	14	Public
Washington University in St. Louis	$563,967	20	6	Private
University of Texas MD Anderson Cancer Center	$558,503	21	15	Public
Columbia University	$548,704	22	7	Private
University of Arizona	$545,869	23	16	Public
University of North Carolina - Chapel Hill	$525,843	24	17	Public
Georgia Institute of Technology	$522,136	25	18	Public
University of Southern California	$519,543	26	8	Private
University of Illinois - Urbana-Champaign	$501,279	27	19	Public
University of Texas - Austin	$493,294	28	20	Public
Yale University	$487,285	29	9	Private
Northwestern University	$483,881	30	10	Private
Cornell University	$458,763	31	11	Private
Harvard University	$453,028	32	12	Private
Baylor College of Medicine	$449,301	33	13	Private
Emory University	$441,222	34	14	Private
Purdue University - West Lafayette	$429,988	35	21	Public
Vanderbilt University	$422,622	36	15	Private
Case Western Reserve University	$416,077	37	16	Private
University of Alabama - Birmingham	$404,615	38	22	Public
University of Maryland - College Park	$395,037	39	23	Public
University of Texas SW Medical Center - Dallas	$390,349	40	24	Public
University of Maryland - Baltimore	$379,407	41	25	Public
University of Rochester	$375,218	42	17	Private
Virginia Polytechnic Institute and State University	$373,281	43	26	Public
North Carolina State University	$366,137	44	27	Public
Scripps Research Institute	$366,047	45	18	Private
University of Chicago	$357,278	46	19	Private
Michigan State University	$356,767	47	28	Public
University of Georgia	$350,299	48	29	Public
University of Cincinnati - Cincinnati	$344,046	49	30	Public
University of Kentucky	$336,669	50	31	Public

The Top 200 Institutions – Total Research Expenditures (2008)

Top 51-100 Institutions in Total Research Expenditures	Total Research x $1000	National Rank	Control Rank	Institutional Control
University of Illinois - Chicago	$335,138	51	32	Public
University at Buffalo	$329,720	52	33	Public
University of California - Irvine	$324,552	53	34	Public
New York University	$310,699	54	20	Private
Oregon Health & Science University	$301,396	55	35	Public
Rutgers the State University of NJ - New Brunswick	$297,694	56	36	Public
Mount Sinai School of Medicine	$296,380	57	21	Private
Colorado State University	$295,235	58	37	Public
University of Iowa	$293,564	59	38	Public
University of South Florida	$278,419	60	39	Public
Washington State University - Pullman	$276,806	61	40	Public
California Institute of Technology	$272,881	62	22	Private
Louisiana State University - Baton Rouge	$272,878	63	41	Public
University of Hawaii - Manoa	$271,835	64	42	Public
University at Albany	$270,414	65	43	Public
University of Colorado Health Sciences Center	$266,525	66	44	Public
Indiana University-Purdue University - Indianapolis	$261,151	67	45	Public
University of Colorado - Boulder	$261,123	68	46	Public
Arizona State University	$259,503	69	47	Public
University of Virginia	$257,651	70	48	Public
Boston University	$255,022	71	23	Private
University of Utah	$253,891	72	49	Public
Stony Brook University	$252,745	73	50	Public
Wayne State University	$249,210	74	51	Public
Rockefeller University	$247,505	75	24	Private
University of Missouri - Columbia	$244,639	76	52	Public
University of Tennessee - Knoxville	$242,425	77	53	Public
University of Miami	$241,775	78	25	Private
University of Medicine & Dentistry of New Jersey	$230,347	79	54	Public
University of Nebraska - Lincoln	$229,761	80	55	Public
Iowa State University	$224,368	81	56	Public
Mississippi State University	$210,951	82	57	Public
Carnegie Mellon University	$210,619	83	26	Private
University of California - Santa Barbara	$203,719	84	58	Public
University of Texas Health Science Ctr - San Antonio	$201,323	85	59	Public
Wake Forest University	$199,915	86	27	Private
University of New Mexico - Albuquerque	$197,630	87	60	Public
Yeshiva University	$197,311	88	28	Private
University of Texas Health Science Center - Houston	$197,252	89	61	Public
Cornell University Weill Medical College	$195,233	90	29	Private
Clemson University	$195,195	91	62	Public
Princeton University	$194,757	92	30	Private
Medical University of South Carolina	$189,369	93	63	Public
Oregon State University	$188,056	94	64	Public
Dartmouth College	$186,938	95	31	Private
Florida State University	$182,314	96	65	Public
University of Texas Medical Branch - Galveston	$180,026	97	66	Public
University of Massachusetts Med. Sch. - Worcester	$178,614	98	67	Public
University of South Carolina - Columbia	$172,378	99	68	Public
Medical College of Wisconsin	$165,529	100	32	Private

The Top 200 Institutions – Total Research Expenditures (2008)

Top 101-150 Institutions in Total Research Expenditures	Total Research x $1000	National Rank	Control Rank	Institutional Control
Brown University	$157,670	101	33	Private
George Washington University	$157,145	102	34	Private
Tulane University	$153,242	103	35	Private
University of Massachusetts - Amherst	$152,884	104	69	Public
Indiana University - Bloomington	$150,788	105	70	Public
Woods Hole Oceanographic Institution	$150,720	106	36	Private
University of Louisville	$148,936	107	71	Public
Virginia Commonwealth University	$148,655	108	72	Public
Auburn University	$146,984	109	73	Public
Utah State University	$146,128	110	74	Public
Georgetown University	$142,623	111	37	Private
West Virginia University	$139,770	112	75	Public
Tufts University	$139,528	113	38	Private
New Mexico State University - Las Cruces	$138,427	114	76	Public
Kansas State University	$137,543	115	77	Public
University of California - Santa Cruz	$135,261	116	78	Public
University of California - Riverside	$129,605	117	79	Public
University of Delaware	$125,179	118	80	Public
Oklahoma State University - Stillwater	$121,226	119	81	Public
University of Alaska - Fairbanks	$121,067	120	82	Public
Montana State University - Bozeman	$120,155	121	83	Public
University of Arkansas for Medical Sciences	$117,440	122	84	Public
University of Connecticut - Health Center	$115,773	123	85	Public
North Dakota State University	$115,513	124	86	Public
University of Vermont	$115,421	125	87	Public
University of New Hampshire - Durham	$113,877	126	88	Public
University of Nebraska Medical Center	$112,887	127	89	Public
University of Kansas - Lawrence	$111,510	128	90	Public
University of Connecticut - Storrs	$110,131	129	91	Public
University of Central Florida	$108,067	130	92	Public
Uniformed Services University of the Health Sciences	$106,179	131	93	Public
University of Kansas Medical Center	$103,854	132	94	Public
University of Oklahoma Health Sciences Center	$103,718	133	95	Public
University of Arkansas - Fayetteville	$102,784	134	96	Public
University of Nevada - Reno	$102,073	135	97	Public
Drexel University	$100,911	136	39	Private
University of California System Admin Central Office	$100,034	137	98	Public
Thomas Jefferson University	$99,275	138	40	Private
University of Notre Dame	$97,171	139	41	Private
Florida International University	$95,706	140	99	Public
University of Maine - Orono	$95,042	141	100	Public
Temple University	$92,486	142	101	Public
New Jersey Institute of Technology	$89,792	143	102	Public
Rush University	$89,513	144	42	Private
University of Oklahoma - Norman	$88,352	145	103	Public
University of Houston - University Park	$84,490	146	104	Public
US Naval Postgraduate School	$83,314	147	105	Public
University of Idaho	$81,532	148	106	Public
University of Dayton	$81,275	149	43	Private
Pennsylvania State University - Hershey Medical Ctr.	$80,698	150	107	Public

The Top 200 Institutions – Total Research Expenditures (2008)

Top 151-200 Institutions in Total Research Expenditures	Total Research x $1000	National Rank	Control Rank	Institutional Control
Texas A&M University System Health Sciences Ctr.	$79,687	151	108	Public
New Mexico Institute of Mining and Technology	$79,437	152	109	Public
Georgia State University	$77,709	153	110	Public
University of Rhode Island	$77,457	154	111	Public
Rensselaer Polytechnic Institute	$77,295	155	44	Private
University of Wyoming	$74,720	156	112	Public
Rice University	$74,254	157	45	Private
George Mason University	$72,542	158	113	Public
San Diego State University	$69,974	159	114	Public
University of Oregon	$67,378	160	115	Public
Southern Illinois University - Carbondale	$67,094	161	116	Public
University of Maryland - Baltimore County	$66,802	162	117	Public
Old Dominion University	$66,538	163	118	Public
University of Alabama - Huntsville	$65,396	164	119	Public
University of North Dakota	$65,027	165	120	Public
Northeastern University	$59,911	166	46	Private
University of Toledo	$59,583	167	121	Public
Louisiana State University Health Sciences Center	$59,473	168	122	Public
University of Texas - Dallas	$59,300	169	123	Public
Binghamton University	$59,017	170	124	Public
Michigan Technological University	$58,763	171	125	Public
University of Louisiana - Lafayette	$58,667	172	126	Public
University of Montana - Missoula	$58,032	173	127	Public
Texas Tech University	$57,902	174	128	Public
Medical College of Georgia	$57,085	175	129	Public
Saint Louis University - St. Louis	$56,644	176	47	Private
College of William and Mary	$55,090	177	130	Public
University of Nevada - Las Vegas	$50,775	178	131	Public
Brandeis University	$49,797	179	48	Private
Charles R. Drew University of Medicine and Science	$49,224	180	49	Private
University of Texas - El Paso	$48,906	181	132	Public
University of Mississippi Medical Center	$48,451	182	133	Public
Wichita State University	$47,853	183	134	Public
Wright State University - Dayton	$47,770	184	135	Public
South Dakota State University	$47,758	185	136	Public
University of Southern Mississippi	$47,088	186	137	Public
US Air Force Academy	$44,297	187	138	Public
University of Maryland Biotechnology Institute	$43,213	188	139	Public
University of Memphis	$43,183	189	140	Public
University of Texas - Arlington	$43,005	190	141	Public
Jackson State University	$42,739	191	142	Public
Florida Atlantic University	$41,788	192	143	Public
University of Mississippi - Oxford	$41,644	193	144	Public
University of Wisconsin - Milwaukee	$41,285	194	145	Public
Boston College	$40,796	195	50	Private
Univ. of Maryland Center for Environmental Science	$40,556	196	146	Public
San Jose State University	$38,521	197	147	Public
Syracuse University	$38,455	198	51	Private
Ohio University - Athens	$38,108	199	148	Public
Desert Research Institute	$38,045	200	149	Public

The Top 200 Institutions – Federal Research Expenditures (2008)

Top 1-50 Institutions in Federal Research Expenditures	Federal Research x $1000	National Rank	Control Rank	Institutional Control
Johns Hopkins University	1,454,426	1	1	Private
University of Washington - Seattle	614,069	2	1	Public
University of Michigan - Ann Arbor	592,768	3	2	Public
Stanford University	509,477	4	2	Private
Massachusetts Institute of Technology	495,008	5	3	Private
University of California - San Diego	490,963	6	3	Public
University of Pennsylvania	482,321	7	4	Private
University of Wisconsin - Madison	474,440	8	4	Public
University of California - San Francisco	472,642	9	5	Public
University of California - Los Angeles	471,932	10	6	Public
Columbia University	461,029	11	5	Private
University of Pittsburgh - Pittsburgh	456,172	12	7	Public
Duke University	451,317	13	6	Private
Washington University in St. Louis	393,918	14	7	Private
Harvard University	383,330	15	8	Private
Yale University	374,551	16	9	Private
University of North Carolina - Chapel Hill	373,098	17	8	Public
University of Minnesota - Twin Cities	364,137	18	9	Public
Pennsylvania State University - University Park	359,738	19	10	Public
University of Southern California	348,713	20	10	Private
Ohio State University - Columbus	335,121	21	11	Public
Vanderbilt University	331,296	22	11	Private
University of Texas - Austin	324,287	23	12	Public
Case Western Reserve University	305,483	24	12	Private
University of Alabama - Birmingham	303,084	25	13	Public
Emory University	291,126	26	13	Private
University of Chicago	284,616	27	14	Private
Georgia Institute of Technology	281,184	28	14	Public
University of Arizona	277,897	29	15	Public
University of Rochester	276,268	30	15	Private
University of California - Davis	268,957	31	16	Public
University of Illinois - Urbana-Champaign	266,912	32	17	Public
Scripps Research Institute	265,657	33	16	Private
Northwestern University	264,984	34	17	Private
Baylor College of Medicine	262,498	35	18	Private
Mount Sinai School of Medicine	253,319	36	19	Private
University of California - Berkeley	249,163	37	18	Public
Texas A&M University	245,607	38	19	Public
California Institute of Technology	243,624	39	20	Private
University of Maryland - College Park	236,417	40	20	Public
Boston University	235,153	41	21	Private
Cornell University	232,235	42	22	Private
Oregon Health & Science University	232,208	43	21	Public
University of Florida	230,999	44	22	Public
University of Iowa	229,903	45	23	Public
University of Cincinnati - Cincinnati	221,186	46	24	Public
University of Colorado - Boulder	219,556	47	25	Public
University of Virginia	219,429	48	26	Public
University of Colorado Health Sciences Center	213,761	49	27	Public
Colorado State University	208,925	50	28	Public

The Top 200 Institutions – Federal Research Expenditures (2008)

Top 51-100 Institutions in Federal Research Expenditures	Federal Research x $1000	National Rank	Control Rank	Institutional Control
University of Texas SW Medical Center - Dallas	201,480	51	29	Public
New York University	199,363	52	23	Private
University of Illinois - Chicago	196,520	53	30	Public
University of Texas MD Anderson Cancer Center	194,889	54	31	Public
University of Hawaii - Manoa	194,508	55	32	Public
University of California - Irvine	178,299	56	33	Public
Purdue University - West Lafayette	176,592	57	34	Public
University of Utah	171,737	58	35	Public
Carnegie Mellon University	170,978	59	24	Private
University of South Florida	169,911	60	36	Public
University of Maryland - Baltimore	169,026	61	37	Public
University of Miami	165,986	62	25	Private
University at Buffalo	155,340	63	38	Public
University of Kentucky	154,811	64	39	Public
Michigan State University	152,907	65	40	Public
Wake Forest University	146,298	66	26	Private
Univ. of Massachusetts Medical Sch. - Worcester	145,113	67	41	Public
Yeshiva University	143,866	68	27	Private
Virginia Polytechnic Institute and State University	135,578	69	42	Public
University of New Mexico - Albuquerque	134,783	70	43	Public
North Carolina State University	131,412	71	44	Public
Rutgers the State University of NJ - New Brunswick	130,932	72	45	Public
University of Texas Health Science Center - Houston	129,277	73	46	Public
Cornell University Weill Medical College	126,709	74	28	Private
Arizona State University	125,558	75	47	Public
Princeton University	125,102	76	29	Private
University of Medicine & Dentistry of New Jersey	122,061	77	48	Public
University of Texas Medical Branch - Galveston	122,009	78	49	Public
University of Texas Health Science Ctr - San Antonio	121,758	79	50	Public
Dartmouth College	121,306	80	30	Private
George Washington University	119,100	81	31	Private
Indiana University-Purdue University - Indianapolis	118,366	82	51	Public
Woods Hole Oceanographic Institution	117,587	83	32	Private
University of Tennessee - Knoxville	116,723	84	52	Public
Wayne State University	115,904	85	53	Public
Oregon State University	113,614	86	54	Public
Medical College of Wisconsin	111,602	87	33	Private
University of California - Santa Barbara	111,601	88	55	Public
Georgetown University	111,590	89	34	Private
Florida State University	110,618	90	56	Public
Tulane University	109,152	91	35	Private
University at Albany	108,747	92	57	Public
University of Missouri - Columbia	108,131	93	58	Public
Stony Brook University	106,419	94	59	Public
University of Alaska - Fairbanks	105,914	95	60	Public
Mississippi State University	105,327	96	61	Public
University of Georgia	102,817	97	62	Public
Iowa State University	102,771	98	63	Public
Medical University of South Carolina	102,187	99	64	Public
University of South Carolina - Columbia	98,576	100	65	Public

The Top 200 Institutions – Federal Research Expenditures (2008)

Top 101-150 Institutions in Federal Research Expenditures	Federal Research x $1000	National Rank	Control Rank	Institutional Control
Washington State University - Pullman	97,668	101	66	Public
Tufts University	95,620	102	36	Private
Virginia Commonwealth University	95,369	103	67	Public
Brown University	95,145	104	37	Private
University of Vermont	89,717	105	68	Public
Utah State University	88,884	106	69	Public
New Mexico State University - Las Cruces	86,636	107	70	Public
University of Delaware	84,628	108	71	Public
University of New Hampshire - Durham	83,769	109	72	Public
US Naval Postgraduate School	82,302	110	73	Public
University of Nebraska - Lincoln	81,884	111	74	Public
Rockefeller University	81,557	112	38	Private
University of Massachusetts - Amherst	79,736	113	75	Public
Louisiana State University - Baton Rouge	78,695	114	76	Public
Thomas Jefferson University	76,034	115	39	Private
University of Louisville	72,711	116	77	Public
Montana State University - Bozeman	70,386	117	78	Public
University of California - Santa Cruz	69,742	118	79	Public
University of Kansas Medical Center	69,026	119	80	Public
Indiana University - Bloomington	68,345	120	81	Public
West Virginia University	68,147	121	82	Public
Uniformed Services Univ. of the Health Sciences	67,345	122	83	Public
University of Notre Dame	66,812	123	40	Private
University of Nevada - Reno	66,165	124	84	Public
Drexel University	65,198	125	41	Private
University of Dayton	64,515	126	42	Private
New Mexico Institute of Mining and Technology	64,322	127	85	Public
University of Arkansas for Medical Sciences	62,035	128	86	Public
University of Connecticut - Health Center	61,455	129	87	Public
Temple University	58,686	130	88	Public
University of Connecticut - Storrs	58,460	131	89	Public
Clemson University	56,535	132	90	Public
University of Central Florida	55,771	133	91	Public
University of Oregon	55,190	134	92	Public
Rice University	54,959	135	43	Private
Auburn University	54,748	136	93	Public
University of California - Riverside	53,780	137	94	Public
University of Kansas - Lawrence	53,375	138	95	Public
Kansas State University	52,984	139	96	Public
Florida International University	52,838	140	97	Public
University of Nebraska Medical Center	51,300	141	98	Public
University of Oklahoma Health Sciences Center	51,284	142	99	Public
University of Maryland - Baltimore County	50,561	143	100	Public
George Mason University	50,392	144	101	Public
University of Rhode Island	50,377	145	102	Public
North Dakota State University	50,038	146	103	Public
Saint Louis University - St. Louis	49,434	147	44	Private
Rensselaer Polytechnic Institute	47,109	148	45	Private
University of Alabama - Huntsville	47,068	149	104	Public
Pennsylvania State University - Hershey Medical Ctr	46,790	150	105	Public

The Top 200 Institutions – Federal Research Expenditures (2008)

Top 151-200 Institutions in Federal Research Expenditures	Federal Research x $1000	National Rank	Control Rank	Institutional Control
University of North Dakota	46,620	151	106	Public
University of Idaho	45,301	152	107	Public
US Air Force Academy	43,787	153	108	Public
Louisiana State University Health Sciences Center	43,392	154	109	Public
Charles R. Drew University of Medicine and Science	43,291	155	46	Private
University of Houston - University Park	43,162	156	110	Public
University of Southern Mississippi	42,540	157	111	Public
University of Nevada - Las Vegas	41,505	158	112	Public
Oklahoma State University - Stillwater	41,051	159	113	Public
Rush University	40,942	160	47	Private
University of Maine - Orono	40,931	161	114	Public
University of Oklahoma - Norman	40,294	162	115	Public
New Jersey Institute of Technology	40,087	163	116	Public
Medical College of Georgia	39,486	164	117	Public
Brandeis University	38,204	165	48	Private
Northeastern University	36,497	166	49	Private
San Diego State University	36,267	167	118	Public
Jackson State University	35,221	168	119	Public
University of Mississippi - Oxford	34,691	169	120	Public
Howard University	34,630	170	50	Private
University of Montana - Missoula	34,407	171	121	Public
Texas A&M University System Health Sciences Ctr.	33,044	172	122	Public
Loma Linda University	32,350	173	51	Private
University of Arkansas - Fayetteville	31,531	174	123	Public
University of Mississippi Medical Center	31,108	175	124	Public
Meharry Medical College	31,035	176	52	Private
Desert Research Institute	30,703	177	125	Public
Michigan Technological University	29,868	178	126	Public
University of Toledo	29,201	179	127	Public
University of Puerto Rico - Medical Sciences	28,481	180	128	Public
University of Wyoming	28,372	181	129	Public
Old Dominion University	28,298	182	130	Public
University of Texas - El Paso	26,902	183	131	Public
Georgia State University	26,257	184	132	Public
College of William and Mary	25,645	185	133	Public
University of Puerto Rico - Rio Piedras	25,382	186	134	Public
State University of New York HSC - Brooklyn	25,299	187	135	Public
Morehouse School of Medicine	24,985	188	53	Private
Syracuse University	24,207	189	54	Private
University of Alabama - Tuscaloosa	23,394	190	136	Public
State Univ. of New York Upstate Medical University	23,117	191	137	Public
New York Medical College	23,107	192	55	Private
Loyola University Chicago	23,034	193	56	Private
University of Massachusetts - Lowell	22,406	194	138	Public
University of Missouri - Rolla	22,353	195	139	Public
San Jose State University	22,173	196	140	Public
Florida A&M University	22,154	197	141	Public
Lehigh University	22,044	198	57	Private
City University of New York - City College	21,739	199	142	Public
University of Texas - San Antonio	21,523	200	143	Public

The Top 200 Institutions – Endowment Assets (2009)

Top 1-50 Institutions in Endowment Assets	Endowment Assets x $1000	National Rank	Control Rank	Institutional Control
Harvard University	25,662,055	1	1	Private
Yale University	16,327,000	2	2	Private
Stanford University	12,619,094	3	3	Private
Princeton University	12,614,313	4	4	Private
Massachusetts Institute of Technology	7,982,021	5	5	Private
University of Michigan - Ann Arbor	6,000,827	6	1	Public
Columbia University	5,892,798	7	6	Private
University of Texas - Austin	5,798,329	8	2	Public
Northwestern University	5,445,260	9	7	Private
University of Pennsylvania	5,170,538	10	8	Private
University of Chicago	5,094,087	11	9	Private
University of Notre Dame	4,795,303	12	10	Private
Texas A&M University	4,572,757	13	3	Public
Duke University	4,440,745	14	11	Private
Emory University	4,328,436	15	12	Private
Washington University in St. Louis	4,080,554	16	13	Private
Rice University	3,612,884	17	14	Private
University of Virginia	3,577,266	18	4	Public
Cornell University	3,073,682	19	15	Private
Vanderbilt University	2,833,614	20	16	Private
Dartmouth College	2,824,894	21	17	Private
University of Southern California	2,671,426	22	18	Private
University of California - Berkeley	2,386,841	23	5	Public
New York University	2,094,300	24	19	Private
University of Minnesota - Twin Cities	2,073,205	25	6	Public
Brown University	2,017,006	26	20	Private
Johns Hopkins University	1,976,899	27	21	Private
University of North Carolina - Chapel Hill	1,905,081	28	7	Public
University of California - Los Angeles	1,881,050	29	8	Public
University of Pittsburgh - Pittsburgh	1,837,216	30	9	Public
Ohio State University - Columbus	1,651,561	31	10	Public
University of Washington - Seattle	1,649,159	32	11	Public
University of Wisconsin - Madison	1,566,882	33	12	Public
Rockefeller University	1,527,678	34	22	Private
Purdue University - West Lafayette	1,457,543	35	13	Public
University of Richmond	1,417,214	36	23	Private
Williams College	1,409,056	37	24	Private
Case Western Reserve University	1,401,799	38	25	Private
California Institute of Technology	1,398,039	39	26	Private
Boston College	1,340,700	40	27	Private
Pomona College	1,333,881	41	28	Private
Michigan State University	1,332,948	42	14	Public
University of Rochester	1,314,603	43	29	Private
Amherst College	1,305,944	44	30	Private
Wellesley College	1,266,437	45	31	Private
Georgia Institute of Technology	1,237,728	46	15	Public
University of Texas SW Medical Center - Dallas	1,145,445	47	16	Public
Swarthmore College	1,128,675	48	32	Private
University of California - San Francisco	1,110,642	49	17	Public
Tufts University	1,103,440	50	33	Private

The Top 200 Institutions – Endowment Assets (2009)

Top 51-100 Institutions in Endowment Assets	Endowment Assets x $1000	National Rank	Control Rank	Institutional Control
Smith College	1,096,322	51	34	Private
Grinnell College	1,076,250	52	35	Private
Southern Methodist University	1,035,364	53	36	Private
George Washington University	1,011,193	54	37	Private
University of Florida	1,010,590	55	18	Public
University of Delaware	1,008,444	56	19	Public
Yeshiva University	979,433	57	38	Private
Texas Christian University	974,696	58	39	Private
Pennsylvania State University - University Park	907,248	59	20	Public
Washington and Lee University	897,141	60	40	Private
Cornell University Weill Medical College	892,359	61	41	Private
Boston University	892,139	62	42	Private
Wake Forest University	886,761	63	43	Private
Lehigh University	886,234	64	44	Private
Georgetown University	883,182	65	45	Private
Baylor University	880,256	66	46	Private
University of Illinois - Urbana-Champaign	858,789	67	21	Public
Trinity University	850,739	68	47	Private
University of Cincinnati - Cincinnati	832,924	69	22	Public
Tulane University	807,859	70	48	Private
Berea College	791,210	71	49	Private
University of Iowa	766,262	72	23	Public
Princeton Theological Seminary	754,742	73	50	Private
Carnegie Mellon University	754,131	74	51	Private
University of Kansas - Lawrence	750,926	75	24	Public
Baylor College of Medicine	731,320	76	52	Private
Indiana University - Bloomington	728,544	77	25	Public
Middlebury College	699,684	78	53	Private
University of Kentucky	696,851	79	26	Public
Bowdoin College	688,384	80	54	Private
Syracuse University	658,248	81	55	Private
Vassar College	658,239	82	56	Private
University of Tulsa	646,672	83	57	Private
Saint Louis University - St. Louis	645,800	84	58	Private
University of Nebraska - Lincoln	627,203	85	27	Public
University of Arkansas - Fayetteville	623,686	86	28	Public
Washington State University - Pullman	619,766	87	29	Public
Rensselaer Polytechnic Institute	612,841	88	59	Private
University of Oklahoma - Norman	602,855	89	30	Public
University of Louisville	599,712	90	31	Public
University of Georgia	572,504	91	32	Public
Colgate University	560,907	92	60	Private
Brandeis University	558,516	93	61	Private
Berry College	558,220	94	62	Private
Oberlin College	550,263	95	63	Private
University of Texas MD Anderson Cancer Center	547,314	96	33	Public
Macalester College	545,932	97	64	Private
University of California - Davis	538,777	98	34	Public
University of Miami	538,606	99	65	Private
Lafayette College	535,585	100	66	Private

The Top 200 Institutions – Endowment Assets (2009)

Top 101-150 Institutions in Endowment Assets	Endowment Assets x $1000	National Rank	Control Rank	Institutional Control
Principia College	529,367	101	67	Private
Santa Clara University	528,892	102	68	Private
Rochester Institute of Technology	528,463	103	69	Private
University of Tennessee - Knoxville	522,838	104	35	Public
Denison University	522,414	105	70	Private
Bryn Mawr College	521,878	106	71	Private
Carleton College	517,310	107	72	Private
University of Utah	513,400	108	36	Public
Pepperdine University	512,812	109	73	Private
Texas Tech University	505,109	110	37	Public
Rutgers the State University of NJ - New Brunswick	501,393	111	38	Public
College of William and Mary	494,802	112	39	Public
College of the Holy Cross	489,680	113	74	Private
Hamilton College (NY)	488,817	114	75	Private
Mount Holyoke College	488,036	115	76	Private
Northeastern University	486,870	116	77	Private
Wesleyan University	476,481	117	78	Private
University of Alabama - Tuscaloosa	467,540	118	40	Public
North Carolina State University	463,866	119	41	Public
Oklahoma State University - Stillwater	454,849	120	42	Public
Colby College	452,990	121	79	Private
Iowa State University	452,209	122	43	Public
Virginia Polytechnic Institute and State University	451,744	123	44	Public
Furman University	444,223	124	80	Private
Mount Sinai School of Medicine	443,156	125	81	Private
Thomas Jefferson University	443,039	126	82	Private
Bucknell University	442,826	127	83	Private
University of Houston - University Park	441,725	128	45	Public
University of Missouri - Columbia	440,923	129	46	Public
Loma Linda University	436,726	130	84	Private
Indiana University - Purdue University - Indianapolis	436,636	131	47	Public
University of Arizona	436,603	132	48	Public
University of California - San Diego	431,717	133	49	Public
DePauw University	425,364	134	85	Private
Florida State University	409,666	135	50	Public
University at Buffalo	408,730	136	51	Public
Drexel University	408,227	137	86	Private
Arizona State University	407,889	138	52	Public
Howard University	404,081	139	87	Private
Colorado College	400,515	140	88	Private
Claremont McKenna College	399,711	141	89	Private
University of Texas Medical Branch - Galveston	394,171	142	53	Public
University of South Carolina - Columbia	391,468	143	54	Public
University of Oregon	386,509	144	55	Public
Medical College of Wisconsin	376,708	145	90	Private
Davidson College	369,376	146	91	Private
Oregon Health & Science University	346,549	147	56	Public
University of South Alabama - Mobile	345,207	148	57	Public
University of Texas Health Science Ctr. - San Antonio	343,931	149	58	Public
Rush University	339,803	150	92	Private

The Top 200 Institutions – Endowment Assets (2009)

Top 151-200 Institutions in Endowment Assets	Endowment Assets x $1000	National Rank	Control Rank	Institutional Control
Haverford College	336,086	151	93	Private
University of Colorado - Boulder	335,217	152	59	Public
University of Mississippi - Oxford	332,508	153	60	Public
Clemson University	331,082	154	61	Public
Fordham University	330,166	155	94	Private
Oregon State University	329,165	156	62	Public
Franklin W Olin College of Engineering	328,660	157	95	Private
University of Maryland - College Park	325,439	158	63	Public
University of Dayton	319,997	159	96	Private
Trinity College (CT)	319,390	160	97	Private
Miami University - Oxford	315,945	161	64	Public
West Virginia University	315,121	162	65	Public
American University	312,406	163	98	Private
Auburn University	311,394	164	66	Public
Reed College	311,162	165	99	Private
Fuller Theological Seminary in California	299,559	166	100	Private
Whitman College	296,723	167	101	Private
Loyola Marymount University	292,558	168	102	Private
Worcester Polytechnic Institute	291,603	169	103	Private
Marquette University	285,500	170	104	Private
Spelman College	284,706	171	105	Private
Creighton University	284,674	172	106	Private
Union College (NY)	283,984	173	107	Private
University of Alabama - Birmingham	282,754	174	67	Public
Occidental College	281,609	175	108	Private
University of New Mexico - Albuquerque	279,690	176	68	Public
Loyola University Chicago	278,873	177	109	Private
National University	278,342	178	110	Private
University of South Florida	275,398	179	69	Public
Louisiana State University - Baton Rouge	275,000	180	70	Public
Rhode Island School of Design	273,806	181	111	Private
Wabash College	272,154	182	112	Private
University of Vermont	271,536	183	71	Public
University of Denver	269,917	184	113	Private
St. John's University (NY)	267,650	185	114	Private
Villanova University	266,701	186	115	Private
Woods Hole Oceanographic Institution	264,541	187	116	Private
Rollins College	261,756	188	117	Private
Kansas State University	259,809	189	72	Public
College of the Ozarks	254,983	190	118	Private
Mississippi State University	254,329	191	73	Public
Earlham College	254,016	192	119	Private
Ohio University - Athens	253,259	193	74	Public
Virginia Commonwealth University	252,903	194	75	Public
University of St. Thomas (MN)	252,132	195	120	Private
Wheaton College (IL)	250,695	196	121	Private
University of Wyoming	249,362	197	76	Public
Franklin & Marshall College	248,592	198	122	Private
St. Olaf College	247,922	199	123	Private
University of the South	246,098	200	124	Private

The Top 200 Institutions – Annual Giving (2009)

Top 1-50 Institutions in Annual Giving	Annual Giving x $1000	National Rank	Control Rank	Institutional Control
Stanford University	640,107	1	1	Private
Harvard University	601,636	2	2	Private
University of Pennsylvania	439,769	3	3	Private
Johns Hopkins University	433,388	4	4	Private
Columbia University	413,359	5	5	Private
University of Southern California	368,981	6	6	Private
Yale University	358,148	7	7	Private
University of California - Los Angeles	351,689	8	1	Public
University of Wisconsin - Madison	341,805	9	2	Public
New York University	334,787	10	8	Private
University of Washington - Seattle	323,545	11	3	Public
Massachusetts Institute of Technology	319,075	12	9	Private
Duke University	301,647	13	10	Private
University of California - San Francisco	300,424	14	4	Public
Cornell University	280,112	15	11	Private
University of North Carolina - Chapel Hill	270,111	16	5	Public
University of Michigan - Ann Arbor	263,330	17	6	Public
University of Minnesota - Twin Cities	259,825	18	7	Public
University of California - Berkeley	255,095	19	8	Public
University of Chicago	248,804	20	12	Private
University of Texas - Austin	238,004	21	9	Public
Ohio State University - Columbus	237,052	22	10	Public
University of Virginia	233,473	23	11	Public
Princeton University	214,153	24	13	Private
University of Florida	202,574	25	12	Public
Brown University	192,836	26	14	Private
Texas A&M University	186,598	27	13	Public
University of Notre Dame	186,453	28	15	Private
Northwestern University	181,741	29	16	Private
Georgetown University	181,180	30	17	Private
Purdue University - West Lafayette	173,835	31	14	Public
Cornell University Weill Medical College	166,638	32	18	Private
Vanderbilt University	160,414	33	19	Private
Arizona State University	158,172	34	15	Public
University of Miami	153,521	35	20	Private
Washington University in St. Louis	152,947	36	21	Private
Pennsylvania State University - University Park	146,115	37	16	Public
University of Illinois - Urbana-Champaign	145,279	38	17	Public
University of Arizona	141,386	39	18	Public
Emory University	141,127	40	22	Private
Dartmouth College	137,107	41	23	Private
California Institute of Technology	132,000	42	24	Private
Michigan State University	122,725	43	19	Public
Indiana University - Bloomington	121,827	44	20	Public
University of Iowa	116,924	45	21	Public
University of Oklahoma - Norman	115,908	46	22	Public
Oregon Health & Science University	115,218	47	23	Public
University of Texas SW Medical Center - Dallas	114,936	48	24	Public
Georgia Institute of Technology	113,043	49	25	Public
Mount Sinai School of Medicine	112,202	50	25	Private

The Top 200 Institutions – Annual Giving (2009)

Top 51-100 Institutions in Annual Giving	Annual Giving x $1000	National Rank	Control Rank	Institutional Control
Indiana University-Purdue University - Indianapolis	108,951	51	26	Public
University of Utah	106,856	52	27	Public
Ohio University - Athens	105,320	53	28	Public
Southern Methodist University	103,747	54	26	Private
Yeshiva University	102,327	55	27	Private
University of Missouri - Columbia	101,912	56	29	Public
University of California - San Diego	100,906	57	30	Public
University of Pittsburgh - Pittsburgh	100,585	58	31	Public
University of Oregon	99,539	59	32	Public
Rutgers the State University of NJ - New Brunswick	96,391	60	33	Public
Rice University	95,588	61	28	Private
Texas Tech University	93,542	62	34	Public
University of Texas MD Anderson Cancer Center	92,779	63	35	Public
University of Maryland - College Park	92,685	64	36	Public
University of California - Davis	92,507	65	37	Public
University of Cincinnati - Cincinnati	89,727	66	38	Public
North Carolina State University	89,685	67	39	Public
University of Tennessee - Knoxville	89,312	68	40	Public
Louisiana State University - Baton Rouge	86,690	69	41	Public
University of Alabama - Birmingham	86,296	70	42	Public
Rockefeller University	85,546	71	29	Private
George Washington University	84,645	72	30	Private
Boston College	84,098	73	31	Private
University of Kansas - Lawrence	83,448	74	43	Public
University of Arkansas - Fayetteville	81,950	75	44	Public
Case Western Reserve University	79,653	76	32	Private
University of Maryland - Baltimore	79,318	77	45	Public
Virginia Polytechnic Institute and State University	78,626	78	46	Public
Baylor College of Medicine	78,292	79	33	Private
Brandeis University	78,172	80	34	Private
University of South Carolina - Columbia	75,829	81	47	Public
University of California - Irvine	75,562	82	48	Public
University of Alabama - Tuscaloosa	75,395	83	49	Public
Boston University	74,269	84	35	Private
University of Houston - University Park	73,214	85	50	Public
Oregon State University	71,230	86	51	Public
Tufts University	68,178	87	36	Private
University of Colorado - Boulder	67,765	88	52	Public
University of Nebraska - Lincoln	67,514	89	53	Public
University of Georgia	67,370	90	54	Public
University of Kentucky	66,790	91	55	Public
Washington and Lee University	66,180	92	37	Private
University of Rochester	64,196	93	38	Private
University of Illinois - Chicago	63,465	94	56	Public
Iowa State University	63,171	95	57	Public
University of New Mexico - Albuquerque	62,756	96	58	Public
Auburn University	61,841	97	59	Public
Virginia Commonwealth University	61,143	98	60	Public
Washington State University - Pullman	60,169	99	61	Public
Wake Forest University	60,135	100	39	Private

The Top 200 Institutions – Annual Giving (2009)

Top 101-150 Institutions in Annual Giving	Annual Giving x $1000	National Rank	Control Rank	Institutional Control
Syracuse University	59,471	101	40	Private
Bowdoin College	59,319	102	41	Private
Carnegie Mellon University	58,464	103	42	Private
Tulane University	57,860	104	43	Private
West Virginia University	57,025	105	62	Public
University of Nebraska Medical Center	56,049	106	63	Public
University of Louisville	54,784	107	64	Public
Drexel University	54,094	108	44	Private
Brigham Young University - Provo	53,100	109	45	Private
Kansas State University	52,963	110	65	Public
University of Colorado Health Sciences Center	51,789	111	66	Public
University of Mississippi - Oxford	50,957	112	67	Public
College of William and Mary	50,495	113	68	Public
San Diego State University	49,175	114	69	Public
Florida State University	47,325	115	70	Public
Medical University of South Carolina	46,936	116	71	Public
Baylor University	46,808	117	46	Private
Colorado State University	46,623	118	72	Public
Le Moyne College	45,084	119	47	Private
California State University - Fresno	44,633	120	73	Public
University of Akron - Akron	44,026	121	74	Public
Smith College	43,718	122	48	Private
Saint Louis University - St. Louis	41,902	123	49	Private
Stony Brook University	41,033	124	75	Public
University of California - Santa Barbara	40,712	125	76	Public
University of Hawaii - Manoa	40,056	126	77	Public
Temple University	40,019	127	78	Public
Wayne State University	39,435	128	79	Public
University of Texas Health Science Ctr - San Antonio	39,240	129	80	Public
Villanova University	38,805	130	50	Private
Marquette University	38,400	131	51	Private
Mississippi State University	38,262	132	81	Public
Wellesley College	38,242	133	52	Private
University of Texas Health Science Center - Houston	37,643	134	82	Public
Santa Clara University	36,740	135	53	Private
Rensselaer Polytechnic Institute	36,463	136	54	Private
Trinity College (CT)	36,417	137	55	Private
Thomas Jefferson University	35,987	138	56	Private
Berea College	35,841	139	57	Private
Vassar College	35,480	140	58	Private
Loyola University Chicago	35,334	141	59	Private
Texas Christian University	35,294	142	60	Private
University of Tulsa	35,052	143	61	Private
Kent State University - Kent	34,865	144	83	Public
University of Nevada - Las Vegas	34,330	145	84	Public
Williams College	34,217	146	62	Private
Creighton University	34,078	147	63	Private
University of South Florida	34,011	148	85	Public
Lehigh University	33,659	149	64	Private
Pennsylvania State University - Hershey Medical Ctr.	33,558	150	86	Public

The Top 200 Institutions – Annual Giving (2009)

Top 151-200 Institutions in Annual Giving	Annual Giving x $1000	National Rank	Control Rank	Institutional Control
Fordham University	32,497	151	65	Private
University of Denver	32,401	152	66	Private
Loyola Marymount University	32,270	153	67	Private
University of California - Santa Cruz	32,218	154	87	Public
Middlebury College	32,135	155	68	Private
US Military Academy	31,886	156	88	Public
Wesleyan University	31,884	157	69	Private
Clemson University	31,701	158	89	Public
Utah State University	30,677	159	90	Public
Seattle University	30,672	160	70	Private
East Carolina University	30,208	161	91	Public
Amherst College	29,663	162	71	Private
Centre College	28,720	163	72	Private
Northeastern University	28,608	164	73	Private
University of Texas Medical Branch - Galveston	28,399	165	92	Public
Loma Linda University	28,253	166	74	Private
University of Connecticut - Storrs	27,914	167	93	Public
University of Delaware	27,911	168	94	Public
Miami University - Oxford	27,729	169	95	Public
Union University	26,744	170	75	Private
University of Vermont	26,668	171	96	Public
George Mason University	26,484	172	97	Public
Oberlin College	26,090	173	76	Private
University of Nevada - Reno	25,977	174	98	Public
Colorado School of Mines	25,971	175	99	Public
Rochester Institute of Technology	25,886	176	77	Private
Chapman University	25,753	177	78	Private
Texas State University - San Marcos	25,425	178	100	Public
Calvin College	25,349	179	79	Private
Davidson College	24,916	180	80	Private
Bucknell University	24,578	181	81	Private
University at Buffalo	24,082	182	101	Public
University of Montana - Missoula	24,027	183	102	Public
College of the Holy Cross	23,391	184	82	Private
Colgate University	23,251	185	83	Private
Wichita State University	23,233	186	103	Public
University of Massachusetts - Amherst	23,131	187	104	Public
Kenyon College	22,750	188	84	Private
Menlo College	22,388	189	85	Private
University of Memphis	22,276	190	105	Public
Skidmore College	22,177	191	86	Private
University of Texas - El Paso	21,368	192	106	Public
Claremont McKenna College	21,310	193	87	Private
Harvey Mudd College	21,296	194	88	Private
Carleton College	21,245	195	89	Private
University of Dayton	21,159	196	90	Private
Xavier University	21,039	197	91	Private
Trinity University	20,937	198	92	Private
Meharry Medical College	20,923	199	93	Private
University of Kansas Medical Center	20,862	200	107	Public

The Top 200 Institutions – National Academy Membership (2009)

Top 1-53 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Harvard University	327	1	1	Private
Stanford University	278	2	2	Private
Massachusetts Institute of Technology	257	3	3	Private
University of California - Berkeley	219	4	1	Public
Columbia University	113	5	4	Private
University of California - San Diego	111	6	2	Public
University of California - San Francisco	111	6	2	Public
California Institute of Technology	106	8	5	Private
Yale University	106	8	5	Private
Princeton University	104	10	7	Private
University of Washington - Seattle	101	11	4	Public
University of Pennsylvania	95	12	8	Private
Johns Hopkins University	85	13	9	Private
University of California - Los Angeles	85	13	5	Public
University of Michigan - Ann Arbor	83	15	6	Public
University of Wisconsin - Madison	71	16	7	Public
University of Texas - Austin	65	17	8	Public
Cornell University	61	18	10	Private
University of Illinois - Urbana-Champaign	55	19	9	Public
Duke University	54	20	11	Private
University of California - Santa Barbara	53	21	10	Public
University of Chicago	52	22	12	Private
University of Southern California	48	23	13	Private
Rockefeller University	45	24	14	Private
New York University	42	25	15	Private
Washington University in St. Louis	42	25	15	Private
University of Minnesota - Twin Cities	39	27	11	Public
Northwestern University	38	28	17	Private
Rutgers the State University of NJ - New Brunswick	36	29	12	Public
University of California - Irvine	34	30	13	Public
University of Texas SW Medical Center - Dallas	33	31	14	Public
Carnegie Mellon University	32	32	18	Private
University of California - Davis	32	32	15	Public
University of North Carolina - Chapel Hill	32	32	15	Public
University of Virginia	29	35	17	Public
Georgia Institute of Technology	28	36	18	Public
University of Colorado - Boulder	28	36	18	Public
University of Rochester	28	36	19	Private
University of Maryland - College Park	27	39	20	Public
Ohio State University - Columbus	26	40	21	Public
Scripps Research Institute	26	40	20	Private
University of Arizona	26	40	21	Public
University of Pittsburgh - Pittsburgh	26	40	21	Public
Pennsylvania State University - University Park	24	44	24	Public
Emory University	23	45	21	Private
University of Florida	23	45	25	Public
Texas A&M University	22	47	26	Public
Purdue University - West Lafayette	21	48	27	Public
University of Iowa	21	48	27	Public
Vanderbilt University	21	48	22	Private
Arizona State University	20	51	29	Public
University of Utah	18	52	30	Public
Brown University	17	53	23	Private

The Top 200 Institutions – National Academy Membership (2009)

Top 53-103 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Case Western Reserve University	17	53	23	Private
North Carolina State University	17	53	31	Public
Boston University	16	56	25	Private
Rice University	16	56	25	Private
Baylor College of Medicine	14	58	27	Private
Dartmouth College	14	58	27	Private
Virginia Polytechnic Institute and State University	14	58	32	Public
Cornell University Weill Medical College	13	61	29	Private
Mount Sinai School of Medicine	13	61	29	Private
University of Colorado Health Sciences Center	13	61	33	Public
City University of New York - City College	12	64	34	Public
Lehigh University	12	64	31	Private
Yeshiva University	12	64	31	Private
Indiana University - Bloomington	11	67	35	Public
Stony Brook University	11	67	35	Public
Brandeis University	10	69	33	Private
Tufts University	9	70	34	Private
University of Cincinnati - Cincinnati	9	70	37	Public
University of Delaware	9	70	37	Public
University of Massachusetts - Amherst	9	70	37	Public
Washington State University - Pullman	9	70	37	Public
Howard University	8	75	35	Private
Iowa State University	8	75	41	Public
Rensselaer Polytechnic Institute	8	75	35	Private
University of California - Santa Cruz	8	75	41	Public
University of Georgia	8	75	41	Public
University of Houston - University Park	8	75	41	Public
University of Maryland - Baltimore	8	75	41	Public
University of Miami	8	75	35	Private
University of Texas Health Science Center - Houston	8	75	41	Public
Drexel University	7	84	38	Private
Florida State University	7	84	47	Public
George Washington University	7	84	38	Private
Georgetown University	7	84	38	Private
Michigan State University	7	84	47	Public
Oregon Health & Science University	7	84	47	Public
University at Buffalo	7	84	47	Public
University of Hawaii - Manoa	7	84	47	Public
University of Oregon	7	84	47	Public
Colorado State University	6	93	53	Public
Indiana University-Purdue University - Indianapolis	6	93	53	Public
University of Kansas - Lawrence	6	93	53	Public
University of Missouri - Columbia	6	93	53	Public
Polytechnic University	5	97	41	Private
Thomas Jefferson University	5	97	41	Private
University of Alabama - Birmingham	5	97	57	Public
University of California - Riverside	5	97	57	Public
University of Massachusetts Med. Sch. - Worcester	5	97	57	Public
Virginia Commonwealth University	5	97	57	Public
Colorado School of Mines	4	103	61	Public
Morehouse School of Medicine	4	103	43	Private
Oregon State University	4	103	61	Public
Southern Methodist University	4	103	43	Private

The Top 200 Institutions – National Academy Membership (2009)

Top 103-153 Institutions in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
Syracuse University	4	103	43	Private
University of Illinois - Chicago	4	103	61	Public
University of New Mexico - Albuquerque	4	103	61	Public
Boston College	3	110	46	Private
Clark University	3	110	46	Private
George Mason University	3	110	65	Public
Illinois Institute of Technology	3	110	46	Private
Oklahoma State University - Stillwater	3	110	65	Public
Rush University	3	110	46	Private
Texas A&M University System Health Sciences Ctr.	3	110	65	Public
University of Connecticut - Health Center	3	110	65	Public
University of Kentucky	3	110	65	Public
University of Notre Dame	3	110	46	Private
University of South Carolina - Columbia	3	110	65	Public
University of South Florida	3	110	65	Public
US Naval Postgraduate School	3	110	65	Public
Wake Forest University	3	110	46	Private
Watson School of Bio Sci-Cold Spring Harbor Lab	3	110	65	Public
Wayne State University	3	110	65	Public
Woods Hole Oceanographic Institution	3	110	46	Private
City University of New York - Hunter College	2	127	75	Public
Drew University	2	127	53	Private
Florida Atlantic University	2	127	75	Public
Florida International University	2	127	75	Public
Fordham University	2	127	53	Private
Louisiana State University - Baton Rouge	2	127	75	Public
Medical College of Wisconsin	2	127	53	Private
Medical University of South Carolina	2	127	75	Public
Meharry Medical College	2	127	53	Private
New Jersey Institute of Technology	2	127	75	Public
Portland State University	2	127	75	Public
RAND Graduate School of Policy Studies	2	127	53	Private
Uniformed Services Univ. of the Health Sciences	2	127	75	Public
University of Akron - Akron	2	127	75	Public
University of Arkansas - Fayetteville	2	127	75	Public
University of Louisville	2	127	75	Public
University of Maine - Orono	2	127	75	Public
University of Nebraska - Lincoln	2	127	75	Public
University of Rhode Island	2	127	75	Public
University of Texas Health Science Ctr. - San Antonio	2	127	75	Public
University of Texas MD Anderson Cancer Center	2	127	75	Public
University of Texas Medical Branch - Galveston	2	127	75	Public
University of Texas System Office	2	127	75	Public
University of Tulsa	2	127	53	Private
University of Vermont	2	127	75	Public
University of Wyoming	2	127	75	Public
Auburn University	1	153	95	Public
Barnard College	1	153	59	Private
Binghamton University	1	153	95	Public
Brigham Young University - Provo	1	153	59	Private
Butler University	1	153	59	Private
California State University - Fullerton	1	153	95	Public
Catholic University of America	1	153	59	Private
Charles R. Drew University of Medicine and Science	1	153	59	Private

The Top 200 Institutions – National Academy Membership (2009)

Institutions with at Least 1 Member in National Academy Membership	Number of Members	National Rank	Control Rank	Institutional Control
City University of NY - Graduate Sch. and Univ. Ctr,	1	153	95	Public
Clark Atlanta University	1	153	59	Private
Clemson University	1	153	95	Public
Haverford College	1	153	59	Private
Indiana Institute of Technology	1	153	95	Private
Kent State University - Kent	1	153	95	Public
Kentucky State University	1	153	95	Public
Manhattan College	1	153	59	Private
Manhattanville College	1	153	59	Private
Marshall University	1	153	95	Public
Mayo Medical School	1	153	59	Private
Michigan Technological University	1	153	95	Public
Mississippi State University	1	153	95	Public
New Mexico Institute of Mining and Technology	1	153	95	Public
New York Medical College	1	153	59	Private
Northeastern University	1	153	59	Private
Pennsylvania State University - Hershey Medical Ctr.	1	153	95	Public
Sage Colleges System Office	1	153	59	Private
Saint Louis University - St. Louis	1	153	59	Private
Stevens Institute of Technology	1	153	59	Private
Teachers College at Columbia University	1	153	59	Private
Temple University	1	153	95	Public
Texas Tech University	1	153	95	Public
Tulane University	1	153	59	Private
Union College (NY)	1	153	59	Private
University at Albany	1	153	95	Public
University of Alabama - Huntsville	1	153	95	Public
University of Alaska - Fairbanks	1	153	95	Public
University of Arkansas - Little Rock	1	153	95	Public
University of Arkansas for Medical Sciences	1	153	95	Public
University of California System Admin Central Office	1	153	95	Public
University of Central Florida	1	153	95	Public
University of Connecticut - Storrs	1	153	95	Public
University of Hawaii - Hilo	1	153	95	Public
University of Hawaii System Office	1	153	95	Public
University of Kansas Medical Center	1	153	95	Public
University of Massachusetts - Boston	1	153	95	Public
University of Medicine & Dentistry of New Jersey	1	153	95	Public
University of Missouri - Rolla	1	153	95	Public
University of Nebraska Medical Center	1	153	95	Public
University of Nevada - Reno	1	153	95	Public
University of North Texas	1	153	95	Public
University of Oklahoma - Norman	1	153	95	Public
University of Oklahoma Health Sciences Center	1	153	95	Public
University of Puerto Rico - Medical Sciences	1	153	95	Public
University of Southern Maine	1	153	95	Public
University of Tennessee - Chattanooga	1	153	95	Public
University of Tennessee - Knoxville	1	153	95	Public
University of Texas - Dallas	1	153	95	Public
University of Wisconsin - Milwaukee	1	153	95	Public
Utah State University	1	153	95	Public
Villanova University	1	153	59	Private
West Virginia University	1	153	95	Public
Worcester Polytechnic Institute	1	153	59	Private

The Top 200 Institutions – Faculty Awards (2009)

Top 1-49 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Harvard University	116	1	1	Private
University of Washington - Seattle	53	2	1	Public
University of Michigan - Ann Arbor	49	3	2	Public
Johns Hopkins University	46	4	2	Private
University of California - Berkeley	46	4	3	Public
Columbia University	43	6	3	Private
Massachusetts Institute of Technology	41	7	4	Private
University of California - San Diego	39	8	4	Public
Stanford University	38	9	5	Private
University of California - San Francisco	37	10	5	Public
University of California - Los Angeles	36	11	6	Public
Yale University	35	12	6	Private
Princeton University	33	13	7	Private
University of North Carolina - Chapel Hill	33	13	7	Public
University of Pittsburgh - Pittsburgh	33	13	7	Public
Northwestern University	32	16	8	Private
University of Wisconsin - Madison	31	17	9	Public
University of Illinois - Urbana-Champaign	30	18	10	Public
New York University	29	19	9	Private
University of Pennsylvania	28	20	10	Private
University of Texas - Austin	28	20	11	Public
Rutgers - State University of NJ - New Brunswick	26	22	12	Public
University of California - Davis	26	22	12	Public
University of California - Irvine	26	22	12	Public
University of Colorado - Boulder	26	22	12	Public
Cornell University	25	26	11	Private
Vanderbilt University	25	26	11	Private
University of Southern California	24	28	13	Private
University of Chicago	23	29	14	Private
University of Minnesota - Twin Cities	23	29	16	Public
Purdue University - West Lafayette	22	31	17	Public
University of Florida	22	31	17	Public
University of Maryland - College Park	22	31	17	Public
Pennsylvania State University - University Park	21	34	20	Public
University of Virginia	21	34	20	Public
Washington University in St. Louis	21	34	15	Private
Duke University	19	37	16	Private
Emory University	19	37	16	Private
Georgia Institute of Technology	19	37	22	Public
Texas A&M University	18	40	23	Public
Michigan State University	17	41	24	Public
University of Arizona	17	41	24	Public
Case Western Reserve University	16	43	18	Private
University of Massachusetts Med. Sch. - Worcester	16	43	26	Public
University of Texas SW Medical Center - Dallas	16	43	26	Public
University of Utah	16	43	26	Public
Indiana University - Bloomington	15	47	29	Public
Stony Brook University	15	47	29	Public
Arizona State University	14	49	31	Public
Ohio State University - Columbus	14	49	31	Public
University of South Carolina - Columbia	14	49	31	Public

The Top 200 Institutions – Faculty Awards (2009)

Top 52-97 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Brown University	13	52	19	Private
University of Iowa	13	52	34	Public
University of Notre Dame	13	52	19	Private
California Institute of Technology	12	55	21	Private
North Carolina State University	12	55	35	Public
Rice University	12	55	21	Private
Scripps Research Institute	12	55	21	Private
University of Connecticut - Storrs	12	55	35	Public
University of Massachusetts - Amherst	12	55	35	Public
University of Oregon	12	55	35	Public
University of Rochester	12	55	21	Private
Colorado State University	11	63	39	Public
University of Illinois - Chicago	11	63	39	Public
Boston University	10	65	25	Private
Oregon Health & Science University	10	65	41	Public
University at Buffalo	10	65	41	Public
University of California - Riverside	10	65	41	Public
University of California - Santa Cruz	10	65	41	Public
University of Delaware	10	65	41	Public
University of Missouri - Columbia	10	65	41	Public
University of South Florida	10	65	41	Public
University of Tennessee - Knoxville	10	65	41	Public
Dartmouth College	9	74	26	Private
Tulane University	9	74	26	Private
University of Cincinnati - Cincinnati	9	74	49	Public
Virginia Polytechnic Institute and State University	9	74	49	Public
Washington State University - Pullman	9	74	49	Public
Yeshiva University	9	74	26	Private
Drexel University	8	80	29	Private
George Washington University	8	80	29	Private
Georgetown University	8	80	29	Private
Iowa State University	8	80	52	Public
Northeastern University	8	80	29	Private
Oregon State University	8	80	52	Public
University of California - Santa Barbara	8	80	52	Public
University of Georgia	8	80	52	Public
University of New Mexico - Albuquerque	8	80	52	Public
University of Wyoming	8	80	52	Public
Wayne State University	8	80	52	Public
California State University - Long Beach	7	91	59	Public
Florida International University	7	91	59	Public
Florida State University	7	91	59	Public
Mayo Medical School	7	91	33	Private
University of Colorado - Denver	7	91	59	Public
University of Maryland - Baltimore	7	91	59	Public
Auburn University	6	97	64	Public
Baylor College of Medicine	6	97	34	Private
Brandeis University	6	97	34	Private
Brigham Young University - Provo	6	97	34	Private
Clemson University	6	97	64	Public
George Mason University	6	97	64	Public

The Top 200 Institutions – Faculty Awards (2009)

Top 97-133 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
Medical University of South Carolina	6	97	64	Public
Rockefeller University	6	97	34	Private
Syracuse University	6	97	34	Private
Temple University	6	97	64	Public
Tufts University	6	97	34	Private
University of Kentucky	6	97	64	Public
University of Louisville	6	97	64	Public
University of Missouri - St. Louis	6	97	64	Public
University of North Carolina - Greensboro	6	97	64	Public
University of Oklahoma - Norman	6	97	64	Public
University of Texas Health Science Ctr - San Antonio	6	97	64	Public
Wake Forest University	6	97	34	Private
American University	5	115	41	Private
Binghamton University	5	115	75	Public
California State University - Los Angeles	5	115	75	Public
Cornell University Weill Medical College	5	115	41	Private
Georgia State University	5	115	75	Public
Indiana University-Purdue University - Indianapolis	5	115	75	Public
Miami University - Oxford	5	115	75	Public
Northern Arizona University	5	115	75	Public
San Diego State University	5	115	75	Public
Texas Tech University	5	115	75	Public
University of Medicine & Dentistry of New Jersey	5	115	75	Public
University of Nevada - Reno	5	115	75	Public
University of New Hampshire - Durham	5	115	75	Public
University of Texas - Arlington	5	115	75	Public
University of Texas - Dallas	5	115	75	Public
University of Vermont	5	115	75	Public
University of Wisconsin - Milwaukee	5	115	75	Public
West Virginia University	5	115	75	Public
Boston College	4	133	43	Private
Bowling Green State University - Bowling Green	4	133	91	Public
Carnegie Mellon University	4	133	43	Private
Central Michigan University	4	133	91	Public
City University of New York - Brooklyn College	4	133	91	Public
City University of New York - Hunter College	4	133	91	Public
College of William and Mary	4	133	91	Public
Mount Sinai School of Medicine	4	133	43	Private
New Mexico State University - Las Cruces	4	133	91	Public
North Dakota State University	4	133	91	Public
Northern Illinois University	4	133	91	Public
Pomona College	4	133	43	Private
Rensselaer Polytechnic Institute	4	133	43	Private
Southern Illinois University - Carbondale	4	133	91	Public
University of Alabama - Tuscaloosa	4	133	91	Public
University of Hawaii - Manoa	4	133	91	Public
University of Kansas - Lawrence	4	133	91	Public
University of Memphis	4	133	91	Public
University of Miami	4	133	43	Private

The Top 200 Institutions – Faculty Awards (2009)

Top 133-159 Institutions in Faculty Awards	Number of Awards	National Rank	Control Rank	Institutional Control
University of Minnesota - Duluth	4	133	91	Public
University of Montana - Missoula	4	133	91	Public
University of Nebraska - Lincoln	4	133	91	Public
University of San Francisco	4	133	43	Private
Virginia Commonwealth University	4	133	91	Public
Western Michigan University	4	133	91	Public
Williams College	4	133	43	Private
Barnard College	3	159	51	Private
Bloomsburg University of Pennsylvania	3	159	109	Public
Boise State University	3	159	109	Public
Bowdoin College	3	159	51	Private
California State University - Chico	3	159	109	Public
California State University - Northridge	3	159	109	Public
City University of New York - Lehman College	3	159	109	Public
Colorado School of Mines	3	159	109	Public
Howard University	3	159	51	Private
Humboldt State University	3	159	109	Public
Ithaca College	3	159	51	Private
James Madison University	3	159	109	Public
Lehigh University	3	159	51	Private
Louisiana State University - Baton Rouge	3	159	109	Public
Macalester College	3	159	51	Private
Middlebury College	3	159	51	Private
Montana State University - Bozeman	3	159	109	Public
Montclair State University	3	159	109	Public
New Jersey Institute of Technology	3	159	109	Public
Old Dominion University	3	159	109	Public
Rider University	3	159	51	Private
Saint Louis University - St. Louis	3	159	51	Private
Sam Houston State University	3	159	109	Public
San Francisco State University	3	159	109	Public
School of the Art Institute of Chicago	3	159	51	Private
St. Olaf College	3	159	51	Private
Swarthmore College	3	159	51	Private
University at Albany	3	159	109	Public
University of Alabama - Huntsville	3	159	109	Public
University of Central Florida	3	159	109	Public
University of Kansas Medical Center	3	159	109	Public
University of Maryland - Baltimore County	3	159	109	Public
University of Nevada - Las Vegas	3	159	109	Public
University of North Carolina - Charlotte	3	159	109	Public
University of Richmond	3	159	51	Private
University of South Alabama - Mobile	3	159	109	Public
University of Tennessee Health Science Center	3	159	109	Public
University of Texas - El Paso	3	159	109	Public
University of Texas - San Antonio	3	159	109	Public
University of Texas Health Science Center - Houston	3	159	109	Public
University of Texas Medical Branch - Galveston	3	159	109	Public
University of Toledo	3	159	109	Public
US Air Force Academy	3	159	109	Public
Vassar College	3	159	51	Private
Washington and Lee University	3	159	51	Private
West Chester University of Pennsylvania	3	159	109	Public
William Paterson University of New Jersey	3	159	109	Public

The Top 200 Institutions – Doctorates Awarded (2009)

Top 1-50 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
University of California - Berkeley	869	1	1	Public
University of Michigan - Ann Arbor	842	2	2	Public
University of Florida	841	3	3	Public
University of Texas - Austin	818	4	4	Public
University of Southern California	803	5	1	Private
University of Wisconsin - Madison	786	6	5	Public
University of Illinois - Urbana-Champaign	780	7	6	Public
Nova Southeastern University	772	8	2	Private
University of California - Los Angeles	760	9	7	Public
Ohio State University - Columbus	738	10	8	Public
University of Washington - Seattle	683	11	9	Public
University of Minnesota - Twin Cities	680	12	10	Public
Stanford University	661	13	3	Private
Purdue University - West Lafayette	651	14	11	Public
Harvard University	646	15	4	Private
Pennsylvania State University - University Park	632	16	12	Public
Massachusetts Institute of Technology	607	17	5	Private
Texas A&M University	597	18	13	Public
Columbia University	590	19	6	Private
Arizona State University	587	20	14	Public
University of Maryland - College Park	577	21	15	Public
Boston University	548	22	7	Private
University of Pennsylvania	544	23	8	Private
A T Still University of Health Sciences	516	24	9	Private
Cornell University	516	24	9	Private
University of California - Davis	500	26	16	Public
Georgia Institute of Technology	490	27	17	Public
Michigan State University	489	28	18	Public
University of North Carolina - Chapel Hill	483	29	19	Public
University of Arizona	479	30	20	Public
University of Georgia	459	31	21	Public
North Carolina State University	457	32	22	Public
University of Pittsburgh - Pittsburgh	448	33	23	Public
Indiana University - Bloomington	441	34	24	Public
University of California - San Diego	437	35	25	Public
Virginia Polytechnic Institute and State University	435	36	26	Public
Johns Hopkins University	434	37	11	Private
New York University	423	38	12	Private
City University of NY - Graduate Sch. and Univ. Ctr.	410	39	27	Public
Rutgers the State University of NJ - New Brunswick	410	39	27	Public
University of Tennessee - Knoxville	410	39	27	Public
Temple University	405	42	30	Public
University of Iowa	404	43	31	Public
University of California - Irvine	402	44	32	Public
Yale University	390	45	13	Private
Alliant International University - San Diego	376	46	14	Private
Northwestern University	374	47	15	Private
University at Buffalo	367	48	33	Public
University of Chicago	366	49	16	Private
University of Virginia	360	50	34	Public

The Top 200 Institutions – Doctorates Awarded (2009)

Top 51-99 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
Princeton University	349	51	17	Private
University of California - Santa Barbara	347	52	35	Public
Florida State University	343	53	36	Public
Stony Brook University	341	54	37	Public
Duke University	333	55	18	Private
Iowa State University	316	56	38	Public
University of Kentucky	312	57	39	Public
University of Utah	312	57	39	Public
University of Missouri - Columbia	306	59	41	Public
Case Western Reserve University	305	60	19	Private
University of Colorado - Boulder	300	61	42	Public
George Washington University	294	62	20	Private
University of Illinois - Chicago	292	63	43	Public
University of South Florida	288	64	44	Public
Vanderbilt University	282	65	21	Private
University of Rochester	275	66	22	Private
University of South Carolina - Columbia	270	67	45	Public
University of Nebraska - Lincoln	257	68	46	Public
University of Massachusetts - Amherst	255	69	47	Public
Wayne State University	252	70	48	Public
University of Delaware	251	71	49	Public
University of Cincinnati - Cincinnati	250	72	50	Public
Washington University in St. Louis	250	72	23	Private
Carnegie Mellon University	245	74	24	Private
University of Kansas - Lawrence	242	75	51	Public
Louisiana State University - Baton Rouge	240	76	52	Public
University of Connecticut - Storrs	238	77	53	Public
Northeastern University	234	78	25	Private
University of Houston - University Park	231	79	54	Public
Colorado State University	227	80	55	Public
Virginia Commonwealth University	227	80	55	Public
Auburn University	222	82	57	Public
Emory University	220	83	26	Private
University of Medicine & Dentistry of New Jersey	217	84	58	Public
Georgia State University	213	85	59	Public
University of North Texas	212	86	60	Public
University of New Mexico - Albuquerque	208	87	61	Public
University of Hawaii - Manoa	205	88	62	Public
University of Oklahoma - Norman	204	89	63	Public
George Mason University	202	90	64	Public
Teachers College at Columbia University	202	90	27	Private
Texas Tech University	198	92	65	Public
Washington State University - Pullman	195	93	66	Public
California Institute of Technology	193	94	28	Private
University of Alabama - Tuscaloosa	192	95	67	Public
University of Central Florida	192	95	67	Public
University of California - Riverside	188	97	69	Public
Brown University	187	98	29	Private
University of Alabama - Birmingham	186	99	70	Public
West Virginia University	186	99	70	Public

The Top 200 Institutions – Doctorates Awarded (2009)

Top 101-150 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
Saint Louis University - St. Louis	184	101	30	Private
Oregon State University	178	102	72	Public
University of Oregon	173	103	73	Public
Oklahoma State University - Stillwater	172	104	74	Public
Rice University	168	105	31	Private
Fuller Theological Seminary in California	166	106	32	Private
University of Notre Dame	165	107	33	Private
Clemson University	162	108	75	Public
University of Arkansas - Fayetteville	160	109	76	Public
University of Miami	156	110	34	Private
University of Toledo	155	111	77	Public
University of California - San Francisco	153	112	78	Public
Boston College	152	113	35	Private
University of Colorado Health Sciences Center	152	113	79	Public
Kansas State University	147	115	80	Public
Syracuse University	146	116	36	Private
University of California - Santa Cruz	145	117	81	Public
Loyola University Chicago	142	118	37	Private
University of Louisville	142	118	82	Public
Kent State University - Kent	141	120	83	Public
Baylor University	139	121	38	Private
Medical College of Georgia	137	122	84	Public
Southern Illinois University - Carbondale	137	122	84	Public
Ohio University - Athens	135	124	86	Public
University of Nevada - Las Vegas	134	125	87	Public
Tufts University	133	126	39	Private
University of Memphis	132	127	88	Public
Rensselaer Polytechnic Institute	131	128	40	Private
University at Albany	131	128	89	Public
University of Denver	130	130	41	Private
Duquesne University	128	131	42	Private
Fielding Graduate Institute	128	131	42	Private
Florida International University	127	133	90	Public
Binghamton University	126	134	91	Public
University of Nevada - Reno	126	134	91	Public
Regent University	125	136	44	Private
University of Wisconsin - Milwaukee	125	136	93	Public
Yeshiva University	125	136	44	Private
Mississippi State University	123	139	94	Public
University of Texas Health Science Center - Houston	122	140	95	Public
University of Texas - Dallas	120	141	96	Public
Northern Illinois University	119	142	97	Public
University of Southern Mississippi	119	142	97	Public
Claremont Graduate University	117	144	46	Private
Drexel University	115	145	47	Private
Tulane University	113	146	48	Private
University of Texas - Arlington	113	146	99	Public
University of Texas SW Medical Center - Dallas	112	148	100	Public
Howard University	108	149	49	Private
Des Moines University - Osteopathic Medical Center	107	150	50	Private

The Top 200 Institutions – Doctorates Awarded (2009)

Top 150-200 Institutions in Doctorates Awarded	Number of Degrees	National Rank	Control Rank	Institutional Control
Medical University of South Carolina	107	150	101	Public
University of North Carolina - Greensboro	107	150	101	Public
University of North Dakota	105	153	103	Public
Regis University	104	154	51	Private
Georgetown University	103	155	52	Private
Northern Arizona University	103	155	104	Public
Catholic University of America	102	157	53	Private
Fordham University	102	157	53	Private
University of Akron - Akron	100	159	105	Public
Western Michigan University	100	159	105	Public
Bowling Green State University - Bowling Green	99	161	107	Public
Drew University	99	161	55	Private
University of Mississippi - Oxford	99	161	107	Public
Shenandoah University	98	164	56	Private
St. John's University (NY)	98	164	56	Private
University of Montana - Missoula	95	166	109	Public
University of South Alabama - Mobile	95	166	109	Public
Union Institute & University	93	168	58	Private
Southern Baptist Theological Seminary	92	169	59	Private
Texas Tech University Health Sciences Center	92	169	111	Public
Texas Woman's University	92	169	111	Public
Florida Atlantic University	90	172	113	Public
University of Rhode Island	90	172	113	Public
Indiana University-Purdue University - Indianapolis	89	174	115	Public
University of Puerto Rico - Rio Piedras	89	174	115	Public
University of Idaho	88	176	117	Public
Utah State University	88	176	117	Public
Indiana University of Pennsylvania - Indiana	86	178	119	Public
State Univ. of New York Upstate Medical University	86	178	119	Public
University of Maryland - Baltimore	86	178	119	Public
University of Maryland - Baltimore County	86	178	119	Public
Lehigh University	85	182	60	Private
Brandeis University	84	183	61	Private
Old Dominion University	84	183	123	Public
Seton Hall University	83	185	62	Private
University of Nebraska Medical Center	83	185	124	Public
Pacific University	81	187	63	Private
Baylor College of Medicine	80	188	64	Private
Dartmouth College	77	189	65	Private
Illinois Institute of Technology	77	189	65	Private
East Tennessee State University	75	191	125	Public
University of South Dakota	75	191	125	Public
Andrews University	74	193	67	Private
Brigham Young University - Provo	74	193	67	Private
University of La Verne	74	193	67	Private
University of Northern Colorado	74	193	127	Public
Thomas Jefferson University	73	197	70	Private
Louisiana State University Medical Center - Shreveport	71	198	128	Public
New Mexico State University - Las Cruces	71	198	128	Public
East Carolina University	70	200	130	Public

The Top 200 Institutions – Postdoctoral Appointees (2008)

Top 1-50 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Harvard University	5,556	1	1	Private
Johns Hopkins University	1,490	2	2	Private
Stanford University	1,474	3	3	Private
University of California - San Francisco	1,273	4	1	Public
University of California - Berkeley	1,254	5	2	Public
Massachusetts Institute of Technology	1,159	6	4	Private
University of California - San Diego	1,077	7	3	Public
University of California - Los Angeles	1,076	8	4	Public
Yale University	1,076	8	5	Private
University of Pennsylvania	933	10	6	Private
University of Washington - Seattle	883	11	5	Public
University of Pittsburgh - Pittsburgh	830	12	6	Public
Columbia University	789	13	7	Private
Duke University	759	14	8	Private
University of California - Davis	730	15	7	Public
University of Wisconsin - Madison	728	16	8	Public
University of Massachusetts Medical Sch - Worcester	710	17	9	Public
Northwestern University	700	18	9	Private
Emory University	682	19	10	Private
University of North Carolina - Chapel Hill	682	19	10	Public
University of Minnesota - Twin Cities	629	21	11	Public
University of Florida	585	22	12	Public
California Institute of Technology	584	23	11	Private
Vanderbilt University	573	24	12	Private
University of Texas MD Anderson Cancer Center	572	25	13	Public
Ohio State University - Columbus	546	26	14	Public
Washington University in St. Louis	541	27	13	Private
University of Texas SW Medical Center - Dallas	521	28	15	Public
University of Colorado - Boulder	518	29	16	Public
University of Michigan - Ann Arbor	489	30	17	Public
University of Chicago	484	31	14	Private
Baylor College of Medicine	473	32	15	Private
University of Virginia	469	33	18	Public
University of Illinois - Urbana-Champaign	438	34	19	Public
Mount Sinai School of Medicine	433	35	16	Private
New York University	431	36	17	Private
University of Southern California	411	37	18	Private
Mayo Graduate School	404	38	19	Private
Michigan State University	382	39	20	Public
Cornell University	371	40	20	Private
University of Arizona	368	41	21	Public
University of Iowa	368	41	21	Public
Pennsylvania State University - University Park	351	43	23	Public
Princeton University	349	44	21	Private
University of Utah	346	45	24	Public
Rockefeller University	339	46	22	Private
University at Buffalo	325	47	25	Public
Yeshiva University	318	48	23	Private
University of Rochester	315	49	24	Private
University of California - Irvine	293	50	26	Public

The Top 200 Institutions – Postdoctoral Appointees (2008)

Top 51-100 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
Cornell University Weill Medical College	291	51	25	Private
Purdue University - West Lafayette	288	52	27	Public
University of Miami	288	52	26	Private
Boston University	286	54	27	Private
Texas A&M University	282	55	28	Public
University of Cincinnati - Cincinnati	277	56	29	Public
Colorado State University	266	57	30	Public
University of Kentucky	264	58	31	Public
Indiana University-Purdue University - Indianapolis	258	59	32	Public
North Carolina State University	253	60	33	Public
Florida State University	241	61	34	Public
Iowa State University	238	62	35	Public
University of Texas Medical Branch - Galveston	237	63	36	Public
University of Maryland - College Park	235	64	37	Public
University of South Florida	231	65	38	Public
University of Illinois - Chicago	226	66	39	Public
Virginia Commonwealth University	226	66	39	Public
University of Massachusetts - Amherst	224	68	41	Public
Rutgers the State University of NJ - New Brunswick	221	69	42	Public
University of Alabama - Birmingham	220	70	43	Public
Georgia Institute of Technology	219	71	44	Public
Medical University of South Carolina	211	72	45	Public
Arizona State University	210	73	46	Public
University of Texas - Austin	210	73	46	Public
University of Hawaii - Manoa	208	75	48	Public
Brown University	206	76	28	Private
University of California - Riverside	206	76	49	Public
University of Missouri - Columbia	206	76	49	Public
University of Georgia	202	79	51	Public
University of Colorado Health Sciences Center	201	80	52	Public
Dartmouth College	196	81	29	Private
Louisiana State University - Baton Rouge	185	82	53	Public
Case Western Reserve University	179	83	30	Private
Virginia Polytechnic Institute and State University	177	84	54	Public
University of Houston - University Park	173	85	55	Public
University of New Mexico - Albuquerque	172	86	56	Public
Carnegie Mellon University	163	87	31	Private
Stony Brook University	161	88	57	Public
University of California - Santa Barbara	159	89	58	Public
Auburn University	152	90	59	Public
Thomas Jefferson University	146	91	32	Private
Georgetown University	145	92	33	Private
Illinois Institute of Technology	143	93	34	Private
Wayne State University	137	94	60	Public
University of California - Santa Cruz	136	95	61	Public
Washington State University - Pullman	135	96	62	Public
City University of New York - City College	134	97	63	Public
University of Nebraska - Lincoln	134	97	63	Public
Rice University	133	99	35	Private
University of Texas Health Science Center - Houston	130	100	65	Public

The Top 200 Institutions – Postdoctoral Appointees (2008)

Top 101-150 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
University of Kansas - Lawrence	129	101	66	Public
Indiana University - Bloomington	128	102	67	Public
Oregon State University	128	102	67	Public
University of South Carolina - Columbia	127	104	69	Public
Wake Forest University	127	104	36	Private
University of Tennessee - Knoxville	126	106	70	Public
University of Notre Dame	124	107	37	Private
Medical College of Georgia	115	108	71	Public
Brandeis University	114	109	38	Private
University of Louisville	113	110	72	Public
University of Texas Health Science Ctr - San Antonio	113	110	72	Public
Oregon Health & Science University	110	112	74	Public
University of Delaware	110	112	74	Public
University of Nebraska Medical Center	108	114	76	Public
Tufts University	107	115	39	Private
University of Connecticut - Health Center	106	116	77	Public
Kansas State University	105	117	78	Public
Texas A&M University System Health Sciences Center	101	118	79	Public
University of Oklahoma - Norman	97	119	80	Public
University of Connecticut - Storrs	95	120	81	Public
University of Medicine & Dentistry of New Jersey	94	121	82	Public
Medical College of Wisconsin	93	122	40	Private
University of Vermont	90	123	83	Public
University at Albany	88	124	84	Public
University of Texas - Dallas	87	125	85	Public
University of Kansas Medical Center	86	126	86	Public
Rensselaer Polytechnic Institute	85	127	41	Private
Northeastern University	82	128	42	Private
Montana State University - Bozeman	81	129	87	Public
Temple University	79	130	88	Public
Tulane University	76	131	43	Private
Texas Tech University	75	132	89	Public
University of Wyoming	75	132	89	Public
Woods Hole Oceanographic Institution	74	134	44	Private
University of Nevada - Reno	71	135	91	Public
Georgia State University	70	136	92	Public
University of Oregon	70	136	92	Public
University of Arkansas - Fayetteville	69	138	94	Public
West Virginia University	68	139	95	Public
Drexel University	66	140	45	Private
University of Central Florida	66	140	96	Public
University of Texas - Arlington	65	142	97	Public
Loyola University Chicago	60	143	46	Private
University of Maryland - Baltimore County	58	144	98	Public
University of Maryland - Baltimore	56	145	99	Public
City University of NY - Graduate Sch and University Ctr.	55	146	100	Public
Mississippi State University	54	147	101	Public
Louisiana State University - Shreveport	53	148	102	Public
Pennsylvania State University - Hershey Medical Ctr.	53	148	102	Public
Lehigh University	52	150	47	Private
Oklahoma State University - Stillwater	52	150	104	Public

The Top 200 Institutions – Postdoctoral Appointees (2008)

Top 152-196 Institutions in Postdoctoral Appointees	Number of Postdocs	National Rank	Control Rank	Institutional Control
University of Oklahoma Health Sciences Center	51	152	105	Public
University of Wisconsin - Milwaukee	51	152	105	Public
University of Texas - San Antonio	50	154	107	Public
Albany Medical College	48	155	48	Private
University of Idaho	48	155	108	Public
Florida International University	47	157	109	Public
Syracuse University	45	158	49	Private
Clemson University	43	159	110	Public
North Dakota State University	43	159	110	Public
University of Akron - Akron	42	161	112	Public
Boston College	38	162	50	Private
Rutgers the State University of NJ - Newark	37	163	113	Public
City University of New York - Hunter College	35	164	114	Public
Kent State University - Kent	35	164	114	Public
Ohio University - Athens	35	164	114	Public
Colorado School of Mines	34	167	117	Public
University of Missouri - Kansas City	34	167	117	Public
University of Southern Mississippi	34	167	117	Public
University of North Texas	32	170	120	Public
University of Rhode Island	32	170	120	Public
George Mason University	31	172	122	Public
University of Mississippi - Oxford	31	172	122	Public
Clarkson University	30	174	51	Private
College of William and Mary	29	175	124	Public
Jackson State University	29	175	124	Public
University of Nevada - Las Vegas	29	175	124	Public
San Diego State University	28	178	127	Public
Rosalind Franklin University of Medicine and Science	27	179	52	Private
Howard University	26	180	53	Private
Binghamton University	25	181	128	Public
East Carolina University	25	181	128	Public
Old Dominion University	25	181	128	Public
Bowling Green State University - Bowling Green	24	184	131	Public
University of North Texas Health Science Ctr - Fort Worth	24	184	131	Public
Worcester Polytechnic Institute	24	184	54	Private
New Jersey Institute of Technology	23	187	133	Public
Oakland University	23	187	133	Public
Rush University	22	189	55	Private
University of Alabama - Tuscaloosa	22	189	135	Public
University of New Orleans	22	189	135	Public
University of South Alabama - Mobile	22	189	135	Public
Meharry Medical College	21	193	56	Private
Saint Louis University - St. Louis	21	193	56	Private
State Univ. of New York Upstate Medical University	21	193	138	Public
George Washington University	20	196	58	Private
Loma Linda University	20	196	58	Private
Louisiana State University Health Sciences Center	20	196	139	Public
University of Arkansas for Medical Sciences	20	196	139	Public
University of Maine - Orono	20	196	139	Public
Utah State University	20	196	139	Public

The Top 200 Institutions – SAT Scores (2008)

Top 1-50 Institutions in SAT Scores	SAT Range (v, q) or ACT Range	National Rank	Control Rank	Institutional Control
California Institute of Technology	700-760, 770-800	1	1	Private
Franklin W Olin College of Engineering	700-790, 740-800	1	1	Private
Harvey Mudd College	690-760, 740-800	3	3	Private
Yale University	700-800, 700-790	3	3	Private
Harvard University	690-800, 700-780	5	5	Private
Princeton University	690-790, 700-790	5	5	Private
Pomona College	700-780, 690-780	7	7	Private
Massachusetts Institute of Technology	660-760, 720-800	8	8	Private
Washington University in St. Louis	680-760, 700-780	9	9	Private
Dartmouth College	660-770, 670-780	10	10	Private
Duke University	660-750, 680-790	10	10	Private
Columbia University	660-760, 670-780	12	12	Private
Northwestern University	670-750, 680-770	12	12	Private
Stanford University	650-760, 680-780	12	12	Private
Swarthmore College	680-760, 670-760	12	12	Private
Brown University	650-760, 670-780	16	16	Private
Rice University	650-750, 670-780	17	17	Private
University of Pennsylvania	650-740, 680-780	17	17	Private
Amherst College	660-760, 660-760	19	19	Private
Tufts University	670-750, 670-750	19	19	Private
University of Chicago	660-770, 650-760	19	19	Private
Williams College	660-760, 660-760	19	19	Private
Vanderbilt University	650-740, 680-760	23	23	Private
University of Notre Dame	650-740, 670-760	24	24	Private
Bowdoin College	650-760, 650-750	25	25	Private
Carleton College	660-750, 650-740	26	26	Private
Claremont McKenna College	650-750, 650-750	26	26	Private
Cornell University	630-730, 670-770	26	26	Private
Johns Hopkins University	630-740, 660-770	26	26	Private
Washington and Lee University	660-740, 660-740	26	26	Private
Carnegie Mellon University	620-720, 670-780	31	31	Private
Middlebury College	650-750, 650-740	31	31	Private
Wesleyan University	650-750, 650-740	31	31	Private
Haverford College	650-740, 650-740	34	34	Private
Emory University	640-730, 660-740	35	35	Private
Reed College	660-760, 630-710	36	36	Private
Vassar College	660-750, 640-710	36	36	Private
Cooper Union for the Advancement of Science & Art	620-710, 640-780	38	38	Private
Hamilton College (NY)	650-730, 650-720	38	38	Private
Brandeis University	630-720, 650-740	40	40	Private
University of Southern California	620-720, 650-750	40	40	Private
Wellesley College	640-740, 630-725	42	42	Private
Colgate University	630-730, 640-730	43	43	Private
Davidson College	630-730, 640-728	44	44	Private
Macalester College	640-740, 630-710	45	45	Private
Colby College	640-720, 640-710	46	46	Private
Georgetown University	620-730, 630-730	46	46	Private
Oberlin College	640-740, 620-710	46	46	Private
Scripps College	640-730, 620-710	49	49	Private
Barnard College	640-740, 610-700	50	50	Private
College of William and Mary	630-730, 620-710	50	1	Public

The Top 200 Institutions – SAT Scores (2008)

Top 50-99 Institutions in SAT Scores	SAT Range (v, q) or ACT Range	National Rank	Control Rank	Institutional Control
New York University	620-720, 630-720	50	50	Private
Boston College	610-700, 640-730	53	52	Private
Grinnell College	610-740, 620-710	53	52	Private
Tulane University	630-720, 630-700	53	52	Private
Kenyon College	630-730, 610-700	56	55	Private
Rensselaer Polytechnic Institute	600-690, 650-730	56	55	Private
Georgia Institute of Technology	590-690, 650-730	58	2	Public
University of California - Berkeley	580-710, 620-750	58	2	Public
University of Virginia	600-710, 620-730	58	2	Public
Connecticut College	630-720, 610-690	61	57	Private
Jewish Theological Seminary of America	620-720, 610-700	61	57	Private
University of Rochester	600-690, 630-720	63	59	Private
Wake Forest University	610-690, 630-710	63	59	Private
Whitman College	620-720, 610-690	63	59	Private
Colorado College	620-700, 610-700	66	62	Private
Lehigh University	590-680, 640-720	66	62	Private
Bucknell University	600-680, 630-710	68	64	Private
Case Western Reserve University	590-690, 620-720	68	64	Private
Franklin & Marshall College	600-690, 630-700	68	64	Private
Lewis & Clark College	630-720, 590-680	68	64	Private
New College of Florida	630-730, 590-670	68	5	Public
Bryn Mawr College	620-730, 580-680	73	68	Private
State Univ. of New York - College at Geneseo	610-690, 620-690	73	6	Public
University of North Carolina - Chapel Hill	600-700, 610-700	73	6	Public
Villanova University	590-690, 620-710	73	68	Private
Gettysburg College	610-690, 610-690	77	70	Private
St. Olaf College	27-31	77	70	Private
University of Michigan - Ann Arbor	27-31	77	8	Public
Wheaton College (IL)	600-700, 610-690	77	70	Private
US Air Force Academy	595-680, 620-700	81	9	Public
Dickinson College	600-700, 590-690	82	73	Private
George Washington University	600-690, 600-690	82	73	Private
Trinity College (CT)	580-700, 600-700	82	73	Private
Trinity University	590-690, 610-690	82	73	Private
University of California - Los Angeles	560-680, 600-730	86	10	Public
University of Miami	580-680, 610-700	86	77	Private
Furman University	590-690, 590-690	88	78	Private
Lafayette College	580-670, 610-700	88	78	Private
Smith College	600-710, 570-680	88	78	Private
University of Illinois - Urbana-Champaign	26-31	88	11	Public
Occidental College	590-690, 590-680	92	81	Private
Rose-Hulman Institute of Technology	550-660, 620-720	92	81	Private
University of Maryland - College Park	570-680, 600-700	92	12	Public
Boston University	580-680, 590-690	95	83	Private
Northeastern University	580-660, 610-690	95	83	Private
University of Florida	570-680, 590-700	95	13	Public
Grove City College	570-702, 580-687	98	85	Private
College of the Holy Cross	580-670, 600-680	99	86	Private
Binghamton University	570-660, 610-690	99	14	Public
US Naval Academy	560-670, 600-700	99	14	Public
University of Richmond	580-680, 590-680	99	86	Private

The Top 200 Institutions – SAT Scores (2008)

Top 103-154 Institutions in SAT Scores	SAT Range (v, q) or ACT Range	National Rank	Control Rank	Institutional Control
American University	580-700, 570-670	103	88	Private
Centre College	26-30	103	88	Private
Colorado School of Mines	26-30	103	16	Public
Denison University	580-690, 570-680	103	88	Private
Hendrix College	25-31	103	88	Private
Illinois Wesleyan University	26-30	103	88	Private
Kalamazoo College	26-30	103	88	Private
Rhodes College (TN)	26-30	103	88	Private
Skidmore College	580-680, 590-670	103	88	Private
Truman State University	25-31	103	16	Public
University of Tulsa	25-31	103	88	Private
University of Wisconsin - Madison	26-30	103	16	Public
Hampshire College	610-700, 540-660	115	97	Private
Stevens Institute of Technology	540-650, 620-700	115	97	Private
University of Texas - Dallas	550-670, 590-700	115	19	Public
US Coast Guard Academy	560-660, 610-680	115	19	Public
Sewanee - The University of the South	568-680, 580-680	120	100	Private
Thomas Aquinas College	600-718, 550-638	121	101	Private
Babson College	555-650, 610-690	122	102	Private
College of New Jersey	560-660, 590-690	123	21	Public
US Military Academy	560-670, 590-680	123	21	Public
Southern Methodist University	560-660, 590-680	125	103	Private
University of California - San Diego	540-660, 590-700	125	23	Public
University of Pittsburgh - Pittsburgh	570-670, 580-670	125	23	Public
Beloit College	25-30	128	104	Private
Brigham Young University - Provo	25-30	128	104	Private
Illinois Institute of Technology	25-30	128	104	Private
University of Missouri - Rolla	25-30	128	25	Public
Ohio State University - Columbus	25-30	128	25	Public
Pepperdine University	560-670, 570-680	128	104	Private
University of Puget Sound	570-675, 570-665	128	104	Private
Bentley College	550-630, 610-680	135	109	Private
Austin College	560-660, 570-670	136	110	Private
St. Mary's College of Maryland	570-670, 560-660	136	27	Public
Ursinus College	560-670, 560-670	136	110	Private
Clemson University	550-640, 580-680	139	28	Public
Emerson College	580-680, 550-640	139	112	Private
Fordham University	560-660, 570-660	139	112	Private
Rhode Island School of Design	540-660, 570-680	139	112	Private
University of Texas - Austin	530-660, 570-690	139	28	Public
Willamette University	570-680, 550-650	139	112	Private
Chapman University	548-666, 561-674	145	116	Private
Butler University	25-29	146	117	Private
Earlham College	560-690, 530-660	146	117	Private
Elon University	560-650, 570-660	146	117	Private
Muhlenberg College	560-660, 560-660	146	117	Private
Saint Louis University - St. Louis	24-30	146	117	Private
Southwestern University	550-670, 560-660	146	117	Private
Tougaloo College	25-29	146	117	Private
University of Dallas	560-680, 550-650	146	117	Private
Santa Clara University	540-650, 570-670	154	125	Private

The Top 200 Institutions – SAT Scores (2008)

Top 157-186 Institutions in SAT Scores	SAT Range (v, q) or ACT Range	National Rank	Control Rank	Institutional Control
DePauw University	540-640, 570-670	157	127	Private
College of Wooster	540-670, 550-660	157	127	Private
Yeshiva University	540-670, 540-670	157	127	Private
University of Puerto Rico - Rio Piedras	543-646, 545-679	161	31	Public
Baylor University	540-650, 560-660	162	131	Private
Cornell College	24-29	162	131	Private
Creighton University	24-29	162	131	Private
Drake University	24-29	162	131	Private
Gustavus Adolphus College	24-29	162	131	Private
Kettering University	24-29	162	131	Private
Loyola University Chicago	24-29	162	131	Private
Marquette University	24-29	162	131	Private
Taylor University - Upland	23-30	162	131	Private
University of Denver	24-29	162	131	Private
University of Minnesota - Twin Cities	24-29	162	32	Public
Virginia Polytechnic Institute and State University	540-630, 570-670	162	32	Public
Whitworth College	550-660, 550-650	162	131	Private
Ave Maria University	530-710, 500-660	175	142	Private
Clark University	550-660, 540-650	175	142	Private
Drexel University	540-630, 570-660	175	142	Private
New Saint Andrews College	600-690, 500-610	175	142	Private
Rochester Institute of Technology	540-630, 560-670	175	142	Private
University of Connecticut - Storrs	540-630, 570-660	175	34	Public
University of Mary Washington	560-660, 550-630	175	34	Public
University of Puerto Rico - Mayaguez	525-631, 548-693	182	36	Public
Hebrew Theological College	535-640, 575-645	183	147	Private
Iona College	540-640, 550-660	184	148	Private
LeTourneau University	530-650, 550-660	184	148	Private
Pennsylvania State University - University Park	530-630, 560-670	184	37	Public
University of Delaware	540-630, 560-660	184	37	Public
University of Portland	540-660, 540-650	184	148	Private
University of Washington - Seattle	520-640, 550-680	184	37	Public
Juniata College	545-650, 550-640	190	151	Private
Florida State University	24-28	191	40	Public
Hope College	23-29	191	152	Private
Loyola College in Maryland	540-630, 560-650	191	152	Private
Luther College	23-29	191	152	Private
Miami University - Oxford	24-28	191	40	Public
Millsaps College	23-29	191	152	Private
New Mexico Institute of Mining and Technology	23-29	191	40	Public
South Dakota School of Mines and Technology	24-28	191	40	Public
Texas A&M University	520-630, 560-670	191	40	Public
Transylvania University	23-29	191	152	Private
University of Colorado - Boulder	24-28	191	40	Public
University of Maryland - Baltimore County	520-630, 560-670	191	40	Public
University of North Florida	550-630, 560-640	191	40	Public
University of San Diego	540-630, 560-650	191	152	Private
University of Vermont	540-640, 550-650	191	40	Public
Wofford College	540-640, 550-650	191	152	Private

The Top 200 Institutions – National Merit and Achievement Scholars (2009)

Top 1-50 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Harvard University	327	1	1	Private
Yale University	275	2	2	Private
Northwestern University	257	3	3	Private
University of Texas - Austin	249	4	1	Public
Princeton University	246	5	4	Private
Washington University in St. Louis	240	6	5	Private
University of Southern California	233	7	6	Private
University of Chicago	218	8	7	Private
University of Oklahoma - Norman	199	9	2	Public
Vanderbilt University	197	10	8	Private
University of North Carolina - Chapel Hill	193	11	3	Public
Texas A&M University	192	12	4	Public
Rice University	183	13	9	Private
University of Florida	180	14	5	Public
Stanford University	177	15	10	Private
Arizona State University	164	16	6	Public
University of Pennsylvania	148	17	11	Private
Massachusetts Institute of Technology	143	18	12	Private
Duke University	130	19	13	Private
Ohio State University - Columbus	122	20	7	Public
New York University	121	21	14	Private
Georgia Institute of Technology	119	22	8	Public
University of Minnesota - Twin Cities	113	23	9	Public
Columbia University	109	24	15	Private
University of Alabama - Tuscaloosa	106	25	10	Public
Brown University	102	26	16	Private
University of Illinois - Urbana-Champaign	98	27	11	Public
University of California - Berkeley	94	28	12	Public
Brigham Young University - Provo	87	29	17	Private
Indiana University - Bloomington	87	29	13	Public
Cornell University	84	31	18	Private
University of Arizona	81	32	14	Public
Dartmouth College	79	33	19	Private
Carleton College	77	34	20	Private
University of Tulsa	70	35	21	Private
Baylor University	69	36	22	Private
University of Georgia	69	36	15	Public
Auburn University	66	38	16	Public
Emory University	64	39	23	Private
University of Michigan - Ann Arbor	64	39	17	Public
Oberlin College	62	41	24	Private
University of Maryland - College Park	62	41	18	Public
University of Central Florida	57	43	19	Public
University of Notre Dame	57	43	25	Private
Michigan State University	56	45	20	Public
Tufts University	55	46	26	Private
Harvey Mudd College	54	47	27	Private
University of Kansas - Lawrence	50	48	21	Public
University of Nebraska - Lincoln	50	48	21	Public
Georgetown University	47	50	28	Private

The Top 200 Institutions – National Merit and Achievement Scholars (2009)

Top 51-93 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Fordham University	45	51	29	Private
Northeastern University	45	51	29	Private
California Institute of Technology	43	53	31	Private
Iowa State University	42	54	23	Public
Louisiana State University - Baton Rouge	42	54	23	Public
Pomona College	42	54	32	Private
University of Texas - Dallas	41	57	25	Public
University of South Carolina - Columbia	40	58	26	Public
Clemson University	39	59	27	Public
Macalester College	39	59	33	Private
Tulane University	39	59	33	Private
University of Miami	39	59	33	Private
University of Tennessee - Knoxville	39	59	27	Public
University of Virginia	39	59	27	Public
St. Olaf College	38	65	36	Private
Bowdoin College	37	66	37	Private
Case Western Reserve University	37	66	37	Private
University of Washington - Seattle	37	66	30	Public
University of Mississippi - Oxford	34	69	31	Public
Boston University	32	70	39	Private
University of Arkansas - Fayetteville	32	70	32	Public
Denison University	30	72	40	Private
Williams College	30	72	40	Private
Carnegie Mellon University	29	74	42	Private
Southern Methodist University	29	74	42	Private
Johns Hopkins University	28	76	44	Private
University of Kentucky	28	76	33	Public
University of Pittsburgh - Pittsburgh	28	76	33	Public
Calvin College	27	79	45	Private
Wheaton College (IL)	27	79	45	Private
Whitman College	27	79	45	Private
Furman University	26	82	48	Private
University of Cincinnati - Cincinnati	26	82	35	Public
Florida State University	25	84	36	Public
Pennsylvania State University - University Park	25	84	36	Public
University of California - Los Angeles	25	84	36	Public
Amherst College	24	87	49	Private
University of Louisville	23	88	39	Public
University of Rochester	23	88	50	Private
University of Iowa	22	90	40	Public
University of Wisconsin - Madison	22	90	40	Public
Washington and Lee University	22	90	51	Private
Howard University	21	93	52	Private
Mississippi State University	21	93	42	Public
Rensselaer Polytechnic Institute	21	93	52	Private
Rutgers the State University of NJ - New Brunswick	21	93	42	Public
University of Idaho	21	93	42	Public
University of Missouri - Columbia	21	93	42	Public
University of South Florida	21	93	42	Public
West Virginia University	21	93	42	Public

The Top 200 Institutions – National Merit and Achievement Scholars (2009)

Top 101-148 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Miami University - Oxford	20	101	48	Public
Claremont McKenna College	19	102	54	Private
George Washington University	19	102	54	Private
Grinnell College	19	102	54	Private
Boston College	18	105	57	Private
College of William and Mary	18	105	49	Public
Franklin W Olin College of Engineering	18	105	57	Private
Middlebury College	18	105	57	Private
Kenyon College	17	109	60	Private
Bucknell University	16	110	61	Private
Davidson College	16	110	61	Private
Loyola University Chicago	16	110	61	Private
Virginia Polytechnic Institute and State University	16	110	50	Public
Franklin & Marshall College	15	114	64	Private
Hendrix College	15	114	64	Private
Rose-Hulman Institute of Technology	15	114	64	Private
University of California - San Diego	15	114	51	Public
Wayne State University	15	114	51	Public
American University	14	119	67	Private
Brandeis University	14	119	67	Private
Rochester Institute of Technology	14	119	67	Private
Samford University	14	119	67	Private
Swarthmore College	14	119	67	Private
University of Missouri - Rolla	14	119	53	Public
Ball State University	13	125	54	Public
Oklahoma State University - Stillwater	13	125	54	Public
University of Delaware	13	125	54	Public
University of Houston - University Park	13	125	54	Public
University of Oregon	13	125	54	Public
University of Vermont	13	125	54	Public
Colorado College	12	131	72	Private
Creighton University	12	131	72	Private
Hillsdale College	12	131	72	Private
Lehigh University	12	131	72	Private
Lewis & Clark College	12	131	72	Private
New College of Florida	12	131	60	Public
Scripps College	12	131	72	Private
Trinity University	12	131	72	Private
Truman State University	12	131	60	Public
University of Evansville	12	131	72	Private
Harding University	11	141	80	Private
Kalamazoo College	11	141	80	Private
Marquette University	11	141	80	Private
North Carolina State University	11	141	62	Public
Texas Christian University	11	141	80	Private
University of Southern Mississippi	11	141	62	Public
Wake Forest University	11	141	80	Private
Texas Tech University	10	148	64	Public
University of Alabama - Birmingham	10	148	64	Public
University of North Texas	10	148	64	Public
University of Richmond	10	148	85	Private
University of Utah	10	148	64	Public
Villanova University	10	148	85	Private
Wesleyan University	10	148	85	Private

The Top 200 Institutions – National Merit and Achievement Scholars (2009)

Top 155-194 Institutions in National Merit Scholars	Number of Scholars	National Rank	Control Rank	Institutional Control
Abilene Christian University	9	155	88	Private
Colorado State University	9	155	68	Public
Knox College	9	155	88	Private
North Dakota State University	9	155	68	Public
Purdue University - West Lafayette	9	155	68	Public
Transylvania University	9	155	88	Private
University of Colorado - Boulder	9	155	68	Public
University of Nevada - Reno	9	155	68	Public
Wellesley College	9	155	88	Private
Alma College	8	164	92	Private
Birmingham-Southern College	8	164	92	Private
College of Charleston	8	164	73	Public
DePauw University	8	164	92	Private
Gonzaga University	8	164	92	Private
Haverford College	8	164	92	Private
Hope College	8	164	92	Private
Ithaca College	8	164	92	Private
Kansas State University	8	164	73	Public
Lawrence University	8	164	92	Private
Michigan Technological University	8	164	73	Public
Montana State University - Bozeman	8	164	73	Public
Oregon State University	8	164	73	Public
Rhodes College (TN)	8	164	92	Private
University of Dallas	8	164	92	Private
University of Dayton	8	164	92	Private
University of the South	8	164	92	Private
Worcester Polytechnic Institute	8	164	92	Private
Concordia College (MN)	7	182	105	Private
Saint Louis University - St. Louis	7	182	105	Private
Southwestern University	7	182	105	Private
University of Puget Sound	7	182	105	Private
Valparaiso University	7	182	105	Private
Wofford College	7	182	105	Private
Florida A&M University	6	188	78	Public
Gustavus Adolphus College	6	188	111	Private
Liberty University	6	188	111	Private
Stony Brook University	6	188	78	Public
University of Montana - Missoula	6	188	78	Public
Vassar College	6	188	111	Private
Bradley University	5	194	114	Private
Butler University	5	194	114	Private
Centre College	5	194	114	Private
Drake University	5	194	114	Private
Illinois Wesleyan University	5	194	114	Private
Louisiana Tech University	5	194	81	Public
Ohio University - Athens	5	194	81	Public
Pepperdine University	5	194	114	Private
University of Connecticut - Storrs	5	194	81	Public
University of Maine - Orono	5	194	81	Public
University of North Dakota	5	194	81	Public
Xavier University	5	194	114	Private

Source Notes

The Center Measures

Total Research Expenditures
Federal Research Expenditures
Source: NSF/SRS Survey of R&D Expenditures at Universities and Colleges, FY 2008.

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, 2009.

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 2009.

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

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

National Academy Members

Source: National Academy of Sciences, National Academy of Engineering, and Institute of Medicine membership directories for 2009.

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

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

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

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

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

- American Council of Learned Societies (ACLS) Fellows, 2008-09
- Beckman Young Investigators, 2009
- Burroughs Wellcome Fund Career Awards, 2009
- Cottrell Scholars, 2009
- Fulbright American Scholars, 2009-10

- Getty Scholars in Residence, 2009-10
- Guggenheim Fellows, 2009
- Howard Hughes Medical Institute Investigators, 2009
- Lasker Medical Research Awards, 2009
- MacArthur Foundation Fellows, 2009
- Andrew W. Mellon Foundation Distinguished Achievement Awards, 2009
- National Endowment for the Humanities (NEH) Fellows, 2010
- National Humanities Center Fellows, 2009-10
- National Institutes of Health (NIH) MERIT (R37) FY 2009
- National Medal of Science and National Medal of Technology, 2008
- NSF CAREER awards (excluding those who are also PECASE winners), 2009
- Newberry Library Long-term Fellows, 2009-10
- Pew Scholars in Biomedicine, 2009
- Presidential Early Career Awards for Scientists and Engineers (PECASE), 2009
- Robert Wood Johnson Policy Fellows, 2009-10
- Searle Scholars, 2009
- Sloan Research Fellows, 2009
- Woodrow Wilson Fellows, 2009-10

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, 2008, and June 30, 2009.

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, TheCenter presents 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 2008.

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 2008.

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 2008-09 National Merit Scholarship Corporation Annual Report, which reflects the 2009 freshman class.

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

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

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

Institutional Characteristics

Medical Schools

Source: NCES IPEDS Completions Survey, MD degrees awarded between July 1, 2008, and June 30, 2009.

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 2008.

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. TheCenter chooses not to break out these sub-disciplines because the data are increasingly prone to error as further adjustments are made.

Student Characteristics

Fall Enrollment

Source: NCES IPEDS Fall Enrollment Survey, 2008.

Each November, institutions report their current fall headcount enrollment to the IPEDS Fall Enrollment Survey. Enrollment figures include both degree seeking and non-degree seeking students. TheCenter provides the headcount enrollment by level as presented by IPEDS, along with the percentage of those attending part-time. Graduate students include those seeking specialist degrees in engineering and education. First professional students include those seeking degrees in medical fields, such as Chiropractic, Dentistry, Medicine, Optometry, Osteopathic Medicine, Pharmacy, Podiatry, and Veterinary Medicine, as well as those seeking degrees in Law and Theology.

Each campus in our study submits enrollment data by campus, except for the few institutions identified in our Data Notes section. Because this is an informational item and not one of The Center's 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.

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

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

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

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

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

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 web site. As a last resort, we use prior-year data as a substitute.

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 2008 federal research. Data notes for all other research universities are available on MUP web site [http://mup.asu.edu].

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

University / Statistics	Original Data (dollars in thousands)	*The Center* Data (dollars in thousands)	Comments
Auburn University			
2009 Annual Giving	61,841	61,841	Estimate at least 97% is main campus.
2009 Endowment	339,209	311,394	Estimate 91.8% based on 2009 IPEDS.
California Institute of Technology			
2009 Annual Giving	NR	132,000	Data obtained from annual report.
Columbia University			
2009 Endowment			Revised their 2008 data to $7,345,226.
Cornell University			
2008 Federal R&D	358,944	232,235	Estimate based Cornell annual research report
2008 Total R&D	653,996	458,763	Estimate based Cornell annual research report
2009 Annual Giving	446,750	280,112	Estimate 62.7% based on published sources.
2009 Endowment	3,966,041	3,073,682	Estimate 77.5% based on 2009 IPEDS.
Cornell University Weill Medical College			
2008 Federal R&D	358,944	126,709	Estimate based Cornell annual research report
2008 Total R&D	653,996	195,233	Estimate based Cornell annual research report
2009 Annual Giving	446,750	166,638	Estimate 37.3% based on published sources.
2009 Endowment	3,966,041	892,359	Estimate 22.5% based 2009 IPEDS.
Georgia Institute of Technology			
2008 Endowment			Revised 2008 data to $1,593,824.
2009 Endowment	NR	1,237,728	Sum of GA Tech and GA Tech Foundation.
Indiana University - Bloomington			
2008 Federal R&D	186,711	68,345	Estimate based on Indiana University factbook.
2008 Total R&D	411,939	150,788	Estimate based on Indiana University factbook.
2009 Annual Giving	247,616	121,827	Estimate 49.2% based on published sources.
2009 Endowment	1,226,505	728,544	Estimate 59.4% based 2009 IPEDS.
Indiana University - Purdue University - Indianapolis			
2008 Federal R&D	186,711	118,366	Estimate based on Indiana University factbook.
2008 Total R&D	411,939	261,151	Estimate based on Indiana University factbook.
2009 Annual Giving	247,616	108,951	Estimate 44.0% based on published sources.
2009 Endowment	1,226,505	436,636	Estimate 35.6% based 2009 IPEDS.
Iowa State University			
2008 Endowment			Revised their 2008 data to $560,617.
Kansas State University			
2008 Endowment			Revised their 2008 data to $337,187.

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

University / Statistics	Original Data (dollars in thousands)	*The Center* Data (dollars in thousands)	Comments
Louisiana State University - Baton Rouge			
2008 Federal R&D	NR	78,695	Value obtained from NSF Table 25.
2008 Total R&D	272,878	272,878	Value obtained from NSF Table 25.
2009 Endowment	554,893	275,000	Substituted 2009 VSE per institution last year.
Louisiana State University Health Sciences Center			
2008 Federal R&D	NR	43,392	Value obtained from NSF Table 25.
2008 Total R&D	59,473	59,473	Value obtained from NSF Table 25.
2009 Annual Giving	NR	1,132	Data from published sources.
2009 Endowment	554,893	63,813	Estimate 11.5% based 2009 IPEDS.
Michigan State University			
2009 Endowment	1,046,975	1,332,948	Includes Michigan State University and MSU Foundation.
Montana State University - Bozeman			
2009 Annual Giving	NR	10,104	Data from published sources.
Mount Sinai School of Medicine			
2009 Annual Giving	NR	112,202	Data from published sources.
2009 Endowment	NR	443,156	Estimate based on 2009 IPEDS.
New Mexico Institute of Mining and Technology			
2009 Annual Giving	NR	1,307	Data from published sources.
2009 Endowment	NR	23,102	Estimate based on 2009 IPEDS.
New Mexico State University - Las Cruces			
2009 Endowment	139,484	139,484	Estimate at least 97% based on 2009 IPEDS. Revised their 2008 data to $170,931.
North Dakota State University			
2009 Annual Giving	NR	8,811	Data from published sources.
Ohio State University - Columbus			
2009 Annual Giving	237,052	237,052	Estimate at least 97% is main campus.
2009 Endowment	1,651,561	1,651,561	Estimate at least 97% based on 2009 IPEDS.
Oregon Health & Science University			
2009 Annual Giving	NR	115,218	Data from published sources.
Pennsylvania State University - Hershey Medical Center			
2008 Federal R&D	406,528	46,790	Estimate based on Penn State research report.
2008 Total R&D	701,130	80,698	Estimate based on Penn State research report.
2009 Annual Giving	180,836	33,558	Estimate 18.6% based on published sources.
2009 Endowment	1,226,011	183,902	Estimate 15% based on institution data.

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

University / Statistics	Original Data (dollars in thousands)	*The Center* Data (dollars in thousands)	Comments
Pennsylvania State University - University Park			
2008 Federal R&D	406,528	359,738	Estimate based on Penn State research report.
2008 Total R&D	701,130	620,432	Estimate based on Penn State research report.
2009 Annual Giving	180,836	146,115	Estimate 80.8% based on published sources.
2009 Endowment	1,226,011	907,248	Estimate 74% based on institution data.
Purdue University - West Lafayette			
2009 Annual Giving	173,835	173,835	Estimate at least 97% is main campus.
2009 Endowment	1,457,543	1,457,543	Estimate at least 97% based on 2009 IPEDS.
Rockefeller University			
2009 Endowment			Revised their 2008 data to $2,018,855.
Rutgers - State University of NJ - New Brunswick			
2008 Federal R&D	149,399	130,932	Estimate based on Rutgers University data.
2008 Total R&D	323,404	297,694	Estimate based on Rutgers University data.
2009 Annual Giving	112,082	96,391	Estimate 86% based on published sources.
2009 Endowment	544,992	501,393	Estimate 92% based published sources.
Stanford University			
2008 Endowment			Revised their 2008 data to $17,214,373.
Texas A&M University			
2008 Federal R&D	NR	245,607	Value obtained from NSF Table 25.
2008 Total R&D	582,365	582,365	Value obtained from NSF Table 25.
2009 Endowment	5,083,754	4,572,757	Substituted 2009 VSE data.
Thomas Jefferson University			
2009 Endowment	NR	443,039	Did not report to NACUBO, used 2009 VSE data.
Tulane University			
2008 Endowment			Revised their 2008 data to $1,052,881.
University at Buffalo			
2009 Endowment	408,730	408,730	University at Buffalo foundation assumed management of formerly SUNY managed funds.
University of Alabama - Birmingham			
2009 Endowment	796,490	282,754	Estimate 35.5% based on 2009 VSE.
University of Alabama - Huntsville			
2009 Endowment	796,490	46,196	Estimate 5.8% based on 2009 VSE.
University of Alaska - Fairbanks			
2009 Annual Giving	27,813	14,574	Estimate 52.4% based on published sources.
2009 Endowment	198,646	133,689	Estimate 67.3% based on 2009 IPEDS. Revised their 2008 data to $171,329.

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

University / Statistics	Original Data (dollars in thousands)	*The Center* Data (dollars in thousands)	Comments
University of Arkansas for Medical Sciences			
2009 Annual Giving	NR	18,143	Data from published sources.
2009 Endowment	NR	22,246	Estimate based 2009 IPEDS.
University of California - Berkeley			
2009 Endowment	759,283	2,386,841	Substituted 2009 VSE data.
University of California - Davis			
2009 Endowment	137,198	538,777	Substituted 2009 VSE data.
University of California - Irvine			
2009 Endowment	210,871	213,457	Substituted 2009 VSE data.
University of California - Los Angeles			
2009 Endowment	894,909	1,881,050	Substituted 2009 VSE data.
University of California - Riverside			
2009 Endowment	62,692	99,633	Substituted 2009 VSE data.
University of California - San Diego			
2009 Endowment	281,252	431,717	Substituted 2009 VSE data.
University of California - San Francisco			
2009 Endowment	438,514	1,110,642	Substituted 2009 VSE data.
University of California - Santa Barbara			
2009 Endowment	4,937,483	154,438	Did not report as a single campus to NACUBO, substituted 2009 VSE.
University of California - Santa Cruz			
2009 Endowment	4,937,483	94,522	Did not report as a single campus to NACUBO, substituted 2009 VSE.
University of Cincinnati - Cincinnati			
2009 Endowment	832,924	832,924	Estimate at least 97% based on 2009 IPEDS.
University of Colorado - Boulder			
2008 Federal R&D	NR	219,556	Value obtained from NSF Table 25.
2008 Total R&D	261,123	261,123	Value obtained from NSF Table 25.
2009 Annual Giving	133,134	67,765	Estimate 50.9% based on published sources.
2009 Endowment	593,304	335,217	Estimate 57% per institution. Revised their 2008 data to $407,201.
University of Colorado Health Sciences Center			
2008 Federal R&D	NR	213,761	Value obtained from NSF Table 25.
2008 Total R&D	266,525	266,525	Value obtained from NSF Table 25.
2009 Annual Giving	133,134	51,789	Estimate 38.9% based on published sources.
2009 Endowment	593,304	244,441	Estimate 41% per institution. Revised their 2008 data to $296,933.

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

University / Statistics	Original Data (dollars in thousands)	*The Center* Data (dollars in thousands)	Comments
University of Connecticut - Health Center			
2008 Federal R&D	119,915	61,455	Estimate based on University of Connecticut factbook.
2008 Total R&D	225,904	115,773	Estimate based on University of Connecticut factbook.
2009 Annual Giving	33,959	6,011	Estimate 17.7% based on foundation annual report.
2009 Doctorates	260	22	Data obtained from university factbook.
2009 Endowment	254,684	67,491	Estimate 18.6% per institution.
University of Connecticut - Storrs			
2008 Federal R&D	119,915	58,460	Estimate based on University of Connecticut factbook.
2008 Total R&D	225,904	110,131	Estimate based on University of Connecticut factbook.
2009 Annual Giving	33,959	27,914	Estimate 82.2% based on last year.
2009 Doctorates	260	238	Data obtained from university factbook.
2009 Endowment	254,684	187,193	Estimate 73.5% per institution.
University of Georgia			
2009 Endowment	572,504	572,504	Combined university and foundation.
University of Hawaii - Manoa			
2009 Annual Giving	50,070	40,056	Estimate 80% based on published sources.
2009 Endowment	158,674	149,154	Estimate at least 97% based on 2009 IPEDS.
University of Houston - University Park			
2009 Annual Giving	NR	73,214	Data provided by institution.
2009 Endowment	497,877	441,725	Substituted 2009 VSE.
University of Illinois - Chicago			
2009 Endowment	1,112,010	150,156	Substituted 2009 VSE data.
University of Illinois - Urbana-Champaign			
2009 Endowment	1,112,010	858,789	Substituted 2009 VSE data.
University of Kansas - Lawrence			
2008 Federal R&D	122,401	53,375	Estimate based on University of Kansas data.
2008 Total R&D	215,364	111,510	Estimate based on University of Kansas data.
2009 Annual Giving	104,310	83,448	Estimate 80% based on published sources.
2009 Doctorates	263	242	Data obtained from university factbook.
2009 Endowment	955,376	750,926	Estimate 78.6% per institution.
University of Kansas Medical Center			
2008 Federal R&D	122,401	69,026	Estimate based on University of Kansas data.
2008 Total R&D	215,364	103,854	Estimate based on University of Kansas data.
2009 Annual Giving	104,310	20,862	Estimate 20% based on published sources.
2009 Doctorates	263	21	Data obtained from university factbook.
2009 Endowment	955,376	204,450	Estimate 21.4% per institution.

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

University / Statistics	Original Data (dollars in thousands)	*The Center* Data (dollars in thousands)	Comments
University of Louisville			
2008 Endowment			Revised their 2008 data to $783,345.
University of Maine - Orono			
2009 Endowment	112,956	172,158	Substituted 2009 VSE data. Revise 2008 data to $224,381.
University of Maryland - Baltimore			
2009 Endowment	608,040	143,408	Substituted 2009 VSE data.
University of Maryland - Baltimore County			
2009 Endowment	608,040	43,472	Substituted 2009 VSE data.
University of Maryland - College Park			
2009 Endowment	608,040	325,439	Substituted 2009 VSE data.
University of Massachusetts - Amherst			
2009 Endowment	372,648	160,196	Substituted 2009 VSE data. Revised 2008 data to $178,584.
University of Massachusetts Medical School - Worcester			
2009 Annual Giving	NR	6,739	Data from published sources.
2009 Endowment	372,648	114,030	Estimate 30.6% based on 2009 IPEDS. Revised their 2008 data to $118,014.
University of Medicine & Dentistry of New Jersey			
2009 Endowment	NR	41,895	Estimate based on New Jersey Health Foundation, Inc. annual report and 2009 IPEDS.
University of Michigan - Ann Arbor			
2009 Annual Giving	263,330	263,330	Estimate at least 97% is main campus.
2009 Endowment	6,000,827	6,000,827	Estimate at least 97% based on 2009 IPEDS.
University of Minnesota - Twin Cities			
2009 Annual Giving	272,353	259,825	Estimate 95.4% based institutional data.
2009 Endowment	2,073,205	2,073,205	Estimate at least 97% based on 2009 IPEDS. Revised their 2008 data to $2,734,926.
University of Missouri - Columbia			
2009 Endowment	881,846	440,923	Estimate 50% based on 2009 VSE data.
University of Nebraska - Lincoln			
2008 Federal R&D	NR	81,884	Value obtained from NSF Table 25.
2008 Total R&D	NR	229,761	Value obtained from NSF Table 25.
2009 Annual Giving	141,539	67,514	Estimate 47.7% based on published sources.
2009 Endowment	964,928	627,203	Estimate 65% per institution.

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

University / Statistics	Original Data (dollars in thousands)	*The Center* Data (dollars in thousands)	Comments
University of Nebraska Medical Center			
2008 Federal R&D	NR	51,300	Value obtained from NSF Table 25.
2008 Total R&D	112,887	112,887	Value obtained from NSF Table 25.
2009 Annual Giving	141,539	56,049	Estimate 39.6% based on published sources.
2009 Endowment	964,928	144,739	Estimate 15% per institution.
University of New Hampshire - Durham			
2009 Endowment	99,347	182,254	Substituted 2009 VSE data.
University of North Carolina - Chapel Hill			
2008 Endowment			Revised their 2008 data to $2,353,191.
University of North Dakota			
2009 Annual Giving	NR	6,480	Data from published sources.
University of Oklahoma - Norman			
2008 Federal R&D	91,578	40,294	Estimate based on University of Oklahoma data.
2008 Total R&D	192,070	88,352	Estimate based on University of Oklahoma data.
2009 Annual Giving	135,883	115,908	Estimate 85.3% based on published sources.
2009 Endowment	847,897	602,855	Estimate 71.1% per institution. Revised their 2008 data to $749,107.
University of Oklahoma Health Sciences Center			
2008 Federal R&D	91,578	51,284	Estimate based on University of Oklahoma data.
2008 Total R&D	192,070	103,718	Estimate based on University of Oklahoma data.
2009 Annual Giving	135,883	19,975	Estimate 14.7% based on published sources.
2009 Endowment	847,897	245,042	Estimate 28.9% per institution. Revised their 2008 data to $304,489.
University of Pennsylvania			
2008 Endowment			Revised their 2008 data to $6,211,622.
University of South Carolina - Columbia			
2009 Endowment	391,468	391,468	Estimate at least 97% based on 2009 IPEDS.
University of Southern Mississippi			
2009 Annual Giving	NR	4,291	Data from published sources.
2009 Endowment	NR	56,754	Estimate based on USM Foundation annual report and 2009 IPEDS.
University of Tennessee - Knoxville			
2008 Federal R&D	NR	116,723	Value obtained from NSF Table 25.
2008 Total R&D	NR	242,425	Value obtained from NSF Table 25.
2009 Endowment	664,636	522,838	Substituted 2009 VSE data.

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

University / Statistics	Original Data (dollars in thousands)	*The Center* Data (dollars in thousands)	Comments
University of Texas - Austin			
2009 Endowment	12,163,049	5,798,329	Data provided by institution financial reports.
University of Texas Health Science Center - Houston			
2009 Endowment	12,163,049	154,525	Data provided by institution financial reports.
University of Texas - San Antonio			
2009 Endowment	12,163,049	343,931	Data provided by institution financial reports.
University of Texas MD Anderson Cancer Center			
2009 Endowment	12,163,049	547,314	Data provided by institution financial reports.
University of Texas Medical Branch - Galveston			
2009 Endowment	12,163,049	394,171	Data provided by institution financial reports.
University of Texas SW Medical Center - Dallas			
2009 Endowment	12,163,049	1,145,445	Data provided by institution financial reports.
University of Virginia			
2008 Endowment			Revised their 2008 data to $4,526,211.
University of Washington - Seattle			
2008 Endowment			Revised their 2008 data to $2,161,438.
University of Wisconsin - Madison			
2009 Endowment	1,373,034	1,566,882	Substituted 2009 VSE data.
Vanderbilt University			
2008 Endowment			Revised their 2008 data to $3,459,439.
Wake Forest University			
2008 Endowment			Revised their 2008 data to $1,148,297.
Washington State University - Pullman			
2009 Annual Giving	0	60,169	Data taken from foundation annual report.
2009 Endowment	619,766	619,766	Estimate at least 97% based on 2009 IPEDS.
Wayne State University			
2008 Endowment			Revised their 2008 data to $241,427.
West Virginia University			
2008 Endowment			Revised their 2008 data to $432,697.
Woods Hole Oceanographic Institution			
2009 Endowment	0	264,541	Did not report to NACUBO, used 2009 VSE data.

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The Center for Measuring University Performance Publications

Using National Data in University Rankings and Comparisons (*TheCenter Reports,* June 2003) by Denise. S. Gater [http://mup.asu.edu/gaternatldata.pdf]

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

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

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

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Toward Determining Societal Value Added Criteria for Research and Comprehensive Universities (*TheCenter* Reports, 2001) by Roger Kaufman [http://mup.asu.edu/kaufman1.pdf]

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